

EAGLE LIGHTING

COMMERCIAL CATALOGUE

VOLUME 5



INTRODUCTION

Established in 1924, **Eagle Lighting** is South Africa's oldest lighting store, with a proud heritage spanning over a century. Built on a foundation of quality and innovation, Eagle Lighting has become a leader in the lighting industry, offering tailored solutions for domestic, commercial, and industrial spaces.

With 14 retail stores across the country, Eagle Lighting is renowned for its extensive and exclusive range of lighting products. From timeless classics to cutting-edge contemporary designs, it offers the largest selection of locally sourced and exclusive light fittings in South Africa.

Our **Projects Divisions** provide professional lighting simulations and technical assistance, ensuring that electrical consultants, architects, and interior designers receive market-leading expertise. With a broad range of directly imported products and locally manufactured OEM offerings, Eagle Lighting consistently remains at the forefront of the lighting industry.

Whether illuminating a home, office, or industrial facility, Eagle Lighting delivers expert guidance and high-quality lighting solutions to meet every need. With an unwavering commitment to excellence and customer satisfaction, Eagle Lighting continues to shine as a trusted name in South Africa's lighting landscape.



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LEADERS IN
LED SOLUTIONS



TECHNICAL INFORMATION

EAGLE LIGHTING TERMINOLOGY

SAFETY CLASS I

	Electrically insulated and earthed. In the event of a basic insulation failure, exposed metal parts that could become live are protected by the earth.
	Suitable for mounting on normally flammable surfaces such as wood. Max surface temperature <90°C.
	Luminaire is fitted with Electronic control gear.
	Luminaire can be fitted with an emergency module.
	Luminaire can be fitted with a dimmable ballast.

INGRESS PROTECTION

	Protection rating against dust and water
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LAMP / LAMP HOLDER NOT INCLUDED

	Luminaire does not come complete with lamps and should be ordered as a separate item.
	Luminaire does not come complete with lamp holders and should be ordered as a separate item.
	Operating Input Voltage.

WARRANTY

A warranty is the guarantee or promise made by Eagle Lighting regarding the condition of our product. A warranty also refers to the terms and situations in which repairs, refunds, or exchanges will be made if the product does not function as originally described or intended.

EAGLE LIGHTING LIGHTING TERMS

COLOUR TEMPERATURE

The colour temperature of a light source is defined in comparison with a "black body radiator" and plotted on what is known as the "Planckian curve". The higher the temperature of this "black body radiator", the greater the blue component in the spectrum and the smaller the red component. An incandescent lamp with a warm white light, for example, has a colour temperature of 2700K whereas a daylight fluorescent lamp has a colour temperature of 6000K.

LIGHT COLOUR

The light colour of a lamp can be neatly defined in terms of colour temperature. There are three main categories here:

Warm White < 3300K
Cool White 3300K – 5300K
Daylight > 5300K

Despite having the same light colour, lamps may have very different colour rendering properties owing to the spectral composition of their light.

COLOUR RENDERING

As a rule, artificial light should enable the human eye to perceive colours correctly, as it would in natural daylight. Obviously, this depends to some extent on the location and purpose for which light is required.

The criterion here is the colour rendering property of a light source. This is expressed as a "general colour rendering index" (Ra).

The colour rendering index is a measure of the correspondence between the colour of an object (its "self-luminous colour") and its appearance under a reference light source. To determine the Ra values, eight test colours defined in accordance with DIN 6169 are illuminated with the reference light source and the light source under test. The smaller the discrepancy, the better the colour rendering property of the lamp being tested.

A light source with an Ra value of 100 displays all colours exactly as they appear under the reference light source. The lower the Ra value, the worse the colours are rendered.

LUMINAIRE EFFICIENCY

Luminaire efficiency (also known as light output ratio) is an important criterion in gauging the energy efficiency of a luminaire. This is the ratio between the luminous flux emitted by the luminaire and the luminous flux of the lamp (or lamps) installed in the luminaire.

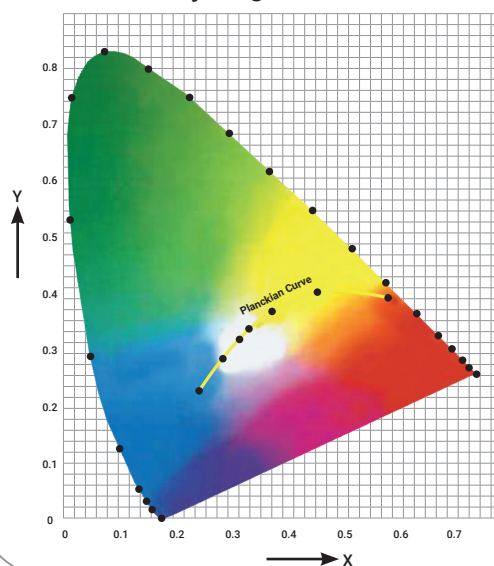
AVERAGE LIFE

The average life of a lamp is an average of the lives of individual lamps operated under standard conditions (50% failure = average rated life).

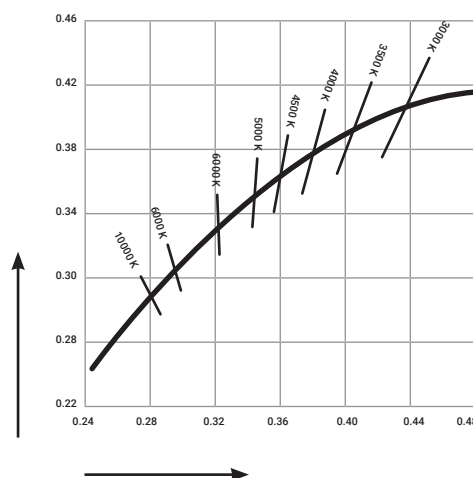
SERVICE LIFE

Service life is a simple practical measure of the economical life of a lamp. It is the number of hours of operation after which the system luminous flux (i.e. the product of the relative luminous flux and the relative proportion of lamps still in operation) is around 80% of the initial value.

Chromaticity Diagram to DIN 5033



Planckian Curve



Wavelength

Spectrum of BIOLUX fluorescent lamp.
 The radiation is very evenly distributed over the entire visible range



EAGLE LIGHTING LIGHTING TERMS

GLOSSARY OF THE MOST IMPORTANT LIGHTING TERMS

As with any technical or scientific discipline, lighting technology has its own special terms and concepts for defining the characteristics of lamps and fixtures and for standardizing the units of measurement.

The most important terms are described here.

LUMINOUS FLUX Φ

Unit of measurement: lumen [lm]

Luminous flux Φ is all the radiated power emitted by a light source evaluated with the spectral sensitivity of the eye and the photometric radiation equivalent k .

LUMINOUS INTENSITY I

Unit of measurement: candela [cd]

Generally speaking, a light source emits its luminous flux Φ in different directions and at different intensities.

Luminous intensity is the luminous flux radiated in a particular direction (solid angle Ω).

ILLUMINANCE E

Unit of measurement: lux [lx]

Illuminance E is the ratio between the luminous flux and the area being illuminated.

An illuminance of 1 lx occurs when a luminous flux of 1 lm is evenly distributed over an area of 1 m².

LUMINANCE L

Unit of measurement: candela per square meter [cd/m²] The luminance L of a light source or an illuminated area is a measure of the impression of brightness.

LUMINOUS EFFICACY N

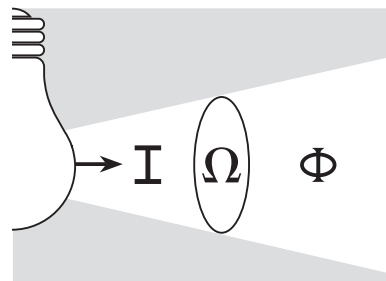
Unit of measurement: lumen per watt [lm/W]

Luminous efficacy N indicates the efficiency with which the electrical power consumed is converted into light.

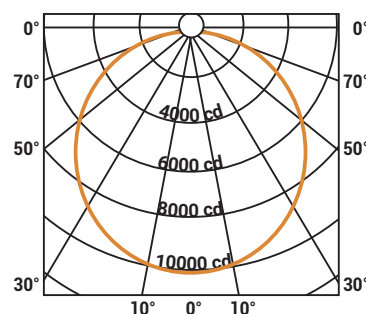
LIGHT AND RADIATION

Light is taken to mean the electromagnetic radiation that the human eye perceives as brightness. In other words, that part of the spectrum that can be seen. This is the radiation between 380 and 780 nm, a tiny fraction of the known spectrum of electromagnetic radiation.

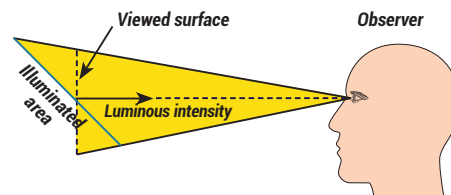
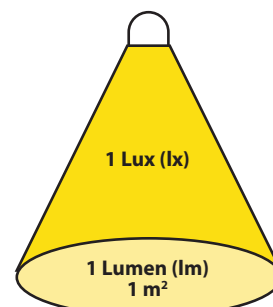
LUMINOUS INTENSITY | is a measure of the luminous flux Φ emitted in solid angle Ω



POLAR DIAGRAM



ILLUMINANCE E



The most important photometric Formulae

Luminous intensity
[cd]

I

Luminous Flux [lm]
Solid Angle Ω [sr]

Luminance
[cd/m²]

L

Luminous Intensity [cd]
Viewed Luminous Area [m²]

Illuminance
[lx]

E

Luminous Flux falling on Area [lm]
Illuminating Area [m²]

Luminous Efficacy
[lm/W]

η

Generated Luminous Flux [lm]
Electrical Power Consumed [W]

EAGLE LIGHTING LED TECHNOLOGY

WHAT IS AN LED

LEDs (Light Emitting Diode) are electronic components which emit light when an electrical current passes through them. This is possible thanks to the optical properties of some semiconductors which emit photons when current is passed through them.

When a group of LEDs are installed on a printed circuit they are known as an LED module.

CHIP ON BOARD (COB) AND SURFACE MOUNTED DEVICE (SMD)

Chip on board technology means the different components of the LED (chip, fluorescent converter and wire bond) are built together on the printed circuit board. SMD technology means the different components of the LED are re-fabricated. The unit is soldered to the printed circuit board as a whole.

Eagle Lighting use both COB and SMD LED technologies in our luminaire. Typically, SMD is used in our linear luminaires whereas COB is used for LED downlights and floodlights.

ADVANTAGES OF LED

- Energy efficient technology
- Instant flicker-free light
- Very low direct thermal output
- No IR or UV radiation in the light
- Constant colour throughout the life of the LED
- Very high luminous efficacy
- Insensitive to vibrations
- Easy disposal at end of life

LIFETIME

Lifetime (L value)

LED sources, unlike traditional lighting, do not tend to suddenly fail at the end of their lifetime. LEDs rather have a gradual reduction of their luminous flux over time before completely running out. This is characterized with the L value L70 means that the LED module will give 70% of its initial luminous flux. This value is always related to the number of operation hours and therefore defines the lifetime of an LED module.

LED life expectancy (B value)

As the L value is a statistical value and the lumen maintenance may vary over the delivered LED modules, a B value defines the amount of modules which are below the specific L value. L70 B10 means 10% of the LED modules are below 70% of the initial luminous flux and 90% will be above 70% of the initial value.

LED failure rate (C value)

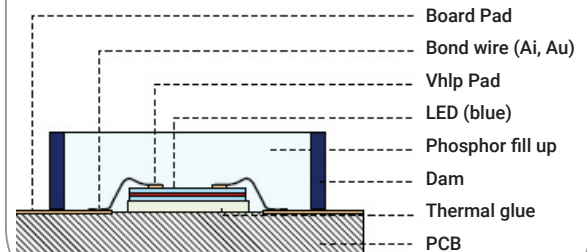
In addition, a percentage of failed modules (fatal failure) is characterized by the C value. This value indicates the percentage of LEDs which are no longer operational at the end of their lifetime.

E.g. L70/B10/C0: 50,000 hours - indicates that after 50,000 hours, the percentage of LEDs no longer working is 0%.

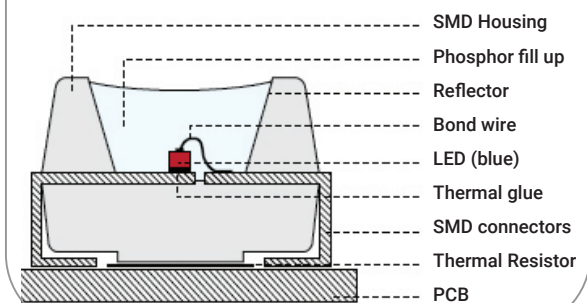
Imperfection rate (F value)

The F value is the combination of the B and C value. The F value, followed by a value normally between 10 and 50, provides a more detailed indication of the percentage of components which do NOT maintain their declared luminous flux characteristics (B), also the failure percentage (C) of the LED module. e.g. L70F10 means 10% of the LED modules may fail or be below 70% of the initial luminous flux

CHIP ON BOARD (COB)



SURFACE MOUNTED DEVICE (SMD)



LUMEN MAINTENANCE

Forward current	tp temperature	L90/F10	L90/F50	L80/F10	L80/F50	L70/F10	L70/F50
250mA	65 °C	23,000 h	35,000 h	49,000 h	>60,000 h	>60,000 h	>60,000 h
300mA	65 °C	20,000 h	30,000 h	43,000 h	>60,000 h	>60,000 h	>60,000 h
350mA	65 °C	17,000 h	26,000 h	36,000 h	55,000 h	58,000 h	>60,000 h

EAGLE LIGHTING LED TECHNOLOGY

TEMPERATURE

Ambient Temperature T_a

When any testing is performed on a product it is for a defined surrounding air temperature. This is the ambient temperature and is designated as T_a . The standard T_a defined for testing is 25°C although testing at any other value is permissible as long as the temperature is declared.

Junction Temperature T_j

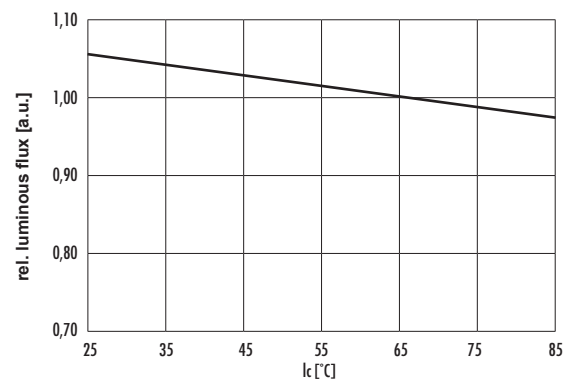
Inside an LED chip is a junction between two materials, one positively charged and one negatively charged. Light is emitted from this junction by the exchange of electrons between the two materials and as a side effect heat is also generated at the junction. The temperature of the junction needs to be controlled to ensure that the light output and LED lifetime fulfill the requirements for a given application.

It will always be quoted by the luminous flux of our LED luminaires at a T_p temperature of 65°C as a worst-case scenario. Careful attention has been paid to ensure our products do not exceed their maximum permissible reference temperatures.

The T_c / T_p point is situated on the LED PCB and the temperature measured at this point corresponds to the T_j value and makes it possible to predict the behaviour of the LED. The T_c / T_p point is readily accessible with a temperature sensor, thus making readings easy to take.

The T_c and T_p temperature of LED modules from Tridonic are measured at the same reference point.

The below graph shows the luminous flux at 100% at T_c 65°C as stated in our catalogue, however if T_c is below 65°C the luminous flux increases.



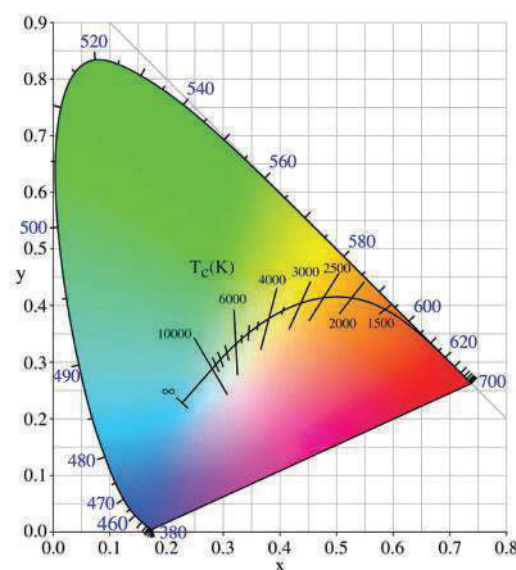
COLOUR

MacAdam Ellipse / SDCM

SDCM is an acronym which stands for Standard Deviation Colour Matching. SDCM has the same meaning as a "MacAdam ellipse". A 1 step MacAdam ellipse defines a zone in the CIE 1931 2 deg (xy) colour space within which the human eye cannot discern colour difference.

Due to the variable nature of the colour produced by white light LEDs, a convenient metric for expressing the extent of the colour difference within a batch (or bin) or LEDs is the number of SDCM (MacAdam) ellipses steps in the CIE colour space that the LEDs fall into. If the chromaticity coordinates of a set of LEDs all fall within 1 SDCM (or a "1-step MacAdam ellipse"), most people would fail to see any difference in colour. If the colour variation is such that the variation in chromaticity extends to a zone that is twice as big (2 SDCM or a 2-step MacAdam ellipse), you might start to see some colour difference.

A 3-step MacAdam ellipse is better than a 4-step zone and so on. All Eagle Lighting linear LED luminaires have a 3-step MacAdam. Colour shift as white LEDs age, the colour temperature will slowly change. The colour shift is given as the maximum number of MacAdam ellipse the colour will change by. CIE1931 XY chromaticity diagram showing the black body locus (Planckian curve).



EAGLE LIGHTING LED TECHNOLOGY

STANDARDS

IEC EN 62471 - Photobiological Safety (also PD IEC TR 62778). Light is a form of energy and is capable of causing physical harm. All light sources are classified by RISK GROUP (RG) which indicates how safe the source is. RG0 and RG1 are completely safe, RG2 is safe as long as nobody stares directly into the light source (glancing briefly at it is safe). No light source for general use should be RG3 (although technically the sun is RG3). The main hazard from LED is blue light which can cause damage to the retina.

LM79

A North American standard defining how LED luminaires should be measured for electrical and photometric characteristics.

LM80

A North American standard defining how LED should be measured for lumen maintenance characteristics.

TM21

A North American technical memorandum on projecting long term lumen maintenance of LED light sources. It defines the number of units required for testing and how far the results may be safely extended to predict long term values. The maximum extension allowed is 6x the real test period, so for a 50,000 hour prediction the real test must have been for 8,333 hours. For a 100,000 hour prediction the real test must have been for 16,666 hours.

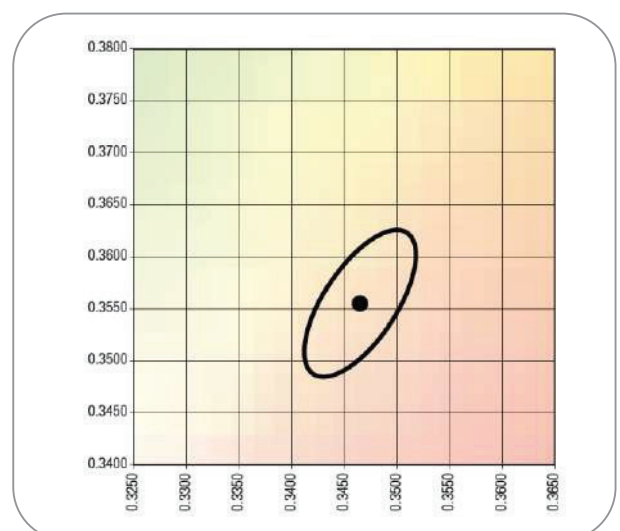
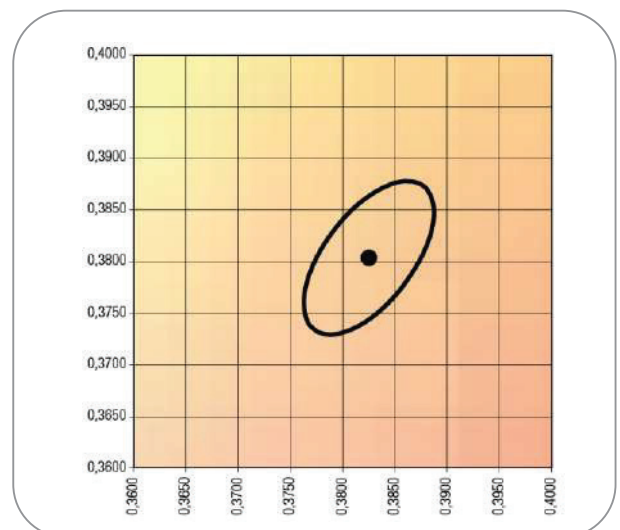
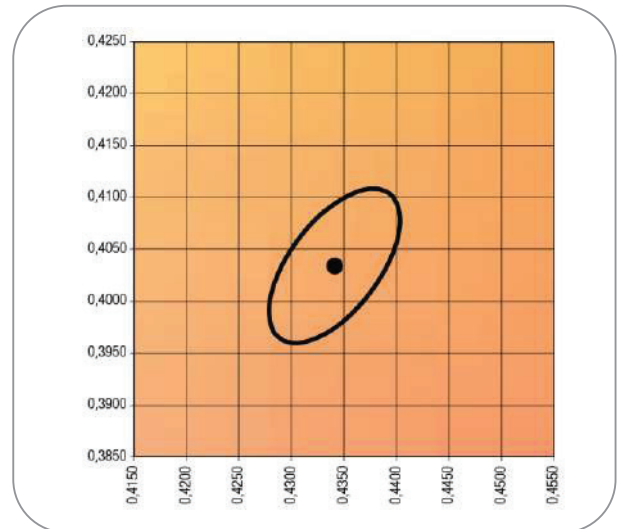
RoHS

This places restrictions on the use of certain hazardous substances in electrical and electronic equipment.

CE Mark

The CE mark shows that a product conforms to the required European directives for placing on the European market. It helps customs and market inspectors in facilitating the free trade and movement of product within Europe. Displaying the CE mark signifies compliance to four main European directives.

1 st digit2	nd +3 rd digit4	th digit5	th digit6	th digit
Code	CRI	Colour temperature Kelvin x 100	MacAdam Initial	Luminous flux after 25% of the life-time (max. 600h)
7	CRI			Code
8	CRI			Luminous Flux%
9	CRI			
				7
				8
				9
				70%
				80%
				90%



EAGLE LIGHTING INGRESS PROTECTION

In addition to protection against the risk of explosion or ignition, luminaires for use in hazardous areas will also need to provide adequate protection against the ingress of solids and liquids.

The degree of protection is denoted by the IP Classification system. A two digit number is used to identify the degree of protection afforded by the luminaire against the ingress of solids and liquids.

The first digit shows the resistance of the luminaire to the entry of solids and the second digit the resistance to entry of liquids.

NOTE: When a luminaire is rated IP66 (water-tight and dust-tight), this does not imply that it is automatically classified as being dust-ignition and hose-proof. The tests are quite different as those for ingress protection rating exclude any tests for surface temperatures.

1 st DIGIT NUMERAL	DEGREE OF PROTECTION (Foreign Bodies)	2 nd DIGIT NUMERAL	DEGREE OF PROTECTION (Liquid)
0	No protection	0	No protection
1	Protected against the ingress of solid objects greater than 50mm in diameter	1	Protected against dripping water
2	Protected against the ingress of solid objects greater than 12mm in diameter	2	Protected against dripping water at an angle of 15° from the vertical
3	Protected against the ingress of dust in an amount sufficient to interfere with the satisfactory operation	3	Protected against spray falling at an angle of 60° from the vertical
4	Protected against the ingress of solid objects greater than 1mm in diameter	4	Protected against water splashed from any direction
5	Protected against the ingress of dust in an amount sufficient to interfere with the satisfactory operation of the equipment enclosed	5	Protected against water projected by a nozzle against the enclosure from any direction
6	Dust-tight. Complete protection against the ingress of dust	6	Protected from heavy seas or water projected in powerful jets
		7	Protected against immersion in water under defined conditions of time and pressure
		8	Protected against continuous immersion in water

HAZARDOUS AREA LIGHTING

Classification of hazardous areas and locations

WHAT IS A HAZARDOUS AREA?

Areas are defined as hazardous where a danger of explosion exists owing to the presence, or possible presence, of a potentially explosive atmosphere or dust resulting from the processes or activity undertaken in the immediate or surrounding area.

Hazardous areas are "zoned" according to the level of risk.

Classification of explosion protected luminaires Materials

Luminaires used in hazardous areas will often be exposed to corrosive atmospheres or liquids. Care must be taken to ensure that the luminaire is made from materials which are able to resist the corrosive elements which may be present.

Equipment Protection Concepts

The design of electrical equipment for use in hazardous areas is based on a number of established engineering concepts which are intended to protect against the possibility of explosion.

These concepts are identified by 'protection symbols'.

FLAMMABLE FIBRES	FLAMMABLE DUSTS	FLAMMABLE GASES
ZONE 0 Continually explosive	ZONE 21 Likely to contain ignitable concentrations in suspension under normal operating conditions	ZONE 21 Likely to be contaminated through handling, manufacture or usage
ZONE 1 Likely to be explosive under normal Conditions	ZONE 22 Not likely to contain dust in suspension but where ignitable deposits may create a hazard	ZONE 22 Unlikely to be contaminated since area is used for storage
ZONE 2 Explosive only under abnormal conditions		

EAGLE LIGHTING LUMINAIRE CHEMICAL RESISTANCE

CHEMICAL RESISTANCE OF LUMINAIRE MATERIALS

Our range of PRO TECTA luminaires are manufactured in a variety of materials each selected as being the best available to withstand attack from known corrosive elements.

The information set out below should be used as part of the final luminaire selection process.

CHEMICAL	Aluminium LM 6	Glass Reinforced Polyester	Acrylic	Polycarbonate	Stainless Steel 304/316	Glass	Vitreous Enamel		Aluminium LM 6	Glass Reinforced Polyester	Acrylic	Polycarbonate	Stainless Steel 304/316	Glass	Vitreous Enamel
Accumulator Acid	—	—	—	—	○	ND	●	Phosphoric Acid 20%	—	○	○	●	●	●	●
Acetic Acid up to 10%	●	○	—	●	●	●	●	Phosphoric Acid 50%	—	—	—	●	●	●	●
Acetic Acid Anhydride	●	—	—	○	—	●	●	Phosphoric Acid Concentrate	—	—	—	●	●	●	●
Acetone	●	○	—	—	●	●	●	Paraffins	—	●	●	●	●	●	●
Alcohol up to 30%	●	●	○	○	●	●	●	Petrol	●	●	○	○	●	●	●
Alcohol Concentrate	●	●	—	○	●	●	●	Petroleum Ether	●	○	○	○	●	●	●
Ammonia Anhydrous	●	—	○	—	●	●	●	Phenol up to 50°C	●	○	—	—	●	●	●
Ammonia Aqueous	●	—	○	—	●	●	●	Pyridine	●	—	—	—	●	●	●
Aniline	●	—	—	—	●	●	●	Sea Water 80%	○	●	●	○	●	●	●
Benzene/Benzole	●	—	—	—	●	●	●	Soap Suds	○	●	●	—	●	●	●
Calcium Chloride	●	ND	ND	ND	—	ND	ND	Soda Ash/Sodium Carbonate	—	●	●	—	●	●	●
Carbon Dioxide	●	●	●	●	●	ND	ND	Sulphuric Acid 10%	—	○	○	●	—	●	●
Carbon Monoxide	●	●	●	●	●	ND	ND	Sulphuric Acid 50%	—	—	—	●	—	●	●
Carbon Tetrachloride	—	—	—	—	●	●	●	Sulphuric Acid Concentrate	—	—	—	—	—	●	●
Caustic Soda 2%	—	○	●	—	●	—	—	Sulphuric Acid Fuming	—	—	—	—	●	●	●
Caustic Soda 10%	—	—	●	—	●	—	—	Sulphur Dioxide Dry/Wet	2●	—	—	—	2●	●	●
Chlorine Dry	●	—	○	—	—	●	●	Sulphurous Acid 5%	○	○	●	—	○	ND	ND
Chlorine Wet	—	—	—	—	—	●	●	Synthetic Detergent	—	●	●	●	—	●	●
Chloroform	●	—	—	—	●	●	●	Trichloethylene	○	—	—	—	●	●	●
Common Salt/Sodium Chloride	○	●	●	○	●	●	●	Turpentine	●	●	●	●	●	●	●
Crude Oil	●	●	○	○	●	●	●	Water up to 70%	●	●	●	●	●	●	●
Diesel Oil	●	●	○	○	●	●	●	Xylene	●	—	—	—	●	○	○
Dioxane	—	●	—	—	●	●	●								
Ether	●	○	○	—	●	●	●								
Ethyl Acetate	●	—	—	●	●	ND	ND	Ambient Temperature 60°C							
* Fluorine Dry	●	—	—	—	—	—	—	● RESISTANT							
* Fluorine Wet	—	—	—	—	ND	—	—	○ RESISTANT WITHIN LIMITS							
* Glycerin	●	●	●	●	●	●	●	— NOT RESISTANT							
Glycol	●	●	●	●	●	●	●	I RESISTANT WHEN SATURATED, RESISTANT WITHIN LIMITS WHEN UNSATURATED							
Hydrobromic Acid	—	—	—	○	—	●	●	§ Mild Attack - aqueous 10% & 5% at ambient temperature							
Hydrochloric Acid 10%	—	○	○	●	—	●	●	§ Water - accelerates corrosion							
Hydrochloric Acid 30%	—	○	○	●	—	●	●	§ at 40°C - Butyl Rubber is resistant							
Hydrochloric Acid 96%	—	—	—	○	—	●	●	§ at 70°C - Butyl Rubber is no resistant							
Hydrogen Peroxide 30%	●	—	●	●	●	●	●	* Coat glass with "Clear Shield"							
Hydrogen Peroxide over 80%	●	○	○	—	●	●	●	ND No Data							
* Hydrogen Sulphide	—	—	●	—	●	—	●	1. Varies with agitation and presence of Nitrogen Oxide							
* § Hydrofluoric Acid 40%	—	—	—	—	—	—	—	2. Alum/SS304: Not resistant when Sulphur Dioxide is wet							
* § Hydrofluoric Acid 70%	—	—	—	—	—	—	—								
Lysol	●	—	—	—	●	●	●								
Maleic Acid	●	—	—	—	●	●	●								
Metal Salts (Iron, Zinc Oxide) and their aqueous solutions	—	●	●	●	○	●	●	NOTES							
Methanol	●	●	—	○	●	●	●	Aqueous - with water content in %							
Methanol Aqueous	—	—	—	—	●	●	●	Anhydrous - free of water							
Methylene Chloride	○	—	—	—	—	●	●	Anhydride - crystallized							
Milk of Lime	—	○	●	○	●	ND	ND								
Nitric Acid 10%	—	○	○	○	●	●	●	Hydrocarbons							
Nitric Acid 50%	●	—	—	—	●	●	●	Paraffins							
Nitric Acid Concentrate	●	—	—	—	—	●	●	Ethyl Acetate							
Nitric Acid Fuming	●	—	—	—	—	●	●	Pyridine							
Ketones	●	—	—	○	●	●	●								

EAGLE LIGHTING LIGHTING CALCULATIONS

Eagle Lighting's professional lighting design team provides realistic 3D simulations for various projects from functional and aesthetic, down to technical design. We are capable of architectural, landscape, outdoor and indoor application designs.

Using the most up-to-date simulation softwares, Eagle Lighting is able to generate realistic lighting designs to visualize exactly what the luminaire lighting distribution will look like in real life. This includes accurate lighting analysis calculations with a continuous focus on energy efficiency and luminaire efficacy.

Using Dialux we are able to repeat photometric parameters for the assessment of a lighting installation. Dialux is continuously being developed further to adapt to current standards and market requirements.

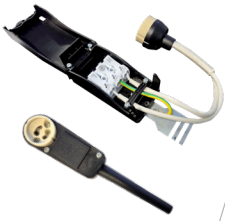
- IES files are available on request.





DOWNLIGHTS





EZ GU10 LAMP HOLDER

- 50W Max
- GU10

CODE	DESCRIPTION
• GTL019	220V/ 240V adaptor
• GTL020	220V/ 240V adaptor



RECESSED DOWNLIGHT

- Die-cast Aluminium
- 35W Max
- GU10

- Colour options: White
- IP20

CODE	DESCRIPTION	DIMENSIONS
• DL101	Tilt Round Downlight <i>Excludes lamp holder & lamp</i>	Dia: 95mm x Cut-out: 82mm



RECESSED DOWNLIGHT

- Die-cast Aluminium
- 35W Max
- GU10

- Colour options: White
- IP20

CODE	DESCRIPTION	DIMENSIONS
• DL103	Fixed Round Downlight <i>Excludes lamp holder & lamp</i>	Dia: 81mm x Cut-out: 72mm



RECESSED DOWNLIGHT

- Die-cast Aluminium
- 35W Max
- GU10

- Colour options: Satin Chrome
- IP20

CODE	DESCRIPTION	DIMENSIONS
• DL108	Tilt Round Downlight <i>Excludes lamp holder & lamp</i>	Dia: 95mm x Cut-out: 82mm



RECESSED DOWNLIGHT

- Die-cast Aluminium
- 35W Max
- GU10

- Colour options: Satin Chrome
- IP20

CODE	DESCRIPTION	DIMENSIONS
• DL109	Fixed Round Downlight <i>Excludes lamp holder & lamp</i>	Dia: 81mm x Cut-out: 72mm



RECESSED DOWNLIGHT

- Die-cast Aluminium
- 35W Max
- GU10

- Colour options:  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL102	Tilt Round Downlight <i>Excludes lamp holder & lamp</i>	Dia: 92mm x Cut-out: 75mm



RECESSED DOWNLIGHT

- Die-cast Aluminium
- 35W Max
- GU10

- Colour options:  Black  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL116/25 - White	Tilt Round Downlight	Dia: 85mm x Cut-out: 75mm
• DL104/04 - Black	Tilt Round Downlight <i>Excludes lamp holder & lamp</i>	Dia: 85mm x Cut-out: 75mm



RECESSED DOWNLIGHT

- Die-cast Aluminium
- 35W Max
- GU10

- Colour options:  Black  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL114/25 - White	Fixed Round Downlight	Dia: 107mm x Cut-out: 80mm
• DL114/04 - Black	Fixed Round Downlight <i>Excludes lamp holder & lamp</i>	Dia: 107mm x Cut-out: 80mm



RECESSED DOWNLIGHT

- Die-cast Aluminium
- 35W Max
- GU10

- Colour options:  Black  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL117/25 - White	Fixed Round Downlight	Dia: 80mm x Cut-out: 68mm
• DL117/04 - Black	Fixed Round Downlight <i>Excludes lamp holder & lamp</i>	Dia: 80mm x Cut-out: 68mm



IP RECESSED DOWNLIGHT

- Die-cast Aluminium + Clear Glass Diffuser
- 35W Max
- GU10

- Colour options:  
Black White
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• DL115/25 - White	Fixed Soft Edge IP Rated Downlight	Dia: 85mm x Cut-out: 68mm
• DL115/04 - Black	Fixed Soft Edge IP Rated Downlight <i>Excludes lamp holder & lamp</i>	Dia: 85mm x Cut-out: 68mm



IP RECESSED DOWNLIGHT

- Die-cast Aluminium + Clear Glass Diffuser
- 35W Max
- GU10

- Colour options:  
Black White
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• DL106/25 - White	Fixed IP Rated Downlight	Dia: 85mm x Cut-out: 75mm
• DL106/04 - Black	Fixed IP Rated Downlight <i>Excludes lamp holder & lamp</i>	Dia: 85mm x Cut-out: 75mm



IP RECESSED DOWNLIGHT

- Die-cast Aluminium + Clear Glass Diffuser
- 35W Max
- GU10

- Colour options:  
Black White
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• DL107/25 - White	Fixed Square Downlight	L: 85mm x W: 85mm x Cut-out: 75mm
• DL107/04 - Black	Fixed Square Downlight <i>Excludes lamp holder & lamp</i>	L: 85mm x W: 85mm x Cut-out: 75mm



RECESSED DOWNLIGHT

- Die-cast Aluminium
- 35W Max
- GU10

- Colour options:  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL118	Fixed Square Downlight <i>Excludes lamp holder & lamp</i>	L: 107mm x W: 107mm x Cut-out: 80mm



RECESSED DOWNLIGHT

- Die-cast Aluminium
- 35W Max
- GU10

- Colour options:  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• JIN166	Fixed Square Downlight <i>Excludes lamp holder & lamp</i>	L: 85mm x W: 85mm x Cut-out: 68mm



RECESSED DOWNLIGHT

- Die-cast Aluminium
- 35W Max
- Removable Ring
- GU10

• Colour options:



• IP20

CODE	DESCRIPTION	DIMENSIONS
• DL132/25 - Sand White	Fixed Round Downlight	Dia: 78mm x Cut-out: 60mm
• DL132/04 - Sand Black	Fixed Round Downlight <i>Excludes lamp holder & lamp</i>	Dia: 78mm x Cut-out: 60mm



RECESSED DOWNLIGHT

- Die-cast Aluminium
- Removable Ring
- 35W Max
- GU10

• Colour options:



• IP20

CODE	DESCRIPTION	DIMENSIONS
• DL133/25 - Sand White	Round Downlight - Tilting	Dia: 83mm x Cut-out: 75mm
• DL133/04 - Sand Black	Round Downlight - Tilting <i>Excludes lamp holder & lamp</i>	Dia: 83mm x Cut-out: 75mm



RECESSED DOWNLIGHT

- Steel & PC Body
- Gloss Reflector
- 35W Max
- GU10

• Colour options:



• IP20

CODE	DESCRIPTION	DIMENSIONS
• DL134/25 - Sand White	Anti Glare - Tilting	Dia: 90mm x Cut-out: 72mm
• DL134/04 - Sand Black	Anti Glare - Tilting <i>Excludes lamp holder & lamp</i>	Dia: 90mm x Cut-out: 72mm



RECESSED DOWNLIGHT

- Die-Cast Aluminium
- 35W Max
- GU10
- Narrow Trim

• Colour options:



• IP20

CODE	DESCRIPTION	DIMENSIONS
• DL135/25 - Sand White	Fixed Anti Glare	Dia: 86mm x Cut-out: 80mm
• DL135/04 - Sand Black	Fixed Anti Glare <i>Excludes lamp holder & lamp</i>	Dia: 86mm x Cut-out: 80mm



