



SUPERLUME

SUPPLIERS OF LAMPS & LUMINAIRES TO THE LIGHTING INDUSTRY

PRODUCT CATALOGUE 2023



*Insist on Quality
Insist on Superlume*



SUPERLUME PRODUCT CATALOGUE

TABLE OF CONTENT



FLOODLIGHTS

PAGE #	PRODUCT DESCRIPTION
6	JHLED01 LED
7	JHLED/01/S WITH SENSOR
8	YTLED05 SMD LED
9	JHFLED08 LED FLOODLIGHT

PAGE #	PRODUCT DESCRIPTION
10	HP30 LED
11	400C E40-HID
12	150C E27-HID
13	SLTH-RANGE HALOGEN

PAGE #	PRODUCT DESCRIPTION
14	SLTH/TRIPOD HALOGEN
15	SLTH/TRIPOD - LED
16	SPECTRALED LED FLOODLIGHT
17	SPECTRALED ULTRA LED FLOODLIGHT



VAPOUR PROOFS

PAGE #	PRODUCT DESCRIPTION
20	TVPA - SINGLE LED SMD
21	TVPA - DOUBLE LED SMD

PAGE #	PRODUCT DESCRIPTION
22	TVP1/A - SINGLE

PAGE #	PRODUCT DESCRIPTION
23	TVP2/A - DOUBLE



INDUSTRIAL LIGHTING

PAGE #	PRODUCT DESCRIPTION
26	YSE/LED HI-BAY
27	YSH420 HI-BAY
28	RW3-1001 LOW BAY

PAGE #	PRODUCT DESCRIPTION
29	HLC255A T-BAY
30	PW1 PETRO PORT LED
31	RW1 MODULAR LED

PAGE #	PRODUCT DESCRIPTION
32	SL012 LED LINEAR HI-BAY
33	BLOWFISH LED LINEAR HI-BAY



SOLAR LIGHTING

PAGE #	PRODUCT DESCRIPTION
36	SKY-SML-01 SOLAR LED FLOOD
37	SKY-ESL-06 LED BRICK LIGHT
38	SKY-ELE-20 SOLAR STREET LIGHT
39	SKY-ELE-15 SOLAR POST TOP LIGHT

PAGE #	PRODUCT DESCRIPTION
40	SKY-COB-96 SOLAR WALL LIGHT
41	SKY-ESL-17 SOLAR WALL LIGHT
42	SKY-SBM-100 SOLAR FLOODLIGHT
43	SKY-SBM-200 SOLAR FLOODLIGHT

PAGE #	PRODUCT DESCRIPTION
44	SKY-SCS-05 SOLAR FLOODLIGHT
45	SKY-SPT-150 SOLAR POST TOP LIGHT
46	SKY-SSL-150 SOLAR STREET LIGHT
47	SKY-ZXN-250 SOLAR POST TOP LIGHT



INDOOR DECO

PAGE #	PRODUCT DESCRIPTION
50	SDL LED DOWNLIGHT RANGE
51	YZC SINGLE FLUORESCENT T8
52	YZC DOUBLE FLUORESCENT T8
53	DPL DOUBLE FLUORESCENT T8

PAGE #	PRODUCT DESCRIPTION
54	YZLRP-T8 RECESSED PRISMATIC
55	YZL-T8 SURFACE LBR
56	YZLR-T8 RECESSED LBR

PAGE #	PRODUCT DESCRIPTION
57	PLATEIA LED CEILING PANEL
58	BLED BATTEN LED
58	SPL/25W/DECO DECORATIVE CEILING



OUTDOOR LIGHTING

PAGE #	PRODUCT DESCRIPTION
62	BL RANGE 1/2/3 BRICKLIGHTS
63	PASS0521 ROUND PATH LIGHTS
64	NLG036 UP & DOWN LIGHT
65	BHY3000/1 BULKHEADS
66	BHY1000/1/2 BULKHEADS
67	BHY3021/2 BULKHEADS
68	BHY1021/2/3 BULKHEADS
69	COMET BULKHEAD
70	SUPERDOME BULKHEAD
71	PATHFINDER I STREETLIGHT
72	EYETINERA STREETLIGHT
73	ILANGALED STREETLIGHT

PAGE #	PRODUCT DESCRIPTION
74	SPECTRALED FP STREETLIGHT
75	LFL LED STREETLIGHT
76	LIBRA LED POST TOP
77	TAURUS LED POST TOP
78	PISCES LED POST TOP
79	OPERA LED POST TOP
80	SK3/SK4 POST TOP
81	LED BOLLARD - PALM / COCO
82	ZOD001-E27-BL PLASTIC WALL LAMP
83	ZOD002-E27-BL PLASTIC WALL LAMP
84	ZOD003-E27-BL PLASTIC WALL LAMP
85	ZOD004-E27-BL PLASTIC WALL LAMP

PAGE #	PRODUCT DESCRIPTION
86	ZOD005-G10-BL SPIKE LAMP
87	ZOD101-LED-BL PLASTIC WALL LAMP
88	ZOD102-LED-BL PLASTIC WALL LAMP
89	ZOD103-E27-BL PLASTIC WALL LAMP
90	ZOD-104-E27-BL PLASTIC WALL LAMP
91	ZOD105-E27-BL PLASTIC WALL LAMP
92	ZOD106-G10-BL PLASTIC WALL LAMP
93	ZOD107-G10-BL PLASTIC WALL LAMP
94	ZOD108-G10-BL PLASTIC WALL LAMP
95	ZOD109-G10-BL PLASTIC WALL LAMP
96	ZOD110-LED-BL PLASTIC WALL LAMP
97	SURYA 1 BULKHEAD



SPHERES

PAGE #	PRODUCT DESCRIPTION
100	ZXN1801 SPHERES
101	ZXN 2802 PEDESTAL

PAGE #	PRODUCT DESCRIPTION
102	ZXN2801 GALLERIES & ZXN POLES
103	ZXN 2803 WALL BRACKET

PAGE #	PRODUCT DESCRIPTION
104	ZXN 2804 BASKET
105	ZXN 4801 LOUVRE



LAMPS

PAGE #	PRODUCT DESCRIPTION
108	LAMPS SPE-HID

PAGE #	PRODUCT DESCRIPTION
109	LAMPS LED RANGE



ELECTRICAL COMPONENTS

PAGE #	PRODUCT DESCRIPTION
112	PADDY, JAZZY & B GLANDS
113	P,T&XWIRED GLANDS

PAGE #	PRODUCT DESCRIPTION
114	BALLAST FG - ELECTRONIC T8
115	BALLAST FG - ELECTRONIC T5

PAGE #	PRODUCT DESCRIPTION
116	BALLAST HID
117	POWER SUPPLY MAINLINE



SMART TECH

PAGE #	PRODUCT DESCRIPTION
120	WI-FI SWITCHES WHITE
121	WI-FI SWITCHES BLACK
122	DOOR/WINDOW SENSOR
123	SOLAR EMERGENCY LIGHT

PAGE #	PRODUCT DESCRIPTION
124	GAS LEAK DETECTOR
125	WI-FI SMOKE DETECTOR
126	TUYA REMOTE CAMERA
127	TUYA VISUAL DOORBELL

PAGE #	PRODUCT DESCRIPTION
128	WI-FI WATER VALVE
129	TUYA SMART WATERPROOF CAMERA
130	WI-FI GEYSER SWITCH
131	SOLAR PORTABLE LIGHT

FLOODLIGHTS

4-17



Floodlights are broad-beamed, high-intensity outdoor artificial lighting and available in different shapes and sizes with the applicable IP rating. They are commonly used to illuminate vast areas for the following applications: security lighting, building illumination, sport fields, high-mast, warehouse storage area and packaging facilities. Superlume supplies a wide range of Floodlight options in different lamp types i.e. LED, HID and Compact Fluorescent for each customer's specific application.