RECESSED DOWNLIGHT

- Die-cast Aluminium
- 35W Max
- GU10
- Tilttable

- Colour options:  
Black White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL120/04 - Black	Round Downlight - Tilting	Dia: 85mm x Cut-out: 68mm
• DL120/25 - White	Round Downlight - Tilting <i>Excludes lamp holder & lamp</i>	Dia: 85mm x Cut-out: 68mm



RECESSED DOWNLIGHT

- Die-cast Aluminium
- 35W Max
- GU10

- Colour options:  
Black White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL121/04 - Black	Round Downlight - Fixed	Dia: 75mm x Cut-out: 72mm
• DL121/25 - White	Round Downlight - Fixed <i>Excludes lamp holder & lamp</i>	Dia: 75mm x Cut-out: 72mm



RECESSED DOWNLIGHT

- Die-cast Aluminium & Polycarbonate Diffuser
- Frosted Lens
- 35W Max
- GU10

- Colour options:  
Black White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL122/04 - Black	Round Downlight - Fixed	Dia: 80mm x Cut-out: 68mm
• DL122/25 - White	Round Downlight - Fixed <i>Excludes lamp holder & lamp</i>	Dia: 80mm x Cut-out: 68mm





RECESSED DOWNLIGHT

- PC Body
- 7W Max
- GU10
- Non Corrosive

- Colour options:  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• GTL110/25 - White	Round Downlight - Tilting <i>Excludes lamp holder & lamp</i>	Dia: 90mm x Cut-out: 70-75mm



RECESSED DOWNLIGHT

- PC Body
- 7W Max
- GU10
- Non Corrosive

- Colour options:  Black  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• GTL111/04 - Black	Round Downlight - Fixed	Dia: 90mm x Cut-out: 75-85mm
• GTL111/25 - White	Round Downlight - Fixed <i>Excludes lamp holder & lamp</i>	Dia: 90mm x Cut-out: 75-85mm



RECESSED DOWNLIGHT

- PC Body
- 7W Max
- GU10
- Non Corrosive

- Colour options:  Black  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• GTL112/04 - Black	Square Downlight - Fixed	L x W: 93mm x 93mm x Cut-out: 75-85mm
• GTL112/25 - White	Square Downlight - Fixed <i>Excludes lamp holder & lamp</i>	L x W: 93mm x 93mm x Cut-out: 75-85mm



RECESSED DOWNLIGHT

- PC Body
- 7W Max
- GU10
- Non Corrosive

- Colour options:  Black  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• GTL113/04 - Black	Round Downlight - Tilting	Dia: 82mm x Cut-out: 75mm
• GTL113/25 - White	Round Downlight - Tilting <i>Excludes lamp holder & lamp</i>	Dia: 82mm x Cut-out: 75mm



RECESSED DOWNLIGHT

- PC Body
- 7W Max
- GU10
- Non Corrosive

- Colour options:  
Black White
-  IP20

CODE

- **GTL115/04 - Black**
- **GTL115/25 - White**

DESCRIPTION

Anti-Glare Downlight - Fixed
Anti-Glare Downlight - Fixed
Excludes lamp holder & lamp

DIMENSIONS

Dia: 85mm x Cut-out: 75-80mm
Dia: 85mm x Cut-out: 75-80mm



RECESSED DOWNLIGHT

- PC Body
- 7W Max
- GU10
- Non Corrosive

- Colour options:  
Black White
-  IP20

CODE

- **GTL114/04 - Black**
- **GTL114/25 - White**

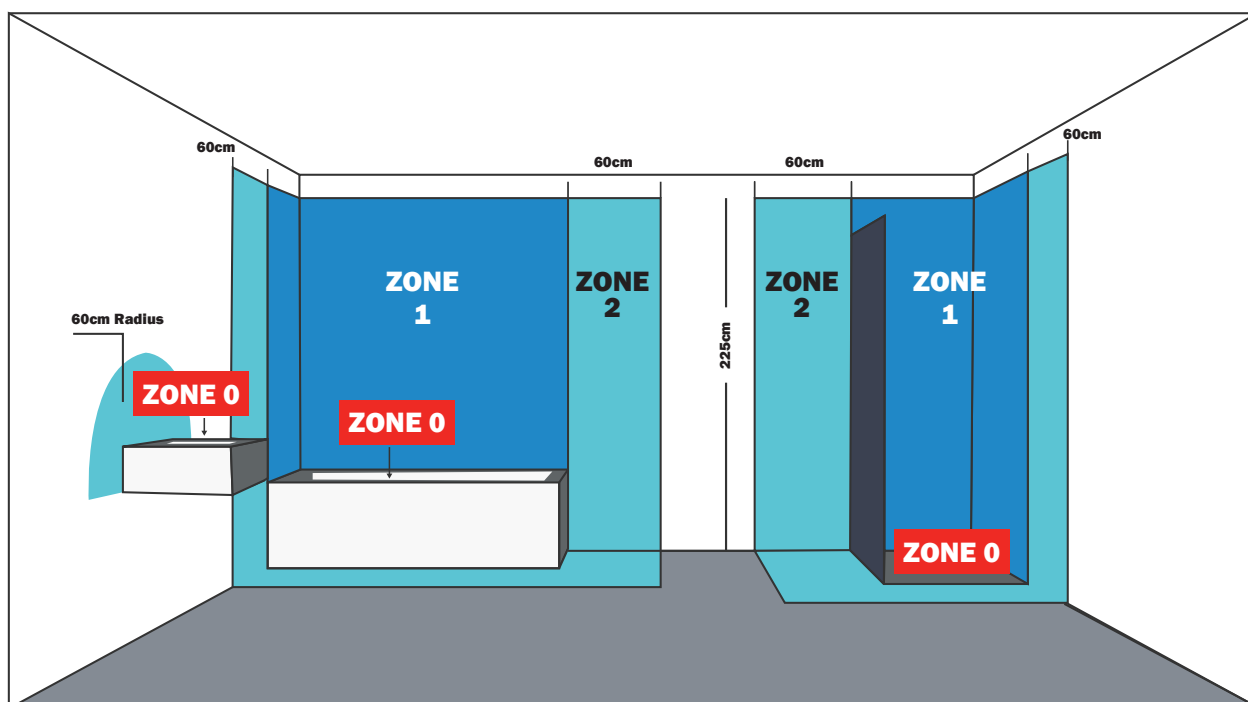
DESCRIPTION

Square Downlight - Tilting
Square Downlight - Tilting
Excludes lamp holder & lamp

DIMENSIONS

L x W: 93mm x Cut-out: 75-85mm
L x W: 93mm x Cut-out: 75-85mm

DOWNLIGHT FITTINGS ZONES



IP Classifications





MINI RECESSED DOWNLIGHT

- Die-Cast Aluminium
- 35W Max
- Mini GU10 Lamps only

- Colour options:  
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL136/25 - Sand White	Anti-Glare Downlight - Fixed	Dia: 66mm x Cut-out: 60mm
• DL136/04 - Sand Black	Anti-Glare Downlight - Fixed	Dia: 66mm x Cut-out: 60mm
<i>Excludes lamp holder & lamp</i>		



MINI RECESSED DOWNLIGHT

- Die-cast Aluminium
- Removable Ring
- 35W Max
- Mini GU10 Lamps only

- Colour options:  
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL137/25 - Sand White	Anti-Glare Downlight - Fixed	Dia: 55mm x Cut-out: 50mm
• DL137/04 - Sand Black	Anti-Glare Downlight - Fixed	Dia: 55mm x Cut-out: 50mm
• DL137/25/BLK RING - Sand White & Black Inner	Anti-Glare Downlight - Fixed	Dia: 55mm x Cut-out: 50mm
<i>Excludes lamp holder & lamp</i>		



MINI RECESSED DOUBLE DOWNLIGHT

- Die-Cast Aluminium
- Removable Ring
- Soft Edge
- 2 x 35W Max
- Mini GU10 Lamps only

- Colour options:  
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL138/25 - Sand White	Anti-Glare Downlight - Fixed	L: 110mm x W: 55mm x Cut-out: 100mm x 50mm
• DL138/04 - Sand Black	Anti-Glare Downlight - Fixed	L: 110mm x W: 55mm x Cut-out: 100mm x 50mm
• DL138/25/BLK RING - Sand White & Black Inner	Anti-Glare Downlight - Fixed	L: 110mm x W: 55mm x Cut-out: 100mm x 50mm
<i>Excludes lamp holder & lamp</i>		



MINI RECESSED TRIPLE DOWNLIGHT

- Die-Cast Aluminium
- Removable Ring
- Soft Edge
- 3 x 35W Max
- Mini GU10 Lamps only

- Colour options:  Sand Black  Sand White
-  IP20

CODE

- **DL139/25 - Sand White**
- **DL139/04 - Sand Black**
- **DL139/25/BLK RING - Sand White & Black Inner**

DESCRIPTION

Triple Anti-Glare Downlight - Fixed
Triple Anti-Glare Downlight - Fixed
Triple Anti-Glare Downlight - Fixed
Excludes lamp holder & lamp

DIMENSIONS

L: 162mm x W: 55mm x Cut-out: 152mm x 50mm
L: 162mm x W: 55mm x Cut-out: 152mm x 50mm
L: 162mm x W: 55mm x Cut-out: 152mm x 50mm



MINI GU10 LAMP

- Mini GU10 Lamp
- 110-240V
- 4W
- 3000K / 4000K
- 400Lm
- 36° Beam Angle
- Dimmable

CODE

- **DL900**
- **DL901**

DESCRIPTION

Mini GU10
Mini GU10

DIMENSIONS

Dia: 35mm x H: 47mm
Dia: 35mm x H: 47mm





RECESSED FIRE RATED DOWNLIGHT

- Aluminium Alloy
- 35W Max
- GU10

- Colour options:  White
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• JIN650	Anti-Glare Round Downlight <i>Excludes lamp holder & lamp</i>	Dia: 87mm x H: 128mm x Cut-out: 75mm



RECESSED FIRE RATED DOWNLIGHT

- Aluminium Alloy
- 35W Max
- GU10

- Colour options:  White
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• JIN655	Anti-Glare Round Downlight <i>Excludes lamp holder & lamp</i>	Dia: 87mm x H: 128mm x Cut-out: 75mm



RECESSED FIRE RATED LED DOWNLIGHT

- High Pressure Aluminium Housing
- 3000K
- 10.8W Integrated LED
- 800LM

- Colour options:  White
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• JIN212	Anti-Glare Round Downlight	Dia: 83mm x Cut-out: 68mm



RECESSED FIRE RATED LED DOWNLIGHT

- High Pressure Aluminium Housing
- 3000K
- 10.8W Integrated LED
- 800LM

- Colour options:  White
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• JIN235	Anti-Glare Round Downlight	Dia: 83mm x Cut-out: 68mm



RECESSED LED DOWNLIGHT

- Aluminium Housing
- 4000K
- 25W / 35W Integrated LED
- 2400LM / 3400LM
- 5 Year Warranty

- Colour options:  White
-  IP20

LED

CODE	DESCRIPTION	DIMENSIONS
• SXX150/25W	Adjustable Square Downlight	L x W: 175mm x H: 110mm x Cut-out: 160mm
• SXX150/35W	Adjustable Square Downlight	L x W: 175mm x H: 110mm x Cut-out: 160mm



RECESSED LED DOWNLIGHT

- Aluminium Housing
- 4000K
- 20W / 35W Integrated LED
- 1850LM / 3400LM
- 5 Year Warranty

- Colour options:  White
-  IP20

LED

CODE	DESCRIPTION	DIMENSIONS
• SXX151/20W	Adjustable Square Downlight	L x W: 145mm x H: 107mm x Cut-out: 125mm
• SXX151/35W	Adjustable Square Downlight	L x W: 180mm x H: 129mm x Cut-out: 165mm



RECESSED LED DOWNLIGHT - KELVIN SELECTABLE

- Aluminium Housing
- 3CCT: 3000K / 4000K / 5700K
- 10W / 18W / 25W Integrated LED
- 700-850LM/ 1550-1880Lm / 2000-2500Lm
- 5 Year Warranty

- Colour options:  White
-  IP54

LED

CODE	DESCRIPTION	DIMENSIONS
• SXX155/25 - 10W	Fixed Round Downlight	Dia: 110mm x H: 54mm; Cut-out: 90-95mm
• SXX156/25 - 18W	Fixed Round Downlight	Dia: 145mm x H: 78mm; Cut out: 125-135mm
• SXX157/25 - 25W	Fixed Round Downlight	Dia: 172mm x H: 90mm; Cut-out: 150-165mm

RECESSED LED DOWNLIGHT - KELVIN SELECTABLE

- Plastic Coated Body
- Class II
- 220-240V ~ 50/60Hz
- Built-Out Flicker Free Driver
- Dali on Request
- 3CCT: 3000K/4000K/5700K
- Integrated LED
- 890LM-980LM / 1400LM-1600LM / 2600LM-2680LM
- 5 Year Warranty

- Colour options:  White
-  IP54

LED

CODE	DESCRIPTION	DIMENSIONS
• SXX160/10W/3CCT	Fixed Round Downlight	Dia: 110mm x H: 38mm x Cut-out: 90-95mm
• SXX161/15W/3CCT	Fixed Round Downlight	Dia: 145mm x H: 45mm x Cut-out: 120-130mm
• SXX162/18W/3CCT	Fixed Round Downlight	Dia: 190mm x H: 45mm x Cut-out: 160-170mm
• SXX163/25W/3CCT	Fixed Round Downlight	Dia: 270mm x H: 45mm x Cut-out: 190-225mm



RECESSED LED DOWNLIGHT

- Die-cast Aluminium
- PC + Tempered glass
- Class II
- 4000K
- 15W Integrated LED
- 1050Lm -1300Lm
- 220-240VC ~ 50/60Hz
- IEC/EN61000-4-5 (P<25W;L-N:500V)
- Built-out driver
- Triac Dimmable
- 5 Year Warranty

- Colour options:  
Black White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• SXX172/25 - White	Adjustable Round Downlight	Dia: 100mm x H: 100mm x Cut-out: 83-90mm
• SXX172/04 - Black	Adjustable Round Downlight	Dia: 100mm x H: 100mm x Cut-out: 83-90mm



RECESSED LED DOWNLIGHT

- Die-cast Aluminium
- PC + Tempered glass
- Class II
- 3CCT: 3000K / 4000K / 5000K
- 10W / 18W / 25W / 30W Integrated LED
- 1050-1250Lm / 1900-2300Lm / 2700-3200Lm / 3400Lm -4000Lm
- 220-240VC ~ 50/60Hz
- Beam Angle 60°
- Built-out driver
- Triac Dimmable
- Emergency Backup optional
- Dali Dimming optional
- 5 Year Warranty

- Colour options:  
Black White
-  IP54

CODE	DESCRIPTION	DIMENSIONS
• SXX180/3CCT	10W Fixed Round Downlight	Dia: 110mm x Cut-out: 90-95mm
• SXX181/3CCT	18W Fixed Round Downlight	Dia: 145mm x Cut-out: 120-130mm
• SXX182/3CCT	25W Fixed Round Downlight	Dia: 190mm x Cut-out: 160-170mm
• SXX183/3CCT	30W Fixed Round Downlight	Dia: 225mm x Cut-out: 200-210mm



RECESSED LED DOWNLIGHT

- Die-cast Aluminium
- PC + Tempered glass
- Class II
- 4000K
- 8W / 13W Integrated LED
- 800Lm - 950Lm / 1450Lm - 1600Lm
- 220-240V ~ 50/60Hz
- Beam Angle 36°
- Built-out driver
- Triac Dimmable
- 5 Year Warranty

- Colour options:  
Black White
-  IP44

CODE	DESCRIPTION	DIMENSIONS
• SXX190/25 - White	Tilt Downlight	Dia:32mm x 80mm; Cut-out: 68-75mm
• SXX190/04 - Black	Tilt Downlight	Dia:32mm x 80mm; Cut-out: 68-75mm
• SXX191/25 - White	Tilt Downlight	Dia:47mm x 110mm; Cut-out: 90-95mm
• SXX191/04 - Black	Tilt Downlight	Dia:47mm x 110mm; Cut-out: 90-95mm



RECESSED LED DOWNLIGHT

- Die-cast Aluminium Housing
- 3CCT Selectable : 3000K/4000K/5000K
- 10W / 18W / 25W / 35W Integrated LED
- 900LM - 970LM / 1750LM - 1850LM / 2330LM - 2450LM / 3050LM - 3260LM
- 60° Beam Angle
- 5 Year Warranty

- Colour options:  
White Black
-  IP44

CODE	DESCRIPTION	DIMENSIONS
• SXX185/04/3CCT	10W Anti Glare Downlight	Dia: 110mm x H: 90mm x Cut-out: 90-100mm
• SXX185/25/3CCT	10W Anti Glare Downlight	Dia: 110mm x H: 90mm x Cut-out: 90-100mm
• SXX186/3CCT	18W Anti Glare Downlight	Dia: 150mm x H: 120mm x Cut-out: 130-140mm
• SXX187/3CCT	25W Anti Glare Downlight	Dia: 190mm x H: 149mm x Cut-out: 170-180mm
• SXX188/3CCT	35W Anti Glare Downlight	Dia: 220mm x H: 149mm x Cut-out: 200-210mm



RECESSED LED DOWNLIGHT

- ABS Housing
- 3CCT- 2700K / 3000K / 4000K
- 8W Integrated LED
- 550LM
- 5 Year Warranty

- Colour options:  
White Black
-  IP54  
Silver Champagne

CODE	DESCRIPTION	DIMENSIONS
• KK1942	Anti Glare Round Downlight	Dia: 76mm x H: 80mm; Cut-out: 68mm

KK1942 REFLECTORS

KK1942/R/WH	KK1942/R/BK	KK1942/R/SL	KK1942/R/CHA	KK1942 Module
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RECESSED LED DOWNLIGHT

- Die-cast Aluminium Housing
- 3000K / 4000K
- 6W Integrated LED
- 740LM
- 5 Year Warranty

- Colour options:  White
-  IP44

CODE	DESCRIPTION	DIMENSIONS
• KK1935	Tilt Round Downlight	Dia: 82mm x H: 43.5mm; Cut-out: 68mm
• KK1935/DIM	Tilt Round Downlight - Dimmable	Dia: 82mm x H: 43.5mm; Cut-out: 68mm

RECESSED LED DOWNLIGHT - BLUETOOTH

- Die-cast Aluminium Housing
- 2700K / 5000K
- 9W Integrated LED
- 650LM
- 5 Year Warranty

- Colour options:  White
-  IP44

CODE	DESCRIPTION	DIMENSIONS
• KK1935/BT	Tilt Round Downlight	Dia: 82mm x H: 43.5mm; Cut-out: 68mm



RECESSED LED STAR LIGHT

- Aluminium Housing
- 3000K / 4000K
- 1W Integrated LED
- 90LM
- 3 Year Warranty

- Colour options:  White  Satin Chrome
-  IP44

CODE	DESCRIPTION	DIMENSIONS
• KK1921 - Satin Chrome	Fixed Round Downlight	Dia: 42mm x Cut-out: 32mm
• KK1921/25 - White	Fixed Round Downlight	Dia: 42mm x Cut-out: 32mm



RECESSED LED STAR LIGHT

- Aluminium Housing
- 4000K
- 1W Integrated LED
- 90LM
- 3 Year Warranty

- Colour options:  White
-  IP44

CODE	DESCRIPTION	DIMENSIONS
• KK1922/25	Fixed Round Downlight	Dia: 42mm x Cut-out: 32mm



RECESSED LED DOWNLIGHT - KELVIN SWITCHABLE

- Plastic Coated + PMMA
- 3CCT: 3000K / 4000K / 6500K
- 7W / 10W / 15W / 20W / 30W Integrated LED
- 560LM / 800LM / 1200LM / 1600LM / 2400LM

- Colour options:  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• WXX130/3CCT	Fixed Round Downlight	Dia: 100mm x Cut-out: 80mm
• WXX131/3CCT	Fixed Round Downlight	Dia: 116mm x Cut-out: 92mm
• WXX132/3CCT	Fixed Round Downlight	Dia: 138mm x Cut-out: 105mm
• WXX133/3CCT	Fixed Round Downlight	Dia: 175mm x Cut-out: 142mm
• WXX134/3CCT	Fixed Round Downlight	Dia: 225mm x Cut-out: 180mm





SURFACE MOUNTED DOWNLIGHT

- Aluminium Housing
- 50W Max
- GU10

- Colour options:  
Black White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL127 - White	Tilt Round Downlight	Dia: 85mm x H: 115mm
• DL128 - Black	Tilt Round Downlight <i>Excludes lamp</i>	Dia: 85mm x H: 115mm



SURFACE MOUNTED DOWNLIGHT

- Aluminium Housing
- 50W Max
- GU10

- Colour options:  
Black White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL129 - White	Tilt Square Downlight	L x W: 90mm x H: 115mm
• DL130 - Black	Tilt Square Downlight <i>Excludes lamp</i>	L x W: 90mm x H: 115mm



SURFACE MOUNTED DOWNLIGHT

- Aluminium Housing
- 50W Max
- GU10

- Colour options:  
Black White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL123/25 - White	Adjustable Downlight	Dia: 85mm x H: 93mm
• DL123/04 - Black	Adjustable Downlight <i>Excludes lamp</i>	Dia: 85mm x H: 93mm



SURFACE MOUNTED DOWNLIGHT

- Aluminium Housing
- 50W Max
- GU10

- Colour options:  
Black White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL124/25 - White	Adjustable Downlight	Dia: 56mm x H: 127mm
• DL124/04 - Black	Adjustable Downlight <i>Excludes lamp</i>	Dia: 56mm x H: 127mm



SURFACE MOUNTED DOWNLIGHT

- PC Body
- 7W Max
- GU10

- Colour options:  
Black White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• GTL117/25 - White	Tilt Round Downlight	Dia: 96mm x H: 100mm
• GTL117/04 - Black	Tilt Round Downlight <i>Excludes lamp holder & lamp</i>	Dia: 96mm x H: 100mm



SURFACE MOUNTED DOWNLIGHT

- PC Body
- 7W Max
- GU10

• Colour options:  
Black White

•  IP20

CODE	DESCRIPTION	DIMENSIONS
• GTL118/25 - White	Fixed Square Downlight	L x W: 96mm x H: 100
• GTL118/04 - Black	Fixed Square Downlight <i>Excludes lamp holder & lamp</i>	L x W: 96mm x H: 100



SURFACE MOUNTED DOWNLIGHT

- ABS + PC Material, PC Diffuser
- Class II
- GU10
- 220-240V
- 7W LED Max

• Colour options:  
Black White

•  IP54

CODE	DESCRIPTION	DIMENSIONS
• LGW9013/04	Fixed Round Downlight	Dia: 95mm x H: 140mm
• LGW9013/25	Fixed Round Downlight <i>Excludes lamp</i>	Dia: 95mm x H: 140mm



SURFACE MOUNTED DOWNLIGHT

- ABS Material + PC Cover
- PC diffuser
- 220-240V
- Class II
- GU10
- 7W LED Max

• Colour options: 
Black

•  IP64

CODE	DESCRIPTION	DIMENSIONS
• LGW376/04	Square Surface Downlight <i>Excludes lamp</i>	L x W: 65mm x H: 110mm



SURFACE MOUNTED LED DOWNLIGHT

- Aluminium Housing
- 10W Integrated LED
- 4000K
- 870-030LM
- Average Lifespan: 50 000hrs

- Colour options:  Black
-  IP20



CODE	DESCRIPTION	DIMENSIONS
• SXX102	Fixed Round Downlight	Dia: 90mm x H: 110mm



SURFACE MOUNTED LED DOWNLIGHT - KELVIN SWITCHABLE

- Aluminium Housing
- 15W Integrated LED
- 3CCT: 3000K / 4000K / 5700K
- 1750LM
- Average Lifespan: 50 000hrs

- Colour options:  Black  White
-  IP54



CODE	DESCRIPTION	DIMENSIONS
• SXX105/04 - Black	Fixed Round Downlight	Dia: 100mm x H: 134mm
• SXX105/25 - White	Fixed Round Downlight	Dia: 100mm x H: 134mm



SURFACE MOUNTED LED DOWNLIGHT - KELVIN SWITCHABLE

- Aluminium Housing
- 25W Integrated LED
- 3CCT: 3000K / 4000K / 5700K
- 2880LM
- Average Lifespan: 50 000hrs

- Colour options:  Black  White
-  IP54



CODE	DESCRIPTION	DIMENSIONS
• SXX106/04 - Black	Fixed Round Downlight	Dia: 120mm x H: 144mm
• SXX106/25 - White	Fixed Round Downlight	Dia: 120mm x H: 144mm



SURFACE MOUNTED LED DOWNLIGHT - KELVIN SWITCHABLE

- Aluminium Housing
- 35W Integrated LED
- 3CCT: 3000K / 4000K / 5700K
- 3900LM
- Average Lifespan: 50 000hrs

- Colour options:  Black  White
-  IP54



CODE	DESCRIPTION	DIMENSIONS
• SXX107/04 - Black	Fixed Round Downlight	Dia: 170mm x H: 159mm
• SXX107/25 - White	Fixed Round Downlight	Dia: 170mm x H: 159mm



RECESSED LED DOWNLIGHT

- Aluminium Housing
- 3.5W Integrated LED
- 3000K
- Average Lifespan: 20 000hrs

- Colour options:  White
-  IP44



CODE	DESCRIPTION	DIMENSIONS
• JIN168	Fixed Round Downlight	Dia: 43mm x Cut-out: 37mm



RECESSED LED DOWNLIGHT

- PMMA Plastic Housing
- 7W Integrated LED
- 4000K or 3000K
- Average Lifespan: 20 000hrs

- Colour options:  Black  White
-  IP20



CODE	DESCRIPTION	DIMENSIONS
• WXX101	Tilt Non-Dimmable Round Downlight	Dia: 95mm x Cut-out: 75mm
• WXX102	Tilt Dimmable Round Downlight	Dia: 90mm x Cut-out: 75mm
• WXX115/04	Tilt Non-Dimmable Round Downlight	Dia: 95mm x Cut-out: 75mm



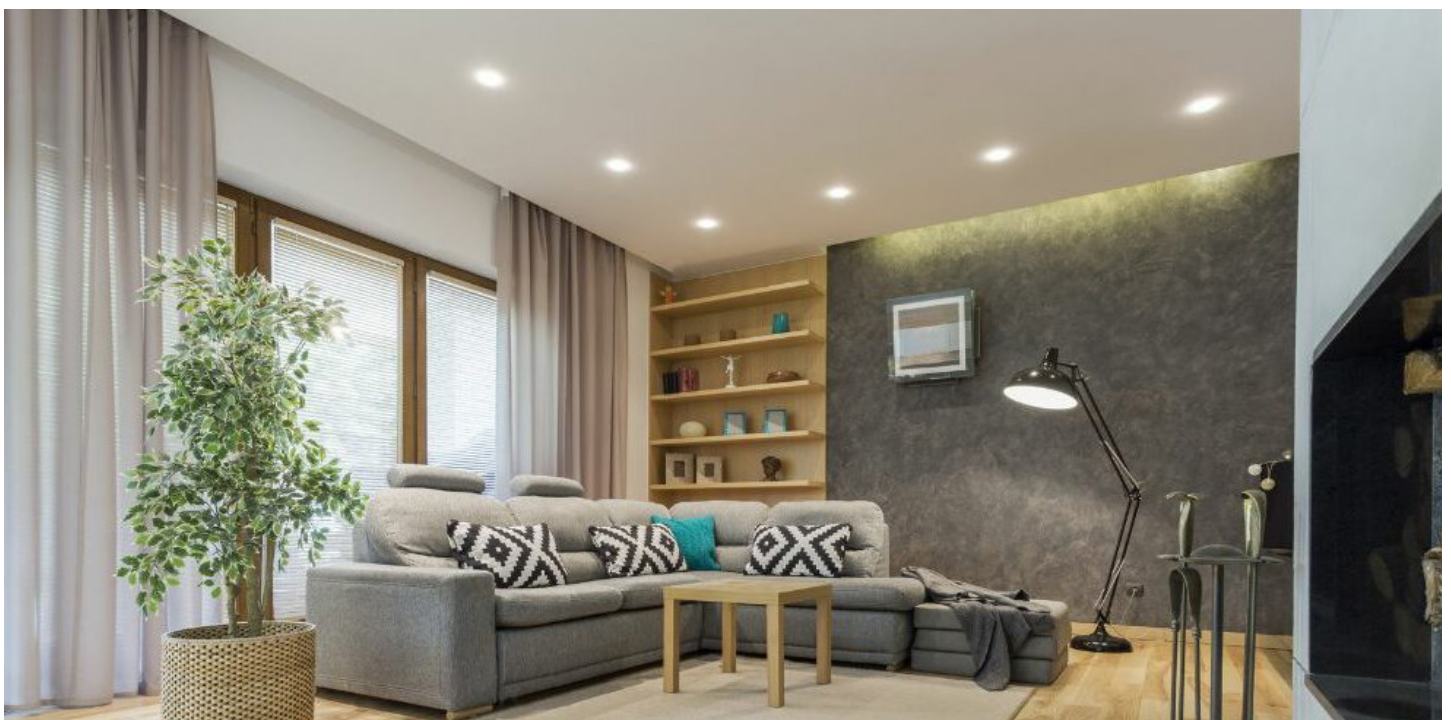
RECESSED LED DOWNLIGHT

- PMMA Plastic Housing
- 3W Integrated LED
- 3000K or 4000K
- 200LM / 210LM

- Colour options:  White
-  IP20



CODE	DESCRIPTION	DIMENSIONS
• WXX111	Tilt Starlight Downlight Round	Dia: 55mm x Cut-out: 45mm
• WXX112	Tilt Starlight Downlight Round	Dia: 55mm x Cut-out: 45mm





TRACK & SPOTS



ALL FOR ONE TRACK SPOT - KELVIN & WATTAGE SELECTABLE

- Aluminium Housing
- 220-240V
- 24°~60° **Adjustable** Beam Angle
- 25W/30W/35W (**Wattage selectable**) Integrated LED
- 3-CCT **Selectable**: 3000K/4000K/5000K • 1950lm-3850lm
- 5 Year Warranty

• Colour options:



• IP20

CODE	DESCRIPTION	DIMENSIONS
• SXX213/25 - White	4-Wire Track Spot	L: 238mm x W: 80mm x H: 221mm
• SXX213/04 - Black	4-Wire Track Spot	L: 238mm x W: 80mm x H: 221mm



ALL FOR ONE TRACK SPOT - KELVIN & WATTAGE SELECTABLE

- Aluminium Housing
- 220-240V
- 24°~60° **Adjustable** Beam Angle
- 10W/15W/20W (**Wattage selectable**) Integrated LED
- 3-CCT **Selectable**: 3000K/4000K/5000K • 890lm-2050lm
- 5 Year Warranty

• Colour options:



• IP20

CODE	DESCRIPTION	DIMENSIONS
• SXX212/25 - White	4-Wire Track Spot	L: 212mm x W: 65mm x H: 221mm
• SXX212/04 - Black	4-Wire Track Spot	L: 212mm x W: 65mm x H: 221mm



LINEAR TRACK LIGHT

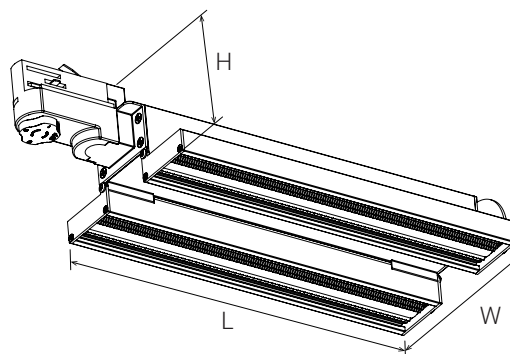
- Aluminium Housing
- 220-240V
- 90° x 100° Beam Angle
- 4000K
- 57W Integrated LED
- 5 Year Warranty

• Colour options:



• IP20

CODE	DESCRIPTION	DIMENSIONS
• SXX209/25 - White	Linear Track Light	L: 388mm x W: 146mm x H: 88mm
• SXX209/04 - Black	Linear Track Light	L: 388mm x W: 146mm x H: 88mm





TRACK SPOT

- Aluminium Housing
- Internal driver
- 36° Beam Angle
- 200-240VAC Flicker Free
- 15W Integrated LED
- 4000K (3000K optional for SXX204)
- 1500LM
- 5 Year Warranty

- Colour options:   
Black White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• SXX205 - White	4-Wire Track Spot	Dia: 65mm x L: 223mm
• SXX204 - Black	4-Wire Track Spot	Dia: 65mm x L: 223mm



TRACK SPOT

- Aluminium Housing
- Internal driver
- 36° Beam Angle
- 200-240VAC Flicker Free
- 25W Integrated LED
- 4000K
- 2700LM
- 5 Year Warranty

- Colour options:   
Black White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• SXX202 - White	4-Wire Track Spot	Dia: 80mm x L: 254mm
• SXX203 - Black	4-Wire Track Spot	Dia: 80mm x L: 254mm



TRACK SPOT

- Aluminium Housing
- Internal driver
- 36° Beam Angle
- 200-240VAC Flicker Free
- 35W Integrated LED
- 4000K
- 3500LM
- 5 Year Warranty

- Colour options:   
Black White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• SXX200 - White	4-Wire Track Spot	Dia: 100mm x H: 259mm
• SXX201 - Black	4-Wire Track Spot	Dia: 100mm x H: 259mm



TRACK SPOT

- Aluminium Housing
- Internal driver
- 38° Beam Angle
- 220-240VAC Flicker Free
- 30W Integrated LED
- 3CCT : 3000K - 5700K
- 2700LM
- 5 Year Warranty

- Colour options:   
Black White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• SXX207 - White	4-Wire Track Spot	Dia: 85mm x L: 232mm
• SXX206 - Black	4-Wire Track Spot	Dia: 85mm x L: 232mm



DECO TRACK SPOT

- Aluminium Housing
- 230V ~ 50Hz
- GU10
- 35W

• Colour options:  
Black White

•  IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL200 - White	Slimline 2-Wire Round Spot	Dia: 55mm x H: 100mm
• SCL201 - Black	Slimline 2-Wire Round Spot <i>Excludes lamp</i>	Dia: 55mm x H: 100mm



DECO TRACK SPOT

- Aluminium Housing
- 230V ~ 50Hz
- GU10
- 35W

• Colour options:  
Black White

•  IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL202 - White	Slimline 2-Wire Square Spot	L x W: 60mm x 60mm x H: 100mm
• SCL203 - Black	Slimline 2-Wire Square Spot <i>Excludes lamp</i>	L x W: 60mm x 60mm x H: 100mm



DECO TRACK SPOT

- Aluminium Housing
- 230V ~ 50Hz
- GU10
- 35W

• Colour options:  
Black White

•  IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL204 - White	Slimline 2-Wire Round Spot	Dia: 55mm x H: 100mm
• SCL205 - Black	Slimline 2-Wire Round Spot <i>Excludes lamp</i>	Dia: 55mm x H: 100mm



DECO SURFACE SPOT

- Aluminium + PC Plastic
- 230V ~ 50Hz
- GU10
- 9W

• Colour options:  
Black White

•  IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL206/25 - White	Slimline 2-Wire Round Spot	Dia: 54mm x H: 100mm
• SCL206/04 - Black	Slimline 2-Wire Round Spot <i>Excludes lamp</i>	Dia: 54mm x H: 100mm



LINEAR LED TRACK FITTING - KELVIN SWITCHABLE

- Aluminium + Plastic PC
- Input Voltage: 230V AC
- Class II
- 180 ° Beam Angle
- 30W Integrated LED
- 3CCT: 3000K/4000K/6000K
- 2250lm
- Adjustable

- Colour options:



- IP20



CODE	DESCRIPTION	DIMENSIONS
• SCL300/25 - White	2 Wire Track Fitting	L: 470mm x H: 55mm x W: 35mm
• SCL300/04 - Black	2 Wire Track Fitting	L: 470mm x H: 55mm x W: 35mm



LINEAR LED TRACK FITTING - KELVIN SWITCHABLE

- Aluminium + PC
- Input Voltage: 230V AC
- Class II
- 180 ° Beam Angle
- 60W Integrated LED
- 3CCT: 3000K/4000K/6000K
- 3250lm
- Adjustable

- Colour options:



- IP20



CODE	DESCRIPTION	DIMENSIONS
• SCL301/25 - White	2 Wire Track Fitting	L: 870mm x H: 55mm x W: 35mm
• SCL301/04 - Black	2 Wire Track Fitting	L: 870mm x H: 55mm x W: 35mm





DECO SURFACE SPOT

- Die-cast Aluminium Body
- Adjustable Surface Spot
- 230V ~ 50Hz
- GU10
- 7W LED Max

- Colour options:  Black  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL204/S - White	Slimline Round Surface Spot	Dia: 55mm x H: 100mm
• SCL205/S - Black	Slimline Round Surface Spot <i>Excludes lamp</i>	Dia: 55mm x H: 100mm



DECO SURFACE SPOT

- Aluminium Housing
- Adjustable Surface Spot
- 230V
- GU10
- 35W

- Colour options:  Black  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL220/25 - White	Round Surface Spot	Dia: 55mm x H: 100mm
• SCL220/04 - Black	Round Surface Spot <i>Excludes lamp</i>	Dia: 55mm x H: 100mm



DECO SURFACE SPOT

- Steel & Aluminium Material
- Adjustable Surface Spot
- Removable Ring
- GU10
- 35W

- Colour options:  Sand Black  Sand White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL124/25 - Sand White	Round Surface Spot	Dia: 56mm x H: 127mm
• DL124/04 - Sand Black	Round Surface Spot <i>Excludes lamp</i>	Dia: 56mm x H: 127mm



DECO SURFACE SPOT - PETITE

- Die Cast Aluminium
- Mini Adjustable Surface Spot
- Mini GU10 Lamps only
- 35W

- Colour options:  Sand Black  Sand White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• DL131/25 - Sand White	Mini Round Surface Spot	Dia: 40mm x H: 138mm
• DL131/04 - Sand Black	Mini Round Surface Spot <i>Excludes lamp</i>	Dia: 40mm x H: 138mm