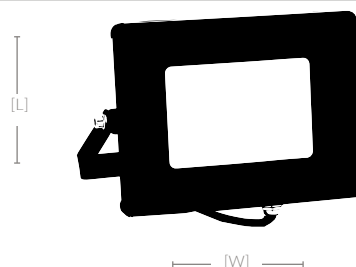


JHLED01 LED



PRODUCT SPECIFICATIONS

- Die-cast Aluminium, Electrostatic Epoxy Powder Coated Body
- Bright White Aluminium Reflector
- Toughened Glass Lens
- SMD LED
- PF > 0.9
- CRI: 80



NOTE: Products must be installed by a qualified Electrician

The JHLED01-Range LED Floodlight is an energy saving option to the normal halogen lamp and HID Floodlights, for home or industrial building security lighting.

With a lumen output of +/-90 lumen per watt at standard running conditions and beam angle of 120°. Unique body design.

SMD = Surface-Mounted-Device
Light-Emitting Diode with driver on board.



TECHNICAL FEATURES

CODE	CLASS	IP	LAMPS	LUMEN	LED DRIVER	CT	COLOURS
JHLED01/10W	I	IP65	10W SMD LED	900	Included	6500K	Black
JHLED01/20W	I	IP65	20W SMD LED	1800	Included	6500K	Black
JHLED01/30W	I	IP65	30W SMD LED	2700	Included	6500K	Black
JHLED01/50W	I	IP65	50W SMD LED	4500	Included	6500K	Black
JHLED01/80W	I	IP65	80W SMD LED	7200	Included	6500K	Black
JHLED01/100W	I	IP65	100W SMD LED	9000	Included	6500K	Black

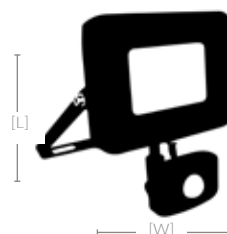
CODE	LENGTH	WIDTH	DEPTH
JHLED01/10W	115mm	130mm	30mm
JHLED01/20W	155mm	185mm	35mm
JHLED01/30W	180mm	220mm	35mm
JHLED01/50W	195mm	240mm	37mm
JHLED01/80W	220mm	300mm	40mm
JHLED01/100W	220mm	300mm	40mm

JHLED01/S WITH SENSOR



PRODUCT SPECIFICATIONS

- Die-cast Aluminium, Electrostatic Epoxy Powder Coated Body
- Bright White Aluminium Reflector
- Toughened Glass Lens
- SMD LED
- Sensor: Lux level setting, motion sensitivity setting, timer setting
- PF >0.9
- CRI: 80



NOTE: Products must be installed by a qualified Electrician

The JHLED01/S LED Floodlight with sensor is ideal for home security application as an energy saving option. Incorporated with a motion sensor with the following features:

Lux level setting, motion sensitivity setting, timer setting.

With a lumen output of +/-90 lumen per watt at standard running conditions and beam angle of 120°. Unique body design.

SMD = Surface-Mounted-Device
Light-Emitting Diode with driver on-board.



TECHNICAL FEATURES

CODE	CLASS	IP	LAMPS	LUMEN	LED DRIVER	CT	PIR SENSOR	COLOURS
JHLED01/10W/S	I	IP65	10W SMD LED	900	Included	6500K	Included	Black
JHLED01/20W/S	I	IP65	20W SMD LED	1800	Included	6500K	Included	Black
JHLED01/30W/S	I	IP65	30W SMD LED	2700	Included	6500K	Included	Black
JHLED01/50W/S	I	IP65	50W SMD LED	4500	Included	6500K	Included	Black
JHLED01/100W/S	I	IP65	100W SMD LED	9000	Included	6500K	Included	Black

CODE	LENGTH	WIDTH	DEPTH
JHLED01/10W/S	177mm	192mm	42mm
JHLED01/20W/S	217mm	247mm	42mm
JHLED01/30W/S	242mm	282mm	42mm
JHLED01/50W/S	257mm	302mm	42mm
JHLED01/100W/S	282mm	362mm	42mm
SENSOR	62mm	62mm	42mm



YTLED05 SMD LED



PRODUCT SPECIFICATIONS

- Die-cast Aluminium, Electrostatic Epoxy Powder Coated Body
- Bright Anodised Aluminium Wide Beam Reflector
- Toughened Glass Lens



NOTE: Products must be installed by a qualified Electrician

The YTLED05-Range LED Floodlight is an energy saving option to the normal halogen lamp and HID Floodlights for home or industrial building security lighting.

With a lumen output of +/- 95 lumen per watt at standard running conditions and beam angle of 120°. Unique body design.

SMD = Surface-Mounted-Device Light-Emitting Diode



TECHNICAL FEATURES

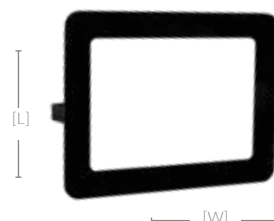
CODE	CLASS	IP	LAMPS	LUMEN	BEAM ANGLE	LED DRIVER	L x D x W (mm)	CT	COLOURS
YTLED05/10W	I	IP65	10W SMD LED	950	120°	Included	112x57x175	6500K	Grey
YTLED05/20W	I	IP65	20W SMD LED	1900	120°	Included	112x57x175	6500K	Grey
YTLED05/30W	I	IP65	30W SMD LED	2850	120°	Included	178x71x256	6500K	Grey
YTLED05/50W	I	IP65	50W SMD LED	4750	120°	Included	224x78x302	6500K	Grey
YTLED05/70W	I	IP65	70W SMD LED	6650	120°	Included	284x99x382	6500K	Grey
YTLED05/100W	I	IP65	100W SMD LED	9500	120°	Included	284x99x382	6500K	Grey
YTLED05/120W	I	IP65	120W SMD LED	11400	120°	Included	337x120x427	6500K	Grey
YTLED05/150W	I	IP65	150W SMD LED	14250	120°	Included	337x120x427	6500K	Grey
YTLED05/200W	I	IP65	200W SMD LED	19000	120°	Included	435x160x460	6500K	Grey

JHFLED08 LED FLOODLIGHT



PRODUCT SPECIFICATIONS

- Die-cast Aluminium, Electrostatic Epoxy Powder Coated Body
- Bright White Aluminium Reflector
- Toughened Glass Lens
- SMD LED
- PF >0.9



The JHFLED08 - Range LED Floodlight is an energy saving option to the normal halogen lamp and HID Floodlights for home or industrial building security lighting.

With a lumen output of +/-90 lumen per watt at standard running conditions and beam angle of 120°. Unique body design.