DECO SURFACE SPOT

- Aluminium Body
- 230V ~ 50Hz
- GU10
- 35W

- Colour options:  Black  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL200/S - White	Slimline Round Surface Spot	Dia: 55mm x H: 100mm
• SCL201/S - Black	Slimline Round Surface Spot <i>Excludes lamp</i>	Dia: 55mm x H: 100mm



DECO SURFACE SPOT

- Aluminium Housing
- Adjustable Surface Spot - 2 Light
- 230V
- 2 x GU10
- 35W

• Colour options:



• IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL221/25 - White	Round Surface Spot	Dia: 150mm x H: 121mm
• SCL221/04 - Black	Round Surface Spot <i>Excludes lamp</i>	Dia: 150mm x H: 121mm



DECO SURFACE SPOT

- Aluminium Housing
- Adjustable Surface Spot - 3 Light
- 230V
- 3 x GU10
- 35W

• Colour options:



• IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL222/25 - White	Round Surface Spot	Dia: 150mm x H: 121mm
• SCL222/04 - Black	Round Surface Spot <i>Excludes lamp</i>	Dia: 150mm x H: 121mm



DECO SURFACE SPOT

- Aluminium Housing
- Adjustable Surface Spot - 2 Light
- 230V
- 2 x GU10
- 35W

• Colour options:



• IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL223/25 - White	Surface Spot - Bar	L: 290mm x W: 70mm
• SCL223/04 - Black	Surface Spot - Bar <i>Excludes lamp</i>	L: 290mm x W: 70mm



DECO SURFACE SPOT

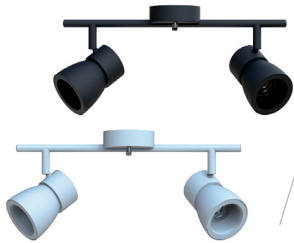
- Aluminium Housing
- Adjustable Surface Spot - 3 Light
- 230V
- 3 x GU10
- 35W

• Colour options:



• IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL224/25 - White	Surface Spot - Bar	L: 430mm x W: 70mm
• SCL224/04 - Black	Surface Spot - Bar <i>Excludes lamp</i>	L: 430mm x W: 70mm



SURFACE SPOT

- Aluminium + PC
- Adjustable Surface Spot - 2 Light
- Input Voltage: AC230V/50Hz
- 2 x 9W Max

- Colour options:  Sand Black  Sand White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL226/25 - White	Surface Spot - Bar	L: 430mm x W: 385mm x H: 330mm
• SCL226/04 - Black	Surface Spot - Bar <i>Excludes lamp</i>	L: 430mm x W: 385mm x H: 330mm



SURFACE SPOT

- Aluminium + PC
- Adjustable Surface Spot - 3 Light
- GU10
- 3 x 9W Max

- Colour options:  Sand Black  Sand White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL227/25 - White	Surface Spot - Bar	L: 480mm x W: 430mm x H: 240mm
• SCL227/04 - Black	Surface Spot - Bar <i>Excludes lamp</i>	L: 480mm x W: 430mm x H: 240mm



SURFACE SPOT

- Aluminium housing + PMMA
- Adjustable Surface Spot
- GU10
- 9W Max

- Colour options:  Sand Black  Sand White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL230/25 - White	Surface Spot	Dia: 55mm x H: 100mm
• SCL230/04 - Black	Surface Spot <i>Excludes lamp</i>	Dia: 55mm x H: 100mm



SURFACE SPOT

- Aluminium + PMMA
- Adjustable Surface Spot - 2 Light
- Input Voltage: AC230V/50Hz
- GU10
- 2 x 9W Max

- Colour options:  Sand Black  Sand White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL231/25 - White	Round Surface Spot	Base Dia: 150mm x Barrel Length: 95mm
• SCL231/04 - Black	Round Surface Spot <i>Excludes lamp</i>	Base Dia: 150mm x Barrel Length: 95mm



SURFACE SPOT

- Aluminium + PMMA
- Adjustable Surface Spot - 3 Light
- Input Voltage: AC230V/50Hz
- GU10
- 2 x 9W Max

- Colour options:  Sand Black  Sand White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• SCL232/25 - White	Round Surface Spot	Base Dia: 150mm x Barrel Length: 95mm
• SCL232/04 - Black	Round Surface Spot <i>Excludes lamp</i>	Base Dia: 150mm x Barrel Length: 95mm



SURFACE SPOT

- Aluminium + PMMA
- Adjustable Surface Spot - 2 Light
- Input Voltage: AC230V/50Hz
- GU10
- 2 x 9W Max

- Colour options:  Sand Black  Sand White
-  IP20

CODE

- **SCL233/25 - White**
- **SCL233/04 - Black**

DESCRIPTION

Surface Spot - Bar
Surface Spot - Bar
Excludes lamp

DIMENSIONS

Base L: 260mm x Barrel Length: 95mm
Base L: 260mm x Barrel Length: 95mm



SURFACE SPOT

- Aluminium + PMMA
- Adjustable Surface Spot - 3 Light
- Input Voltage: AC230V/50Hz
- GU10
- 3 x 9W Max

- Colour options:  Sand Black  Sand White
-  IP20

CODE

- **SCL234/25 - White**
- **SCL234/04 - Black**

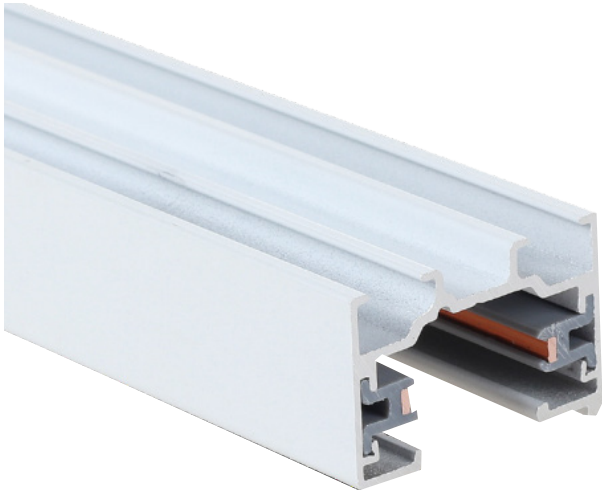
DESCRIPTION

Surface Spot - Bar
Surface Spot - Bar
Excludes lamp

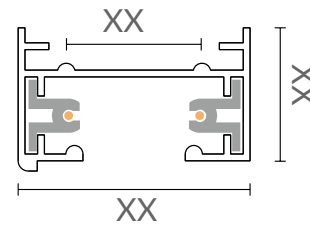
DIMENSIONS

Base L: 480mm x Barrel Length: 95mm
Base L: 480mm x Barrel Length: 95mm

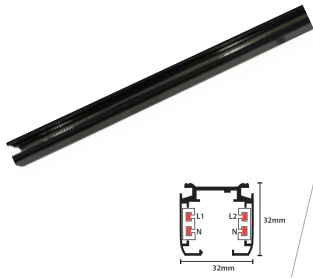




Single Circuit Track System 2 Wires



Model No.	Description	Colour
SCL591	Track end cap	White ☐
SCL592	Track end cap	Black ☒
SCL588/L & R	Track flexible connector	White ☐
SCL589/L & R	Track flexible connector	Black ☒
SCL582	Track Cross "+" Connector	White ☐
SCL583	Track Cross "+" Connector	Black ☒
SCL579/L & R	Track "L" Connector	White ☐
SCL580/L & R	Track "L" Connector	Black ☒
SCL585/L & R	Track "T" Connector	White ☐
SCL586/L & R	Track "T" Connector	Black ☒
SCL570	Track Adaptor	White ☐
SCL571	Track Adaptor	Black ☒
SCL573/R & L	Power Feed	White ☐
SCL574/R & L	Power Feed	Black ☒
SCL576	Centre Power Feed	White ☐
SCL577	Centre Power Feed	Black ☒
SCL500	1 Meter Track	White ☐
SCL501	1 Meter Track	Black ☒
SCL503	2 Meter Track	White ☐
SCL504	2 Meter Track	Black ☒
SCL506	3 Meter Track	White ☐
SCL507	3 Meter Track	Black ☒
SCL590	Suspension Cable	White ☐



TRACK & TRACK COMPONENTS

- Aluminium
- Input Voltage: 220V

CODE

- SCL405 - White**
- SCL400 - Black**

DESCRIPTION

4 Wire Track
4 Wire Track

DIMENSIONS

L: 3000mm x H: 31mm x W: 32mm
L: 3000mm x H: 31mm x W: 32mm

Track Components

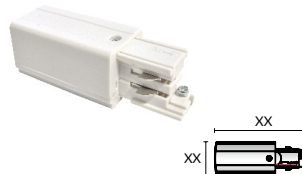


3M Track

Track is complete with Power Feed & End Caps

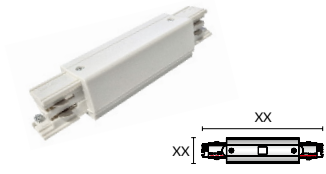
Model No.	Colour
SCL405	White ☐
SCL400	Black ☒

Live-End Connector



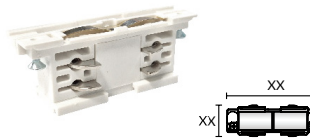
Model No.	Colour
SCL421/R & L	White ☐
SCL420/R & L	Black ☒

Straight Connector



Model No.	Colour
SCL424	White ☐
SCL423	Black ☒

Mini Connector



Model No.	Colour
SCL425	White ☐
SCL426	Black ☒

Twisted "L" Connector



Model No.	Colour
SCL430/R & L	White ☐
SCL429/R & L	Black ☒

End Cap

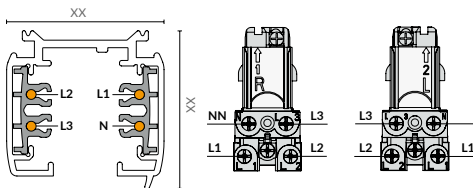


Model No.	Colour
SCL442	White ☐
SCL441	Black ☒

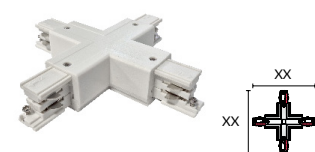
Adjustable "L" Connector



Model No.	Colour
SCL439	White ☐
SCL438	Black ☒



"4" Connector



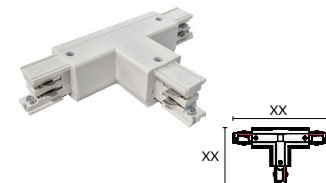
Model No.	Colour
SCL436	White ☐
SCL435	Black ☒

Suspension Kit, 2 Meter

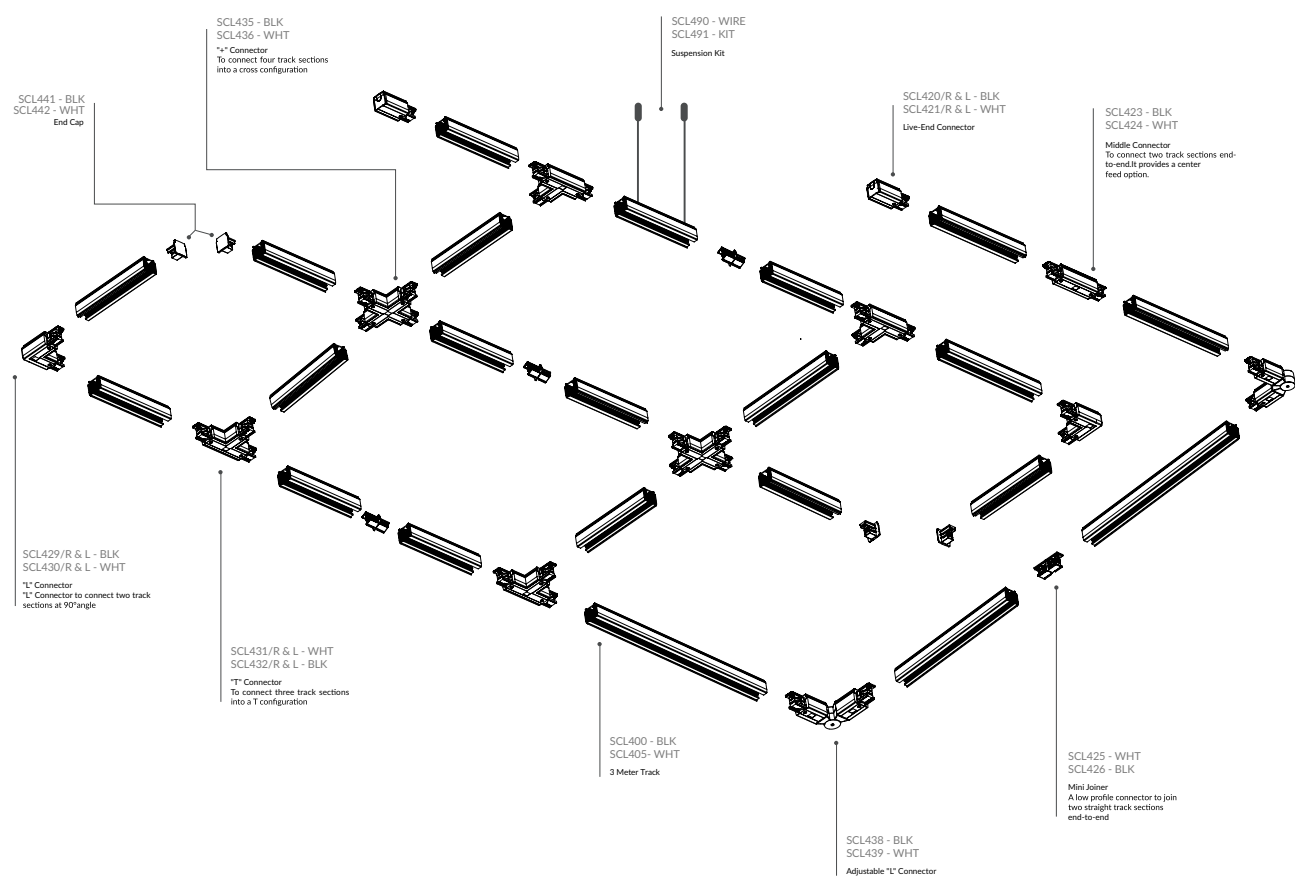


Model No.	Colour
SCL491	White ☐
SCL490	Black ☒

Twisted "T" Connector



Model No.	Colour
SCL431/R & L	White ☐
SCL432/R & L	Black ☒





LINEAR LUMINAIRES



Accessories:



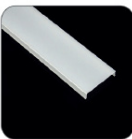
Connector
MAN509 ST



Suspended Cable
MAN509/susp 2m
Suspension



End Cap
MAN509



Cover
MAN509 Opal
PC Cover



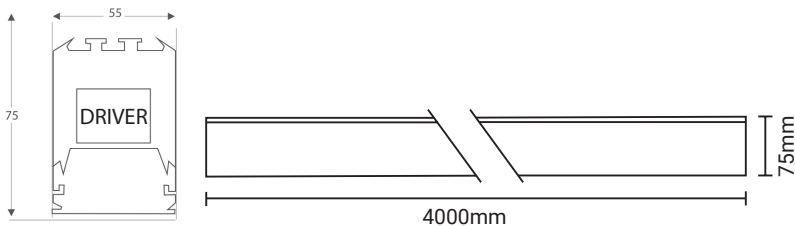
Grating

SURFACE MOUNT / SUSPENDED PROFILE

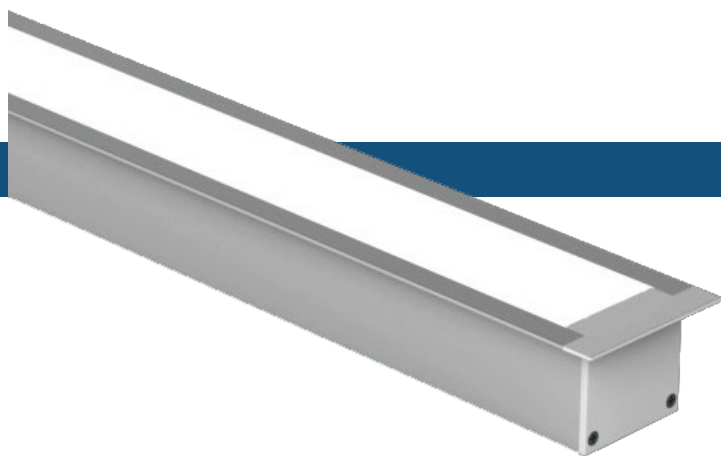
- Aluminium, Anodized/Powder Coated
- 3000K • 4000K • 5000K • 6000K
- All components are sold separately
- Removable gear tray
- Available in custom sizes

• Colour options:   Black  White  Custom

CODE	DESCRIPTION	DIMENSIONS
• MAN509	Profile	L: 4000mm x W: 55mm x H: 75mm
• MAN509/END	End Caps (Pair)	
• MAN509/SUSP	Suspended Cable	
• MAN509/ST	Connector	
• Optional Extras:	Tridonic Driver Tridonic PC board Various Kelvin & Lumen output per metre	
• Application:	Residential, Offices, Restaurants, Retail Stores etc.	



Please note: Dimensions are approximate and may vary slightly at time of manufacturing.



Accessories:



Cover



Connector



Suspended Wire



End Cap

RECESSED PROFILE

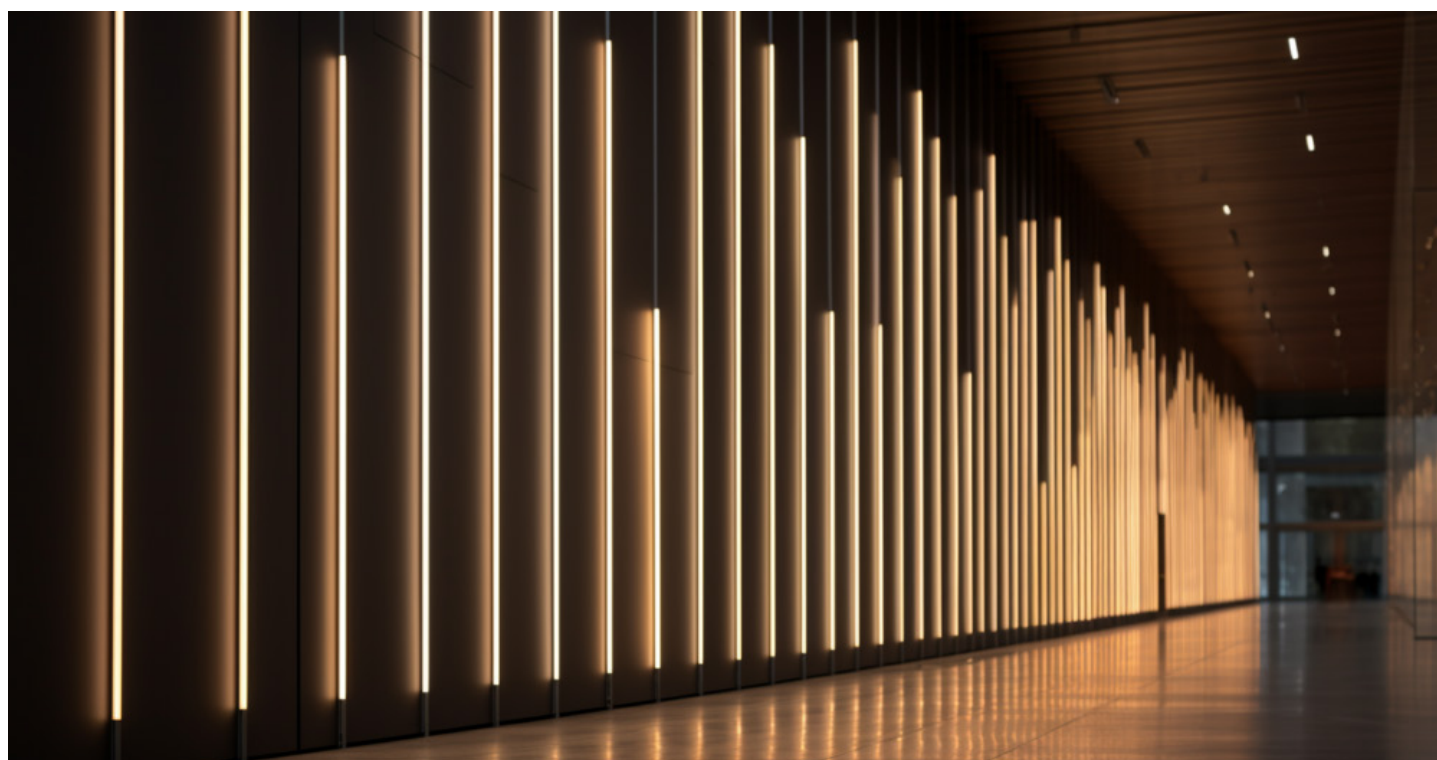
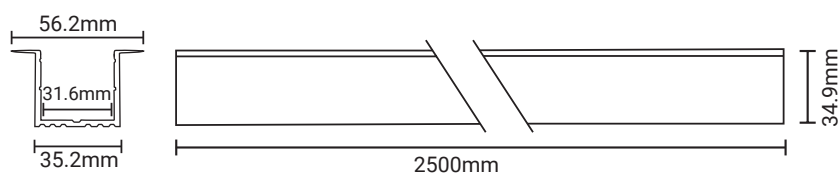
- Aluminium
- AL6063+PC/PMMA
- Anodized/Powder Coated
- Customisable
- External driver

• Colour options:

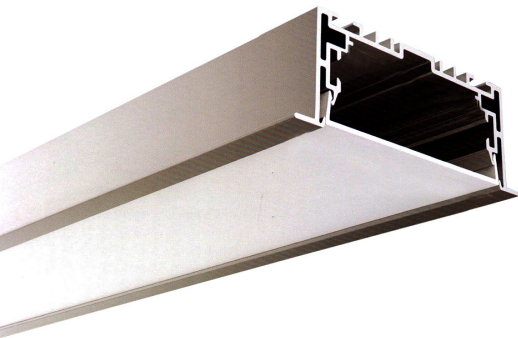


Customizable

CODE	DESCRIPTION	DIMENSIONS
• MAN500	Profile	L: 2500mm x W: 35.2mm x H: 34.9mm
• MAN500/MOU	Mounting Clips	
• Application:	Office, Boardroom, Supermarket, Home etc.	



Please note: Dimensions are approximate and may vary slightly at time of manufacturing.



RECESSED PROFILE

- Anodised Aluminium
- DALI/DSI Dimmable Driver option
- All components are sold separately
- Extension bar available for various custom lengths
- **Optional:** Tridonic LED module and Driver

• Colour options:

Black

White

Silver

Customizable

CODE	DESCRIPTION	DIMENSIONS
• MAN527	Profile	L: 2500mm x W: 80.5mm x H: 35mm
• MAN527/END	End Caps (Pair)	
• MAN527/CLIP	Mounting Clips	
• Application:	Offices, Boardrooms, Supermarket, Residential etc.	

Accessories:



Cover



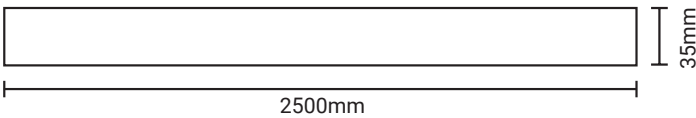
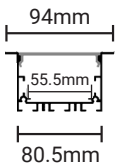
Connector



Suspended Wire



End Cap



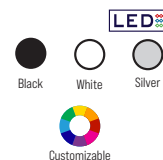


*** MADE TO ORDER ***

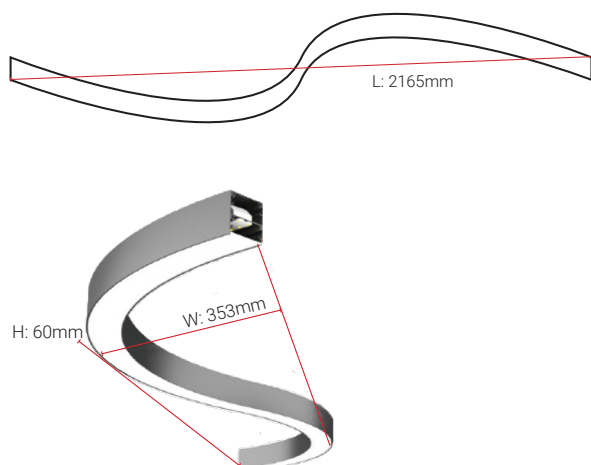
SERENA LINEAR LUMINAIRE - SUSPENDED/SURFACE

- Power supply built-in luminaire / ceiling box optional
- Luminaire efficacy up to 160lm/W with no Flicker
- 0.45m~1.2m profile & cover unitary part design
- 1.5m~7.0m parts-connection design
- Luminous area ratio at least 91.7%
- All components are sold separately
- Various custom lengths available on request

• Colour options:



Sizes:



W: 235mm L: 890mm	W: 306mm L: 1230mm	W: 355mm L: 1455mm
W: 395mm L: 1655mm		W: 500mm L: 2160mm
W: 590mm L: 2590mm		
W: 645mm L: 2870mm		
W: 765mm L: 3435mm		

REQUEST LEAD TIME

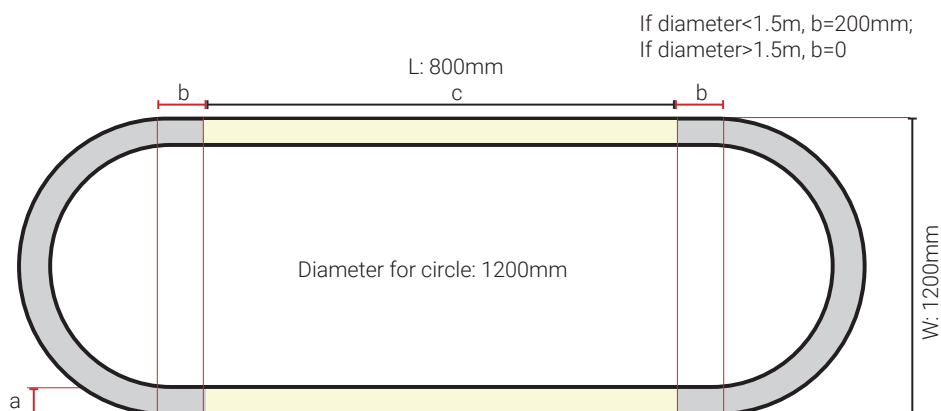
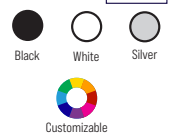


* MADE TO ORDER *

SOFT EDGE RECTANGULAR LUMINAIRE - SUSPENDED / SURFACE MOUNT

- Power supply built-in luminaire / ceiling box optional
- Luminaire efficacy up to 160lm/W with no Flicker
- 0.45m~1.2m profile & cover unitary part design
- 1.5m~7.0m parts-connection design
- Luminous area ratio at least 91.7%
- All components are sold separately.
- Various custom lengths available on request.

• Colour options:



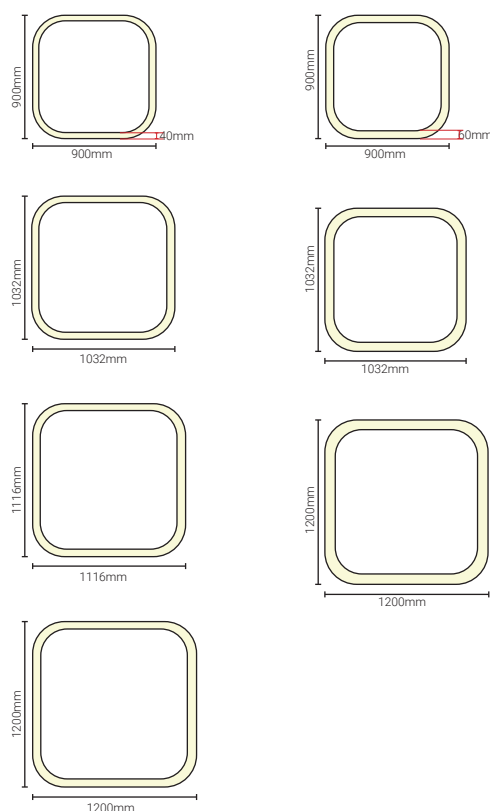
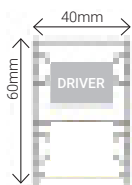
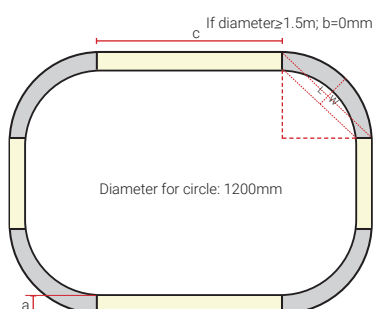
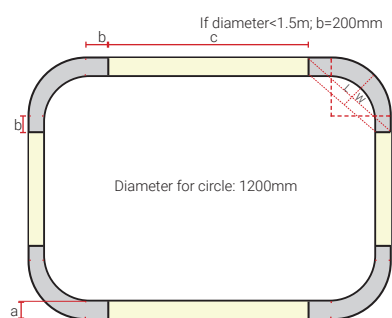


* MADE TO ORDER *

SOFT EDGE SQUARE LUMINAIRE - SUSPENDED / SURFACE MOUNT

- Power supply built-in luminaire / ceiling box optional
- Luminaire efficacy up to 160lm/W with no Flicker
- 0.45m~1.2m profile & cover unitary part design
- 1.5m~7.0m parts-connection design
- Luminous area ratio at least 91.7%
- All components are sold separately
- Various custom lengths available on request

- Colour options:
- LED 2835 SMD
- Black White Silver
- Customizable



REQUEST LEAD TIME



*** MADE TO ORDER ***

MODULAR LUMINAIRE - SUSPENDED / SURFACE MOUNT

- Built-in driver/ceiling box
- Uniform lighting with no Flicker
- DALI / 0-10V / Triac / Tunable
- 160LM/PW
- 6 standard model types
- All components are sold separately.
- Various custom lengths available on request.

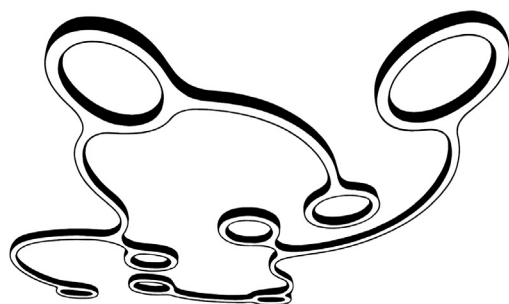
• Colour options:

Black
 White
 Gold
 Silver

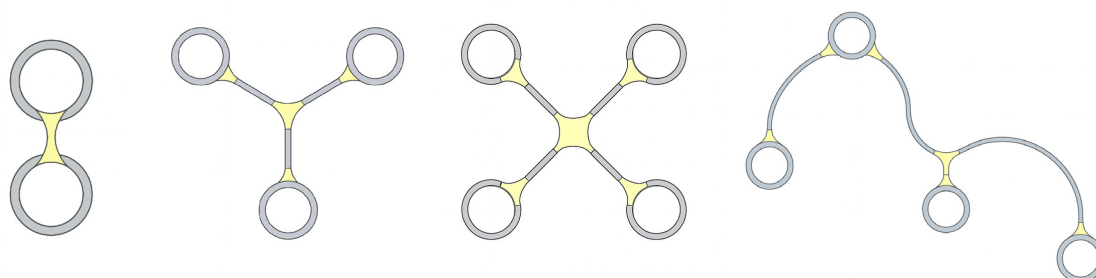




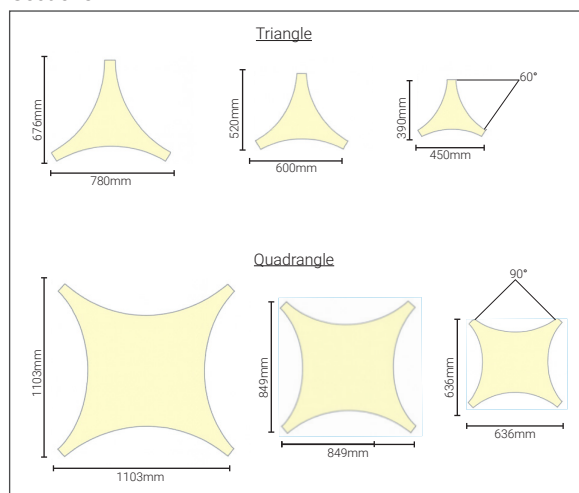
Customizable



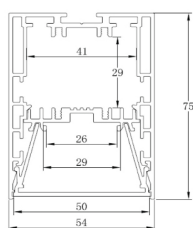
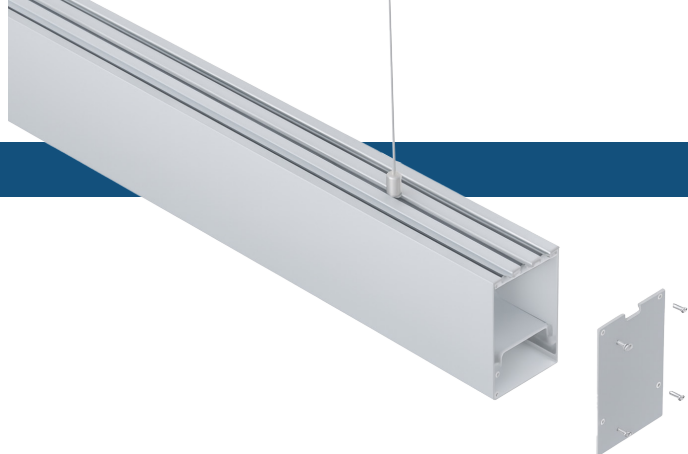
More available shapes:



Sections:



REQUEST LEAD TIME

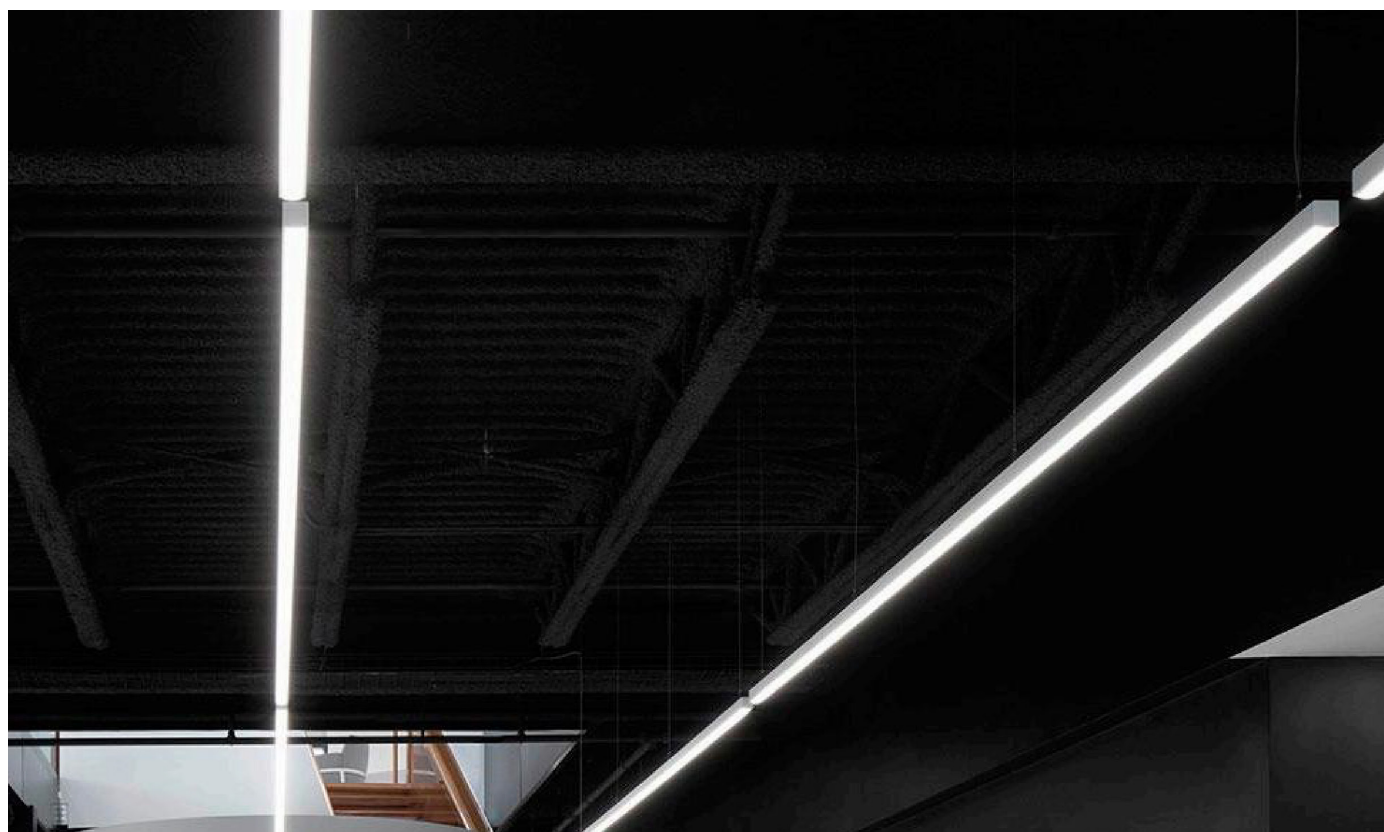
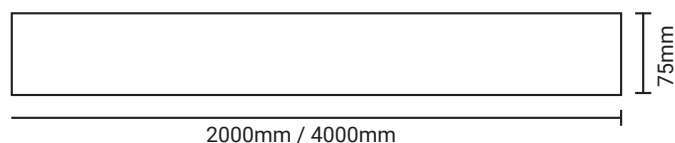


SUSPENDED / SURFACE MOUNT PROFILE

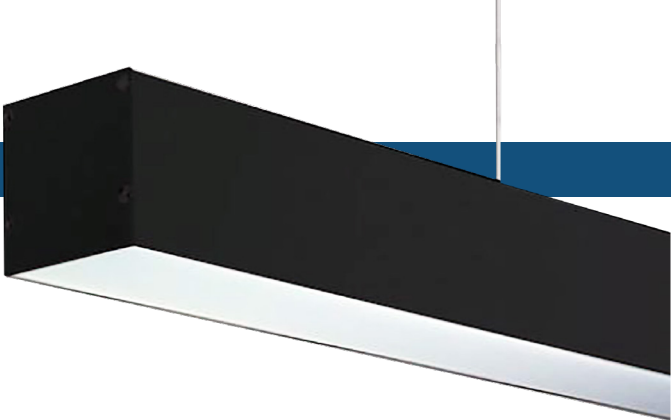
- Aluminium
- Opal Cover or Anti Glare Louvre
- 60W • 4000K • 3550LM
- Driver Required: Tridonic- 60W Non-Dim 24V
- Grating light source module: DC24V, 8W/ PCS
- All components are sold separately
- Available in 2000mm and 4000mm lengths

- Colour options:
- LED
- Black White Custom

CODE	DESCRIPTION	DIMENSIONS
• MAN516	Profile	L: 2000mm/4000mm x W: 54mm x H: 75mm
• MAN517/2M	Suspension Kits	
• MAN516/DIFF	Spare Diffusers	
• MAN006	5Core Black Cable	
• MAN518	90° Corners	
• MAN545	Dali Dimmable Driver	



Please note: Dimensions are approximate and may vary slightly at time of manufacturing.