SMD = Surface-Mounted-Device
Light-Emitting Diode with driver on-board. 6500K

NOTE: Products must be installed by a qualified Electrician



JHFLED08 LED FLOODLIGHT

TECHNICAL FEATURES

CODE	POWER	CLASS	IP RATING	VOLTAGE	CT	LUMEN	BEAM ANGLE	CRI
JHFLED08/10W	10W	I	IP65	220-240V	6500K	900	120°	80
JHFLED08/20W	20W	I	IP65	220-240V	6500K	1800	120°	80
JHFLED08/30W	30W	I	IP65	220-240V	6500K	2700	120°	80
JHFLED08/50W	50W	I	IP65	220-240V	6500K	4500	120°	80
JHFLED08/100W	100W	I	IP65	220-240V	6500K	9000	120°	80
JHFLED08/150W	150W	I	IP65	220-240V	6500K	13500	120°	80
JHFLED08/200W	200W	I	IP65	220-240V	6500K	18000	120°	80
JHFLED08/300W	300W	I	IP65	220-240V	6500K	27000	120°	80

CODE	LENGTH	WIDTH	DEPTH
JHFLED08/10W	69mm	92mm	27mm
JHFLED08/20W	82mm	129mm	27mm
JHFLED08/30W	109mm	158mm	29mm
JHFLED08/50W	160mm	205mm	29mm
JHFLED08/100W	209mm	270mm	30mm
JHFLED08/150W	250mm	330mm	35mm
JHFLED08/200W	278mm	380mm	40mm
JHFLED08/300W	335mm	447mm	44mm

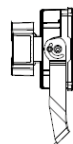


HP30 LED

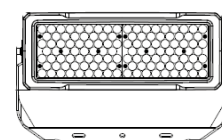


PRODUCT SPECIFICATIONS

- Die-cast Aluminium
- Various Beam Angles
- Polycarbonate Lens
- Flicker Free UHD/HD/4k Compliant
- Flexible Modular System For High Power Applications
- Protractor Scale For On-Site Angle Adjustments



[D]
134.5mm



483mm
[W]

NOTE: Products must be installed by a qualified Electrician

The HP30 LED, has been designed using state-of-the-art LED technology in order to provide precise light control whilst ensuring optimal energy savings.

This robustly constructed floodlight is the ultimate solution for stadium and general outdoor flood lighting.



TECHNICAL FEATURES

CODE	WATTAGE	CLASS	IP	BEAM ANGLE	LAMPS	LIFESPAN	LUMENS	CCT	COLOURS
HP302500	250W	I	IP66	60° (Std)	LED	50 000 Hrs	33150lm	4000K	Black

HP305000	500W	I	IP66	60° (Std)	LED	50 000 Hrs	66300lm	4000K	Black
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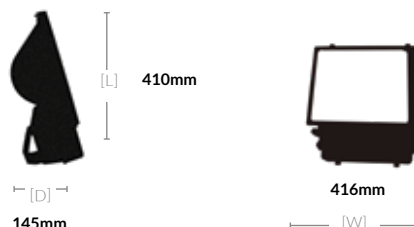
CODE	LENGTH	WIDTH	DEPTH	WEIGHT
HP302500	483mm	297mm	135mm	8Kgs
HP305000	564mm	510mm	136mm	20.6 Kgs

400C E40-HID



PRODUCT SPECIFICATIONS

- Die-cast Aluminium, Electrostatic Epoxy Powder Coated Body
- Bright Anodised Aluminium Wide Beam Reflector
- Toughened Glass Lens



NOTE: Products must be installed by a qualified Electrician

The 400C is ideal for use in security lighting for home or industrial buildings. Can be installed with an in-line day/night sensor for more energy saving usage.

Minimum body weight is 1450g-1500g excluding Glass/Frame and Gear.

The beam spread gives a nice even light distribution. Ideal usage with tubular HID lamps.



400C E40-HID

TECHNICAL FEATURES

CODE	CLASS	IP	LAMPS	GEARS INCL	COLOURS
400C	I	IP55	E40	Empty Body	Black
400C/250HPS	I	IP55	E40 250W HPS/MH	250W HPS Gear	Black
400C/250MV	I	IP55	E40 250MV	250MV Gear	Black
400C/400HPS	I	IP55	E40 400W HPS/MH	400HPS Gear	Black
400C/400MV	I	IP55	E40 400MV	400MV Gear	Black

CODE	LENGTH	WIDTH	DEPTH
400C	410mm	416mm	145mm

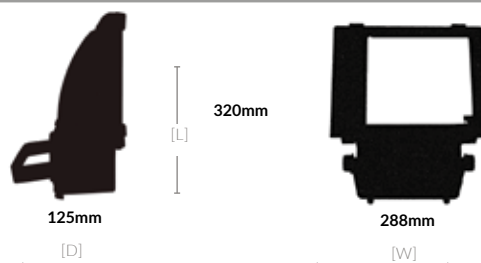


150C E27-HID



PRODUCT SPECIFICATIONS

- Die-cast Aluminium, Electrostatic Epoxy Powder Coated Body
- Bright Anodised Aluminium Wide Beam Reflector
- Toughened Glass Lens



NOTE: Products must be installed by a qualified Electrician

The 150C is ideal for use in security lighting for home or industrial buildings.

Can be installed with an in-line day/night sensor for more energy efficient usage.



TECHNICAL FEATURES

CODE	CLASS	IP	LAMPS	GEARS INCL	COLOURS
150C	I	IP55	E27	Empty Body	Black
150C/70HPS/MH	I	IP55	E27 70W HPS/MH	70W HPS Gear	Black
150C/125MV	I	IP55	E27 125MV	125W MV Gear	Black
150C/150HPS/MH	I	IP55	E27 150W HPS/MH	150W HPS Gear	Black

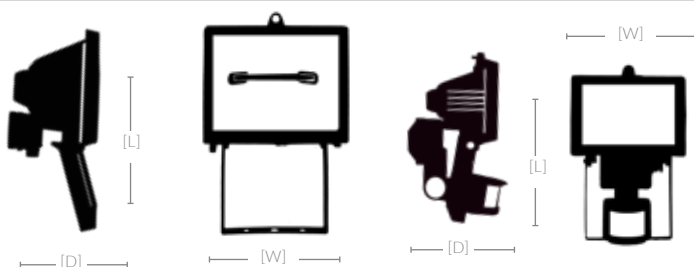
CODE	LENGTH	WIDTH	DEPTH
150C	320mm	288mm	125mm

SLTH-RANGE HALOGEN



PRODUCT SPECIFICATIONS

- Die-cast Aluminium, Electrostatic Epoxy Powder Coated
- Bright Anodised Aluminium Wide Beam Reflector
- Toughened Glass Lens
- PIR Sensor with UV Stabilized Plastic Body



NOTE: Products must be installed by a qualified Electrician

The SLTH halogen range is ideal for use in security lighting for home or industrial buildings.

Comes complete with complementary halogen lamps, alternative R7s LED and CFL lamps are available as an energy saving replacement for halogen.

SLTH/PIR is incorporated with a motion sensor with the following features : a lux level setting, motion sensitivity setting and a timer setting.