Accessories:



Cover



Connector



Suspended Wire



End Cap

SURFACE MOUNT / SUSPENDED PROFILE

- Anodized Aluminium
- Tridonic LED module and Driver
- DALI Dimmable Driver option
- All components are sold separately
- Extension bar available for various custom lengths

• Colour options:



Black White Silver

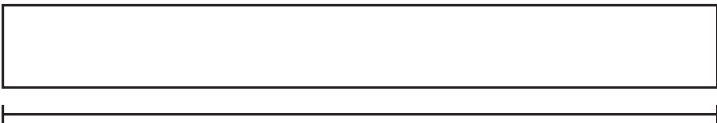


Customizable

CODE	DESCRIPTION	DIMENSIONS
• MAN540	Profile	L: 3000mm x W: 79mm x H: 77mm
• MAN526	End Caps (Pair)	
• MAN542	Suspension Kit	
• MAN544	Extending Connector	
• MAN543	Corner Elbow	
• Application:	Offices, Boardrooms, Supermarket, Residential etc.	



79mm

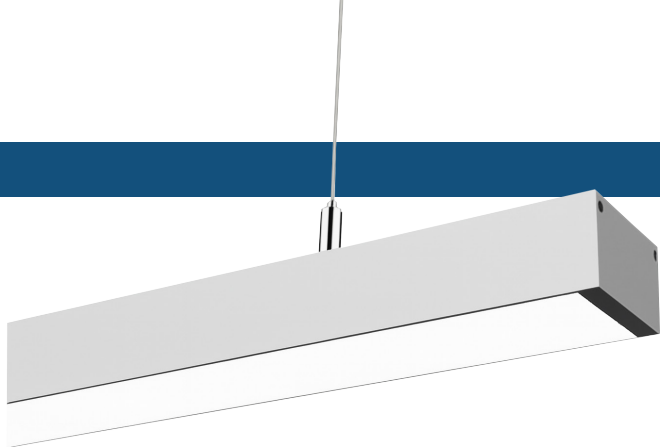


2500mm

77mm



Please note: Dimensions are approximate and may vary slightly at time of manufacturing.



Accessories:



Cover



Connector



Suspended Wire



End Cap

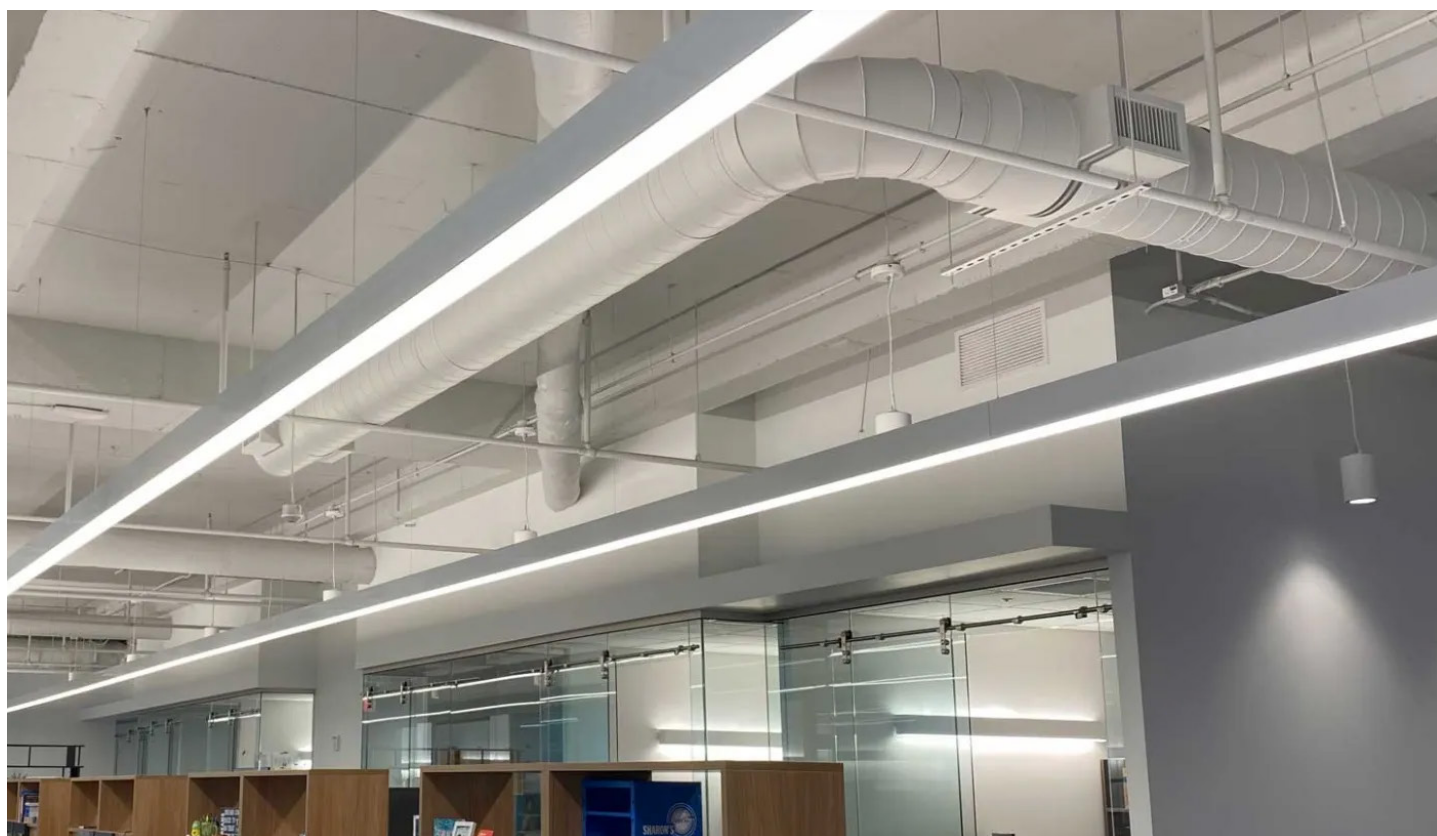
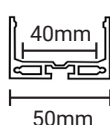
SURFACE MOUNT / SUSPENDED PROFILE

- Aluminium
- AL6063+PC
- Anodized/Powder Coated
- All components are sold separately

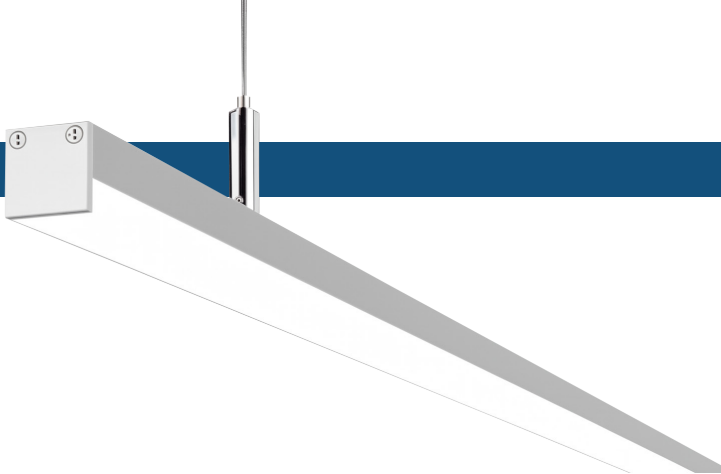
• Colour options:



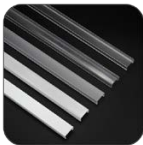
CODE	DESCRIPTION	DIMENSIONS
• MAN520	Profile	L: 2500mm x W: 50mm x H: 32.2mm
• MAN520/END	End Caps (Pair)	
• MAN520/SUSP	Suspended Wire	
• MAN520/ST	Connector	
• Application:	Offices, Boardrooms, Supermarket, Residential etc.	



Please note: Dimensions are approximate and may vary slightly at time of manufacturing.



Accessories:



Cover



Connector



End Cap

SURFACE / SUSPENDED PROFILE

- Aluminium
- AL6063+PC
- Anodized/Powder Coated
- All components are sold separately

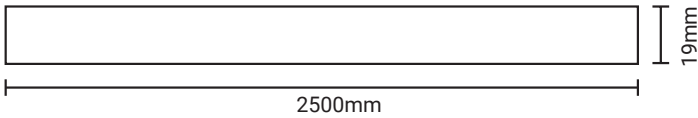
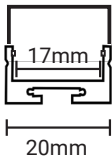
• Colour options:



•  IP20



CODE	DESCRIPTION	DIMENSIONS
• MAN524	Profile	L: 2500mm x W: 20mm x H: 19mm
• MAN524/END	End Caps (Pair)	
• MAN524/CON	Connector	
• Application:	Office / Feature Lighting	



Please note: Dimensions are approximate and may vary slightly at time of manufacturing.



Accessories:



Cover



Suspension Kit



Connector



End Caps

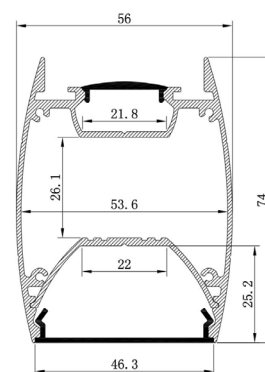
UP & DOWN 'A' PROFILE

- Up & Down Illumination
- AL6063 aluminum
- PC /PMMA diffuser
- Tridonic Driver
- All components are sold separately

- Colour options:



CODE	DESCRIPTION	DIMENSIONS
• MAN535	Profile	L: 2000mm x W: 56mm x H: 74mm
• MAN535/END	End Caps (Pair)	
• MAN535/SUSP	Suspended Wire	
• MAN535/ST	Connector	
• Application:	Offices, Boardrooms, Retail Stores etc.	



Please note: Dimensions are approximate and may vary slightly at time of manufacturing.



Eagle Lighting's S-LINE Linear Lighting System is an energy-efficient, low maintenance system and a better alternative to traditional linear fluorescent in a variety of industrial, commercial and light assembly applications. It is the optimal solution for conventional lighting systems and also excellent for new installations due to its low installation cost - everything in one box and installation is tool-less.

We offer TWO installation options for our S-Line LED System:

TRUNKING RAIL INSTALLATION

- 3-Phase pre-selection via moving luminaire.
- Trunking rail as standard with 5, 8 or 12-core, through-wiring with 2.5mm² cable for power supply & 1.5mm² cable for dimming.
- The maximum current is 16A, allowing 70pcs of 1500mm, 50W in one serial row - 220VAC power supply.
- Separate power supplies, dimming or emergency supply can be integrated.
- Electrical feed possible in side or end area of a trunking rail arrangement via special trunking rail elements.
- Trunking rail modules with pre-assembled connectors.
- Wide distances between suspension points to 3m with self supporting connector elements.
- Simple mounting of trunking rail elements with pre-assembled connectors with integral plug-in system.
- Flexible electrical feed-in and feed-out points.
- Opal Diffuser Fitting

• Colour options:   



CODE	DESCRIPTION	DIMENSIONS
• SCS200	Trunking Rail	L: 1500mm
• SCS301/Dif	Trunking Rail	L: 1500mm
• SCS301/Dif	Trunking Rail	L: 1500mm

TRACK SPOT LIGHT INSTALLATION

- Installation: Cord, Chain, Rod, Surface Mounted, Mounting Clips (Maximum suspension span of 3m)
- 30W, 35W, 40W, 50W, 60W, 70W • 3000K & 4000K • 160lm/W
- Beam Angles: Sharp 30°, Narrow 60°, Wide 90°, Flat 120°
- Dimming: DALI, 1-10V, DIM switch dimmable
- Sensors: Daylight & Microwave optional
- Wires: 5, 8, 12 wire trunking rail
- Nodes: L, T, X Node connectors
- Available lengths: 1200mm, 1500mm, 2400mm, 3000mm

• Colour options:   



CODE	DESCRIPTION	DIMENSIONS
• SCS200-50W	S-Line Track Rail	L: 1200mm, 1500mm, 2400mm, 3000mm (Optional)
• SCS200-70W	S-Line Track Rail	L: 1200mm, 1500mm, 2400mm, 3000mm (Optional)



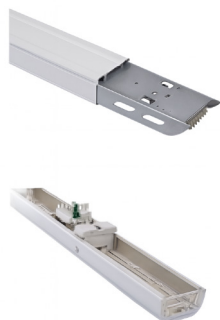
S-LINE SYSTEM PRE-WIRED TRUNKING RAIL

- UGR: <19
- 190lm/W
- 3000K / 4000K
- Replaceable Drivers
- Suspended / Surface
- Multiple beam angles - 90° / 120°
- Average Lifespan: 100 000hrs (5 year Warranty)

- Colour options:   
-  IP40

CODE	DESCRIPTION	DIMENSIONS
• SCS206/W - 35W	Suspended Surface	W: 70mm x H: 76mm x L: 1500mm
• SCS207/W - 50W	Suspended Surface	W: 70mm x H: 76mm x L: 1500mm
• SCS206/B - 35W	Suspended Surface	W: 70mm x H: 76mm x L: 1500mm
• SCS206/B - 50W	Suspended Surface	W: 70mm x H: 76mm x L: 1500mm
• SCS201/W - 35W	Suspended Surface	W: 70mm x H: 76mm x L: 1500mm
• SCS209/W - 50W	Suspended Surface	W: 70mm x H: 76mm x L: 1500mm
• SCS201/B - 35W	Suspended Surface	W: 70mm x H: 76mm x L: 1500mm
• SCS201/B - 50W	Suspended Surface	W: 70mm x H: 76mm x L: 1500mm





TRUNK RAIL

CODE	DESCRIPTION	DIMENSIONS
• SCS111/B	Black Normal S-line Trunking Rail	L: 1500mm
• SCS111/W	White Normal S-line Trunking Rail	L: 1500mm
• SCS112/B	Black Normal S-line Trunking Rail	L: 1500mm
• SCS112/W	White Normal S-line Trunking Rail	L: 1500mm
• SCS118/B	Black Normal S-line Trunking Rail	L: 3000mm
• SCS120/W	White Normal S-line Trunking Rail	L: 3000mm
• SCS119/B	Black Normal S-line Trunking Rail	L: 3000mm
• SCS119/W	White Normal S-line Trunking Rail	L: 3000mm

• Colour options:



SUSPENSION KIT

CODE	DESCRIPTION	DIMENSIONS
• SCS030	S-line Suspension kit	-



SURFACE MOUNTED T-BAR

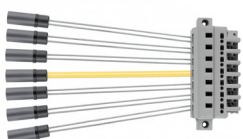
CODE	DESCRIPTION	DIMENSIONS
• SCS032	S-line Surface kit	-



END CAPS

CODE	DESCRIPTION	DIMENSIONS
• SCS037/B	Black S-line Luminaire	-
• SCS037W	White S-line Luminaire	-

• Colour options:



FEED IN CONNECTOR

CODE	DESCRIPTION	DIMENSIONS
• SCS002	Male 8 Pin connector	-
• SCS003	Female 8 Pin connector	-
• SCS039	Female 8 Pin connector	-

• Colour options:



COMPONENTS



Fixture



Trunk Rail



Linkable



Built-in Cables



Electrical Connector



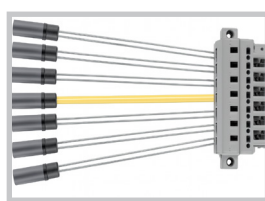
Steel Housing



Suspension Kit



Surface Mounted: Surface or T-bar



Feed-in connector



End cap / Bank cover



Node connector: L/T/X

BEAM ANGLES FOR S-LINE

LED Sharp (30°) Narrow focused beam angle for product displays			• Flat (PC) 120°
LED Narrow (60°) The 60-degree angle is specially designed for corridors, passages, and aisles. It provides the most suitable and uniform light without causing eye discomfort.			• Left Asymmetric
LED Wide Angle (90°) With a wide angle (90°), multiple spaces, multiple areas can be easily illuminated.			• Right Asymmetric
LED Flat Angle (120°) The PC cover is the perfect solution for indoor conventional lighting using at angle.			
LED Double Symmetric (25°) LR25 degree — Double Symmetrical light focuses light to specific area's, creating efficiency by eliminating light spillage to unnecessary area's			



T-LINE

LED linear track series

This new T-line track system is a continuous seamless lighting fixture with the option to install track spot lights in between. This new T-line is totally tool-less, easy to install, time saving, cost saving and labour saving.



T-LINE TRACKING LUMINAIRES

- Beam Angle: Wide - 90°
- UGR: <19
- 180lm/W
- 3000K • 4000K
- Wattage Selectable
- Average Lifespan: 100 000hrs (5 year Warranty)

• Colour options:   

CODE	DESCRIPTION	DIMENSIONS
• SCS310 - 20W - 3000lm		W: 60mm x H: 11mm x L: 600mm
• SCS311 - 4000K - BLK - 20W	White Trunking Rail	W: 60mm x H: 11mm x L: 600mm
• SCS312 - 3000K - BLK - 20W	Black Trunking Rail	W: 60mm x H: 11mm x L: 600mm
• SCS300 - 50W - 7500lm	Black Trunking Rail	W: 60mm x H: 11mm x L: 1500mm
• SCS301 - 50W - 7500lm	White Trunking Rail	W: 60mm x H: 11mm x L: 1500mm
	Black Trunking Rail	



DOUBLE WING / ROTATIONAL T-LINE TRACK LUMINAIRES

- Beam Angle: Wide - 90°
- UGR: <19
- 180lm/W
- Wattage Selectable
- Average Lifespan: 100 000hrs (5 year Warranty)

• Colour options:   

CODE	DESCRIPTION	DIMENSIONS
• SCS329- 18-24W	Double Wing Tilttable	W: 600mm x H: 200mm x L: 600mm
• SCS330- 25-50W	Double Wing Tilttable	W: 600mm x H: 200mm x L: 1200mm
• SCS331-45-60W	Double Wing Tilttable	W: 600mm x H: 200mm x L: 600mm
• SCS317	Double Wing Tilttable	W: 600mm x H: 200mm x L: 600mm



UGR19 DARK LIGHT T-LINE

- UGR: <19
- 160lm/W
- 3CCT Switch Optional
- SP30° • NR60° • WD60° • FD120°
- Black or White Housing

• Colour options:   

CODE	DESCRIPTION	DIMENSIONS
• SCS529-18 -24W	UGR19	W: 60mm x H: 20mm x L: 600mm
• SCS530-35-50W	UGR19	W: 60mm x H: 20mm x L: 600mm
• SCS531-45-60W	UGR19	W: 60mm x H: 20mm x L: 600mm

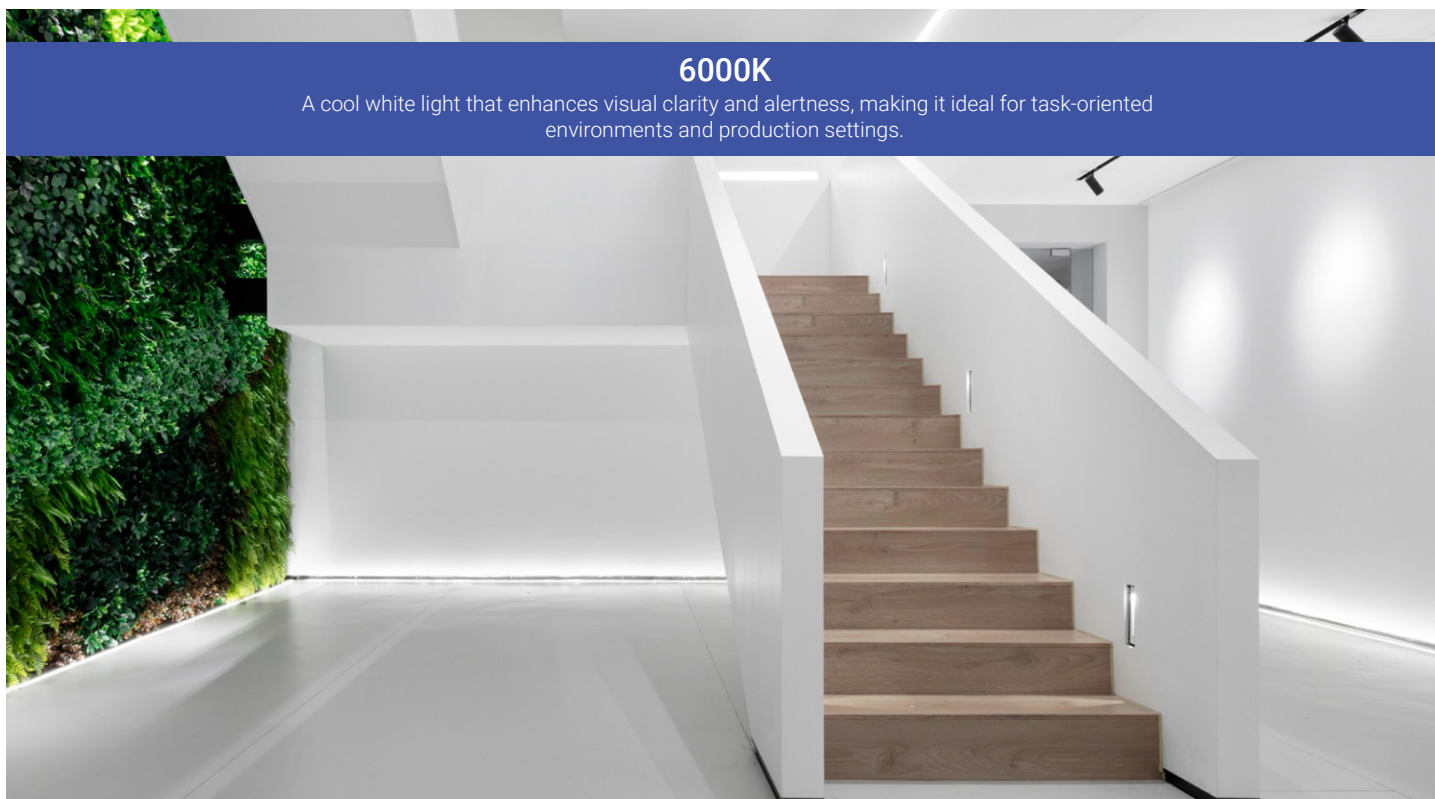


TAPELIGHT & PROFILES

Higher CCT tends to be colder, lower CCT tends to be warmer

6000K

A cool white light that enhances visual clarity and alertness, making it ideal for task-oriented environments and production settings.



5000K

A balanced daylight tone that delivers a crisp, neutral brightness, making it ideal for commercial office spaces where clarity and focus are essential.



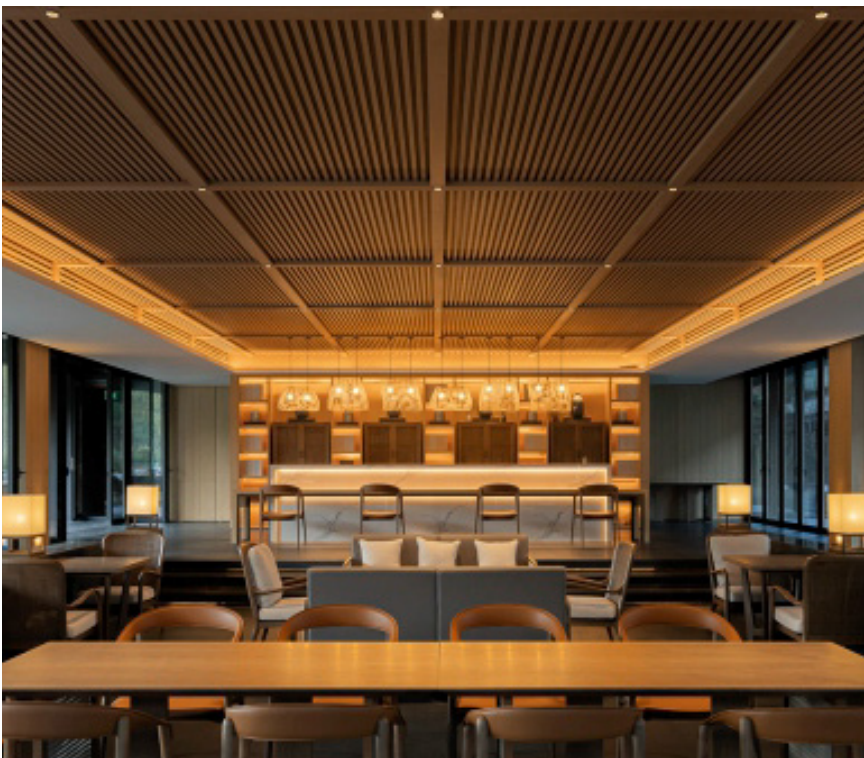
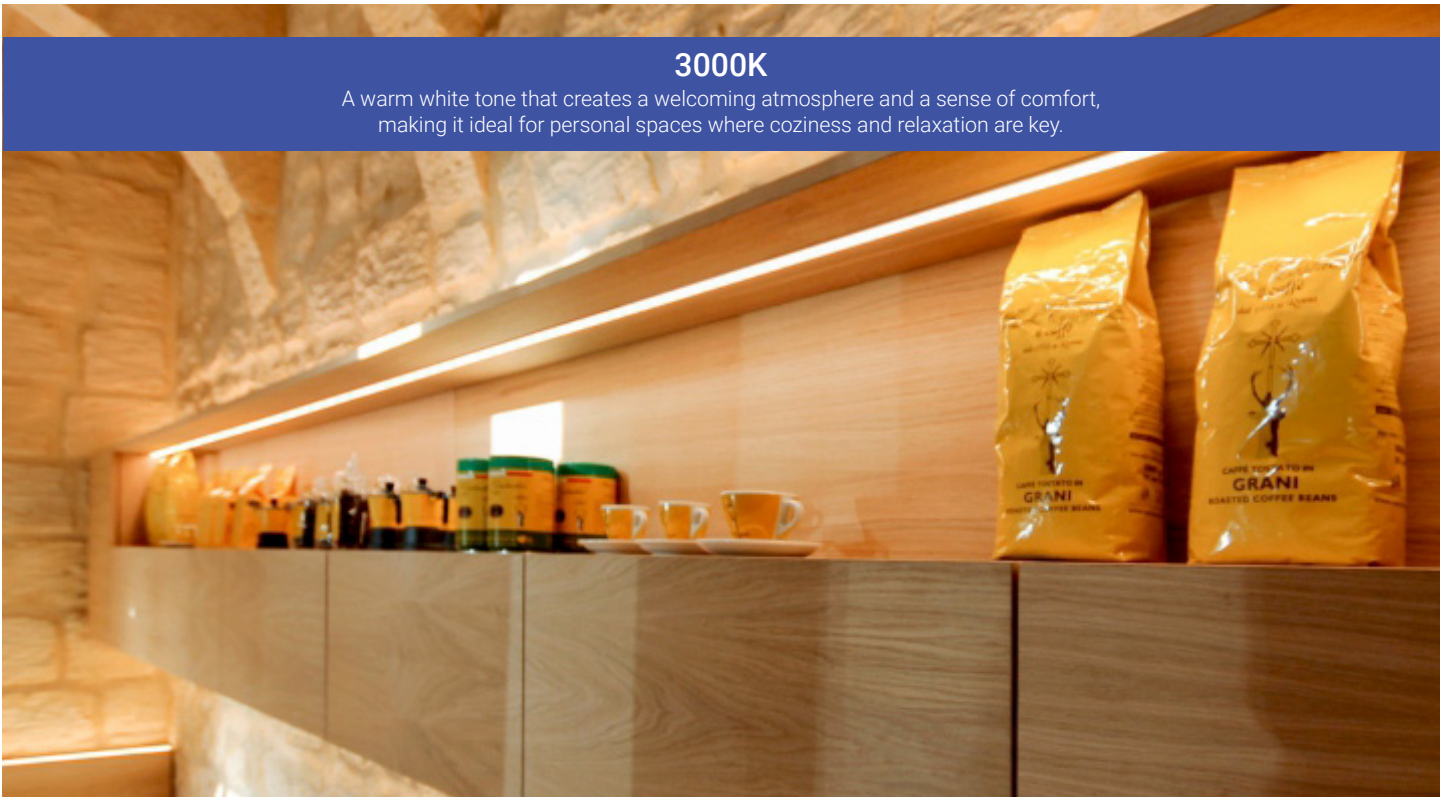
4000K

A neutral white tone that evokes a sense of comfort and subtle warmth, ideal for enhancing the ambiance of residential interiors.



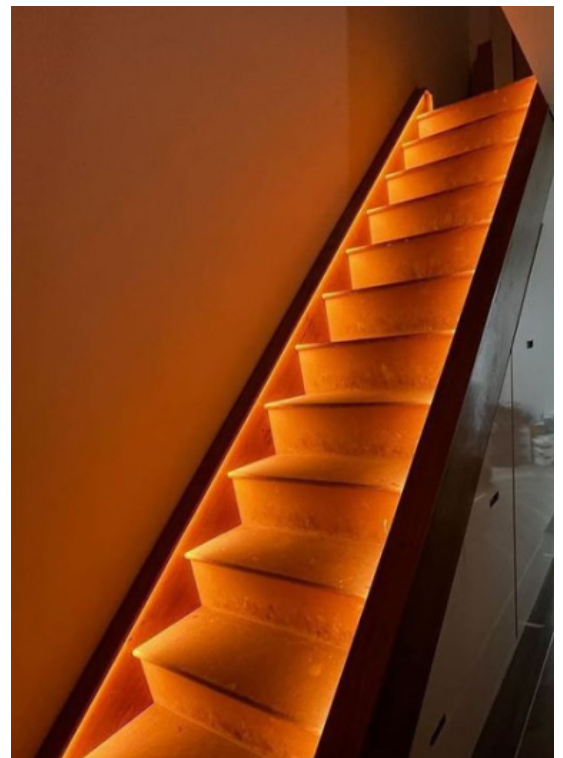
3000K

A warm white tone that creates a welcoming atmosphere and a sense of comfort, making it ideal for personal spaces where coziness and relaxation are key.



2700K

A soft warm glow with golden undertones, ideal for personal spaces where a cozy, intimate atmosphere is desired.



2200K

A deep amber glow that enhances the richness of classical architecture, evoking the grandeur and opulence of palatial interiors.



TAPELIGHT



- Super-dense LED distribution of 300 LEDs/m
- Self-encapsulated design
- 3000K - 94Lm/PW
- 4000K - 116Lm/PW
- Typical Power: 13W per meter
- Average Lifespan: 36 000hrs
- Colour options: N/A
- IP20

CODE	DESCRIPTION	DIMENSIONS
• MAN577 - 24V - 3000K	LED Tapelight	L: 15000mm x W: 8mm
• MAN578 - 24V - 4000K	LED Tapelight	L: 15000mm x W: 8mm

Recommended Profiles:



TAPELIGHT



- High-density COB LEDs
- Must be used with aluminium profile, High temperature resistance
- Luminous surface width of 4.0±0.2mm
- 3000K / 4000K • 72 Lm/W
- Average Lifespan: 36 000hrs
- All components are sold separately
- Colour options: N/A
- IP33

CODE	DESCRIPTION	DIMENSIONS
• RO/100 - 24V - 3000K	COB Diffused Flex Tapelight	L: 5000mm x W: 10mm
• RO/100 - 24V - 4000K	COB Diffused Flex Tapelight	L: 5000mm x W: 10mm

Recommended Profiles:





TAPELIGHT

- Super-dense LED distribution of 160 LEDs/m
- Self-encapsulated design
- 3000K - 155Lm/PW
- 4000K - 160Lm/PW
- Typical Power: 9.6W per meter
- Average Lifespan: 36 000hrs
- All components are sold separately

• Colour options: N/A

•  IP20



CODE	DESCRIPTION	DIMENSIONS
• MAN573 - 24V - 3000K	Full Spectrum Tapelight	L: 15000mm x W: 8mm
• MAN574 - 24V - 4000K	Full Spectrum Tapelight	L: 15000mm x W: 8mm



TAPELIGHT

- Super-dense LED distribution of 140 LEDs/m
- Self-encapsulated design
- 3000K - 105Lm/PW
- 4000K - 1114Lm/PW
- Typical Power: 7.2W per meter
- Average Lifespan: 36 000hrs

• Colour options: N/A

•  IP20



CODE	DESCRIPTION	DIMENSIONS
• MAN575 - 24V - 3000K	LED Tapelight	L: 15000mm x W: 8mm
• MAN576 - 24V - 4000K	LED Tapelight	L: 15000mm x W: 8mm

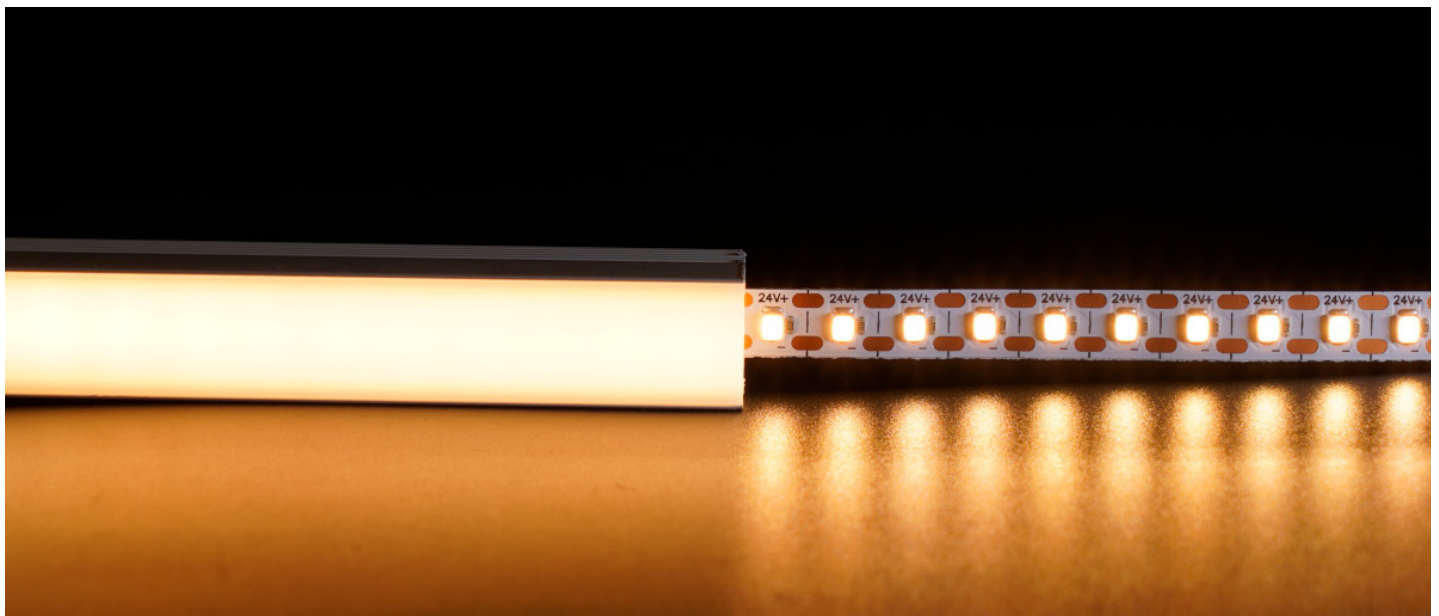


Recommended Profiles:

MAN505

MAN506

MAN507





Accessories:



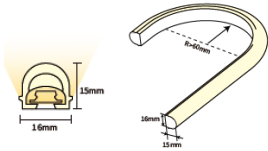
End Cap

WATER RESISTANT FLEX STRIP

- Domed surface with large light angle (160°) for soft & dot-free light
- Excellent heat dissipation
- Outstanding weather resistance
- Resistance to saline solutions, acid & alkali, corrosive gases & UV
- 9.6W/M • 3000K / 4000K • 800LM/M
- Average Lifespan: 36 000hrs
- Temperature resistance range: -50C° ~ 200C°
- All components are sold separately
- 140 LED's per meter

• Colour options: N/A

• IP65



CODE	DESCRIPTION	DIMENSIONS
• MAN210 (4000K)	LED Flex Strip	L: 10000 x W: 16 x H: 15mm
• MAN210/END	End Caps (Pair)	
• MAN211 (3000K)	LED Flex Strip	L: 10000 x W: 16 x H: 15mm
• MAN211/END	End Caps (Pair)	



Accessories:

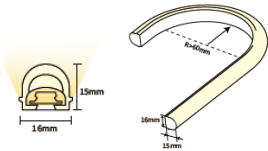


TAPELIGHT

- Neon LED Strip
- Single end with 50cm PVC wire
- 15M/Roll
- 140LED/M
- Waterproof / Water-resistant
- LED 2835
- Luminous efficacy 53.9 Lm/W • 86/ 87 Lm/W
- CRI: >90
- LED Driver Average Rated Life 36 000hrs

• Colour options: Red Blue

• IP67



CODE	DESCRIPTION	DIMENSIONS
• MAN208 - 24V - 15MM - BLUE	LED Strip - Blue	L: 15000mm x W: 16 x H: 15mm
• MAN209 - 24V - 15MM - RED	LED Strip - Red	L: 15000mm x W: 16 x H: 15mm





Accessories:

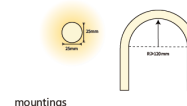


End Cap

WATER RESISTANT RGB FLEX STRIP

- Domed surface with large light angle (160°) for soft & dot-free Lighting
- Excellent heat dissipation
- Outstanding weather resistance and Flame Resistant
- Up to IP67, with the resistance to saline solutions, acid & alkali, corrosive gases and UV
- 12W/M
- CCT: RGB
- Average Lifespan: 36 000hrs
- All components are sold separately

- Colour options:  RGB
-  IP67



CODE	DESCRIPTION	DIMENSIONS
• MAN213	LED RGB Flex Strip	L: 5000mm x W: 15mm
• MAN213/END	End Caps (Pair)	
• MAN213/CLIP	Mounting Clips	



Accessories:



End Cap

WATER RESISTANT FLEX STRIP

- Front/Side emitting for homogenous, soft & dot-free lighting
- Excellent heat dissipation
- Outstanding weather resistance and Flame Resistant
- Up to IP67, with the resistance to saline solutions, acid & alkali, corrosive gases and UV
- 9.6W/M • 3000K - Warm White / 4000K - Cool White • 520LM/M
- Average Lifespan: 36 000hrs
- All components are sold separately

- Colour options: N/A
-  IP67



CODE	DESCRIPTION	DIMENSIONS
• MAN220 - 3000K	LED Flex Strip	L: 5000mm x W: 15mm x H: 17mm
• MAN221 - 4000K	LED Flex Strip	L: 5000mm x W: 15mm x H: 17mm
• MAN220/END	End Caps (Pair)	
• MAN220/CLIP	Mounting Clips	



Accessories:



End Cap

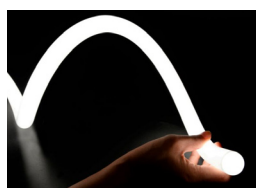
WATER RESISTANT RGB FLEX STRIP

- Front/Side emitting for homogenous, soft & dot-free lighting
- Excellent heat dissipation
- Outstanding weather resistance and Flame Resistant
- Up to IP67, with the resistance to saline solutions, acid & alkali, corrosive gases and UV
- 12W/M
- CCT: RGB
- 200LM/M
- Average Lifespan: 36 000hrs
- All components are sold separately

- Colour options:  RGB
-  IP67



CODE	DESCRIPTION	DIMENSIONS
• MAN226	Full Spectrum Strip	L: 5000mm x W: 15mm x H: 17mm
• MAN226/END	End Caps (Pair)	
• MAN226/CLIP	Mounting Clips	



Accessories:

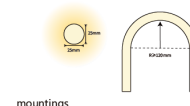


End Cap

WATER RESISTANT FLEX STRIP

- Super-dense LED distribution of 160 LED/m
- Self-encapsulated design
- 3000K - Warm White or 4000K - Cool White
- Lm/W: 90/ 95
- Typical Power: 10.8W(1meter) / 54W(5meter)
- Average Lifespan: 36 000hrs
- All components are sold separately

- Colour options: N/A
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• MAN228 - 24V - 8MM - 3000K	Full Spectrum Strip	L: 5000mm x W: 18mm
• MAN229 - 24V - 8MM - 4000K	Full Spectrum Strip	L: 5000mm x W: 18mm
• MAN226/END	End Caps (Pair)	
• MAN226/CLIP	Mounting Clips	



RECESSED PROFILE

- Aluminium with Opal Lens
- AL6063+PC/PMMA
- Anodized/Powder Coated
- All components are sold separately
- Length is customizable (can be made shorter)

- Colour options:    
-  IP20



CODE	DESCRIPTION	DIMENSIONS
• MAN505	Profile	L: 2000mm x W: 23,1mm x H: 8,8mm
• MAN505/END	End Caps (Pair)	
• MAN505/CLIP	Mounting Clips	

Accessories:



Cover



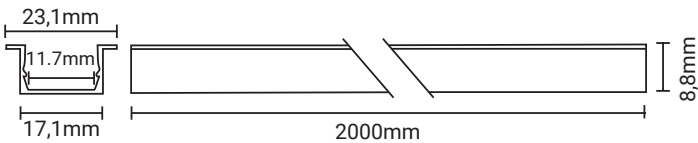
End Cap



Aluminum Profile



Mounting Clip (PC)



Please note: Dimensions are approximate and may vary slightly at time of manufacturing.