SLTH TUNGSTEN RANGE

TECHNICAL FEATURES

CODE	CLASS	IP	LAMPS	LAMPS INCLUDED	SENSOR	COLOURS
SLTH150B	I	IP44	R7s TUNGSTEN HALOGEN 78mm	QI 78mm R7s 150W	N/A	Black
SLTH500B	I	IP44	R7s TUNGSTEN HALOGEN 118mm	QI 118mm R7s 500W	N/A	Black
SLTH1000B	I	IP44	R7s TUNGSTEN HALOGEN 189mm	QI 189mm R7s 1000W	N/A	Black
SLTH150B/PIR	I	IP44	R7s TUNGSTEN HALOGEN 78mm	QI 78mm R7s	Infra-Red Movement Sensor	Black
SLTH500B/PIR	I	IP44	R7s TUNGSTEN HALOGEN 118mm	QI 118mm R7s	Infra-Red Movement Sensor	Black

CODE	LENGTH	WIDTH	DEPTH
SLTH150B	184mm	89mm	137mm
SLTH500B	254mm	114mm	184mm
SLTH1000B	275mm	305mm	150mm

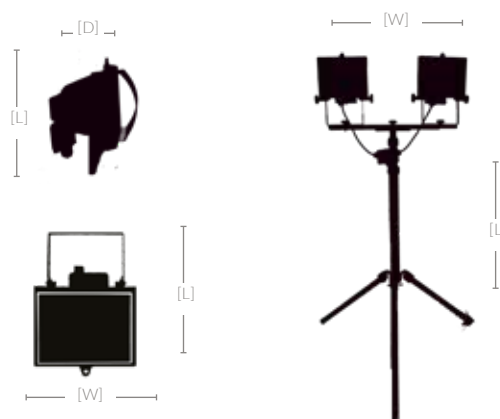


SLTH/TRIPOD HALOGEN



PRODUCT SPECIFICATIONS

- Die-cast Aluminium, Electrostatic Epoxy Powder Coated with Portable Steel Tripod Body
- Bright Anodised Aluminium Wide Beam Reflector
- Toughened Glass Lens with Grid Protection
- Yellow Tripod Stand



The SLTH-TRIPOD is ideal for portable home use or construction sights, comes with wireguard protection.

Comes complete with complementary halogen lamp, alternative R7s LED and CFL lamps are available as energy saving replacement for halogen.

Power supply 16Amp 3 pin plug top
(220-240V - Not rechargeable)

NOTE: Products must be installed by a qualified Electrician



TECHNICAL FEATURES

CODE	CLASS	IP	FLOODLIGHT	INCLUDING LAMP	MINIMUM HEIGHT	MAXIMUM HEIGHT	COLOURS
SLTH78TC2	I	IP44	2 X R7s 150W Floodlight	QI 78mm R7s 2 X 150W	0,8m	1,4m	Black/ Yellow
SLTH118TC2	I	IP44	2 X R7s 500W Floodlight	QI 118mm R7s 2 X 500W	0,95m	1,95m	Black/ Yellow

CODE	LENGTH	WIDTH	DEPTH
SLTH78TC2	600mm	335mm	380mm
SLTH118TC2	725mm	420mm	510mm

SLTH/TRIPOD LED



PRODUCT SPECIFICATIONS

- Die-cast Aluminium, Electrostatic Epoxy Powder Coated with Portable Steel Tripod
- Bright Anodised Aluminium Wide Beam Reflector
- Toughened Glass Lens
- Yellow Tripod Stand
- JHLED01/20W Floodlight



The SLTH-TRIPOD LED is ideal for portable use for home use or construction sights, comes with 3M Cord plus 3-Pin plugtop.

Comes complete with LED 20W FLOODLIGHT as energy saving replacement for halogen.

Power supply 16Amp 3 pin plug top (220-240V - not rechargeable)

NOTE: Products must be installed by a qualified Electrician



SLTH TRIPOD LED

TECHNICAL FEATURES

CODE	CLASS	IP	FLOODLIGHT	POWER SUPPLY	INCLUDING CORD	MINIMUM HEIGHT	MAXIMUM HEIGHT	COLOURS
SLTH120/LED	I	IP65	1 X 20W 6000K LED Floodlight	16Amp 3 pin plug top	3m H05RNF3G 1.0mm ²	0,95m	1,95m	Black/ Yellow
SLTH220/LED	I	IP65	2 X 20W 6000K LED Floodlight	16Amp 3 pin plug top	3m H05RNF3G 1.0mm ²	0,95m	1,95m	Black/ Yellow

CODE	LENGTH	WIDTH	DEPTH
SLTH120/LED	600mm	335mm	380mm
SLTH220/LED	725mm	420mm	510mm

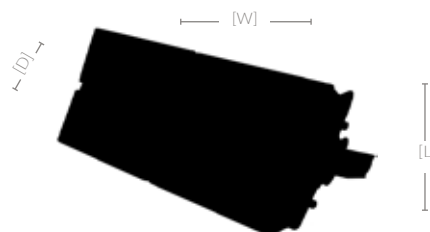


SPECTRALED LED FLOODLIGHT



PRODUCT SPECIFICATIONS

- Marine grade aluminium 304 / 316 stainless steel mounting accessories optional
- Rotatable modules offering maximum customisation
- High-power modules producing up to 160lm/W
- Multiple optics available
- LED Type: Philips LumiLEDs
- Optics: 10° / 30° / 60° (Standard) / 120° available
- Working Temperature: -40°C - +60°C



NOTE: Products must be installed by a qualified Electrician

The SpectraLED Flood range is a high powered, energy efficient range of LED floodlights, available in configurations from 100-600w.

Manufactured from top quality materials, the fixtures comprise of rotatable modules with laser-etched scales.

The lengthened heavy-duty mounting bracket allows for a full 360° rotation, enabling ease of adjustment for any mounting option.



TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	LIFESPAN	LUMENS	LED'S	CT
COT-400 100	I	IP65	100W	50 000H	13615	216PCS	5000K
COT-400 200	I	IP65	200W	50 000H	27121	432PCS	5000K
COT-400 300	I	IP65	300W	50 000H	40200	648PCS	5000K
COT-400 400	I	IP65	400W	50 000H	54101	864PCS	5000K
COT-400 600	I	IP65	600W	50 000H	81360	1296PCS	5000K

CODE	LENGTH	WIDTH	DEPTH
COT-400 100	102mm	194mm	90mm
COT-400 200	221mm	194mm	90mm
COT-400 300	304mm	194mm	90mm
COT-400 400	221mm	396mm	90mm
COT-400 600	340mm	396mm	90mm

SPECTRALED ULTRA LED FLOODLIGHT



PRODUCT SPECIFICATIONS

- Marine grade aluminium 304 / 316 stainless steel mounting accessories optional
- Rotatable modules offering maximum customisation
- Fixture specifically designed to reduce both weight & windage area
- Multiple optics available: 30° / 60° (Standard) / 90° / 120°
- Ambient Working Temperature Range: -40°C to 60°C



NOTE: Products must be installed by a qualified Electrician

The ultimate in high output floodlights, with wattages of between 720-1.440w, the SpectraLED Ultra Flood's aluminium housing is electrophoretically coated to ensure increased corrosion resistance.

The driver box can be removed and mounted remotely, allowing for easier installation and maintenance.