SURFACE PROFILE

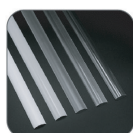
- Aluminium with Opal Lens
- AL6063+PC/PMMA
- Anodized/Powder Coated
- All components are sold separately
- Length is customizable (can be made shorter)

- Colour options:    
-  IP20



CODE	DESCRIPTION	DIMENSIONS
• MAN506	Profile	L: 2000mm x W: 16mm x H: 16mm
• MAN506/END	End Caps (Pair)	
• MAN506/CLIP	Mounting Clips	
• MAN506/CON	Connectors	
• MAN506/DIFF	Diffuser	

Accessories:



Cover



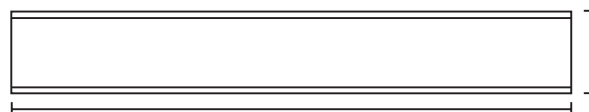
End Cap



Mounting Clip (metal)



16mm



2000mm

Please note: Dimensions are approximate and may vary slightly at time of manufacturing.



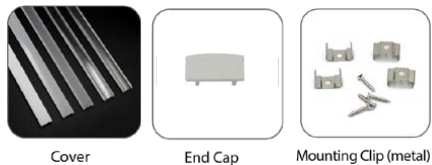
RECESSED / SURFACE MOUNT PROFILE

- Aluminium with Opal Diffuser Lens
- AL6063+PC/PMMA
- Anodized/Powder Coated
- All components are sold separately
- Length is customizable (can be made shorter)

- Colour options:    **LED** 
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• MAN507	Profile	L: 2000mm x W: 17mm x H: 9mm
• MAN507/END	End Caps (Pair)	
• MAN507/CLIP	Mounting Clips	
• MAN507/CON	Connectors	

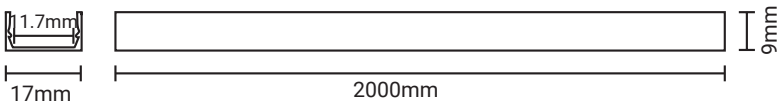
Accessories:



Cover

End Cap

Mounting Clip (metal)





POWER SUPPLY

- 85~264VAC input; output voltage line of 12/24V Metallic mesh case enhances the heat dissipation
- Universal AC input / full range
- Withstand 300VAC surge input for 5 seconds
- No load power consumption <0.2W
- Miniature size and 1U low profile
- Operating temperature: -30°C to 70°C under air convection without a fan
- Protections: Short circuit / Overload / Over voltage
- Cooling by free air convection
- Operating altitude up to 5000 meters
- Withstand 5G vibration test
- High efficiency of up to 89%, long life and high reliability
- LED indicator for power on
- 100% full load burn-in test
- All drivers come with terminal covers on the primary side
- Average Lifespan: 30 000hrs

- Colour options:



NOTE:

1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature.
2. Ripple & noise are measured at 20MHz of bandwidth by using a 12" twisted pair wire terminated with a 0.1 uF & 47 uF parallel capacitor.
3. Tolerance: includes set up tolerance, line regulation and load regulation.
4. Line regulation is measured from low line to high line at rated load.
5. Load regulation is measured from 0% to 100% rated load.
6. Length of set up time is measured at cold first start. Turning ON/OFF the power supply very quickly may lead to increase of the set up time.
7. 5V when the load factor 0~50%, the switching power less is reduced by burst operation, which will cause ripple and ripple noise to go beyond the specifications.
8. The ambient temperature derating of 5°C/1000m is needed for operating altitude greater than 2000m(6500ft).
9. The power supply is considered a component which will be installed into a final equipment. All the MC tests are been executed by mounting the unit on a 360mm*360mm metal plate with 1mm of thickness. The final equipment must be re-confirmed that it still meets EMC directives.

CODE	DESCRIPTION	DIMENSIONS
• MW/LRS/35W/12V/24V	Single Output Switching Power Supply	L: 105mm x W:90mm x 35mm
• MW/LRS/75W/12V/24V	Single Output Switching Power Supply	L: 105mm x W:90mm x 35mm
• MW/LRS/100W/12V/24V	Single Output Switching Power Supply	L: 135mm x W:100mm x 35mm
• MW/LRS/150W/12V/24V	Single Output Switching Power Supply	L: 240mm x W:120mm x 35mm
• MW/LRS/200W/12V/24V	Single Output Switching Power Supply	L: 165mm x W:100mm x 35mm
• MW/LRS/350W/12V/24V	Single Output Switching Power Supply	L: 240mm x W:120mm x 35mm

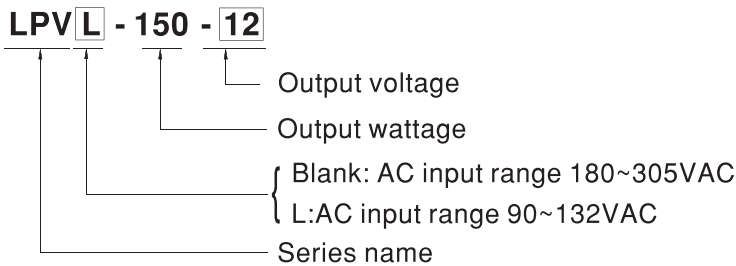
- **Application:** Industrial automation machinery, Industrial control system, Mechanical and electrical equipment, Electronic instruments, equipments or apparatus, Household appliances.



SINGLE OUTPUT SWITCHING POWER SUPPLY

FEATURES:

- Constant voltage design
- Universal AC input/ Full range
- Withstand 300VAC surge input for 5 seconds
- Protections: Short circuit/ Overload/ Over voltage
- Cooling by free air convection
- Fully encapsulated with IP67 level (Note.8)
- Fully isolated plastic case
- Class II power unit, no FG
- Pass LPS
- Suitable for LED related fixture or appliance (such as LED Decoration or Advertisement devices)
- 100% full load burn-in test
- Low cost, high reliability
- 3 year warranty



NOTE:



1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature.
2. Ripple & noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1 uf & 47uf parallel capacitor.
3. Tolerance : includes set up tolerance, line regulation and load regulation.
4. Derating may be needed under low input voltage. Please check the static characteristics for more details.
5. The power supply is considered as a component that will be operated in combination with final equipment. Since EMC performance will be affected by the complete installation, the final equipment manufacturers must re- qualify EMC Directive on the complete installation again.
6. Length of set up time is measured at first cold start. Turning ON/OFF the power supply may lead to increase of the set up time.
7. LPV-35-5 can provide 6A of ou1put current continuously. Based on the requirement of UL 1310 class 2, the output current is only certified up to 5A for the test report of LPV-35-5.
8. Suitable for indoor use or outdoor use without direct sunlight exposure. Please °avoid immerse in the water over 30 minute.
9. The ambient temperature derating of 3.5°C/1 000m with fanless models and of 5 C/1 000m with fan models for operating altitude higher than 2000m(6500ft).
10. Products sourced from the Americas regions may not have the TUV/BIS/CCC logo. Please contact your MEAN WELL sales for more information.
11. For any application note and IP water proof function installation caution, please refer our user manual before using.
https://www.meanwell.com/Upload/PDF/LED_EN.pdf
12. This product is not intended for LED lighting luminaire applications in the EU. (In the EU the LPF/NPF/XLG series are recommended).
13. Products sourced from the China regions may not have the BIS logo, please contact your MEAN WELL sales for more information

CODE	DESCRIPTION	DIMENSIONS
• MW-LPV-35W - 12/24 Output V	Single Output Switching Power Supply	L: 148mm x W: 40mm x H: 30mm
• MW-LPV-60W -12/24 Output V	Single Output Switching Power Supply	L: 162.5mm x W: 42.5mm x H: 32mm
• MW-LPV-100W - 12/24 Output V	Single Output Switching Power Supply	L: 190mm x W: 52mm x H: 37mm
• MW-LPV-150W - 12/24 Output V	Single Output Switching Power Supply	L: 191mm x W: 63mm x H: 37.5mm

LFD/75/24V
LFD/150/24V



CONSTANT VOLTAGE TRIAC DIMMABLE LED DRIVER

FEATURES:

- Constant voltage output
- Built-in active PFC function
- Supports Triac dimming; dimming depth $\leq 1\%$
- Flicker free
- High efficiency (typical value $\geq 88\%$)
- All-round protections: over voltage protection, over load protection, short circuit protection and over temperature protection
- IP20
- 5-year warranty

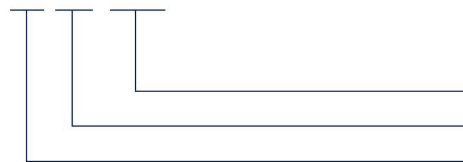
DESCRIPTION:

This product is a constant voltage flicker-free Triac dimmable LED driver with 0-100% dimming range. It is compatible with leading and trailing edge dimmers. It's rated input voltage ranges from 198 to 253Vac; output voltage: 24Vdc and maximum output current: 6.25A. It has high efficiency and low THD. It is suitable for indoor constant voltage LED strips, etc.

APPLICATIONS:

- Grow Lighting
- Indoor Office Lighting
- Decorative Lighting
- Commercial Lighting
- Residential Lighting

LFD- 150 - 24



- 24: output voltage: 24V
- 150: maximum output power: 150W
- Series Name

CAUTIONS:

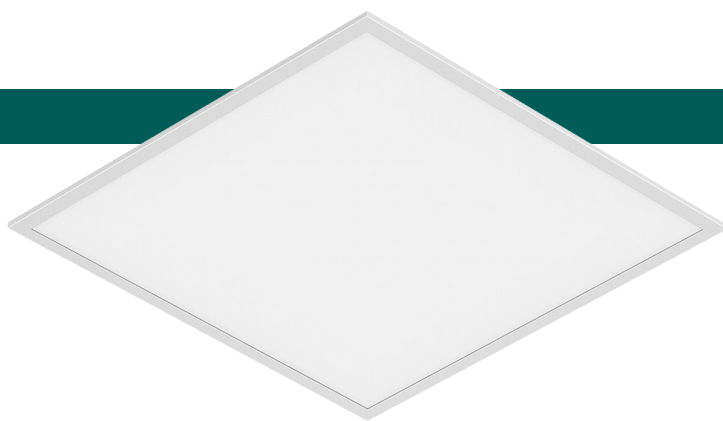
- Please use Lifud LED drivers according to its parameters in the specification, otherwise the LED driver may malfunction.
- Using any incompatible light fixtures or those that have not been certified may cause fire, explosion or other risks.
- Man-made damage is beyond the scope of the Lifud warranty service.



CODE	DESCRIPTION	DIMENSIONS
• LFD/75/24V - 24V Output	75W Constant Voltage Triac Dimmable LED Driver	299.5mm x 42mm x 30.3mm
• LFD/150/24V - 24V Output	150W Constant Voltage Triac Dimmable LED Driver	360.8mm x 42mm x 30.3mm

PANEL LIGHTS





RECESSED / SUSPENDED / SURFACE MOUNT PANEL - COLOUR SELECTABLE

- PMMA(Lens) + PS(Diffuser) + Aluminium(Frame)
- Uniform light effect with Optic Lens
- Integrated design provides excellent thermal management
- Built-out driver
- Dimmable Optional
- SMD light source
- 200-240V AC Flicker free driver
- 30-42V DC 850mA
- UGR: 22
- Beam Angle: 120°
- 36W • 3CCT: 3000K/4000K/5700K • 3175-4150LM
- 5 Year Warranty

- Colour options:

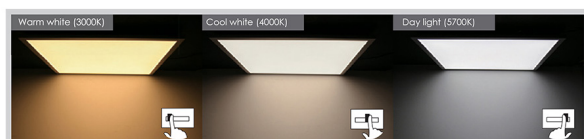


- IP40



Includes 3meter
5 Amp plug

CODE	DESCRIPTION	DIMENSIONS
• WXX430/3CCT	Backlit Panel	L: 595mm x W: 595mm x Depth: 32mm
• Application:	Offices, Indoor spaces	



WXX434/WXX434 UGR19



LED SLIM BACKLIT PANEL

- Housing: Aluminium, SPCC
- Optic: PMMA (Lens) + PS (Diffuser)
- System wattage (W): 33W / 36W
- Colour temperature (K): 4000K / 6000K
- Nominal flux (lm): 3 600-3630Lm
- Efficacy: 100Lm/W / 120Lm/W
- Electrical class: II
- Input voltage: AC220-240V ~ 50/60Hz
- Power factor: >0.9
- Driver type: Built Out
- Dimmable Optional
- Colour rendering index (CRI): >80
- UGR level: <19
- Operating temperature range (Ta): -10 to 40 °C
- Lifetime of Driver: 50 000hrs
- 5 Year Warranty

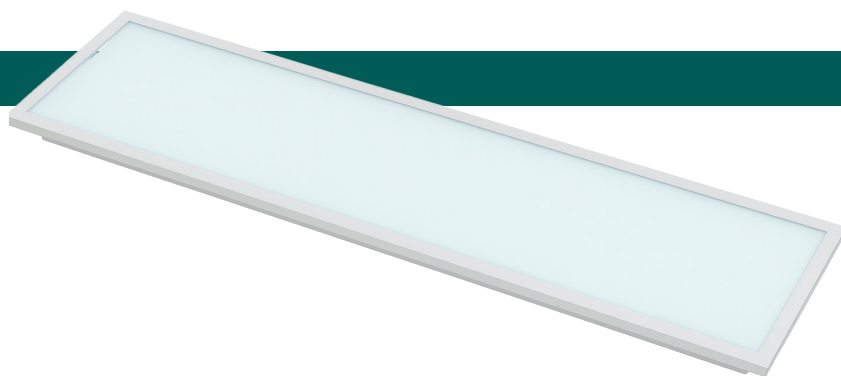
- Colour options:  White
-  IP54 (from below ceiling)
-  IP50 (for lamp part)



Includes 3meter
5 Amp plug

CODE	DESCRIPTION	DIMENSIONS
• WXX434 - 4000K	LED Slim Backlit Panel	L: 595mm x W: 595mm x H: 25mm
• WXX434/UGR19 - 4000K	LED Slim Backlit Panel	L: 620mm x W: 620mm x H: 25mm
• Application:	Office, School, Shopping Mall, Hospital & Supermarket	





RECESSED / SUSPENDED / SURFACE MOUNT PANEL - COLOUR SELECTABLE

- PMMA(Lens) + PS(Diffuser) + Aluminium(Frame)
- Uniform light effect with Optic Lens
- Integrated Iron Plate design provides excellent thermal management
- Built-out driver
- Dimmable Optional
- SMD light source
- 200-240V AC Flicker free driver
- 28-42V DC 900mA
- UGR: 22
- Beam Angle: 120°
- 36W • 3CCT: 3000K/4000K/5700K • 3240-3600LM
- 5 Year Warranty



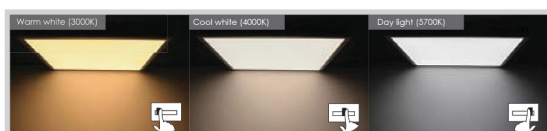
- Colour options:  White

-  IP40



Includes 3meter
5 Amp plug

CODE	DESCRIPTION	DIMENSIONS
• WXX435/3CCT	Rectangular Panel Non Dimmable	L: 1200mm x W: 300mm x Depth: 32mm
• Application:	Offices, Indoor spaces	





RECESSED / SUSPENDED / SURFACE MOUNT PANEL

- PMMA(Lens) + PS(Diffuser) + Aluminium(Frame)
- Built-out driver
- Type LED 2835
- 220-240V AC
- DC33-38V 950mA
- 3CCT: 3000K/4000K/5700K / 4000K
- 3750-4200LM / 3550-4000LM
- UGR: <19
- Dimmable Optional
- Beam Angle: 120°
- 36W
- 5 Year Warranty

- Colour options:  White
-  IP20



Includes 3meter
5 Amp plug

CODE	DESCRIPTION	DIMENSIONS
• WXX436-4000K	Circular Panel	L: 595mm x W: 595mm x Depth: 32mm
• WXX437/3CCT	Circular Panel	L: 595mm x W: 595mm x Depth: 32mm
• Application:	Offices, Indoor spaces	





RECESSED / SUSPENDED / SURFACE MOUNT PANEL

- PMMA(Lens) + PS(Diffuser) + Aluminium(Frame)
- Triac Dimmable / DALI / 0-10V
- Built-out driver
- Type LED: 2835 SMD
- AC220-240V
- DC33-38V 950mA
- UGR: <19
- Dimmable Optional
- Beam Angle: 90°
- 36W • 4000K • 3100-3600LM
- 5 Year Warranty



- Colour options:  White

-  IP20



Includes 3meter
5 Amp plug

CODE	DESCRIPTION	DIMENSIONS
• WXX438-4000K	UGR Diffused Panel Dimmable	L: 595mm x W: 595mm x Depth: 49mm
• Application:	Offices, Indoor spaces	





RECESSED / SUSPENDED / SURFACE MOUNT PANEL

- PC + ABS
- Triac Dimmable / DALI / 0-10V
- Built-out driver
- Type LED SMD
- 220-240V AC
- DC33-38V 950mA
- UGR: <19
- Beam Angle: 90°
- Dimmable Optional
- 35W• 4000K • 3705-3990LM
- 5 Year Warranty

- Colour options:  White
-  IP40



Includes 3meter
5 Amp plug

CODE	DESCRIPTION	DIMENSIONS
• WXX439-4000K	GL-P Direct Panel Dimmable	L: 595mm x W: 595mm x Depth: 23.5mm
• Application:	Offices, Indoor spaces	





RECESSED / SUSPENDED / SURFACE MOUNT PANEL - COLOUR SELECTABLE

- PMMA(Lens) + PS(Diffuser) + Aluminium(Frame)
- Uniform light effect with Optic Lens
- Integrated design provides excellent thermal management
- Built-out driver
- Dimmable Optional
- 50W/ 60W • 3CCT: 3000K/4000K/5700K • 5290-6570LM
- SMD light source
- 200-240V AC Flicker free driver
- 30-42V DC 850mA
- UGR: 22
- Beam Angle: 120°
- 5 Year Warranty

• Colour options:  White

•  IP40

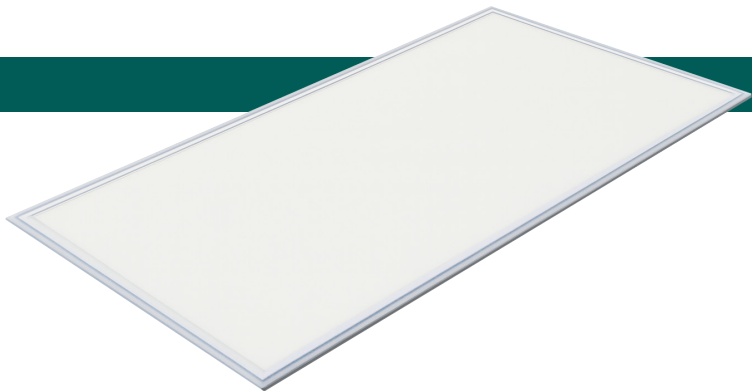
LED



Includes 3meter
5 Amp plug

CODE	DESCRIPTION	DIMENSIONS
• WXX460/3CCT	Backlit Panel Non Dimmable	L: 1195mm x W: 595mm x Depth: 32mm
• Application:	Offices, Indoor spaces	





RECESSED / SUSPENDED / SURFACE MOUNT PANEL

- PMMA(Lens) + PS(Diffuser) + Aluminium(Frame)
- Uniform light effect with Optic Lens
- Integrated design provides excellent thermal management
- Built-out driver
- Dimmable Optional
- SMD light source
- 200-240V AC Flicker free driver
- 28-42V DC 1500mA
- UGR: 22
- Beam Angle: 120°
- 50W • 3CCT: 3000K / 4000K / 5700K • 6000LM
- 5 Year Warranty



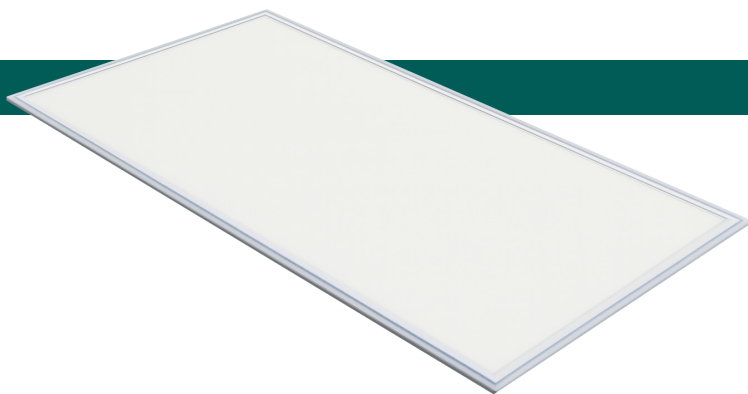
- Colour options:  White
-  IP54 (from below ceiling)
-  IP50 (for lamp part)



Includes 3meter
5 Amp plug

CODE	DESCRIPTION	DIMENSIONS
• WXX461/50W/3CCT	Rectangular Panel	L: 1195mm x W: 595mm x Depth: 25mm
• Application:	Offices, Indoor spaces, labs, shopping malls	





LED SLIM BACKLIT PANEL

- Housing: Aluminium
- Housing finish: White
- Optic: PMMA (Lens) + PS (Diffuser)
- System wattage (W): 50W / 60W
- Electrical class: II
- Input voltage: AC220-240V ~ 50/60Hz
- Power factor: >0.9
- Driver type: Built Out
- Dimmable Optional
- Colour rendering index (CRI): >80
- Operating temperature range (Ta): -10 to 40 °C
- Lifetime of Driver: 50 000hrs
- 5 Year Warranty



- Colour options:  White
-  IP54 (from below ceiling)
-  IP50 (for lamp part)



Includes 3meter
5 Amp plug

CODE	DESCRIPTION	DIMENSIONS
• WXX464	LED Slim Backlit Panel	L: 1195mm x W: 595mm x H: 25mm
	60W • 4000K • 120° Beam Angle • 6 000Lm	
• WXX464/50W	LED Slim Backlit Panel	L: 1195mm x W: 595mm x H: 25mm
	50W • 4000K • 120° Beam Angle • 6980-7280Lm	
• Application:	Office, School, Shopping Mall & Hospital	





LED PANEL - HIGH EFFICIENCY

- Housing: Aluminium
- Optic: PMMA Lens + PS Diffuser
- IP Rating: IP54 (from below ceiling)
- Lamp Type: LED
- System wattage (W): 20W
- Nominal flux (lm): 3 100Lm - 3 350Lm @ ±5%
- Efficacy: 160Lm/W
- Beam angle: 90°
- Dimmable Optional
- Electrical class: Class II
- Input voltage: 220-240V AC
- Power factor: >0.9
- Surge protection: L-N:500V, L/N-PE:1KV
- Driver type: Built-out
- Colour rendering index (CRI): >80
- UGR level: <19 / Low Glare
- Operating temperature range (Ta): -10 to +40 °C-
- Dimmable on request
- Lifetime of LEDs: 50 000hrs
- Lifetime of Driver: 50 000hrs
- 5 Year Warranty

- Colour options:  White
-  IP54 (from below ceiling)
-  IP50 (for lamp part)



Includes 3meter
5 Amp plug

CODE	DESCRIPTION	DIMENSIONS
• WXX469-4000K	Backlit Panel Non Dimmable	L: 595mm x W: 595mm x Depth: 25mm
• Application:	Offices, Schools, Shopping Malls, Hospitals, Labs & Dust-free workshops	





RECESSED PANEL

- PMMA LGP + PS Prismatic Diffuser + Aluminium (Frame)
- Built-out driver
- Type LED SMD4014
- Flicker-free driver-L4-NF1
- 220-240V AC
- UGR: <19
- Beam Angle: 90°
- Dimmable Optional
- 33W• 4000K • 3960LM
- 5 Year Warranty



- Colour options:  White
-  IP54 (from below ceiling)
-  IP50 (for lamp part)



Includes 3meter
5 Amp plug

CODE	DESCRIPTION	DIMENSIONS
• WXX602-4000K	Honeycomb Edge Lit Panel	L: 595mm x W: 595mm x Depth: 9mm
• Application:	Offices, Indoor spaces	





RECESSED PANEL - COLOUR SELECTABLE

- PC/Iron + PC Polycarbonate diffuser
- Up to 80% energy saving compared to standard CFL
- No UV/IR light
- Built-out driver
- Dimmable Optional
- Type LED: 2835 SMD
- AC220-240V Flicker free
- DC33-38V 1500mA
- Beam Angle: 120°
- 33W • 3CCT: 300K/4000K/5700K • 3100-3850LM
- 5 Year Warranty

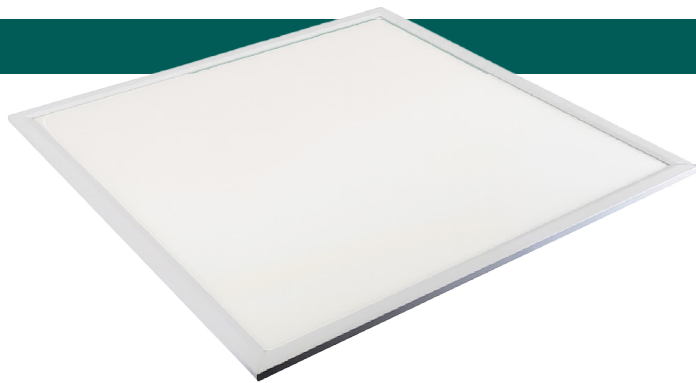
- Colour options:  White
-  IP20



Includes 3meter
5 Amp plug

CODE	DESCRIPTION	DIMENSIONS
• WXX603/3CCT	Indirect Panel	L: 595mm x W: 595mm x Depth: 54mm
• Application:	Offices, Indoor spaces	





RECESSED / SUSPENDED / SURFACE MOUNT PANEL - COLOUR TUNABLE WITH BLUETOOTH

- PMMA LGP + PS Prismatic Diffuser + Aluminium (Frame)
- Bluetooth App Based Scene Control
- Dimmable Optional
- Dimmable built-in constant current 2-channel LED Driver with DALI DT8
- Dimming range 3–100%
- Adjustable output current between 350 and 1,050 mA for each channel via I-SELECT 2 plugs or DALI
- Terminal blocks: 0° push terminals
- Up to 89% efficiency
- Power Input on stand-by < 0.25W
- 40W• 2CCT: 3000K/6500K
- 5 Year Warranty

• Colour options:  White

•  IP40

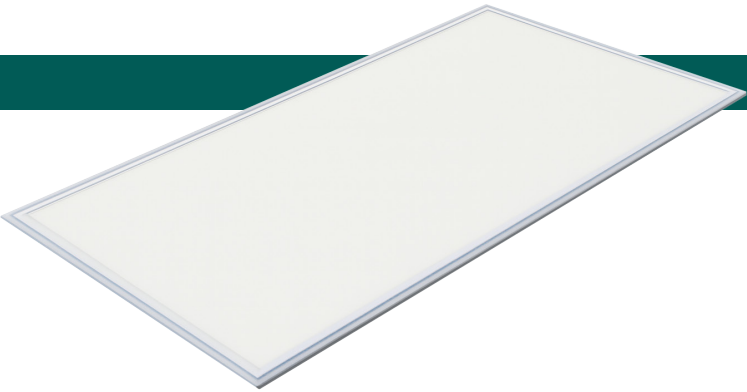
LED



Includes 3meter
5 Amp plug

CODE	DESCRIPTION	DIMENSIONS
• WXX619/PRO	Bluetooth Panel	L: 595mm x W: 595mm x Depth: 10mm
• Application	Offices, Indoor spaces	





RECESSED / SUSPENDED / SURFACE MOUNT PANEL

- PMMA(Lens) + PS(Diffuser) + Aluminium(Frame)
- Constant current driver
- AC 100-240V
- DC27-42V 1300mA
- Beam Angle: 120°
- Dimmable Optional
- 60W • 4000K • 6700LM
- 5 Year Warranty

• Colour options:

LED

White

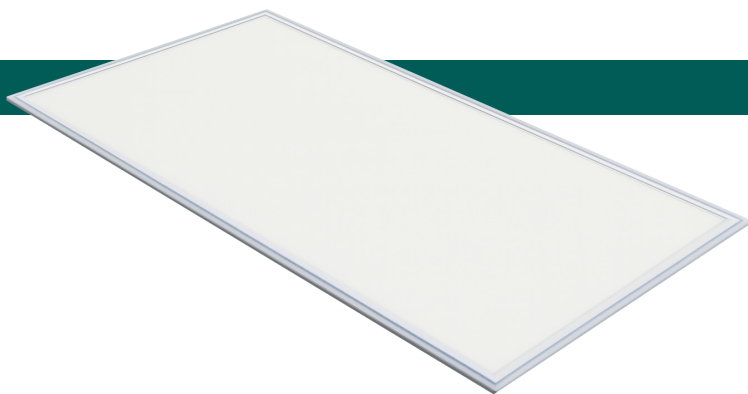
•  IP20



Includes 3meter
5 Amp plug

CODE	DESCRIPTION	DIMENSIONS
• WXX645-4000K	Rectangular Panel	L: 1195mm x W: 595mm x Depth: 10mm
• WXX010	Surface Frame	
• WXX001	Suspension Cable	
• Application:	Offices, Indoor spaces	




RECESSED / SUSPENDED / SURFACE MOUNT PANEL - COLOUR TUNABLE WITH BLUETOOTH


- PMMA LGP + PS Prismatic Diffuser + Aluminium (Frame)
- Bluetooth App Based Scene Control
- Dimmable built-in constant current 2-channel LED Driver with DALI DT8
- Dimming range 3–100%
- Adjustable output current between 600 and 1,800 mA for each channel via I-SELECT 2 plugs or DALI
- Terminal blocks: 0° push terminals
- Up to 90% efficiency
- Power Input on stand-by < 0.5W
- 85W • 2 CCT: 3000K/6500K
- 5 Year Warranty

- Colour options:  White
-  IP20



Includes 3meter
5 Amp plug

CODE	DESCRIPTION	DIMENSIONS
• WXX649/PRO	Rectangular Bluetooth Panel	L: 1195mm x W: 595mm x Depth: 10mm
• Application:	Offices, Indoor spaces	



WXX619 & WXX649

DIMMABLE CONTROL COMPONENTS

- Wireless controllable with an Android / iOS smart device
- No external gateway device necessary
- Automatically forms a wireless communication network with up to 127 nodes
- Digital output: Standalone DALI (compatible)
- Easily implemented RGB and colour temperature controls
- Device firmware can be updated over-the-air
- DC 9.5–22.5V
- IP20
- Max. DALI bus current: 250 mA
- Type. Power Input on stand-by: < 0.1 W
- Radio transceiver operating frequencies: 2.4 – 2.483 GHz
- Max. Output Power radio transceiver: +4 dBm
- Dimensions - L: 40.4mm x W: 36.3mm x H:14.8mm
- 5-year guarantee



DALI POWER SUPPLY COMPONENT

- DALI-2 power supply providing 70 mA for a DALI-2 installation
- Excellent scalability allowing to connect up to 2 PS3 in a DALI-2 installation
- Compact with detachable mounting flaps allowing high installation flexibility, e.g. in luminaire or behind wall sockets or switches
- Up to 100,000 guaranteed operating hours enabling outstanding life-time of the entire lighting system
- 10-year guarantee



BASIC DIMMABLE & COLOUR TUNE CONTROLLER

- Working Voltage: 3V DC
- Remote Control way: RF
- Launch Frequency: 2.4GHz
- Remote Distance (without shielding): 20 meters
- Battery Type: 2pcs AAA batteries
- Remote Control Type: Colour temperature adjustment
- Key Number: 14 Keys

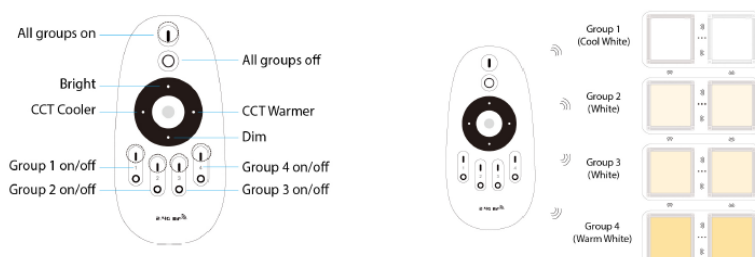
Linking and Unlinking:

When using the remote for the first time, you need to execute the linking function:

- **Link Operation:** i.e. to link a light fitting to Group 1:
- Press and hold the Group 1 key on the remote and power on the light fitting at the same time, the light fitting will blink twice. This will indicate that the link operation is successful.
- **Unlink Operation:** i.e. to unlink a light fitting from Group 1:
- Press and hold the Group 1 key on the remote and power on the light fitting at the same time, until the light fitting blinks four times. This will indicate that the unlinking operation is successful.
- **NB: Each Group Button can control a maximum of four light fittings only.**

Note:

1. Be sure to link the light fitting to one of the remote control groups 1 to 4 according to the linking operation before installation.
2. Each light fitting only supports linking with one of the remote control groups 1 to 4.
3. Each light fitting can be linked with up to 5 remote controls.





HIGHBAYS



HIGHBAY - KELVIN & WATTAGE SELECTABLE

- Aluminium Alloy with Powder Coating finish
- Optimized heat sink structure
- LED 2835
- **Rotatable** lens for quick optic selection - 60°/85°/105°
- CCT / Power / Beam angle **selectable**
- Built-in sensor option
- Extended Power Cord
- Surge protection 6kV
- UGR level: 28
- 160LM/W at 4000K, 150LM/W at 5000K
- 150W / 120W / 90W (Selectable) • 3CCT: 3000K/ 4000K/ 5000K • 24 000LM
- 5 Year Warranty

- Colour options:  Black
-  IP65
-  IK08

CODE	DESCRIPTION	DIMENSIONS
• AGL310/3CCT/150	Compact High Bay	Dia: 295mm x H: 181mm x 1500mm cable
• Application:	Warehouses, Factories	



**HIGHBAY - KELVIN & WATTAGE SELECTABLE**

- Aluminium Alloy with Powder Coating finish
- Optimized heat sink structure
- LED 2835
- **Rotatable** lens for quick optic selection - 60°/85°/105°
- CCT / Power / Beam angle **selectable**
- Built-in sensor option
- Extended Power Cord
- Surge protection 6kV
- UGR level: 28
- 160LM/W at 4000K, 150LM/W at 5000K
- 200W / 150W / 120W (Selectable) • 3CCT: 3000K/ 4000K/ 5000K • 32 000LM
- 5 Year Warranty

• Colour options:



Black

LED •  IP65•  IK08

CODE	DESCRIPTION	DIMENSIONS
• AGL310/3CCT/200	Compact High Bay	Dia: 295mm x H: 187mm x Cable: 1500mm
• Application:	Warehouses, Factories, General Lighting.	