SPECTRALED ULTRA FLOODLIGHT

TECHNICAL FEATURES

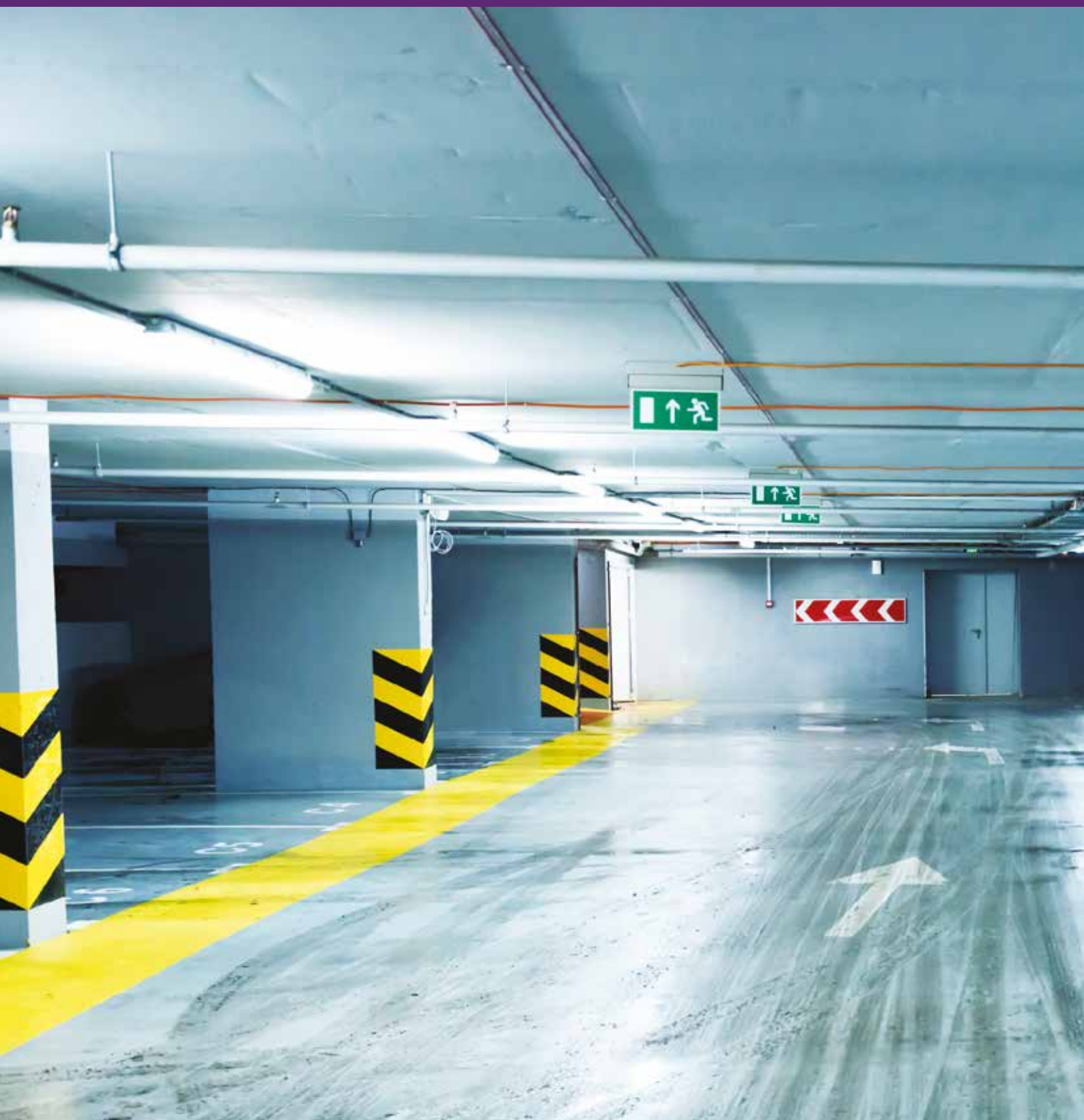
CODE	IP	LIFESPAN	LAMP	POWER SUPPLY	LUMENS	CT
COT-500 480	IP65	50 000H	480W	90V-305VAC	74400	5000K
COT-500 720	IP65	50 000H	720W	90V-305VAC	111600	5000K
COT-500 960	IP65	50 000H	960W	90V-305VAC	148800	5000K
COT-500 1200	IP65	50 000H	1200W	90V-305VAC	186000	5000K
COT-500 1440	IP65	50 000H	1440W	90V-305VAC	223200	5000K

CODE	LENGTH	WIDTH	DEPTH
COT-500 480	536mm	579mm	165mm
COT-500 720	691mm	579mm	202mm
COT-500 960	846mm	579mm	202mm
COT-500 1200	1001mm	579mm	277mm
COT-500 1440	1156mm	579mm	277mm



VAPOUR PROOFS

Page 18-23



Vapour Proof fixtures are slim elongated lighting fixtures used in areas where moisture and dust particles are active in the atmosphere. The IP rating is of crucial importance and is used in the following applications: outdoor parking areas, shopping mall underground parking areas, food packaging industries and warehousing facilities. Superlume's Vapour Proof range is well renowned in the South African lighting industry as product of great quality. The Vapour Proof fixtures supplied comes with 304 Stainless Steel mounting clips with different lamp types and body constructions. Available in SMD LED, T8, T5 ECG and wired for LED tubes.



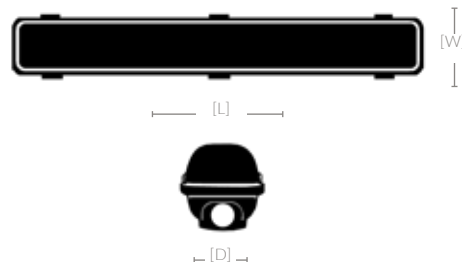
TVPA-SINGLE LED SMD

VAPOUR PROOF



PRODUCT SPECIFICATIONS

- UV Stabilized Polycarbonate Base with Stainless Steel 316 Clips, Non-corrosive
- UV Stabilized Polycarbonate Frosted Lens, with built in optics
- SMD LED Gear Tray Reflector



NOTE: Products must be installed by a qualified Electrician



TVPA-SINGLE LED SMD

The TVPA-Range IP65 Vapour Proof with stainless steel clips SMD LED, is ideal for industrial use where moisture and dust particles are active in the atmosphere. The surface mounted ceiling vapour proof, has stainless steel mounting clips for easy installation and no need to drill through the fitting.

New energy saving vapour proof alternative to traditional T5 and T8 vapour proofs. The SMD LED gear-tray is interchangeable if so required for ease of maintenance. All the fittings are available with motion sensor and emergency back-up units.

SMD LED = Surface Mounted Device
Light Emitting Diode

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP TYPE	LUMEN	COLOUR TEMP	INCLUDING DRIVER	CLIPS PER SIDE	COLOURS
TVPA112/LED	I	IP65	240V 1 X 12W SMD LED	1200	4100K	1 X 12W 240V Driver -20°C to +50°C	3	Grey
TVPA124/LED	I	IP65	240V 1 X 24W SMD LED	2400	4100K	1 X 24W 240V Driver -20°C to +50°C	5	Grey
TVPA130/LED	I	IP65	240V 1 X 30W SMD LED	3000	4100K	1 X 30W 240V Driver -20°C to +50°C	6	Grey

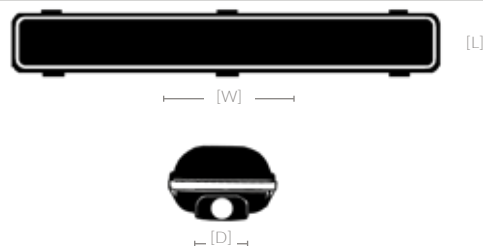
CODE	LENGTH	WIDTH	DEPTH
TVPA112/LED	632mm	85mm	71mm
TVPA124/LED	1232mm	85mm	71mm
TVPA130/LED	1532mm	85mm	71mm

TVPA-DOUBLE LED SMD



PRODUCT SPECIFICATIONS

- UV Stabilized Polycarbonate Base with Stainless Steel 316 Clips, Non-corrosive
- UV Stabilized Polycarbonate Frosted Lens, with built in optics
- SMD LED Gear Tray Reflector



VAPOUR PROOF

The TVPA-Range IP65 Vapour Proof with stainless steel clips SMD LED, is ideal for industrial use where moisture and dust particles are active in the atmosphere. The surface mounted ceiling vapour proof, has stainless steel mounting clips for easy installation and no need to drill through the fitting.

New energy saving vapour proof alternative to traditional T5 and T8 vapour proofs. The SMD LED gear-tray is interchangeable if so required for ease of maintenance. All the fittings are available with motion sensor and emergency back-up units.