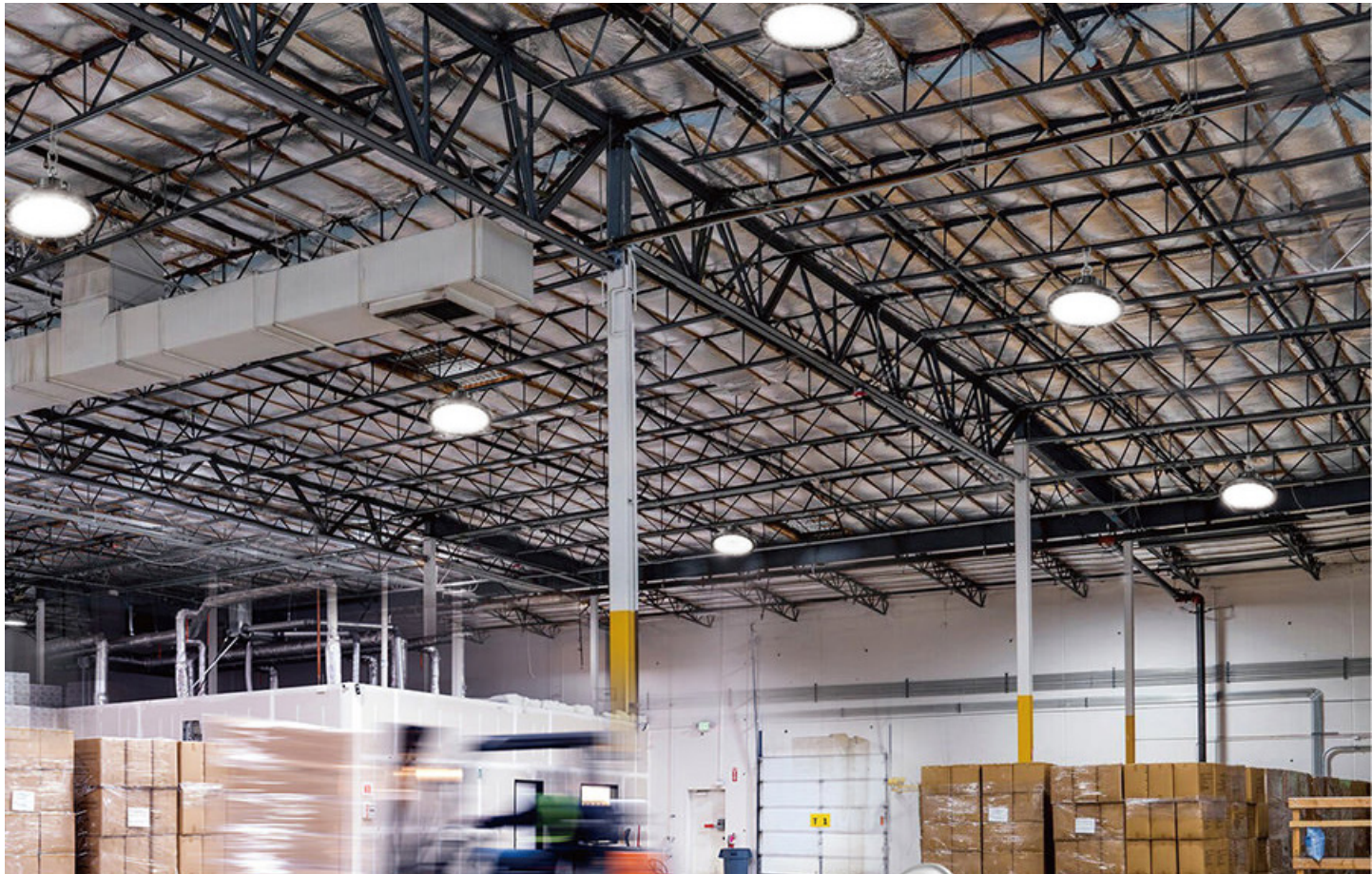


HIGH BAY - KELVIN SELECTABLE

- Aluminium Alloy with Powder Coating finish
- Polycarbonate Optical Lens
- Beam angle: 90°
- Extended Power Cord
- Surge protection 6kV
- CRI: Ra80
- Efficacy: 150Lm/W / 165Lm/W
- 3CCT: 3000K/ 4300K/ 6000K
- 150W at 22 500Lm - 24 750Lm
- 200W at 30 000Lm - 33 000Lm
- 5 Year Warranty

- Colour options:  Black
-  IP65
-  IK08

CODE	DESCRIPTION	DIMENSIONS
• AGL305 - 150W	LED High Bay	Dia: 255mm x H: 154mm x 1500mm cable
• AGL306 - 200W	LED High Bay	Dia: 270mm x H: 159mm x 1500mm cable
• Application:	Warehouses, Factories, General Lighting.	





HIGHBAY - KELVIN & WATTAGE SELECTABLE

- Aluminium Alloy with Powder Coating finish
- Polycarbonate Optical Lens
- LED SMD2835
- 1-10V DALI Dimmable
- Microwave motion sensor
- PIR sensor, casambi
- Extended Power Cord
- Surge protection 6kV line-earth
- UGR level: 28
- 160LM/W at 4000K, 120LM/W at 5000K
- 200W / 160W / 120W (Selectable) • CCT: 3000K/ 4000K/ 5000K • 32 000LM
- 5 Year Warranty

• Colour options:



LED 

•  IP65

•  IK08

CODE	DESCRIPTION	DIMENSIONS
• AGL315	Eco & Compact High Bay	Dia: 325mm x H: 140mm x 1500 cable
• Application:	Warehouses, Food processing plant, Exhibition center, Shopping mall Gymnasium, Airport, Library	





HIGHBAY (BLUETOOTH / MICROWAVE ADAPTOR)



- Patented ADC12 graded lightweight housing
- Unique flat wheel form design.
- Built in driver with 4kv surge protection.
- Optical glass over 90% light transmitting.
- 99.99% Gold wire 3030 LED chip with low lumen decay
- 120° Beam Angle
- 150Lm/w, over 90% energy saving
- Optional Extra: Dimmable 1-10V and PTH/BM/Sensor
- 5 Year Warranty

- Colour options:  Black
-  IP65
-  IK10

CODE	DESCRIPTION	DIMENSIONS
• PTH150/BS/4000K - 150W • 22 500LM	High Bay	Dia: 294mm x H: 174.7mm
• PTH200/BS/4000K - 200W • 30 000LM	High Bay	Dia: 294mm x H: 174.7mm
• Application:	Warehouses, large open plan areas	





HIGHBAY (BLUETOOTH SENSOR OPTION)



- AL1070 Pure Aluminium Housing
- Die-cast integrated Al casing allows faster heat dissipation
- Optical glass over 90% light transmitting
- LED 3030 chip with low lumen depreciation
- 120° Beam Angle
- 150Lm/w, over 90% energy saving
- 150W • 4000K • 22 500LM
- Optional Extra: Dimmable 1-10V and Sensor
- 5 Year Warranty

• Colour options:



Black

• IP65

• IK10

CODE	DESCRIPTION	DIMENSIONS
• PTH150/S/4000K	High Bay	Dia: 294mm x H: 174.7mm
• Application	Warehouses, large open plan areas	





COLD ROOM HIGHBAY



- Input Voltage: 220-240VAC, 50 / 60 Hz
- Body: Low Copper Aluminium
- Optic: PMMA Cover
- Power Factor: >0.92
- Corrosion Class: C4
- CCT: 4000K
- CRI(Ra): 70, 80
- Operating Temperature: -40°C to + 50°C
- Mounting Option: Loop Hanging, Ceiling Mounting
- Dali 2.0
- 5 Year Warranty

• Colour options:

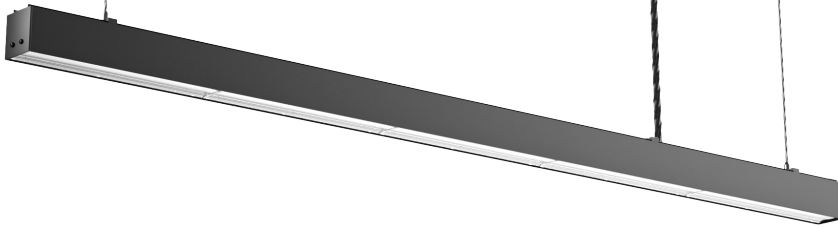


-  IP69K
-  IK08 (5mm PMMA)
IK10 (8mm PMMA)



CODE	DESCRIPTION	DIMENSIONS
• AGL320 - 150W • 165LM/W	High Bay	Dia: 400mm x H: 156mm
• Application:	Food Preparation Areas, Clean Roms, Cold Rooms etc.	





LINEAR HIGH BAY

- Aluminium Housing
- 3 meter LED + Snap Plug Top
- 4000K
- Electrical class: Class II
- 150W/200W
- Input voltage: 120-277V
- Power factor: >0.9
- Surge protection: 6KVA
- Control options: Dimmable available on request
- Dali available on request
- CRI: > 80
- Operating temperature range (Ta): -40°C +80°
- Emergency back up
- Beam Angle: 90° (various beam angles available on request)
- 5 Year Warranty

- Colour options:   Black  White
-  IP54
-  IK08



Includes 3meter LED
5 Amp plug Top

Available in various
lengths /options on request:

PRODUCT	POWER	LM/W	LENGTH
PTH/LIN/150W	150W	130-160Lm/W	L: 1420mm x W: 51.2mm
PTH/LIN/200W	200W	130-160Lm/W	L: 1700mm x W: 51.2mm

KEY FEATURES: The IP rated RHINO linear is specially designed to function effectively in temperatures as low as -40°C and as high as +80°C, making them ideal for freezer environments and other temperature-sensitive facilities. Whether in cold storage rooms or high-heat industrial zones, the RHINO ensures optimal performance without compromising quality with its IP54 protection and various beam angles. The RHINO comes complete with fitted 3-meter 5amp plug top and various mounting options ensuring simple and efficient installation times.





RECESSED / SURFACE MOUNT LOW BAY

- ADC 12 Die-Cast Aluminium Alloy Housing
- Soft light with high light effect
- Cold lighting source, no heat radiation, no harmful metal mercury and environmental protection.
- Low power consumption, long lifespan, good stability, high reliability.
- 80% reduction in energy consumption.
- Average Lifespan: 50 000 hours
- 80° Beam angle
- 150W • 4000K • 20 250LM (135LM/W)
- Optional Extra: Surface Mount Bracket
- 5 Year Warranty

- Colour options:  White
-  IP65
-  IK10

CODE	DESCRIPTION	DIMENSIONS
• BR/GS150	Gas Station Low Bay	L: 412mm x W: 412mm x H: 77.2mm
• BR/GS/S/BACKET	Surface Mount Bracket	
• Application:	Gas station, Tunnels, Open plan areas	





CEILING FITTINGS





SURFACE MOUNTED CEILING FITTING

- Die-cast Aluminium body
- PMMA LGP + PP diffuser plate
- 220V
- 4000K
- Integrated LED
- 2 Year Warranty

- Colour options:  White
-  IP20



CODE	DESCRIPTION	DIMENSIONS
• WXX701 - 12W - 900LM	Round Ceiling Fitting	Dia: 175mm x H: 35mm
• WXX703 - 18W - 1400LM	Round Ceiling Fitting	Dia: 227mm x H: 35mm
• WXX705 - 24W - 1800LM	Round Ceiling Fitting	Dia: 300mm x H: 38mm



SURFACE MOUNTED CEILING FITTING

- PC Cover & Metal base
- 220-240V ~ 50Hz
- 4000K
- 20W Integrated LED
- 1680LM
- 2 Year Warranty

- Colour options:  Black
-  IP20



CODE	DESCRIPTION	DIMENSIONS
• GPX2540	3 Step Dim Ceiling Fitting	Dia: 340mm x Depth: 65mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Material: PMMA cover + PP plate
- 3CCT : 3000K, 4000K, 6500K
- AC 175V-265V
- 50/60Hz
- Color Rendering Index: >80Ra
- Beam Angle: 120°
- Dimmable: No
- Protection Class: II
- 900Lm • 1350Lm • 1800Lm
- 12W • 18W • 24W Integrated LED
- 2 Year Warranty

- Colour options:  White
-  IP44



CODE	DESCRIPTION	DIMENSIONS
• GPX2100/3CCT	Round Ceiling Fitting	Dia: 240mm x H: 63mm
• GPX2101/3CCT	Round Ceiling Fitting	Dia: 285mm x H: 60mm
• GPX2102/3CCT	Round Ceiling Fitting	Dia: 340mm x H: 61mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Material: Acrylic and Metal
- Multi colour selectable by dip switch
- Voltage: 220-240V ~ 50Hz
- 3CCT: 3000K/4000K/5000K
- 24W • 42W Integrated LED
- 2520Lm • 3 360Lm
- 3 Year Warranty

- Colour options:  Sand Black  White Inner
-  IP20



CODE	DESCRIPTION	DIMENSIONS
• WLD129/3CCT - White Inner	LED Ceiling Fitting	Dia: 450mm x H: 120mm
• WLD130/3CCT - White Inner	LED Ceiling Fitting	Dia: 550mm x H: 130mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Material: Acrylic, Metal & Wood
- Voltage: 220-240V ~ 50Hz
- Multi colour selectable by dip switch
- 3CCT: 3000K/4000K/5000K
- 2520Lm • 3 360Lm
- 24W • 42W Integrated LED
- 3 Year Warranty

• Colour options:

• IP20



CODE	DESCRIPTION	DIMENSIONS
• WLD127/3CCT -Wood Inner	LED Ceiling Fitting	Dia: 450mm x H: 120mm
• WLD128/3CCT -Wood Inner	LED Ceiling Fitting	Dia: 550mm x H: 130mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Material: Acrylic and Metal
- Multi colour selectable by dip switch
- Voltage: 220-240V ~ 50Hz
- 3CCT: 3000K/4000K/5000K
- LED Average Rated Driver Life: 50 000hrs
- LED Life: 50 000hrs
- 3 600Lm
- 24W • 32W Integrated LED
- 3 Year Warranty

• Colour options:

• IP20



CODE	DESCRIPTION	DIMENSIONS
• WLD132/3CCT	LED Ceiling Fitting	Dia: 450mm x H: 85mm
• WLD134/3CCT	LED Ceiling Fitting	Dia: 450mm x H: 85mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Material: Acrylic and Metal
- Multi colour selectable by dip switch
- Voltage: 220-240V ~ 50Hz
- 3CCT: 3000K/4000K/5000K
- LED Average Rated Driver Life: 50 000hrs
- LED Life: 50 000hrs
- 3 600Lm • 3 600Lm • 7 200Lm
- 24W • 32W • 48W Integrated LED
- 3 Year Warranty

• Colour options:

• IP20



CODE	DESCRIPTION	DIMENSIONS
• WLD131/3CCT	LED Ceiling Fitting	Dia: 450mm x H: 85mm
• WLD133/3CCT	LED Ceiling Fitting	Dia: 450mm x H: 85mm
• WLD135/3CCT	LED Ceiling Fitting	Dia: 800mm x H: 85mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Material: Acrylic and Metal
- Colour: Sand White
- Voltage: 220-240V ~ 50Hz
- Multi colour selectable by dip switch
- 3CCT: 3000K/4000K/5000K
- 36W • 60W Integrated LED
- 2 350 Lm • 3900Lm
- 3 Year Warranty

• Colour options:

• IP20



CODE	DESCRIPTION	DIMENSIONS
• WLD111/3CCT	Round Ceiling Fitting	Dia: 380mm x H: 50mm
• WLD112/3CCT	Round Ceiling Fitting	Dia: 580mm x H: 50mm
• WLD115/3CCT	Round Ceiling Fitting	Dia: 380mm x H: 50mm
• WLD116/3CCT	Round Ceiling Fitting	Dia: 580mm x H: 50mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Metal & Plastic Material with Opal Diffuser
- 3CCT - 3000K/4000K/6500K
- 12W • 24W • 36W Integrated LED
- 700Lm • 1500Lm • 2400Lm
- Non Dimmable
- 220-240V
- 2 Year Warranty

- Colour options:   Black  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• ASG105/25/3CCT - White	LED Ceiling Fitting	Dia: 280mm x H: 65mm
• ASG105/04/3CCT - Black	LED Ceiling Fitting	Dia: 280mm x H: 65mm
• ASG106/25/3CCT - White	LED Ceiling Fitting	Dia: 385mm x H: 80mm
• ASG106/04/3CCT - Black	LED Ceiling Fitting	Dia: 385mm x H: 80mm
• ASG107/25/3CCT - White	LED Ceiling Fitting	Dia: 490mm x H: 80mm
• ASG107/04/3CCT - Black	LED Ceiling Fitting	Dia: 490mm x H: 80mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Metal & Plastic Material with Opal Diffuser
- 3CCT - 3000K/4000K/6500K
- 12W • 24W • 36W Integrated LED
- 700Lm • 1500Lm • 2400Lm
- Non Dimmable
- 220-240V
- 2 Year Warranty

- Colour options:   Black  White
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• ASG110/25/3CCT - White	LED Ceiling Fitting	Dia: 280mm x H: 65mm
• ASG110/04/3CCT - Black	LED Ceiling Fitting	Dia: 280mm x H: 65mm
• ASG111/25/3CCT - White	LED Ceiling Fitting	Dia: 380mm x H: 65mm
• ASG111/04/3CCT - Black	LED Ceiling Fitting	Dia: 380mm x H: 65mm
• ASG112/25/3CCT - White	LED Ceiling Fitting	Dia: 480mm x H: 75mm
• ASG112/04/3CCT - Black	LED Ceiling Fitting	Dia: 480mm x H: 75mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Metal & Plastic Material with Opal Diffuser
- 3CCT - 3000K/4000K/6500K
- 12W • 24W • 36W Integrated LED
- 700Lm • 1500Lm • 2400Lm
- Non Dimmable
- 220-240V
- 2 Year Warranty

- Colour options:   Black
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• ASG113/04/3CCT	LED Ceiling Fitting	Dia: 285mm x H: 70mm
• ASG114/04/3CCT	LED Ceiling Fitting	Dia: 385mm x H: 80mm
• ASG115/04/3CCT	LED Ceiling Fitting	Dia: 490mm x H: 85mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Metal & Plastic Material with Opal Diffuser
- 3CCT - 3000K/4000K/6500K
- 12W • 24W • 36W Integrated LED
- 700Lm • 1500Lm • 2400Lm
- Non Dimmable
- 220-240V
- 2 Year Warranty

- Colour options:



- IP20



CODE	DESCRIPTION	DIMENSIONS
• ASG100/3CCT	LED Ceiling Fitting	Dia: 293mm x H: 70mm
• ASG101/3CCT	LED Ceiling Fitting	Dia: 390mm x H: 80mm
• ASG102/3CCT	LED Ceiling Fitting	Dia: 490mm x H: 80mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Metal & Plastic Material with Opal Diffuser
- 3CCT - 3000K/4000K/6500K
- 12W • 24W • 36W Integrated LED
- 700Lm • 1500Lm • 2400Lm
- Non Dimmable
- 220-240V
- 2 Year Warranty

- Colour options:



- IP20



CODE	DESCRIPTION	DIMENSIONS
• ASG117/25/3CCT - White	LED Ceiling Fitting	Dia: 290mm x H: 65mm
• ASG117/04/3CCT - Black	LED Ceiling Fitting	Dia: 290mm x H: 65mm
• ASG118/25/3CCT - White	LED Ceiling Fitting	Dia: 390mm x H: 70mm
• ASG118/04/3CCT - Black	LED Ceiling Fitting	Dia: 390mm x H: 70mm
• ASG119/25/3CCT - White	LED Ceiling Fitting	Dia: 490mm x H: 75mm
• ASG119/04/3CCT - Black	LED Ceiling Fitting	Dia: 490mm x H: 75mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Metal & Plastic Material with Opal Diffuser
- 3CCT - 3000K/4000K/6500K
- 12W • 24W • 36W Integrated LED
- 700Lm • 1500Lm • 2400Lm
- Non Dimmable
- 220-240V
- 2 Year Warranty

- Colour options:



- IP20



CODE	DESCRIPTION	DIMENSIONS
• ASG120/25/3CCT - White	LED Ceiling Fitting	Dia: 330mm x H: 95mm
• ASG120/04/3CCT - Black	LED Ceiling Fitting	Dia: 330mm x H: 95mm
• ASG121/25/3CCT - White	LED Ceiling Fitting	Dia: 435mm x H: 100mm
• ASG121/04/3CCT - Black	LED Ceiling Fitting	Dia: 435mm x H: 100mm
• ASG122/25/3CCT - White	LED Ceiling Fitting	Dia: 540mm x H: 110mm
• ASG122/04/3CCT - Black	LED Ceiling Fitting	Dia: 540mm x H: 110mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Metal & Plastic Material with Opal Diffuser
- 3CCT - 3000K/4000K/6500K
- 12W • 18W • 24W • 36W Integrated LED
- 900Lm • 1500Lm • 2000Lm • 3000Lm
- Non Dimmable
- 220-240V
- 2 Year Warranty

- Colour options:  
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• ASG125/25/3CCT - White	LED Ceiling Fitting	Dia: 230mm x H: 25mm
• ASG125/04/3CCT - Black	LED Ceiling Fitting	Dia: 330mm x H: 95mm
• ASG126/25/3CCT - White	LED Ceiling Fitting	Dia: 300mm x H: 25mm
• ASG126/04/3CCT - Black	LED Ceiling Fitting	Dia: 300mm x H: 25mm
• ASG127/25/3CCT - White	LED Ceiling Fitting	Dia: 400mm x H: 25mm
• ASG127/04/3CCT - Black	LED Ceiling Fitting	Dia: 400mm x H: 25mm
• ASG128/25/3CCT - White	LED Ceiling Fitting	Dia: 500mm x H: 25mm
• ASG128/04/3CCT - Black	LED Ceiling Fitting	Dia: 500mm x H: 25mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Wood & Plastic Material with Opal Diffuser
- 3CCT - 3000K/4000K/6500K
- 48W • 60W Integrated LED
- 2800Lm • 3600Lm
- Dimmable
- 220-240V
- Night Light Function
- Remote Control Included
- 2 Year Warranty

- Colour options:  
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• ASG130/3CCT	LED Ceiling Fitting	Dia: 395mm x H: 65mm
• ASG131/3CCT	LED Ceiling Fitting	Dia: 495mm x H: 75mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Wood & Plastic Material with Opal Diffuser
- 3CCT - 3000K/4000K/6500K
- 48W • 60W Integrated LED
- 2800Lm • 3600Lm
- Dimmable
- 220-240V
- Night Light Function
- Remote Control Included
- 2 Year Warranty

- Colour options:  
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• ASG132/3CCT	LED Ceiling Fitting	Dia: 380mm x H: 90mm
• ASG133/3CCT	LED Ceiling Fitting	Dia: 495mm x H: 75mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Wood & Plastic Material with Opal Diffuser
- 3CCT - 3000K/4000K/6500K
- 48W • 60W Integrated LED
- 2800Lm • 3600Lm
- Dimmable
- 220-240V
- Night Light Function
- Remote Control Included
- 2 Year Warranty

• Colour options:



• IP20

CODE	DESCRIPTION	DIMENSIONS
• ASG134/3CCT	LED Ceiling Fitting	Dia: 390mm x H: 90mm
• ASG135/3CCT	LED Ceiling Fitting	Dia: 495mm x H: 95mm



SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Wood Vinyl & Plastic Material with Opal Diffuser
- 3CCT - 3000K/4000K/6500K
- 48W • 60W Integrated LED
- 2000Lm • 3000Lm
- Dimmable
- 220-240V
- Night Light Function
- Remote Control Included
- 2 Year Warranty

• Colour options:



• IP20

CODE	DESCRIPTION	DIMENSIONS
• ASG136/3CCT	LED Ceiling Fitting	Dia: 390mm x H: 80mm
• ASG137/3CCT	LED Ceiling Fitting	Dia: 495mm x H: 90mm



RECESSED / SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Polycarbonate Body
- Beam angle: 110°
- 200-240V AC Flicker free
- 3CCT: 3000K/4000K/6000K • 152LM/W
- Integrated LED
- 2 Year Warranty

• Colour options:



• IP20

CODE	DESCRIPTION	DIMENSIONS
• SHL101 - 6W	Clip-on Slim Ceiling Fitting	Dia: 140mm x H: 15mm
• SHL102 - 12W	Clip-on Slim Ceiling Fitting	Dia: 165mm x H: 15mm
• SHL103 - 18W	Clip-on Slim Ceiling Fitting	Dia: 217mm x H: 15mm
• SHL104 - 24W	Clip-on Slim Ceiling Fitting	Dia: 290mm x H: 15mm



RECESSED / SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Polycarbonate Body
- Non-dimmable
- 15W • 20W Integrated LED
- 1800Lm • 2000Lm
- 3CCT (3000K / 4000K / 6500K)
- 2 Year Warranty

• Colour options:



• IP54

CODE	DESCRIPTION	DIMENSIONS
• SHL160/3CCT	Round Ceiling Fitting	Dia: 208mm x H: 24mm
• SHL161/3CCT	Round Ceiling Fitting	Dia: 293mm x H: 24mm



RECESSED / SURFACE MOUNTED CEILING FITTING - KELVIN SWITCHABLE

- Polycarbonate Body
- Beam angle: 110°
- 200-240V AC Flicker free
- 3CCT: 3000K/4000K/6000K • 152LM/W
- Integrated LED
- 3 Year Warranty

- Colour options:   
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• SHL107 - 18W	Clip-on Slim Ceiling Fitting	L: 217mm x W: 217mm x H: 15mm
• SHL108 - 24W	Clip-on Slim Ceiling Fitting	L: 290mm x W: 290mm x H: 15mm

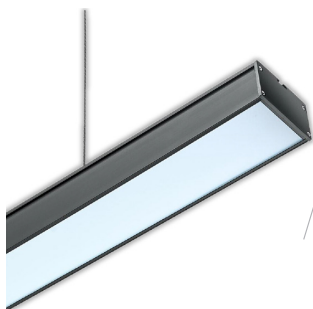


LED LINEAR CEILING FITTING

- Light Weight, PBT Materials
- Colour temperature (K): 4000K
- Colour rendering index (CRI): >80
- Beam angle: 60°
- Average Rated Driver Life: 50 000hrs
- Average Rated LED Life: 50 000hrs
- 1 530Lm
- 18W Integrated LED
- 2 Year Warranty

- Colour options:  
-  IP33

CODE	DESCRIPTION	DIMENSIONS
• WD205	LED Linear Fitting	L: 1195mm x W: 22mm x H: 40mm



LED LINEAR FITTING CEILING FITTING

- Metal and PC
- Input voltage: 160-240V~50Hz
- Colour temperature (K): 4000K
- Colour rendering index (CRI): >80
- Average Rated Driver Life: 25 000hrs
- Average Rated LED Life: 25 000hrs
- 3 060Lm
- 36W Integrated LED
- 2 Year Warranty

- Colour options:  
-  IP33

CODE	DESCRIPTION	DIMENSIONS
• WD200	LED Linear Fitting	L: 1195mm x W: 100mm x H: 40mm



SUSPENDED PENDANT FITTING - KELVIN SWITCHABLE

- Material: Aluminium housing + PC diffuser
- 200-240V
- 3CCT: 3000K • 4000K • 6000K
- LED Life: 50 000hrs
- 3 800Lm • 4 800Lm • 7 200Lm
- 24W • 32W • 48W Integrated LED
- 3 Year Warranty

• Colour options:



• IP20



CODE	DESCRIPTION	DIMENSIONS
• WLD201/3CCT - Sand White	LED Pendant Fitting	Dia: 450mm x H: 15mm
• WLD202/3CCT - Sand Black	LED Pendant Fitting	Dia: 450mm x H: 85mm
• WLD203/3CCT - Sand White	LED Pendant Fitting	Dia: 600mm x H: 85mm
• WLD204/3CCT - Sand Black	LED Pendant Fitting	Dia: 600mm x H: 85mm
• WLD205/3CCT - Sand White	LED Pendant Fitting	Dia: 800mm x H: 85mm
• WLD206/3CCT - Sand Black	LED Pendant Fitting	Dia: 800mm x H: 85mm

SUSPENDED PENDANT FITTING - KELVIN SWITCHABLE

- Material: Aluminium housing + PC diffuser
- Voltage: 220-240V ~ 50Hz
- Multi colour selectable by dip switch
- Integrated LED lamp
- 3CCT: 3000K • 4000K • 6000K
- 4 100Lm • 5 500Lm • 6 500Lm • 8 500Lm • 10 500Lm
- 36W • 50W • 60W • 72W • 90W Integrated LED
- 3 Year Warranty

• Colour options:



• IP20



CODE	DESCRIPTION	DIMENSIONS
• WLD225/3CCT - Sand White	LED Pendant Fitting	Dia: 600mm x W:50mm H: 60mm
• WLD226/3CCT - Sand White	LED Pendant Fitting	Dia: 800mm x W:50mm H: 60mm
• WLD227/3CCT - Sand White	LED Pendant Fitting	Dia: 1000mm x W:50mm H: 60mm
• WLD228/3CCT - Sand White	LED Pendant Fitting	Dia: 1200mm x W:50mm H: 60mm
• WLD229/3CCT - Sand White	LED Pendant Fitting	Dia: 1500mm x W:50mm H: 60mm
• WLD230/3CCT - Sand Black	LED Pendant Fitting	Dia: 600mm x W:50mm H: 60mm
• WLD231/3CCT - Sand Black	LED Pendant Fitting	Dia: 800mm x W:50mm H: 60mm
• WLD232/3CCT - Sand Black	LED Pendant Fitting	Dia: 1000mm x W:50mm H: 60mm
• WLD233/3CCT - Sand Black	LED Pendant Fitting	Dia: 1200mm x W:50mm H: 60mm
• WLD234/3CCT - Sand Black	LED Pendant Fitting	Dia: 1500mm x W:50mm H: 60mm

SUSPENDED PENDANT FITTING - KELVIN SWITCHABLE

- Material: Aluminium housing + PC diffuser
- 200-240V
- Multi colour selectable by dip switch
- 3CCT: 3000K • 4000K • 6000K
- LED Life: 50 000hrs
- 2 800Lm • 3 900Lm • 9 360Lm • 13 000Lm
- 32W • 54W • 130W • 150W
- 3 Year Warranty

• Colour options:



• IP20



CODE	DESCRIPTION	DIMENSIONS
• WLD210/3CCT - Sand White	LED pendant fitting	Dia: 400mm x H: 80mm
• WLD211/3CCT - Sand Black	LED pendant fitting	Dia: 600mm x H: 80mm
• WLD212/3CCT - Sand White	LED pendant fitting	Dia: 1000mm x H: 80mm
• WLD213/3CCT - Sand Black	LED pendant fitting	Dia: 1200mm x H: 80mm



SUSPENDED PENDANT FITTING - PETITE SERIES

- Aluminium Body
- Mini GU10 Lamps only

- Colour options:



- IP20

CODE	DESCRIPTION	DIMENSIONS
• DL400/25 - Sand White	Pendant fitting	Dia: 400mm x Cut Out: 325mm
• DL400/04 - Sand Black	Pendant fitting	Dia: 400mm x Cut Out: 325mm



INDUSTRIAL PENDANT FITTING

- Aluminium & Acrylic
- 220-230V ~ 50/60Hz
- Suitable for E27 LED Lamps

- Colour options:



- IP20

CODE	DESCRIPTION	DIMENSIONS
• PEN1041	Small Acrylic Pendant Fitting	Dia: 317mm x H: 274mm

Parts:

- SN162 - Small Cap are Brushed Aluminum / Black
- GTL098 - Acrylic Dome - Small



• PEN1042	Medium Acrylic Pendant Fitting	Dia: 410mm x H: 390mm
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Parts:

- SN163 - Medium Cap are Brushed Aluminum / Black
- GTL099 - Acrylic Dome - Medium



VAPOUR LUMES



VAPOUR LUME

- Polycarbonate + ABS, PC, Stainless Steel diffuser
- Corrosion Proof
- 220-240V
- Wired for LED
- 5ft - T8 2 x 24W LED / 4ft - T8 2 x 18W LED
- 5 Year Warranty

- Colour options:  White
-  IP65
-  IK06

LED

CODE	DESCRIPTION	DIMENSIONS
• GTL521	Vapour Proof T8	L: 1590mm x W: 101mm x H: 57mm
• GTL522	Vapour Proof T8	L: 1290mm x W: 101mm x H: 57mm

VAPOUR LUME

- Polycarbonate + PC diffuser
- Corrosion Proof
- 220-240V ~ 50/60Hz
- 36W Integrated LED
- 4000K / 6500K • 3000LM
- 5 Year Warranty

- Colour options:  White
-  IP65

LED

CODE	DESCRIPTION	DIMENSIONS
• GTL511/1200/4000K	Vapour Proof	L: 1180mm x W: 66mm x H: 86mm
• GTL511/1200/6500K	Vapour Proof	L: 1180mm x W: 66mm x H: 86mm

VAPOUR LUME

- Polycarbonate + PC diffuser
- Corrosion Proof
- 220-240V ~ 50/60Hz
- 48W Integrated LED
- 4000K / 6500K • 4000LM
- 3CCT Optional
- 5 Year Warranty

- Colour options:  White
-  IP65

LED

CODE	DESCRIPTION	DIMENSIONS
• GTL512/4000K	Vapour Proof	L: 1480mm x W: 72mm x H: 86mm
• GTL512/6500K	Vapour Proof	L: 1480mm x W: 72mm x H: 86mm
• GTL512/3CCT	Vapour Proof	L: 1480mm x W: 72mm x H: 86mm

VAPOUR LUME

- Polycarbonate + ABS, PC, Stainless Steel diffuser
- Corrosion Proof
- 220-240V ~ 50/60Hz
- 4ft - 36W / 5ft - 48W Integrated LED
- 5400LM / 2000LM • 4000K
- 5 Year Warranty

- Colour options:  Black  White
-  IP65

LED

CODE	DESCRIPTION	DIMENSIONS
• GTL525	Vapour Proof	L: 1199mm x W: 77mm x H: 68mm
• GTL525/04	Vapour Proof	L: 1199mm x W: 77mm x H: 68mm
• GTL526	Vapour Proof	L: 1499mm x W: 77mm x H: 68mm
• GTL526/04	Vapour Proof	L: 1499mm x W: 77mm x H: 68mm



VAPOUR LUME

- Polycarbonate + ABS, PC, Stainless Steel diffuser
- Tri-Proof
- 220-240V ~ 50/60Hz
- 2ft - 18W / 4ft - 36W / 5ft - 50W
- 4000K
- 5 Year Warranty

- Colour options:   
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• GTL527 - 3600LM	Waterproof Tri-Proof	L: 1212mm x W: 68mm x H: 56mm
• GTL528 - 5000LM	Waterproof Tri-Proof	L: 1512mm x W: 68mm x H: 56mm
• GTL529 - 1800LM	Waterproof Tri-Proof	L: 600mm x W: 68mm x H: 56mm



VAPOUR LUME

- Polycarbonate + Light diffusing agent
- Corrosion Proof
- 220-240V
- 55W • 4000K or 6500K • 6400LM
- 5 Year Warranty

- Colour options:   
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• GTL514/4000K - White	Vapour Proof	L: 1500mm x W: 96mm x H: 79mm
• GTL514/6500K - White	Vapour Proof	L: 1500mm x W: 96mm x H: 79mm
• GTL514/SENSOR - White	Microwave Sensor Vapour Proof	L: 1500mm x W: 96mm x H: 79mm
• GTL514/04 - Black	Vapour Proof	L: 1500mm x W: 96mm x H: 79mm





BATTENS



SURFACE MOUNT BATTEN

- PC body and diffuser
- 220-240V ~ 50/60Hz
- 4000K
- 2ft - 20W / 4ft - 30W / 5ft - 60W
- Integrated LED
- 2000LM • 3000LM • 6000LM
- 5 Year Warranty

- Colour options:  White
-  IP20



CODE	DESCRIPTION	DIMENSIONS
• GTL505	Slimline Linear Batten	L: 630mm x W: 75mm x H: 85mm
• GTL506	Slimline Linear Batten	L: 1230mm x W: 75mm x H: 85mm
• GTL507	Slimline Linear Batten	L: 1500mm x W: 75mm x H: 85mm



SURFACE MOUNT PRISMATIC BATTEN

- PS/PC body
- Beam angle: 120°
- 220-240V ~ 50/60Hz
- 4000K
- 4ft - 40W / 5ft - 50W
- Integrated LED
- 4500LM • 6500LM
- 2 Year Warranty

- Colour options:  White
-  IP40



CODE	DESCRIPTION	DIMENSIONS
• WXX480	Slimline Linear Batten	L: 1200mm x W: 210mm x H: 70mm
• WXX481	Slimline Linear Batten	L: 1500mm x W: 210mm x H: 70mm



SURFACE MOUNT BATTEN

- Polycarbonate + Semi-transparent PMMA diffuser
- Tridonic LED module and driver
- 220-240V ~ 50/60Hz
- 4000K (3000K and 5000K on request)
- 47.8W • 59.5W
- Integrated LED
- 7986LM • 9838LM
- 5 Year Warranty

- Colour options:  White
-  IP40



CODE	DESCRIPTION	DIMENSIONS
• LP1-43W-HO	Dimmable Linear Batten	L: 1180mm x W: 80mm x H: 73mm
• LP1-54W-HO	Dimmable Linear Batten	L: 1180mm x W: 80mm x H: 73mm



EASY BATTEN

- Polycarbonate + Semi-transparent PMMA diffuser
- 220-240V ~ 50/60Hz
- 4000K (3000K and 5000K on request)
- 40W • 60W • 75W Integrated LED
- 2400Lm / 4800Lm / 9000Lm
- Surface & Suspended Mounting
- 5 Year Warranty

- Colour options:



- IP20



CODE	DESCRIPTION	DIMENSIONS
• GTL505 V2 - 40W	Linear Batten	L: 1200mm x W: 63.5mm x H: 65mm
• GTL505 V2 - 60W	Linear Batten	L: 1500mm x W: 63.5mm x H: 73mm
• GTL505 V2 - 75W	Linear Batten	L: 1800mm x W: 63.5mm x H: 73mm