SMD LED = Surface Mounted Device
Light Emitting Diode

NOTE: Products must be installed by a qualified Electrician



TVPA-DOUBLE LED SMD

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP TYPE	LUMEN	COLOUR TEMP	INCLUDING DRIVER	CLIPS PER SIDE	COLOURS
TVPA212/LED	I	IP65	240V 2 X 12W SMD LED	2400	4100K	2 X 12W 240V Driver -20°C to +50°C	3	Grey
TVPA224/LED	I	IP65	240V 2 X 24W SMD LED	4800	4100K	2 X 24W 240V Driver -20°C to +50°C	5	Grey
TVPA230/LED	I	IP65	240V 2 X 30W SMD LED	6000	4100K	2 X 30W 240V Driver -20°C to +50°C	6	Grey

CODE	LENGTH	WIDTH	DEPTH
TVPA212/LED	632mm	103.5mm	77.5mm
TVPA224/LED	1232mm	103.5mm	77.5mm
TVPA230/LED	1532mm	103.5mm	77.5mm



TVP1/A SINGLE

VAPOUR PROOF



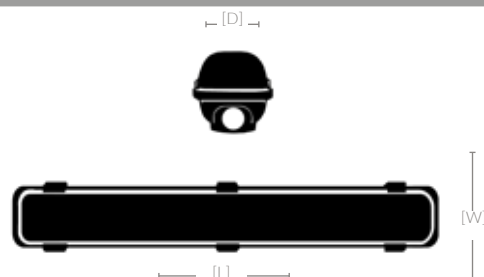
NOTE: Products must be installed by a qualified Electrician

The TVP1/A-Range IP65 Vapour Proof with stainless steel clips single tube, is ideal for industrial use where moisture and dust particles are active in the atmosphere. The surface mounted ceiling vapour proof, has stainless steel mounting clips for easy installation and no need to drill through the fitting.

The fitting is available in a variety of T5 and T8 options and wired for 240V LED tubes as per SABS specifications (L & N on one side only). All the fittings are available with emergency back-up units.

PRODUCT SPECIFICATIONS

- ABS Base with Stainless Steel 304 Clips, Non-corrosive Body
- UV Stabilized Polycarbonate Lens
- White Powder Coated Gear Tray Reflector



NOTE: Products must be installed by a qualified Electrician



TVP1/A SINGLE

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP TYPE (Not Included)	INCLUDING BALLAST	CLIPS/SIDE	COLOURS
TVP118A/NB	I	IP65	No Lamp	Empty Body Punched for T8	3	Grey
TVP118A/WB	I	IP65	1 X 18W T8 2FT 600mm	1 X 18W T8 ECG	3	Grey
TVP118A/LED	I	IP65	1 X LED 240V Tubes 2FT 600mm	Wired for 240V LED Tubes L&N One Side Only	3	Grey
TVP114A/WB	I	IP65	1 X 14W T5 549mm	1 X 14W T5 ECG	3	Grey
TVP124A/WB	I	IP65	1 X 24W T5 549mm	1 X 24W T5 ECG	3	Grey
TVP136A/NB	I	IP65	No Lamp	Empty Body Punched for T8 & T5	5	Grey
TVP136A/WB	I	IP65	1 X 36W T8 4FT 1200mm	1 X 36W T8 ECG	5	Grey
TVP136A/LED	I	IP65	1 X LED 240V Tubes 4FT 1200mm	Wired for 240V LED Tubes L&N One Side Only	5	Grey
TVP128A/WB	I	IP65	1 X 28W T5 1149mm	1 X 28W T5 ECG	5	Grey
TVP154A/WB	I	IP65	1 X 54W T5 1149mm	1 X 54W T5 ECG	5	Grey
TVP158A/NB	I	IP65	No Lamp	Empty Body Punched for T8 & T5	6	Grey
TVP158A/WB	I	IP65	1 X 58W T8 5FT 1500mm	1 X 58W T8 ECG	6	Grey
TVP158A/LED	I	IP65	1 X LED 240V Tubes 4FT 1500mm	Wired for 240V LED Tubes L&N One Side Only	6	Grey
TVP135A/WB	I	IP65	1 X 35W T5 1449mm	1 X 35W T5 ECG	6	Grey
TVP149A/WB	I	IP65	1 X 49W T5 1449mm	1 X 49W T5 ECG	6	Grey

CODE	LENGTH	WIDTH	DEPTH
TVP118A	660mm	80mm	85mm
TVP136A	1270mm	80mm	85mm
TVP158A	1565mm	80mm	85mm

TVP2/A DOUBLE



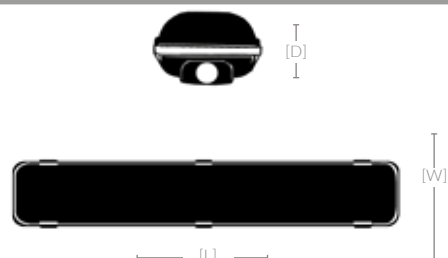
NOTE: Products must be installed by a qualified Electrician

The TVP2/A-Range IP65 Vapour Proof with stainless steel clips double tube, is ideal for industrial use where moisture and dust particles are active in the atmosphere. The surface mounted ceiling vapour proof, has stainless steel mounting clips for easy installation and no need to drill through the fitting.

The fitting is available in a variety of T5 and T8 options and wired for 240V LED tubes as per SABS specifications (L & N on one side only). All the fittings are available with emergency back-up units.

PRODUCT SPECIFICATIONS

- ABS Base with Stainless Steel 304 Clips, Non-corrosive Body
- UV Stabilized Polycarbonate Lens
- White Powder Coated Gear Tray Reflector



NOTE: Products must be installed by a qualified Electrician



TVP2/A DOUBLE

TECHNICAL FEATURES

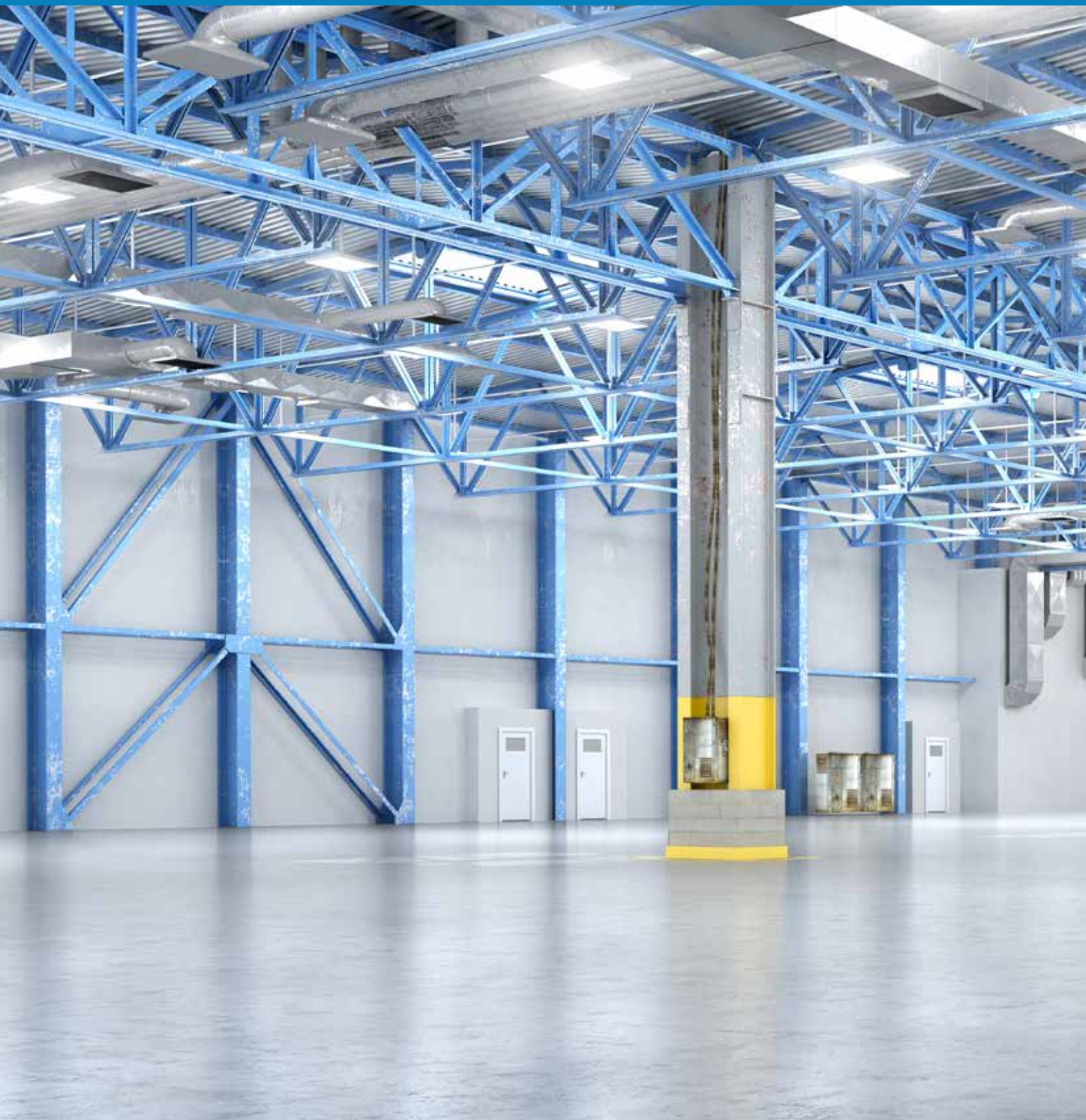
CODE	CLASS	IP	LAMP TYPE (Not Included)	INCLUDING BALLAST	CLIPS/SIDE	COLOURS
TVP218A/NB	I	IP65	No Lamp	Empty Body Punched for T8	3	Grey
TVP218A/WB	I	IP65	2 X 18W T8 2FT 600mm	2 X 18W T8 ECG	3	Grey
TVP218A/LED	I	IP65	2 X LED 240V Tubes 2FT 600mm	Wired for 240V LED Tubes L&N One Side Only	3	Grey
TVP214A/WB	I	IP65	2 X 14W T5 549mm	2 X 14W T5 ECG	3	Grey
TVP224A/WB	I	IP65	2 X 24W T5 549mm	2 X 24W T5 ECG	3	Grey
TVP236A/NB	I	IP65	No Lamp	Empty Body Punched for T8 & T5	5	Grey
TVP236A/WB	I	IP65	2 X 36W T8 4FT 1200mm	2 X 36W T8 ECG	5	Grey
TVP236A/LED	I	IP65	2 X LED 240V Tubes 4FT 1200mm	Wired for 240V LED Tubes L&N One Side Only	5	Grey
TVP228A/WB	I	IP65	2 X 28W T5 1149mm	2 X 28W T5 ECG	5	Grey
TVP254A/WB	I	IP65	2 X 54W T5 1149mm	2 X 54W T5 ECG	5	Grey
TVP258A/NB	I	IP65	No Lamp	Empty Body Punched for T8 & T5	6	Grey
TVP258A/WB	I	IP65	2 X 58W T8 5FT 1500mm	2 X 58W T8 ECG	6	Grey
TVP258A/LED	I	IP65	2 X LED 240V Tubes 5FT 1500mm	Wired for 240V LED Tubes L&N One Side Only	6	Grey
TVP235A/WB	I	IP65	2 X 35W T5 1449mm	2 X 35W T5 ECG	6	Grey
TVP249A/WB	I	IP65	2 X 49W T5 1449mm	2 X 49W T5 ECG	6	Grey

CODE	LENGTH	WIDTH	DEPTH
TVP218A	660mm	125mm	80mm
TVP236A	1270mm	125mm	80mm
TVP258A	1565mm	125mm	80mm



INDUSTRIAL LIGHTING

Page 24-33



Industrial lighting plays an important role in optimizing the functionality and production of any warehouse used for manufacturing, storage, packaging or petrol ports. Health and Safety lighting is a necessary requirement and Superlume has a wide range of lighting solutions to suit these requirements in the form of LED Hi-Bay, HID Hi-Bay, 4x54w T5 Fluorescent T-Bay, E40 & LED Low Bay fixtures.



YSE/LED LED HI-BAY



PRODUCT SPECIFICATIONS

- Die-cast Aluminium, Electrostatic Epoxy Powder Coated Body
- Toughened Glass Lens
- SMD Optical LED Tray Reflector



NOTE: Products must be installed by a qualified Electrician

The YSE-Range LED Hi-Bay is an energy saving option to the normal halogen lamp and HID Hi-Bay for industrial building and warehouse lighting.

The YSE can be installed with an in-line motion/day night sensor and emergency back-up unit.



YSE/LED LED HI-BAY

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP (Not Included)	LUMEN	BEAM ANGLE	LED DRIVER	COLOURS
YSE/100W/LED	I	IP65	100W SMD LED	10000	120°	Included	Black
YSE/120W/LED	I	IP65	120W SMD LED	12000	120°	Included	Black
YSE/150W/LED	I	IP65	150W SMD LED	18000	120°	Included	Black
YSE/200W/LED	I	IP65	200W SMD LED	24000	120°	Included	Black

CODE	WIDTH	DEPTH
YSE/100W/LED	280mm	110mm
YSE/120W/LED	280mm	120mm
YSE/150W/LED	360mm	125mm
YSE/200W/LED	420mm	130mm

YSH420 HI-BAY



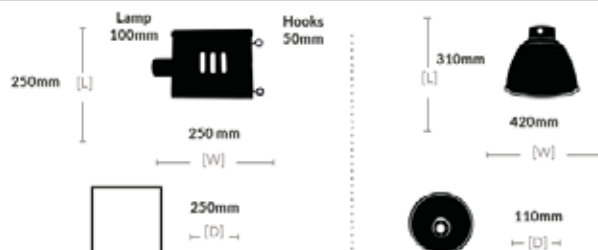
YSH420/Gearbox



YSH420/REF

PRODUCT SPECIFICATIONS

- Sheet Metal, Electrostatic Epoxy Powder Coated Body
- Toughened Glass Lens
- Bright Anodised Spun Aluminium Wide Beam Reflector



NOTE: Products must be installed by a qualified Electrician

The YSH420 is ideal for use in warehousing or industrial buildings. Can be installed with an in-line day/night sensor for more energy efficiency.

The empty body is ideal for use with a CFL energy saving lamp or LED corn lamp E40.

The wide beam spread gives an even light distribution. Ideal usage with elliptical HID lamps.