SURFACE MOUNT BATTEN

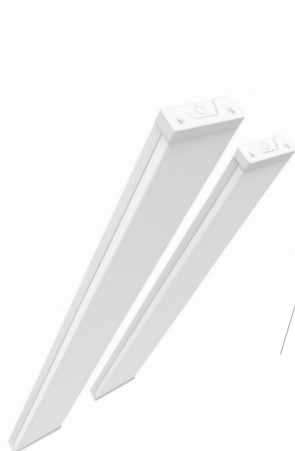
- Aluminium body
- Beam angle: 105°
- 220-240V ~ 50/60Hz
- 4000K
- 2ft - 16W / 4ft - 32W Integrated LED
- 1400LM • 2800LM
- 2 Year Warranty

- Colour options:



- IP20

CODE	DESCRIPTION	DIMENSIONS
• GTL509	Slimline Linear Batten	L: 600mm x W: 74mm x H: 26mm
• GTL510	Slimline Linear Batten	L: 1200mm x W: 74mm x H: 26mm



PRISMATIC DIFFUSED BATTEN

- Polycarbonate + PC diffuser
- LED
- 220-240V ~ 50/60Hz
- 3CCT Selectable- 3000K/4000K/5000K
- 30W • 40W • 60W • 70W
- 3600Lm • 4800Lm • 7200Lm • 8400Lm
- Surface & Suspended Mounting
- 120° Beam Angle
- 5 Year Warranty

- Colour options:



- IP20

CODE	DESCRIPTION	DIMENSIONS
• GTL911 - 30W	Prismatic Diffused	L: 1500mm x W: 63.5mm x H: 65mm
• GTL911 - 40W	Prismatic Diffused	L: 1200mm x W: 63.5mm x H: 65mm
• GTL911 - 60W	Prismatic Diffused	L: 1500mm x W: 63.5mm x H: 65mm
• GTL911 - 70W	Prismatic Diffused	L: 1500mm x W: 63.5mm x H: 65mm

BULKHEADS





SURFACE MOUNT BULKHEAD

- UV Resistant & Corrosion Proof
- PC + ABS PC Diffuser
- 220-240V ~ 50Hz
- 4000K
- 14W Integrated LED
- 1150LM
- 2 Year Warranty

- Colour options:  Grey
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• LGW3001	Round Plain Bulkhead	Dia: 300mm x Depth: 91mm
• LGW3002	Round Grid Bulkhead	Dia: 300mm x Depth: 100mm
• LGW3003	Round Eyelid Bulkhead	Dia: 300mm x Depth: 94mm



SURFACE MOUNT BULKHEAD - KELVIN SWITCHABLE

- PC, LED PCS: 168
- 220-240V
- 1 x COB Integrated LED
- 16W • 3CCT: 3000K / 4000K / 6500K • 1600LM
- 2 Year Warranty

- Colour options:  Black
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• GTL120	Round Plain Non Corrosive Bulkhead	Dia 340mm x Depth: 95mm
• GTL122	Round Grid Non Corrosive Bulkhead	Dia 340mm x Depth: 97mm
• GTL124	Round Eyelid Non Corrosive Bulkhead	Dia 340mm x Depth: 97mm



SURFACE MOUNT BULKHEAD

- Polycarbonate Base
- Polycarbonate Diffuser
- 1 x COB LED + Driver
- 4000K
- 18W Integrated LED
- 1650LM
- 2 Year Warranty

- Colour options:  Black  White
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• KAT207 - White	Round Non Corrosive Bulkhead	Dia: 235mm x Depth: 75mm
• KAT208 - Black	Round Non Corrosive Bulkhead	Dia: 235mm x Depth: 75mm



SURFACE MOUNT BULKHEAD

- UV Resistant & Corrosion Proof
- PC + ABS PC Diffuser
- 220-240V ~ 50Hz
- 3CCT: 3000K/4000K/6500K
- 13W Integrated LED
- 1300LM
- 2 Year Warranty

• Colour options:



• IP65

CODE	DESCRIPTION	DIMENSIONS
• LGW5201/04 - Black	Round Bulkhead	Dia: 250mm x Depth: 60mm
• LGW5201/25 - White	Round Bulkhead	Dia: 250mm x Depth: 60mm
• LGW5201/14 - Grey	Round Bulkhead	Dia: 250mm x Depth: 60mm



SURFACE MOUNT BULKHEAD

- UV Resistant & Corrosion Proof
- PC + ABS PC Diffuser
- 220-240V ~ 50Hz
- 3CCT: 3000K/4000K/6500K
- 13W Integrated LED
- 1300LM
- 2 Year Warranty

• Colour options:



• IP65

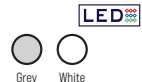
CODE	DESCRIPTION	DIMENSIONS
• LGW6201/04 - Black	Square Bulkhead	L: 220mm x W: 220mm x Depth: 60mm
• LGW6201/25 - White	Square Bulkhead	L: 220mm x W: 220mm x Depth: 60mm
• LGW6201/14 - Grey	Square Bulkhead	L: 220mm x W: 220mm x Depth: 60mm



SURFACE MOUNT BULKHEAD - KELVIN SELECTABLE

- UV Resistant & Corrosion Proof
- PC + ABS PC Diffuser
- 220-240V ~ 50Hz
- 3CCT Selectable: 3000K • 4000K • 6000K
- 10W • 16W • 20W Integrated LED
- 800LM • 1400LM • 1600LM
- 2 Year Warranty

• Colour options:



• IP65

CODE	DESCRIPTION	DIMENSIONS
• LGW2201/3CCT	Square Bulkhead	L: 220mm x W: 220mm x Depth: 56mm
• LGW3301/3CCT	Square Bulkhead	L: 296mm x W: 296mm x Depth: 78mm
• LGW4001/3CCT	Square Bulkhead	L: 400mm x W: 400mm x Depth: 93mm



SURFACE MOUNT BULKHEAD - KELVIN SELECTABLE

- UV Resistant & Corrosion Proof
- PC + ABS PC Diffuser
- 220-240V ~ 50Hz
- 3CCT: 3000K • 4000K • 6000K
- 21W Integrated LED
- 900LM
- 2 Year Warranty

• Colour options:



• IP65

CODE	DESCRIPTION	DIMENSIONS
• LGW3201/04/3CCT	Round Bulkhead	Dia: 320mm x Depth: 63mm
• LGW3201/25/3CCT	Round Bulkhead	Dia: 320mm x Depth: 63mm



SURFACE MOUNT BULKHEAD

- Aluminium Body
- Opal PC Diffuser
- 2 x E27
- 220V
- 20W Max

- Colour options:   Black  White
-  IP54

CODE	DESCRIPTION	DIMENSIONS
• GTL270	Round Plain Bulkhead	Dia: 280mm x Depth: 105mm
• GTL271	Round Plain Bulkhead <i>Excludes lamp</i>	Dia: 280mm x Depth: 105mm



SURFACE MOUNT BULKHEAD

- Aluminium Body with Opal PC Diffuser
- 220-240V
- 1 x COB LED
- 18W Integrated LED
- 4000K
- 1440LM
- 5 Year Warranty

- Colour options:   Black  White
-  IP54

CODE	DESCRIPTION	DIMENSIONS
• GTL126 - Black	Round Plain Bulkhead	Dia: 280mm x Depth: 105mm
• GTL127 - White	Round Plain Bulkhead	Dia: 280mm x Depth: 105mm



SURFACE MOUNT BULKHEAD

- PC body
- 220~240V - 50Hz/60Hz
- 4000K
- 15W • 18W • 24W Integrated LED
- 1250LM • 1500LM • 2050LM
- 5 Year Warranty

- Colour options:   White
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• GTL575	Round Plain Bulkhead	Dia: 220mm x Depth: 55mm
• GTL576	Round Plain Bulkhead	Dia: 280mm x Depth: 55mm
• GTL577	Round Plain Bulkhead	Dia: 330mm x Depth: 55mm



SURFACE MOUNT BULKHEAD

- PC body
- Polycarbonate Diffuser
- 220~240V - 50Hz/60Hz
- 3000K • 4000K
- 15W • 18W • 24W Integrated LED
- 1250LM • 1500LM • 2050LM
- 5 Year Warranty

- Colour options:   White
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• GTL578	Round Plain Bulkhead	Dia: 220mm x Depth: 55mm
• GTL579	Round Plain Bulkhead	Dia: 280mm x Depth: 55mm
• GTL580	Round Plain Bulkhead	Dia: 330mm x Depth: 55mm



SURFACE MOUNT BULKHEAD - KELVIN SELECTABLE

- Polycarbonate body
- Opal Diffuser
- 220~240V - 50Hz
- 3CCT Selectable : 3000K • 4000K • 5700K
- 18W Integrated LED
- 1780LM
- 5 Year Warranty

- Colour options:   
-  IP65
-  IK10

CODE	DESCRIPTION	DIMENSIONS
• SXX400/04 - Black	LED Round Plain Bulkhead	Dia: 275mm x H: 59mm
• SXX400/25 - White	LED Round Plain Bulkhead	Dia: 275mm x H: 59mm



SURFACE MOUNT BULKHEAD - KELVIN SELECTABLE

- Polycarbonate body
- Opal Diffuser
- 220~240V - 50Hz
- 3CCT Selectable: 3000K • 4000K • 5700K
- 18W Integrated LED
- 1780LM
- 5 Year Warranty

- Colour options:  
-  IP65
-  IK10

CODE	DESCRIPTION	DIMENSIONS
• SXX401/04 - Black	LED Round Eyelid Bulkhead	Dia: 275mm x H: 59mm



SURFACE MOUNT BULKHEAD - KELVIN SELECTABLE

- Polycarbonate body
- Opal Diffuser
- 220~240V - 50Hz
- 3CCT Selectable: 3000K • 4000K • 5700K
- 25W Integrated LED
- 2450LM
- 5 Year Warranty

- Colour options:   
-  IP65
-  IK10

CODE	DESCRIPTION	DIMENSIONS
• SXX410 - Black	LED Square Bulkhead	L x W: 275mm x Depth: 59mm
• SXX410 - White	LED Square Bulkhead	L x W: 275mm x Depth: 59mm



SURFACE MOUNT BULKHEAD

- Polycarbonate body
- Non Corrosive
- 1 x E27 LED
- 220V
- 15W

- Colour options:   
-  IP66

CODE	DESCRIPTION	DIMENSIONS
• FH200/04 - Black	Oval Plain Bulkhead	L: 290mm x W: 200mm x Depth: 100mm
• FH200/25 - White	Oval Plain Bulkhead	L: 290mm x W: 200mm x Depth: 100mm
• FH200/23 - Grey	Oval Plain Bulkhead <i>Excludes lamp</i>	L: 290mm x W: 200mm x Depth: 100mm



SURFACE MOUNT BULKHEAD

- Polycarbonate body
- Non Corrosive
- 1 x E27 LED
- 220V
- 15W

- Colour options:   
-  IP66

CODE	DESCRIPTION	DIMENSIONS
• FH202/04 - Black	Oval Eyelid Bulkhead	L: 290mm x W: 200mm x Depth: 100mm
• FH202/25 - White	Oval Eyelid Bulkhead	L: 290mm x W: 200mm x Depth: 100mm
• FH202/23 - Grey	Oval Eyelid Bulkhead <i>Excludes lamp</i>	L: 290mm x W: 200mm x Depth: 100mm



SURFACE MOUNT BULKHEAD

- Polycarbonate body
- Non Corrosive
- 2 x E27 LED
- 220V
- 15W

- Colour options:   
-  IP66

CODE	DESCRIPTION	DIMENSIONS
• FH203/04 - Black	Round Plain Bulkhead	Dia: 300mm x Depth: 100mm
• FH203/25 - White	Round Plain Bulkhead	Dia: 300mm x Depth: 100mm
• FH203/23 - Grey	Round Plain Bulkhead <i>Excludes lamp</i>	Dia: 300mm x Depth: 100mm



SURFACE MOUNT BULKHEAD

- Polycarbonate body
- Non Corrosive
- 3 x E27 LED
- 220V
- 15W

- Colour options:   
-  IP66

CODE	DESCRIPTION	DIMENSIONS
• FH206/04 - Black	Square Plain Bulkhead	L: 300mm x W: 300mm x Depth: 100mm
• FH206/25 - White	Square Plain Bulkhead	L: 300mm x W: 300mm x Depth: 100mm
• FH206/23 - Silver	Square Plain Bulkhead <i>Excludes lamp</i>	L: 300mm x W: 300mm x Depth: 100mm



SURFACE MOUNT BULKHEAD

- Die-cast Aluminium body
- Opal PC Cover
- 220~240V/50Hz
- 2 x E27 LED
- 40W

- Colour options:  
Black Silver
-  IP54

LED

CODE

- **GTL276 - Black**
- **GTL277 - Silver**

DESCRIPTION

Rectangular Bulkhead
Rectangular Bulkhead
Excludes lamp

DIMENSIONS

L: 200mm x W: 178mm x Depth: 105mm
L: 200mm x W: 178mm x Depth: 105mm



SURFACE MOUNT BULKHEAD

- Durable powder coated die-cast Aluminium
- Polycarbonate diffuser
- 240V
- 2 x E27 LED
- 40W

- Colour options:  
Black Silver
-  IP54
-  IK10

LED

CODE

- **GTL291 - Black**
- **GTL292 - Silver**

DESCRIPTION

Rectangular Bulkhead
Rectangular Bulkhead
Excludes lamp

DIMENSIONS

L: 286mm x W: 178mm x Depth: 93mm
L: 286mm x W: 178mm x Depth: 93mm



SURFACE MOUNT BULKHEAD

- Non Corrosive Range
- Plastic & Abs Material with PC Diffuser
- Voltage: 220-240v / 50hz
- 3000K
- 13W Integrated LED
- 800Lm

- Colour options:  
Black Grey
-  IP54

LED

CODE

- **LGW3213 - Black**
- **LGW3213 - Grey**

DESCRIPTION

Rectangular Bulkhead
Rectangular Bulkhead

DIMENSIONS

L: 129mm x W: 328mm x Depth: 130mm
L: 129mm x W: 328mm x Depth: 130mm



SURFACE MOUNT BULKHEAD

- High Pressure Die-cast Marine Grade Aluminium (LM6)
- Frame is secured with stainless steel Allen cap screws
- Diffuser is injection moulded from BASF Makrolon Polycarbonate
- 220-230V ~ 50Hz
- 4000K
- Integrated LED
- 5 Year Warranty

- Colour options:   
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• KAT186 - 15W - 1350LM	Round Plain Bulkhead	Dia: 280mm
• KAT191 - 20W - 2153LM	Round Plain Bulkhead	Dia: 280mm



SURFACE MOUNT BULKHEAD

- High Pressure Die-cast Marine Grade Aluminium (LM6)
- Frame is secured with stainless steel Allen cap screws
- Diffuser is injection moulded from BASF Makrolon Polycarbonate
- 220-230V ~ 50Hz
- 4000K
- Integrated LED
- 5 Year Warranty

- Colour options:   
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• KAT187 - 15W - 1350LM	Round Eyelid Bulkhead	Dia: 280mm
• KAT193 - 20W - 2153LM	Round Eyelid Bulkhead	Dia: 280mm



SURFACE MOUNT BULKHEAD

- High Pressure Die-cast Marine Grade Aluminium (LM6)
- Frame is secured with stainless steel Allen cap screws
- Diffuser is injection moulded from BASF Makrolon Polycarbonate
- 220-230V ~ 50Hz
- 4000K
- Integrated LED
- 15W - 1350Lm
- 20W - 2153Lm
- 5 Year Warranty

- Colour options:   
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• KAT188 - 15W	Round Grid Bulkhead	Dia: 280mm
• KAT192 - 20W	Round Grid Bulkhead	Dia: 280mm



SURFACE MOUNT BULKHEAD

- Die-cast Aluminium
- Polycarbonate Diffuser
- 1 x GX53 LED (GTL250)
- 1 x E27 (GTL261 & GTL262)
- 220V
- 9W • 60W
- 1 Year Warranty

- Colour options:  Black
-  IP54



CODE	DESCRIPTION	DIMENSIONS
• GTL250	Square Plain Bulkhead	L: 145mm x W: 145mm x Depth: 75mm
• GTL261	Square Plain Bulkhead	L: 270mm x W: 270mm x Depth: 115mm
• GTL262	Square Plain Bulkhead	L: 215mm x W: 215mm x Depth: 76mm
<i>Excludes lamp</i>		



SURFACE MOUNT BULKHEAD

- Die-cast Aluminium
- Polycarbonate Diffuser
- 1 x GX53 LED
- 220V
- 9W
- 1 Year Warranty

- Colour options:  Black
-  IP54



CODE	DESCRIPTION	DIMENSIONS
• GTL252	Square Eyelid Bulkhead	L: 145mm x W: 145mm x Depth: 58mm
<i>Excludes lamp</i>		



SURFACE MOUNT BULKHEAD

- Die-cast Aluminium
- Polycarbonate Diffuser
- 1 x E27 LED
- 220V
- 40W
- 1 Year Warranty

- Colour options:  Black
-  IP54



CODE	DESCRIPTION	DIMENSIONS
• GTL253	Rectangular Eyelid Bulkhead	L: 218mm x W: 134mm x Depth: 67mm
• GTL256	Rectangular Plain Bulkhead	L: 278mm x W: 183mm x Depth: 80mm
<i>Excludes lamp</i>		



SURFACE MOUNT BULKHEAD

- Die-cast Aluminium
- Polycarbonate Diffuser
- 1 x E27 LED
- 220V
- 60W
- 1 Year Warranty

- Colour options:  Black
-  IP54



CODE	DESCRIPTION	DIMENSIONS
• GTL265	Rectangular Eyelid Bulkhead	L: 278mm x W: 183mm x Depth: 98mm
<i>Excludes lamp</i>		



SURFACE MOUNT BULKHEAD

- Die-cast Aluminium
- Polycarbonate Diffuser
- 1 x E27 LED
- 220V
- 60W
- 1 Year Warranty

- Colour options:  Black
-  IP54

LED

CODE	DESCRIPTION	DIMENSIONS
• GTL259	Rectangular Pyramid Bulkhead <i>Excludes lamp</i>	L: 160mm x W: 280mm x Depth: 125mm



SURFACE MOUNT BULKHEAD

- Die-cast Aluminium
- Polycarbonate Diffuser
- 1 x E27 LED
- 220V
- 60W
- 1 Year Warranty

- Colour options:  Black
-  IP54

LED

CODE	DESCRIPTION	DIMENSIONS
• GTL260	Rectangular Pyramid Bulkhead Eyelid <i>Excludes lamp</i>	L: 160mm x W: 280mm x Depth: 125mm



SURFACE MOUNT BULKHEAD

- Die-cast Aluminium
- Polycarbonate Diffuser
- 1 x E27 LED
- 220V
- 40W

- Colour options:  Black
-  IP54

LED

CODE	DESCRIPTION	DIMENSIONS
• GTL269	Square Plain Bulkhead <i>Excludes lamp</i>	L: 218mm x W: 218mm x Depth: 115mm

EXTERIOR WALL

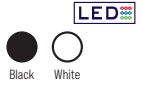




WALL MOUNTED LIGHT - KELVIN SELECTABLE

- ABS + PC Material
- PC Diffuser & UV Resistant
- 220-240V
- 12W Integrated LED
- 3000K / 4000K • 700LM
- Average Lifespan: 25 000hrs
- 2 Year Warranty

- Colour options:



-  IP65

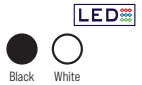
CODE	DESCRIPTION	DIMENSIONS
• LGW2040/04 - Black	Up & Down Wall Light	L: 200mm x H: 125mm x Depth: 39mm
• LGW2040/25 - White	Up & Down Wall Light	L: 200mm x H: 125mm x Depth: 39mm



WALL MOUNTED LIGHT - KELVIN SELECTABLE

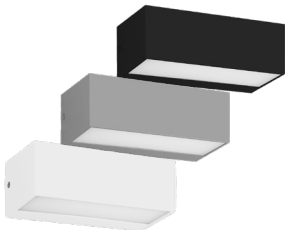
- ABS + PC Material
- PC Diffuser & UV Resistant
- 220-240V
- 6W Integrated LED
- 3000K / 4000K • 480LM
- Average Lifespan: 25 000hrs
- 2 Year Warranty

- Colour options:



-  IP65

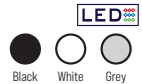
CODE	DESCRIPTION	DIMENSIONS
• LGW2401/04 - Black	Up/Down Wall Light	L: 240mm x H: 80mm x Depth: 41mm
• LGW2401/25 - White	Up/Down Wall Light	L: 240mm x H: 80mm x Depth: 41mm



WALL MOUNTED LIGHT - KELVIN SELECTABLE

- ABS + PC Material
- PC Diffuser
- 220-240V AC
- 13W Integrated LED
- 3CCT: 3000K/4000K/6000K • 700LM
- Average Lifespan: 25 000hrs
- 2 Year Warranty

- Colour options:



-  IP65

CODE	DESCRIPTION	DIMENSIONS
• LGW2300/04/3CCT - Black	Up & Down Wall Light	L: 230mm x H: 90mm x Depth: 101mm
• LGW2300/14/3CCT - Grey	Up & Down Wall Light	L: 230mm x H: 90mm x Depth: 101mm
• LGW2300/25/3CCT - White	Up & Down Wall Light	L: 230mm x H: 90mm x Depth: 101mm

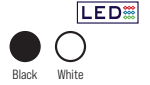




WALL MOUNTED LED LIGHT

- ABS + PC Material
- PC Diffuser & UV Resistant
- 220-240V
- 8W Integrated LED
- 4000K • 400LM
- 2 Year Warranty

- Colour options:



- IP65

CODE	DESCRIPTION	DIMENSIONS
• LGW2581/04 - Black	Up & Down Wall Light	L: 220mm x W: 113mm x Depth: 51mm
• LGW2581/25 - White	Up & Down Wall Light	L: 220mm x W: 113mm x Depth: 51mm



WALL MOUNTED LIGHT

- ABS body
- 220-240V
- 4W LED
- 2 x GU10
- 1 Year Warranty

- Colour options:



- IP54

CODE	DESCRIPTION	DIMENSIONS
• VCH8111	Up & Down Wall Light <i>Excludes lamps</i>	L: 58mm x H: 150mm x Depth: 90mm



WALL MOUNTED LIGHT

- ABS body
- 220-240V
- 4W LED
- 2 x GU10
- 1 Year Warranty

- Colour options:



- IP54

CODE	DESCRIPTION	DIMENSIONS
• VCH8211	Up & Down Wall Light <i>Excludes lamps</i>	L: 58mm x H: 150mm x Depth: 90mm



WALL MOUNTED LIGHT

- ABS body + PC Diffuser
- 220-240V
- 7W LED
- 2 x GU10
- 2 Year Warranty

- Colour options:



- IP54

CODE	DESCRIPTION	DIMENSIONS
• LGW1951/04	Up & Down Wall Light <i>Excludes lamps</i>	L x W: 110mm x Depth: 85mm



WALL MOUNTED LIGHT

- ABS body + PC Diffuser
- 220-240V
- 2 x 7W LED
- 2 x GU10
- 2 Year Warranty

- Colour options:



- IP65

CODE	DESCRIPTION	DIMENSIONS
• LGW1952/04	Up & Down Wall Light	W: 110mm x H: 195mm x Depth: 95mm
• LGW1952/25	Up & Down Wall Light <i>Excludes lamps</i>	W: 110mm x H: 195mm x Depth: 95mm



WALL MOUNTED LIGHT

- ABS body
- 220-240V
- 4W LED
- 1 x GU10
- 1 Year Warranty

- Colour options:  Black
-  IP54

CODE	DESCRIPTION	DIMENSIONS
• VCH8110	Up/Down Wall Light <i>Excludes lamp</i>	L: 92mm x H: 81mm x Depth: 58mm



WALL MOUNTED LIGHT

- ABS body
- 220-240V
- 4W LED
- 1 x GU10
- 1 Year Warranty

- Colour options:  Black
-  IP54

CODE	DESCRIPTION	DIMENSIONS
• VCH8210	Up/Down Wall Light <i>Excludes lamp</i>	L: 92mm x H: 81mm x Depth: 58mm



WALL MOUNTED LIGHT

- PC + ABS body
- PC diffuser & UV Resistant
- 220-240V AC ~ 50/60Hz
- 7W LED
- 1 x GU10
- 2 Year Warranty

- Colour options:  Black
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• LGW1603/04	Up/Down Light <i>Excludes lamp</i>	L: 162mm x W: 90mm x Depth: 113mm



WALL MOUNTED LIGHT

- PC + ABS body
- PC diffuser & UV Resistant
- 220-240V AC ~ 50/60Hz
- 7W LED
- 2 x GU10
- 2 Year Warranty

- Colour options:  Black
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• LGW2203	Up & Down Light <i>Excludes lamp</i>	L: 215mm x W: 90mm x Depth: 113mm



WALL MOUNTED LIGHT

- PC + ABS body
- PC diffuser & UV Resistant
- 220-240V AC ~ 50/60Hz
- 7W LED
- 1 x GU10
- 2 Year Warranty

- Colour options:  Black
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• LGW1604/04	Up/Down Wall Light <i>Excludes lamp</i>	L: 162mm x W: 90mm x Depth: 113mm



WALL MOUNTED LIGHT

- PC + ABS body
- PC diffuser & UV Resistant
- 220-240V AC ~ 50/60Hz
- 7W LED
- 2 x GU10
- 2 Year Warranty

- Colour options:  Black
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• LGW2204/04	Up & Down Wall Light <i>Excludes lamp</i>	Dia: 90mm x H: 215mm x Depth: 113mm



WALL MOUNTED LED LIGHT

- Plastic & PC Material
- Sinobase driver
- 8W Integrated LED
- 4000K
- 2 Year Warranty

- Colour options:  Black  White
-  IP54

CODE	DESCRIPTION	DIMENSIONS
• LGW1651/25	White LED Wall Light	Dia: 165mm x H: 58mm
• LGW1651/04	Black LED Wall Light	Dia: 165mm x H: 58mm



WALL MOUNTED LIGHT

- PC Diffuser
- Class I
- 40W Max
- E27
- 2 Year Warranty

- Colour options:  Black
-  IP44

CODE	DESCRIPTION	DIMENSIONS
• LGW816/04	Wall Lantern <i>Excludes lamp</i>	Dia: 165mm x H: 58mm



WALL MOUNTED LIGHT

- Plastic body with PC Diffuser
- 220-240V
- 7W GU10
- Suitable for LED lamps
- 2 Year Warranty

- Colour options:  Black  White
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• LGW1101/04	Black Wall Light	W: 110mm x H: 110mm x Depth: 85mm
• LGW1101/25	White Wall Light <i>Excludes lamp</i>	W: 110mm x H: 110mm x Depth: 85mm



WALL MOUNTED LED LIGHT - KELVIN SELECTABLE

- ABS & PC Body with PC Diffuser
- UV Resistant & Corrosion Proof
- 3CCT - 3000K/4000K/6500K
- 21W Integrated LED
- 1200Lm
- 2 Year Warranty

- Colour options:  Black  White
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• LGW3200/04	Black LED Wall Light	W: 320mm x H: 138mm x Depth: 139mm
• LGW3200/25	White LED Wall Light	W: 320mm x H: 138mm x Depth: 139mm

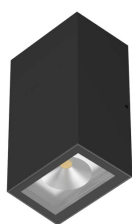


WALL MOUNTED LIGHT

- Die-cast Aluminium
- 220-240 AC - 50/60Hz
- 5W LED
- GU10
- 2 Year Warranty

- Colour options:  
Black White
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• LWA0708/04 - Black	Round Wall Light	Dia: 90mm x H: 130mm x Depth: 100mm
• LWA0708/25 - White	Round Wall Light <i>Excludes lamp</i>	Dia: 90mm x H: 130mm x Depth: 100mm

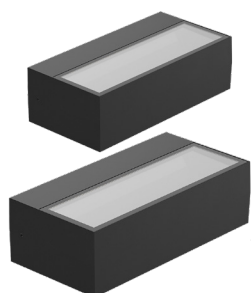


WALL MOUNTED LED LIGHT

- Die-cast Aluminium
- 16W • 8W Integrated LED
- 3000K / 4000K
- 25 000hrs
- 220-240V AC
- 5 Year Warranty

- Colour options:  
Black
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• SXX460 - 16W	LED Rectangle Wall Fitting	L: 95mm x W: 67mm x H: 165mm
• SXX461 - 8W	LED Rectangle Wall Fitting	L: 95mm x W: 67mm x H: 165mm



WALL MOUNTED LIGHT - KELVIN SELECTABLE

- Die-Cast Aluminium
- Up & Down Selectable
- 3CCT: 3000K / 4000K / 5700K
- AC220-240V
- Integrated LED
- 5 Year Warranty

- Colour options:  
Black White
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• WXX208 - 10W	Up & Down Wall Light	L: 200mm x W: 100mm x H: 60mm
• SXX462 - 15W	Up & Down Wall Light	L: 300mm x W: 100mm x H: 60mm



WALL MOUNTED WASHER

- Aluminum Alloy & Tempered Glass
- 36W Integrated LED
- 4000K
- 90Lm/W
- 5 Year Warranty

- Colour options:  
Black
-  IP66

CODE	DESCRIPTION	DIMENSIONS
• AGL450	LED Wall Washer	L: 998mm x W: 79mm

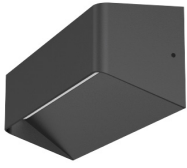


WALL MOUNTED LED LIGHT

- Aluminium housing
- Waterproof
- 4000K
- AC100-240V
- Beam Angle: 15° /30°
- Class I
- 2 X 13.5W Integrated LED
- 5 Year Warranty

- Colour options:  
Black White
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• WXX206	Up & Down Light Wall Light	H: 230mm x W: 100mm x D: 145mm
• WXX207	Up & Down Light Wall Light	H: 230mm x W: 100mm x D: 145mm



WALL MOUNTED LED LIGHT

- Aluminum + Polycarbonate Body
- Opal Diffuser
- 4000K
- Lm: Up is around 970lm, down is 930lm, combined is 1180lm
- AC220-240V/50Hz
- 18W (Switchable) Integrated LED
- 5 Year Warranty

- Colour options:  Black
-  IP54



CODE	DESCRIPTION	DIMENSIONS
• SXX463	Up & Down LED Wall Light	L: 300mm x W: 100mm x H: 92mm



WALL MOUNTED LED LIGHT - KELVIN SELECTABLE

- Aluminum Alloy & Tempered Glass
- Powder coated housing
- 20W Integrated LED
- 3 CCT (2700K, 3000K, 4000K)
- 110LM/W
- AC220-240V ~ 50/60Hz
- 5 Year Warranty

- Colour options:  Black  White  Grey
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• AGL401	Up & Down LED Wall Light	L: 150mm x W: 120mm x H: 215mm



WALL PACK LED LIGHT - KELVIN SELECTABLE

- Aluminum & Polycarbonate Lens
- Powder coated housing
- 20W Integrated LED
- 2 CCT (3000K, 4000K)
- 39000Lm
- AC220-240V ~ 50/60Hz
- 5 Year Warranty

- Colour options:  Black
-  IP66



CODE	DESCRIPTION	DIMENSIONS
• AGL402	Up/Down LED Wall Light	H: 186mm x W: 196mm x Depth: 96mm



WALL PACK LED LIGHT

- ADC12 Die-cast Aluminium Alloy housing
- Beam angle: 120°
- 220-240 AC - 50/60Hz
- 30W Integrated LED
- 4000K • 140LM/W
- 5 Year Warranty

- Colour options:  Black
-  IP66



CODE	DESCRIPTION	DIMENSIONS
• BRR/WP/30W	LED Wall Pack	W: 108mm x L: 235mm x Depth: 165mm



WALL MOUNTED LED LIGHT

- Die-cast Aluminum Alloy & Glass
- Powder coated Housing
- Polycarbonate Lens
- 60W (30W Up & 30W Down) Integrated LED
- 120Lm/W
- 30° Beam Angle
- AC220-240V ~ 50/60Hz
- 5 Year Warranty

• Colour options:



• IP65



CODE	DESCRIPTION	DIMENSIONS
• AGL410	Up & Down LED Wall Light	L: 360mm x W: 170.5mm x Depth: 230mm



WALL MOUNTED LED LIGHT - KELVIN SELECTABLE

- Aluminum Alloy & Tempered Glass
- Powder coated housing
- 20W Integrated LED
- 3 CCT (2700K, 3000K, 4000K)
- 110LM/W
- AC220-240V ~ 50/60Hz
- 5 Year Warranty

• Colour options:



• IP65



CODE	DESCRIPTION	DIMENSIONS
• AGL420	LED Wall Light	L: 256mm x Dia: 203mm



WALL PACK LED LIGHT - KELVIN SELECTABLE

- Die-cast Aluminum Alloy & Glass
- Powder coated Housing
- Polycarbonate Lens
- 25W Integrated LED
- 3000K, 4000K Selectable
- 120Lm/W
- AC220-240V ~ 50/60Hz
- 5 Year Warranty

• Colour options:



• IP66



CODE	DESCRIPTION	DIMENSIONS
• AGL430	LED Wall Pack	L: 292mm x W: 293mm x Depth: 97mm



WALL MOUNTED LED LIGHT

- Die-cast Aluminum & Opal PC Diffuser
- Polycarbonate Lens
- 9W Integrated LED
- 4000K Cool White
- AC220-240V ~ 50/60Hz
- 2 Year Warranty

• Colour options:



• IP54



CODE	DESCRIPTION	DIMENSIONS
• GTL355	Rotatable Wall Light	L: 900mm x W: 45mm x Depth: 80mm

FLOOD LIGHTS





LED FLOOD LIGHTS

- Die cast Aluminium body
- AC220-240V ~ 50Hz
- Class I
- 2000Lm / 3000Lm / 5000Lm
- 20W / 30W / 50W Integrated LED
- 2 Year Warranty

• Colour options:



• IP65

CODE	DESCRIPTION	DIMENSION
• GTL451/25 - White	LED Floodlight	L: 136mm x W: 23.5mm x Depth: 102mm
• GTL451/04 - Black	LED Floodlight	L: 136mm x W: 23.5mm x Depth: 102mm
• GTL452/25 - White	LED Floodlight	L: 160mm x W: 39mm x Depth: 120mm
• GTL452/04 - Black	LED Floodlight	L: 160mm x W: 39mm x Depth: 120mm
• GTL453/25 - White	LED Floodlight	L: 208mm x W: 40mm x Depth: 198mm
• GTL453/04 - Black	LED Floodlight	L: 208mm x W: 40mm x Depth: 198mm



LED FLOOD LIGHTS WITH SENSOR

- Die cast Aluminium body
- AC220-240V ~ 50Hz
- Class I
- 2000Lm / 5000Lm
- 20W / 50W Integrated LED
- Motion Sensor
- 2 Year Warranty

• Colour options:



• IP44

CODE	DESCRIPTION	DIMENSION
• GTL454/25 - White	LED Floodlight	L: 136mm x W: 50mm x Depth: 170mm
• GTL454/04 - Black	LED Floodlight	L: 136mm x W: 50mm x Depth: 170mm
• GTL455/25 - White	LED Floodlight	L: 208mm x W: 50mm x Depth: 233mm
• GTL455/04 - Black	LED Floodlight	L: 208mm x W: 50mm x Depth: 233mm



LED FLOOD LIGHTS

- Die-cast Aluminium & Glass
- 120° Beam Angle
- Protection Class: Class I
- Surge Protection 2KV
- Working Temperature: -20°C ~+40°C
- 1620Lm / 2520Lm / 4280Lm
- 20W / 30W / 50W Integrated LED
- Extended Power Cord
- 2 Year Warranty

• Colour options:



• IP65

CODE	DESCRIPTION	DIMENSION
• GPX721 - 20W	LED Floodlight	L: 152.5mm x W: 108mm x Depth: 57.3mm
• GPX722 - 30W	LED Floodlight	L: 185.3mm x W: 130mm x Depth: 57.3mm
• GPX723 - 50W	LED Floodlight	L: 285.5mm x W: 153mm x Depth: 57.3mm



LED FLOOD LIGHTS

- Die-cast Aluminium & PC Cover
- 4000K
- Beam Angle: 90°
- Protection Class: Class I
- Surge Protection 2KV
- 14000Lm / 21000Lm / 28000Lm
- 100W / 150W / 200W Integrated LED
- Extended Power Cord
- 5 Year Warranty

• Colour options:  Black

•  IP65



CODE	DESCRIPTION	DIMENSION
• GPX707 - 100W	LED Floodlight	L: 256mm x W: 210mm x Depth: 42mm
• GPX708 - 150W	LED Floodlight	L: 331mm x W: 259mm x Depth: 47mm
• GPX708 - 200W	LED Floodlight	L: 406mm x W: 314mm x Depth: 48mm



LED FLOOD LIGHTS

- Aluminum Alloy + Tempered Glass
- 100W / 150W / 200W Integrated LED
- 4000K
- 14 000Lm / 21 000Lm / 28 000lm
- 140Lm/W
- 60° Lens Option
- 82 000hrs - L80 ; 131 000hrs - L70
- AC220-240V ~ 50/60Hz
- 5 Year Warranty

• Colour options:  Grey

•  IP66

•  IK08



CODE	DESCRIPTION	DIMENSIONS
• AGL500 - 100W	LED Floodlight	L: 269mm x W: 61mm x H: 314mm
• AGL501 - 150W	LED Floodlight	L: 302mm x W: 67mm x H: 360mm
• AGL502 - 200W	LED Floodlight	L: 343mm x W: 70mm x H: 398mm



LED FLOODLIGHT

- Aluminum Alloy + Tempered Glass
- 400W • 500W Integrated LED
- 4000K / 5000K / 6000K
- 62000Lm • 77500Lm
- 155Lm/W
- Beam Angel: 60°
- AC220-240V ~ 50/60Hz
- 5 Year Warranty

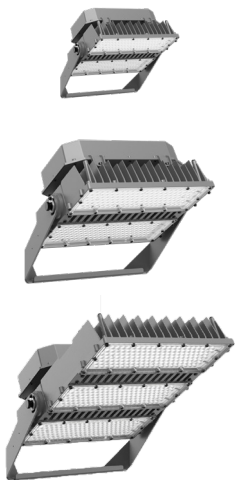
• Colour options:  Grey

•  IP66

•  IK08



CODE	DESCRIPTION	DIMENSIONS
• AGL521 - 400W	LED Floodlight	L: 624mm x W: 407mm x H: 89mm
• AGL522 - 500W	LED Floodlight	L: 624mm x W: 407mm x H: 89mm



STADIUM SOLUTION FLOOD LIGHTS

- Aluminum Alloy + Powder coated
- Polycarbonate Optical lens
- 200W / 400W / 600W Integrated LED
- 5700K
- 22000-27000Lm / 46600-54400Lm / 67600-8200Lm
- 136Lm/W
- 18° / 30° / 45° / 56° / 60° Beam Angle
- >0.92 / >0.95
- AC120-240V ~ 50/60Hz
- Class I
- 0-10V/Dimmable
- 5 Year Warranty

- Colour options:  Grey
-  IP66

LED

CODE	DESCRIPTION	DIMENSIONS
• AGL522 - 200W	LED Sport Light	L: 343mm x W: 166mm x Depth: 150mm
• AGL523 - 400W	LED Sport Light	L: 365mm x W: 327mm x Depth: 230mm
• AGL524 - 600W	LED Sport Light	L: 365mm x W: 461mm x Depth: 230mm





LED FLOOD LIGHT - KELVIN SWITCHABLE

- Aluminium housing
- 3CCT Selectable: 3000K/4000K/5000K
- 100W Integrated LED
- 14000LM
- 5 Year Warranty

- Colour options:  Black
-  IP66



CODE	DESCRIPTION	DIMENSIONS
• BR/FL100	Slim Coastal Floodlight	L: 138mm x W: 311mm x H: 373mm



LED FLOOD LIGHT

- Aluminium housing
- 4000K
- 100W Integrated LED
- 14000LM
- 5 Year Warranty

- Colour options:  Black
-  IP66



CODE	DESCRIPTION	DIMENSIONS
• BR/FL100/40	Slim Coastal Floodlight	L: 138mm x W: 311mm x H: 373mm



LED RGB FLOOD LIGHT

- Aluminium housing
- 50W Integrated LED
- 1450LM
- RGB Multicolour
- 5 Year Warranty

- Colour options:  Black
-  IP66



CODE	DESCRIPTION	DIMENSIONS
• BR/FL50/RGB	Slim Coastal RGB Floodlight	L: 111mm x W: 236mm x H: 284mm



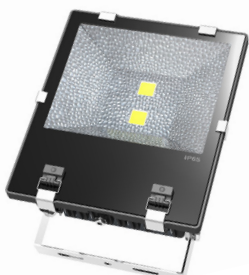
LED FLOOD LIGHT

- Die-cast ADC12 Aluminium Alloy housing
- 4000K
- 100W / 150W / 200W Integrated LED
- 12000-13000LM / 18900-20400LM / 24000-26000LM
- 5 Year Warranty

- Colour options:  Black
-  IP66



CODE	DESCRIPTION	DIMENSIONS
• SBL205 - 100W	LED Floodlight	W: 310mm x H: 320mm x Depth: 93mm
• SBL206 - 150W	LED Floodlight	W: 310mm x H: 320mm x Depth: 93mm
• SBL207 - 200W	LED Floodlight	W: 310mm x H: 320mm x Depth: 93mm



LED FLOOD LIGHT

- Aluminium/ABS + ASA Plastic
- 304 Stainless Steel bracket powder-coated
- 4000K
- 30W / 50W / 100W / 120W / 200W Integrated LED
- 2700LM / 4500LM / 9000LM / 14 400LM / 18 000LM
- 5 Year Warranty

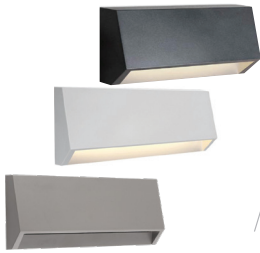
- Colour options:  Black
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• ZLT303 - 30W	Composite Floodlight	L: 81mm x W: 178mm x H: 215mm
• ZLT302 - 50W	Composite Floodlight	L: 95mm x W: 194mm x H: 253mm
• ZLT300 - 100W	Composite Floodlight	L: 93mm x W: 310mm x H: 320mm
• ZLT306 - 120W	Composite Floodlight	L: 93mm x W: 310mm x H: 320mm
• ZLT304 - 200W	Composite Floodlight	L: 121mm x W: 340mm x H: 400mm



LOCATION LUMINAIRES

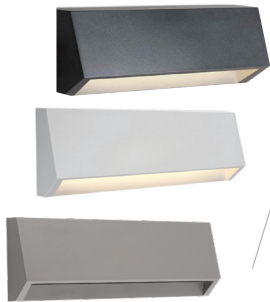


SURFACE MOUNT FOOTLIGHT - KELVIN SELECTABLE

- PC + ABS & PC Diffuser
- 220-240V ~ 50/60Hz
- 3CCT: 3000K / 4000K / 6500K
- 1.5W Integrated LED
- 80Lm
- 2 Year Warranty

- Colour options:   
-  IP54

CODE	DESCRIPTION	DIMENSIONS
• LGW3601/04/3CCT - Black	LED Footlight	L: 100mm x W: 60mm x Depth: 33mm
• LGW3601/25/3CCT - White	LED Footlight	L: 100mm x W: 60mm x Depth: 33mm
• LGW3601/14/3CCT - Grey	LED Footlight	L: 100mm x W: 60mm x Depth: 33mm



SURFACE MOUNT FOOTLIGHT - KELVIN SELECTABLE

- PC + ABS & PC Diffuser
- 220-240V ~ 50/60Hz
- 3CCT: 3000K / 4000K / 6500K
- 3W Integrated LED
- 150Lm
- 2 Year Warranty

- Colour options:   

CODE	DESCRIPTION	DIMENSIONS
• LGW1601/04/3CCT - Black	LED Footlight	L: 160mm x W: 70mm x Depth: 33mm
• LGW1601/25/3CCT - White	LED Footlight	L: 160mm x W: 70mm x Depth: 33mm
• LGW1601/14/3CCT - Grey	LED Footlight	L: 160mm x W: 70mm x Depth: 33mm



SURFACE MOUNT FOOTLIGHT - KELVIN SELECTABLE

- PC + ABS & PC diffuser
- 220-240V AC ~ 50/60Hz
- 3CCT: 3000K/4000K/6000K
- 4W Integrated LED
- 250LM
- UV Resistant & Corrosion Proof
- 2 Year Warranty

- Colour options:   
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• LGW2801/04/3CCT - Black	LED Footlight	L: 220mm x W: 80mm x H: 33mm
• LGW2801/25/3CCT - White	LED Footlight	L: 220mm x W: 80mm x H: 33mm
• LGW2801/23/3CCT - Grey	LED Footlight	L: 220mm x W: 80mm x H: 33mm



SURFACE MOUNT FOOTLIGHT - KELVIN SELECTABLE

- PC + PBS & PC diffuser
- 220-240V
- 3CCT: 3000K/4000K/6000K
- 2W Integrated LED
- 80LM
- UV Resistant & Corrosion Proof
- 2 Year Warranty

- Colour options:   
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• LGW2582/04/3CCT - Black	LED Footlight - Eyelid	L: 230mm x W: 80mm x Depth: 27mm
• LGW2582/25/3CCT - White	LED Footlight - Eyelid	L: 230mm x W: 80mm x Depth: 27mm
• LGW2582/14/3CCT - Silver	LED Footlight - Eyelid	L: 230mm x W: 80mm x Depth: 27mm



SURFACE MOUNT FOOTLIGHT- KELVIN SELECTABLE

- PC + PBS & PC diffuser
- 220-240V
- 3CCT: 3000K/4000K/6000K
- 4W Integrated LED
- 280LM
- UV Resistant & Corrosion Proof
- 2 Year Warranty

- Colour options:    
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• LGW2583/04/3CCT - Black	LED Footlight	L: 230mm x W: 80mm x Depth: 27mm
• LGW2583/25/3CCT - White	LED Footlight	L: 230mm x W: 80mm x Depth: 27mm
• LGW2583/14/3CCT - Grey	LED Footlight	L: 230mm x W: 80mm x Depth: 27mm



SURFACE MOUNT FOOTLIGHT - KELVIN SELECTABLE

- ABS Material + PC Cover
- 3CCT: 3000K/4000K/6000K
- PC diffuser
- 220-240V
- Class II
- 1.5W Integrated LED
- 60Lm
- 2 Year Warranty

- Colour options:    
-  IP54

CODE	DESCRIPTION	DIMENSIONS
• LGW2584/04/3CCT - Black	LED Footlight	L: 125mm x W: 125mm x Depth: 27mm
• LGW2584/14/3CCT - Grey	LED Footlight	L: 125mm x W: 125mm x Depth: 27mm
• LGW2584/25/3CCT - White	LED Footlight	L: 125mm x W: 125mm x Depth: 27mm



SURFACE MOUNT FOOTLIGHT - KELVIN SELECTABLE

- ABS Material + PC Cover
- 3CCT: 3000K/4000K/6000K
- PC diffuser
- 220-240V
- Class II
- 1.5W Integrated LED
- 60Lm
- 2 Year Warranty

- Colour options:    
-  IP54

CODE	DESCRIPTION	DIMENSIONS
• LGW2585/04/3CCT - Black	LED Footlight	L: 125mm x W: 125mm x Depth: 27mm
• LGW2585/14/3CCT - Grey	LED Footlight	L: 125mm x W: 125mm x Depth: 27mm
• LGW2585/25/3CCT - White	LED Footlight	L: 125mm x W: 125mm x Depth: 27mm



SURFACE MOUNT FOOTLIGHT

- PC & ABS body
- PC Diffuser
- 220-240V
- 3000K
- 6W Integrated LED
- 2 Year Warranty

- Colour options:   
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• VCH2122/04 - Black	LED Footlight	L: 250mm W: 35mm x Depth: 90mm
• VCH2122/25 - White	LED Footlight	L: 250mm W: 35mm x Depth: 90mm



SURFACE MOUNT FOOTLIGHT

- PC & ABS body
- PC Diffuser
- AC220-240V ~ 50/60Hz
- 6W Integrated LED
- 3000K

- Colour options:  Black
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• VCH2123	LED Footlight	L: 250mm x W: 90mm x Depth: 32mm



SURFACE MOUNT FOOTLIGHT

- PC & ABS body
- PC Diffuser
- AC220-240V ~ 50/60Hz
- 6W Integrated LED
- 3000K

- Colour options:  Black
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• VCH2124	LED Footlight with Grid	L: 250mm x W: 90mm x Depth: 45mm



RECESSED FOOTLIGHT - KELVIN SELECTABLE

- ABS & PC Body with PC Diffuser
- UV Resistant & Corrosion Proof
- AC220-240V ~ 50/60Hz
- 3W Integrated LED
- 3CCT - 3000K/4000K/6500K
- 70Lm

- Colour options:  Black
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• LGW1405/04/3CCT	LED Footlight	L: 140mm x W: 50mm x Depth: 65mm



SURFACE MOUNT FOOTLIGHT

- PC & ABS body
- PC Diffuser
- AC220-240V ~ 50/60Hz
- 5W Integrated LED
- 3000K

- Colour options:  Black
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• VCH2121	LED Footlight	LxW: 200mm x Depth: 45mm



SURFACE MOUNT FOOTLIGHT

- PC & ABS body
- PC Diffuser
- AC220-240V ~ 50/60Hz
- 5W Integrated LED
- 3000K

- Colour options:  Black
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• VCH2120	LED Footlight	Dia: 220mm x Depth: 45mm



BOLLARDS & SPIKES



OUTDOOR LED BOLLARD

- Die-cast Aluminium body & Clear PC diffuser
- AC220-240V
- 4000K
- 25W Integrated LED
- 1350LM
- 2 Year Warranty

• Colour options:



• IP65



CODE	DESCRIPTION	DIMENSIONS
• GTL811	LED Bollard	Dia: 115mm x H: 800mm



OUTDOOR LED BOLLARD

- Die-cast Aluminium body & Clear PC diffuser
- AC220-240V
- 4000K
- 12W • 25W Integrated LED
- 2 Year Warranty

• Colour options:



• IP65



CODE	DESCRIPTION	DIMENSIONS
• GTL810	LED Bollard	Dia: 118mm x H: 800mm
• GTL812	LED Bollard	Dia: 115mm x H: 800mm



OUTDOOR LED BOLLARD

- Aluminium Alloy body & Polycarbonate optical lens
- Hood Access
- AC220-240V ~ 50/60Hz
- 4000K
- 14W / 24W Integrated LED
- 1260LM-2160LM
- 5 Year Warranty

• Colour options:



• IP66

• IK10



CODE	DESCRIPTION	DIMENSIONS
• AGL100	LED Bollard	H: 900mm x Dia: 165mm
• AGL105	LED Bollard	H: 900mm x Dia: 165mm



OUTDOOR LED BOLLARD

- Die-cast Aluminium body & Opal PC lens
- 110-240V/50Hz
- 3000K / 4000K
- 10W Integrated LED
- 2835LM
- 2 Year Warranty

• Colour options:



• IP65



CODE	DESCRIPTION	DIMENSIONS
• LLY1066/30	LED Bollard	Dia: 140mm x H: 800mm
• LLY1066/40	LED Bollard	Dia: 140mm x H: 800mm



OUTDOOR LED BOLLARD

- ABS & PC body with PC diffuser
- Class II
- 220-240V
- 3000K
- 8W Integrated LED
- 600LM
- 5 Year Warranty

• Colour options:



• IP54

CODE	DESCRIPTION	DIMENSIONS
• LGW1652/04/300K	LED Bollard	Dia:165mm x H: 700mm



OUTDOOR BOLLARD

- ABS & PC body with PC diffuser
- Class II
- 220-240
- 40W MAX
- E27 Lamp holder
- 5 Year Warranty

• Colour options:



• IP54

CODE	DESCRIPTION	DIMENSIONS
• LGW7002/04	Bollard <i>Excludes lamp</i>	Dia: 180mm x H: 670mm



OUTDOOR LED BOLLARD

- Aluminum Alloy
- Optic: Polycarbonate Optical Lens
- 220-240VAC ~ 50/60Hz
- 3CCT
- 14W Integrated LED
- 1400Lm
- 100Lm/W (Milky PC cover)
- 5 Year Warranty

• Colour options:



• IP66

• IK10

CODE	DESCRIPTION	DIMENSIONS
• AGL110/3CCT	LED Bollard	Dia: 203mm x H: 975mm





GARDEN SPIKE

- ABS + Stainless Steel Body & PC Diffuser
- AC220-240V
- Class II
- 3W Integrated LED
- 3000K / 4000K
- 1 Year Warranty

- Colour options:  Black
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• GTL358/3000	LED Spike Light	Dia: 22mm x H: 300mm
• GTL358/4000	LED Spike Light	Dia: 22mm x H: 300mm
• GTL359/3000	LED Spike Light	Dia: 22mm x H: 500mm
• GTL359/4000	LED Spike Light	Dia: 22mm x H: 500mm



GARDEN SPIKE

- ABS & PC body with Clear Glass diffuser
- AC220-240V
- Class II
- 7W Max
- GU10
- 1 Year Warranty

- Colour options:  Black
-  IP54

CODE	DESCRIPTION	DIMENSIONS
• LGW1007/14	Spike Light <i>Excludes lamp</i>	Dia: 90mm x H: 800mm



GARDEN SPIKE

- Plastic Body
- AC220-240V
- Class II
- 35W Max
- GU10
- 1 Year Warranty

- Colour options:  Black
-  IP54

CODE	DESCRIPTION	DIMENSIONS
• GLT048	Spike Light <i>Excludes lamp</i>	Dia: 79mm x H: 260mm





POLE & STREET LIGHTS



POST TOP LIGHT

- Die Cast Aluminum + Tempered Glass
- Polycarbonate Optical lens
- 60W
- 4000K
- 7200Lm
- 120Lm/W
- >0.9
- 6KV line-line , 10KV line-earth
- DALI Optional
- 5 Year Warranty

- Colour options:



- IP66
- IK08

CODE	DESCRIPTION	DIMENSIONS
• AGL205	Post Top Light	H: 526mm x Dia: 450mm



POST TOP LIGHT - COLOUR + WATTAGE SELECTABLE

- Die Cast Aluminum + Tempered Glass
- PC Lens
- 40W / 50W / 60W
- 3CCT - 3000K / 4000K / 6000K
- 105Lm/W
- Symmetrical
- >0.9
- -30 to + 50 °C
- 5 Year Warranty

- Colour options:



- IP66
- IK10

CODE	DESCRIPTION	DIMENSIONS
• AGL216	Post Top Light	Dia: 450mm x H: 526mm



POST TOP LIGHT - COLOUR + WATTAGE SELECTABLE

- Die-cast Aluminium + PC Cover
- 20W / 30W / 40W (Adjustable)
- 3CCT - 2200K, 3000K, 4000K
- 4600LM
- 115Lm/W
- 120°
- 6KV line-line , 10KV line-earth
- 5 Year Warranty

- Colour options:



- IP66
- IK08

CODE	DESCRIPTION	DIMENSIONS
• AGL210	Post Top Light	Dia: 550mm x H: 460mm
• AGL220	Post Top Light	Dia: 550mm x H: 460mm



STREET LIGHT

- Die-cast Aluminium + Polycarbonate Anti-UV
- 100-277VAC ~ 50/60Hz
- 4000K
- 50W / 100W
- 6300LM / 12300LM
- Lamp post mounting bracket included
- 5 Year Warranty

- Colour options:  Silver
-  IP66

LED

CODE	DESCRIPTION	DIMENSIONS
• SBL105 - 50W	Post Top Light	L: 211mm x W: 329mm x Depth: 114mm
• SBL110 - 100W	Post Top Light	L: 281mm x W: 436mm x Depth: 141mm



STREET LIGHT

- Die-cast Aluminium Alloy housing
- 100-277VAC 50/60Hz
- 4000K
- 30W - 80W • 100W - 150W • 180W - 240W
- 140LM/W
- 5 Year Warranty

- Colour options:  Black
-  IP66

LED

CODE	DESCRIPTION	DIMENSIONS
• BR/PL3/30W	Post Top Light	L: 440mm x W: 255mm x Depth: 133mm
• BR/PL3/100W	Post Top Light	L: 550mm x W: 327mm x Depth: 141mm
• BR/PL3/180W	Post Top Light	L: 630mm x W: 328mm x Depth: 141mm



STREET LIGHT

- Aluminium Alloy housing
- AC220-240V ~ 50/60Hz
- 75W • 120W
- 4000K
- 160Lm/W
- 5 Year Warranty

- Colour options:  Black
-  IP66
-  IK08

LED

CODE	DESCRIPTION	DIMENSIONS
• AGL273 - 75W	Post Top Light	L: 573mm x W: 208mm x H: 87mm
• AGL274 - 120W	Post Top Light	L: 634mm x W: 259mm x H: 87mm



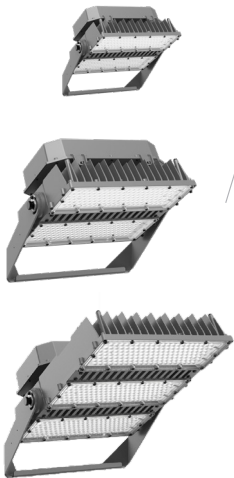
PADEL COURT LIGHT

- Heat-sink: AL6063, Special surface treatment
- 110-240V ~ 50Hz
- 5700K
- 320W
- Up to 54430LM
- Bracket mounting
- C4, Anti-Corrosive
- 1-10V dimmable
- 5 Year Warranty

- Colour options:  Grey
-  IP66

LED

CODE	DESCRIPTION	DIMENSIONS
• AGL550	Padel Court Light	L: 1325mm x W: 149mm x Depth: 185mm



STADIUM SOLUTION

- Aluminum Alloy + Powder coated
- Polycarbonate Optical lens
- LED SMD3030
- 200W / 400W / 600W
- 5700K
- 22000-27000Lm / 46600-54400Lm / 67600-8200Lm
- 136Lm/W
- 18° / 30° / 45° / 56° / 60° Beam Angle
- >0.92 / >0.95
- AC120-240V ~ 50/60Hz
- Class I
- 0-10V/Dimmable
- 5 Year Warranty

- LED
- Colour options:  Grey
 -  IP66

CODE	DESCRIPTION	DIMENSIONS
• AGL522	LED Sport Light	L: 343mm x W: 166mm x Depth: 150mm
• AGL523	LED Sport Light	L: 365mm x W: 327mm x Depth: 230mm
• AGL524	LED Sport Light	L: 365mm x W: 461mm x Depth: 230mm



CONVEYOR SOLUTION

- Aluminum Alloy+ Powder coated
- Polycarbonate Optical lens
- 50W
- 400K
- 7200Lm
- 160Lm/W
- >0.9
- AC120-240V ~ 50/60Hz
- Wall & Pole Mounting
- 5W Emergency Power
- 5 Year Warranty

- LED
- Colour options:  Grey
 -  IP66

CODE	DESCRIPTION	DIMENSIONS
• AGL272	LED Conveyor Light	H: 453mm x W: 145mm x 93mm





SOLAR SOLUTIONS



SOLAR FLOODLIGHT

- ABS body
- Beam angle: 90°
- 5-6 Hours charging time from direct sunlight
- 5W / 10W
- 500LM / 1080LM
- 6000K
- 2 Year Warranty

- Colour options:  Black
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• SLT100	Adjustable Solar Floodlight	L: 228mm x W: 153mm x Depth: 38mm
• SLT105	Adjustable Solar Floodlight	L: 300mm x W: 215mm x Depth: 32mm



SOLAR WALL LIGHT

- ABS + PC, VO Fireproof, Anti-UV
- 5-6 Hours charging time from direct sunlight
- Detachable lamp head
- 8W • 95LM
- 6000K
- 2 Year Warranty

- Colour options:  Black
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• SLT110	Multi-functional Solar Wall Light	L: 268mm x W: 214mm x Depth: 76mm



SOLAR WALL LIGHT

- ABS body
- 5-6 Hours charging time from direct sunlight
- 1.5W
- Front Light: 6000K / Back Light: 3000K
- 220LM
- 2 Year Warranty

- Colour options:  Black  White
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• SLT200 - White	Solar Wall Light	L: 144mm x W: 96mm x Depth: 79mm
• SLT201 - Black	Solar Wall Light	L: 144mm x W: 96mm x Depth: 79mm



SOLAR WALL LIGHT

- ABS + PC + Anti-UV
- 5-6 Hours charging time from direct sunlight
- 6.8W
- Front Light: 6000K / Back Light: 3000K
- 800LM
- 2 Year Warranty

- Colour options:  Black  White
-  IP65



CODE	DESCRIPTION	DIMENSIONS
• SLT207	Solar Wall Light	L: 270mm x W: 221mm x Depth: 109mm



UP & DOWN SOLAR WALL LIGHT

- ABS + PC + ANTI-UV
- Beam angle: 120°
- 5-6 Hours charging time from direct sunlight
- 3W • 3000K Up / 6000K Down • 350LM
- 2 Year Warranty

- Colour options:   
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• SLT208/25 - White	Up & Down Solar Wall Light	L: 138mm x W: 90mm x Depth: 35mm
• SLT208/04 - Black	Up & Down Solar Wall Light	L: 138mm x W: 90mm x Depth: 35mm



DOWN FACING SOLAR WALL LIGHT

- LG brand ABS + PC
- Anti-UV + Fireproof
- Colour temperature (K): 6000-6500K
- Nominal flux (lm): 900Lm
- Beam angle: 140°*70°
- 150Lm/W
- 6W
- 2 Year Warranty

- Colour options:   
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• SLT209/04	Down Facing Solar Wall Light	L: 230mm x W: 97mm x Depth: 43mm
• SLT209/25	Down Facing Solar Wall Light	L: 230mm x W: 97mm x Depth: 43mm



SOLAR LED FLOODLIGHT

- ABS + PC
- Beam angle: 90°
- 10W @ 1 500Lm / 30W @ 4 800Lm
- Installation Height: 10W : 2-4 Meters / 30W : 2-5 Meters
- 2 Year Warranty

- Colour options:  
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• SLT316 - 10W (2CCT)	Solar LED Floodlight	L: 202mm x W: 220.9mm x H: 24mm
• SLT317 - 30W (3CCT)	Solar LED Floodlight	L: 274.3mm x W: 255.2mm x H: 16.5mm



SOLAR DICE WALL LIGHT - KELVIN SELECTABLE

- ABS & PC Diffuser
- Polycarbonate Lens
- 2W • 3 CCT Selectable (3000K, 4500K, 6000K)
- 6~8 hours of sunshine to fully charge
- 120° * 60° Beam Angle
- 2 Work modes + 2 Installation Types
- Fitting changeable into 4 different shapes
- LED module is 180° rotatable, downwards as a wall washer or outwards as wall light.
- Solar panel is 180° rotatable, slanted or horizontally installed to maximize sunlight charge
- 2 Year Warranty

- Colour options:   
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• SLT210/25-White	LED Rotatable Wall Light	L: 94.8mm x W: 88mm x Depth: 73.6mm
• SLT210/04-Black	LED Rotatable Wall Light	L: 94.8mm x W: 88mm x Depth: 73.6mm





SOLAR LED FLOODLIGHT

- Die cast aluminium & PC
- Operating time: 12H
- Full charge: 28-30H
- Charging Time: 6-8 Hrs Sunlight per day
- 3000K~ 6000K
- 1200Lm
- 7.5W
- 3 Year Warranty

- Colour options:

• IP65

Powder Coated Black



CODE	DESCRIPTION	DIMENSIONS
• SBE336	Solar LED Floodlight	L: 235mm x W: 150mm x Depth: 45mm



SOLAR SIGNAGE FLOODLIGHT

- Aluminum Alloy + Powder Coated
- Polycarbonate Optical Lens
- 10W
- Solar Panel Wattage 15W
- 5000K
- Up to 170Lm/W
- 100° / Tilt 20° Beam Angle
- Remote Control
- AC220-240V ~ 50/60Hz
- Charging Time: 6-8 Hrs Sunlight per day
- 3 Year Warranty

- Colour options:

• IP66

• IK08

Black Grey



CODE	DESCRIPTION	DIMENSIONS
• AGL540	Slim Solar LED Floodlight	L: 1063mm x W: 53mm x H: 127mm



SOLAR BOLLARD

- Die-cast aluminum + PC
- Operating time: 12H
- Full charge: 28-30H
- Charging Time: 6-8 Hrs Sunlight per day
- 3000K~ 6000K
- 1200Lm
- 7.5W
- 3 Year Warranty

- Colour options:

• IP65

Powder Coated Black



CODE	DESCRIPTION	DIMENSIONS
• SBE415	Solar LED Bollard	L: 600mm x W: 800mm x Depth: 1000mm





SOLAR BOLLARD

- Aluminium Alloy
- Polycarbonate optical lens
- AC220-240V
- Charging Time: 6-8 Hrs Sunlight per day
- 3W • 4000K • 340LM
- 5 Year Warranty

• Colour options:



• IP56

CODE

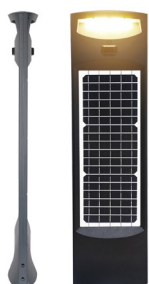
• **AGL120**

DESCRIPTION

Solar LED Bollard

DIMENSIONS

L: 520mm x W: 165mm x Dia: 230mm



SOLAR BOLLARD

- Aluminium ADC12
- Beam angle: 120°
- Charging Time: 6-8 Hrs Sunlight per day
- 20W
- 3000K & 4000K Available
- 2000LM
- 5Year Warranty

• Colour options:



• IP20

CODE

• **SLT400/30**
• **SLT400/40**

DESCRIPTION

Slim Solar Bollard
Slim Solar Bollard

DIMENSIONS

L: 800mm x W: 220mm x Depth: 90mm
L: 800mm x W: 220mm x Depth: 90mm



SOLAR BOLLARD

- PP Housing & PC diffuser
- Class III
- 4W • 3000K • 450LM
- Charging Time: 6-8 Hrs Sunlight per day
- Detection Distance: 6m

• Colour options:



• IP44

CODE

• **LGW1653/04/3000K**

DESCRIPTION

Solar LED Bollard

DIMENSIONS

L: 700mm x Dia: 165mm



SOLAR WALL / POLE LIGHT

- ABS + PC + Anti-UV
- Mono-crystalline silicon (7Wp)
- Charging time: 5-6 Hrs Sunlight per day
- 6000K
- 8W / 15W / 40W
- 850LM / 1600LM / 4800LM
- 2 Year Warranty
- Remote Control Included

• Colour options:



• IP65

CODE

• **SLT300 - 8W**
• **SLT310 - 15W**
• **SLT315 - 40W**

DESCRIPTION

Multi-functional LED Solar Light
Multi-functional LED Solar Light
Multi-functional LED Solar Light

DIMENSIONS

L: 429mm x W: 194mm x Depth: 53mm
L: 492mm x W: 232mm x Depth: 58mm
L: 622mm x W: 290mm x Depth: 74mm



SOLAR POST TOP LIGHT

- Aluminium Alloy + Polycarbonate Optical lens
- Mono-Crystalline PV
- Charging time: 6-8 Hrs Sunlight per day
- 40W / 50W / 60W • 4000K
- 8000LM / 10000LM / 12000LM
- Remote Control: Optional
- 5 Year Warranty

- Colour options:   Black  Silver
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• AGL271/40W	Multi-functional LED Solar Light	L: 429mm x W: 187mm x D: 965mm
• AGL271/50W	Multi-functional LED Solar Light	L: 429mm x W: 187mm x D: 965mm
• AGL271/60W	Multi-functional LED Solar Light	L: 429mm x W: 187mm x D: 965mm
• AGL270	Remote Control for Light	



SOLAR POST TOP LIGHT

- Aluminum alloy with Polycarbonate optical lens
- Mono-crystalline solar panel
- Battery: LiFePO4 battery
- Battery Capacity: 230.4Wh-18Ah
- Charging time: 6-8 Hrs Sunlight per day
- Operating Time: Normal mode with 100% brightness
- >8hours, Intelligent mode 3-4 days
- Solar Charge Controller: MPPT
- Control: Timer dimming/PIR sensor
- Efficacy(4000K Ra70): 130lm/W
- Colour Temperature: 4000K (3000K, 5000K optional)
- 3900Lm
- 30W
- 3 Year Warranty

- Colour options:   Black  Grey
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• AGL215	Solar Post Top Light	Dia: 575mm x H: 151mm



SOLAR POST TOP LIGHT

- ADC12 + PC Cover
- 100-240VAC ~ 50/60Hz
- 10W • 3000K/ 4000K /5000K Selectable
- Up to 1700LM
- Charging time: 6-8 Hrs Sunlight per day
- Power Adjustable
- 156° x 156° Beam Angle
- Timer, Dimmable, Motion Sensor
- 5 Year Warranty

- Colour options:   Black
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• AGL230	Solar Post Top Light	Dia: 421mm x H: 506mm



SOLAR POST TOP LIGHT

- Die-cast Aluminium + PC
- Beam angle: 360°
- 5-6 Hours charging time from direct sunlight
- 20W • 4000K • 1050LM
- 3 Year Warranty

• Colour options:



Black

•  IP65



CODE

• **SBE320**

DESCRIPTION

Solar Post Top Light

DIMENSIONS

L: 400mm x W: 400mm x H: 420mm



SOLAR POST TOP LIGHT

- Die-cast Aluminium + PC
- Beam angle: 360°
- 6-8 Hours charging time from direct sunlight
- 25W • 4000K • 1450LM
- 3 Year Warranty

• Colour options:



Black

•  IP65



CODE

• **SBE325**

DESCRIPTION

Solar Post Top Light

DIMENSIONS

Dia: 530mm x H: 490mm



SENSORS





INFRARED MOTION SENSOR

- Surface Mounting
- Detection Range: 180°
- Power Frequency: 50/60Hz
- Rated Load: Max. 1200W ✕ 600W ¶¶
- 220-240V/AC
- Time Delay: Min. 10sec±3sec / Max. 15min±2min
- Ambient Light: <3-2000LUX (adjustable)
- Detection Moving Speed: 0.6-1.5m/s
- 5 year Warranty

- Colour options:   
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• SEN101/25 - White	Exterior Motion Sensor	Installation Height: 1.8 - 2.5m
• SEN101/04 - Black	Exterior Motion Sensor	Installation Height: 1.8 - 2.5m



EXTERIOR MOTION SENSOR

- Detection Range: 180°
- Power Frequency: 220-240/AC
- Power Frequency: 50/60Hz
- Rated Load: Max. 1200W · 800W ✕ · 600W · 300W ¶¶
- 220-240V/AC
- Time Delay: Min. 10sec±3sec / Max. 15min±2min
- Ambient Light: <3-2000LUX (adjustable)
- Detection Moving Speed: 0.6-1.5m/s
- 5 year Warranty

- Colour options:   
-  IP65

CODE	DESCRIPTION	DIMENSIONS
• SEN102/25 - White	Exterior Motion Sensor	Installation Height: 1.8 -2.5m
• SEN102/04 - Black	Exterior Motion Sensor	Installation Height: 1.8 -2.5m



RECESSED / SURFACE MOUNTED SENSOR

- Detection Range: 360°
- Power Frequency: 50/60Hz
- Rated Load: Max. 2000W ✕ 1000W ¶¶
- 220-240V/AC
- Time Delay: Min. 10sec±3sec / Max. 30min±2min
- Ambient Light: <3-2000LUX (adjustable)
- Detection Moving Speed: 0.6-1.5m/s
- Sound Control Sensitivity: 30DB~90DB (adjustable)
- 5 year Warranty

- Colour options:   
-  IP20

CODE	DESCRIPTION	DIMENSIONS
• SEN103/25 - White	Recessed/Surface Mounted	Installation Height: 2.2-4m
• SEN103/04 - Black	Recessed/Surface Mounted	Installation Height: 2.2-4m

Sensors



RECESSED/SURFACE MOUNTED SENSOR

- Detection Range PIR: 6m
- Detection Range Acoustic: 20m
- Power Frequency: 50/60Hz
- Rated Load: Max. 2000W ✱ 1000W ⚡
- 220-240V/AC
- Time Delay: Min. 10sec ± 3sec / Max. 30min ± 2min
- Ambient Light: <3-2000LUX (adjustable)
- 5 Year Warranty

• Colour options:



• IP44

CODE	DESCRIPTION	DIMENSIONS
• SEN104/25 - White	Recessed/Surface Mounted	Installation Height: 2.2 - 6m
• SEN104/04 - Black	Recessed/Surface Mounted	Installation Height: 2.2 - 6m



MICROWAVE SENSOR

- Detection Range: 180° / 360°
- Power Frequency: 50/60Hz
- Rated Load: Max. 1200W ✱ 300W ⚡
- HF System: 5.8GHz CW radar
- 220-240V/AC
- (<24°C)
- Time Delay: 5s, 30s, 90s, 3min, 10min
- Ambient Light: 5lux, 30lux, 150lux, 2000lux
- Detection Distance: Wall: 5 - 15m (adjustable) / Ceiling: 2m, 5m, 8m (radius adjustable)
- Power Consumption: Approx 0.9w
- 5 Year Warranty

• Colour options:



• IP20

CODE	DESCRIPTION	DIMENSIONS
• SEN100	Microwave Sensor	Installation Height: 1.5 - 3.5m (wall)



DAY / NIGHT SENSOR

- PS/SPCC body
- Beam angle: 120°
- 220-240V ~ 50/60Hz
- Rated Current: 25A
- Ambient Light: <5-50 LUX (adjustable)
- 5 year Warranty

• Colour options:



• IP65

CODE	DESCRIPTION	DIMENSIONS
• SEN105/04	Day /Night Sensor	-



PALOMAR MICROWAVE SENSOR

- Time setting: 20 min
- 2-10 meters detection area
- 400W /800W Rated Load
- Light control: 2~2000lux (can be customized)
- Detection angle: 360°
- Operating temperature: -10°C ~+60°C
- 5m Max Ceiling Mounting Height

• Colour options:



CODE	DESCRIPTION	DIMENSIONS
• SSP044	<5mW Transmission Power	L: 95mm x W: 95mm x H: 43mm

**Head Office Atlantic Hills**

C/O Welbeloond Road &
Atlantic Drive, Atlantic Hills, 6665
Cape Town, South Africa
Tel: (021) 440 7100
info-sales@eagle-lighting.co.za

Lascon

Unit 5, 14 Union Street
Union Park
Alberton North
Tel: (011) 621 0620
sales@lascon.co.za

**WESTERN CAPE****Cape Town**

63 Long Street
Central Business District
Tel: (021) 424 4071
ctsales@eagle-lighting.co.za

Maitland

M5 Park, Cnr M5 Freeway
& Berkley Road, Maitland
Tel: (021) 511 2640
mtsales@eagle-lighting.co.za

Tyger Valley

Willowbridge North Shopping Centre
Tygerberg Valley Road
Tel: (021) 914 2488
tvsales@eagle-lighting.co.za

Lakeside

C/O Main and Putter Road
Lakeside
Tel: (021) 701 5528
tksales@eagle-lighting.co.za

Somerset West

Somerset Decor Centre
Jigger Road
Tel: (021) 852 0807
swsales@eagle-lighting.co.za

Hermanus

13 Arum Road
Hermanus Industrial
Tel: (028) 313 0553
hmsales@eagle-lighting.co.za

Kuils River

Block C, Unit 08
River Quarter Centre
Bottelary Road
Tel: (021) 440 7100
klsales@eagle-lighting.co.za

GARDEN ROUTE**George**

C/O Knysna & Mission Road
George East
Tel: (044) 050 0177
georgesales@eagle-lighting.co.za

Knysna

45 Waterfront Drive
Knysna
Tel: (044) 050 0025
knysnasales@eagle-lighting.co.za

WEST COAST**Vredenburg**

C/O Westridge Boulevard
& Saldanha Main Road
Vredenburg
Tel: (022) 880 0099
vssales@eagle-lighting.co.za

EASTERN CAPE**Gqeberha**

Shop 3/7, William Moffett Expressway
Fairview, Gqeberha
Tel: (041) 450 8632
pesales@eagle-lighting.co.za

GAUTENG**Pretoria**

Shop 301, Woodlands Blvd. Shopping Centre
Cnr Garsfontein Road and
De Villebois Mareuil Drive
Pretorius Park, Pretoria
Tel: (012) 944 8171
ptasales@eagle-lighting.co.za

Kyalami

Shop 114, Cnr R55 and Main Road
Kyalami Corner Shopping Centre
Midrand
Tel: (010) 595 3110
kyalamisales@eagle-lighting.co.za

MPUMALANGA**Mbombela**

Unit UG01
Riverside Park
Extension 24
Tel: (021) 440 7100
nssales@eagle-lighting.co.za

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