YSH420 HI-BAY

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP (Not Included)	INCLUDING GEAR	REFLECTOR INCLUDED
YSH420/NB	I	IP20	E40	Empty Body	420mm Reflector
YSH420/250HPS	I	IP20	E40 250W HPS/MH	250W HPS Gear	420mm Reflector
YSH420/250MV	I	IP20	E40 250MV	250MV Gear	420mm Reflector
YSH420/400HPS	I	IP20	E40 400W HPS/MH	400HPS Gear	420mm Reflector
YSH420/400MV	I	IP20	E40 400MV	400MV Gear	420mm Reflector
YSH420/NB/G	I	IP20	E40	Empty Body	420mm Reflector with Glass
YSH420/250HPS/G	I	IP20	E40 250W HPS/MH	250W HPS Gear	420mm Reflector with Glass
YSH420/250MV/G	I	IP20	E40 250MV	250MV Gear	420mm Reflector with Glass
YSH420/400HPS/G	I	IP20	E40 400W HPS/MH	400HPS Gear	420mm Reflector with Glass
YSH420/400MV/G	I	IP20	E40 400MV	400MV Gear	420mm Reflector with Glass

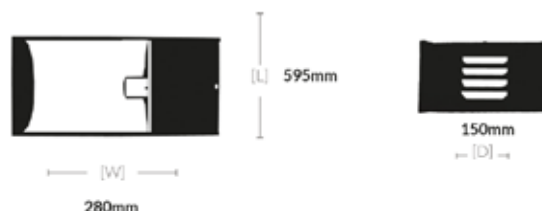


RW3-1001 LOW BAY



PRODUCT SPECIFICATIONS

- Sheet Metal, Electrostatic Epoxy Powder Coated Body
- Toughened Glass Lens (optional)
- Bright Anodised Aluminium Wide Beam Reflector



NOTE: Products must be installed by a qualified Electrician

The RW3-1001 Low Bay is ideal for use in petrol ports, warehousing or industrial buildings. Glass cover is also available.

The empty body is ideal for use with a CFL energy saving lamp as well as LED corn lamp E40.

The wide beam spread gives an even light distribution. Ideal usage with elliptical or tubular HID lamps.



RW3-1001 LOW BAY

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP (Not Included)	INCLUDING GEAR	INCLUDING GLASS	COLOUR
RW3-1001/NB	I	IP20	E40	Empty Body	Open	White
RW3-1001/250HPS	I	IP20	E40 250HPS/MH	250W HPS/MH Gear	Open	White
RW3-1001/250MV	I	IP20	E40 250MV	250W MV Gear	Open	White
RW3-1001/400HPS	I	IP20	E40 400HPS/MH	400w HPS/MH Gear	Open	White
RW3-1001/400MV	I	IP20	E40 400MV	400W MV Gear	Open	White
RW3-1001-2/NB	I	IP20	E40	Empty Body	With Glass Cover	White
RW3-1001-2/250HPS	I	IP20	E40 250HPS/MH	250W HPS/MH Gear	With Glass Cover	White
RW3-1001-2/250MV	I	IP20	E40 250MV	250W MV Gear	With Glass Cover	White
RW3-1001-2/400HPS	I	IP20	E40 400HPS/MH	400W HPS/MH Gear	With Glass Cover	White
RW3-1001-2/400MV	I	IP20	E40 400MV	400W MV Gear	With Glass Cover	White

HLC255A T-BAY



PRODUCT SPECIFICATIONS

- Sheet Metal, Electrostatic Epoxy Powder Coated Body
- UV Stabilized Clear Polycarbonate Lens (optional)
- Bright Anodised Aluminium Reflector



NOTE: Products must be installed by a qualified Electrician

The HLC T-BAY is ideal for use in warehousing or industrial buildings.

The T-Bay can be surface mounted or suspended with the V hooks provided.

The narrow beam spread gives an even light distribution.

Available with a clip in framed clear diffuser, that is suitable for the food packaging industry.



HLC255A T-BAY

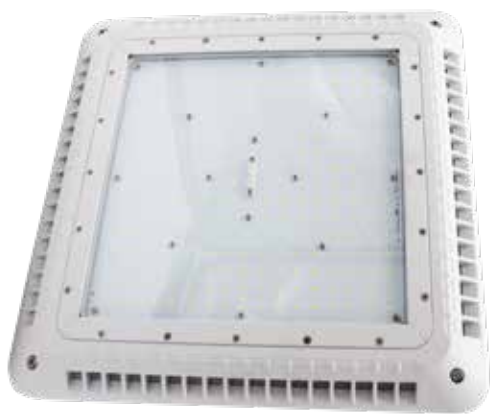
TECHNICAL FEATURES

CODE	CLASS	IP	LAMP TYPE (Not Included)	INCLUDING BALLAST	INCLUDING CLEAR DIFFUSER	COLOUR
HLC255A/454NB	I	IP20	4 X T5 Lamp Holders	Empty Body with 4 X T5 Lamp Holders	Open + V Hooks	White
HLC255A/454WB	I	IP20	4 X 54W T5 Lamp Fluorescent Tubes	2-2 X 54W ECG Ballast	Open + V Hooks	White
HLC225AL/454NB	I	IP20	4 X T5 Lamp Holders	Empty Body with 4 X T5 Lamp Holders	Clear Diffuser + V Hooks	White
HLC225AL/454WB	I	IP20	4 X 54W T5 Lamp Fluorescent Tubes	2-2 X 54W ECG Ballast	Clear Diffuser + V Hooks	White

CODE	LENGTH	WIDTH	DEPTH
HLC255A/454	1200mm	110mm	330mm



PW1 PETRO PORT LED



RECESSED MOUNTED



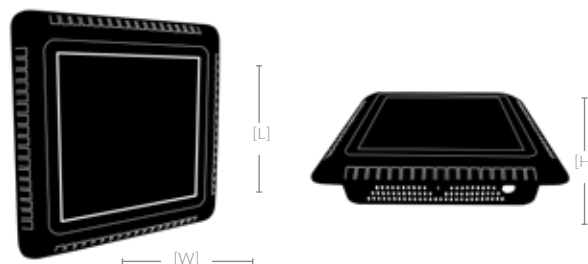
SURFACE MOUNTED

The PW1 Petro Port LED light is a highly efficient and eco-friendly LED solution.

The light weight design allows for ease of installation for either surface mounting or recessed mounting, giving a modern lighting solution to a variety of outdoor canopy applications.

PRODUCT SPECIFICATIONS

- LEDs with high thermal conductivity ensures optimal heat radiation and minimal light decay.
- Unique thermal management design allows for a low LED junction temperature, effectively ensuring a long LED lifespan
- Light weight design for safety and ease of installation
- Constant current driver/voltage ensures AC operation



NOTE: Products must be installed by a qualified Electrician



PW1 PETRO PORT LED

TECHNICAL FEATURES

CODE	CLASS	IP	INPUT WATTAGE	LUMEN	INPUT VOLTAGE	LED DRIVER
PW1001/100W/LED	I	IP65	100W	13000	90-305VAC	Included
PW1001/120W/LED	I	IP65	120W	15600	90-305VAC	Included
PW1001/150W/LED	I	IP65	150W	19500	90-305VAC	Included

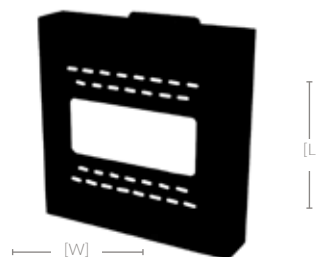
CODE	LENGTH	WIDTH	DEPTH
PW1001/100W/LED	430mm	430mm	95mm
PW1001/120W/LED	430mm	430mm	95mm
PW1001/150W/LED	430mm	430mm	95mm

RW1 MODULAR LED



PRODUCT SPECIFICATIONS

- LEDs with high thermal conductivity and unique thermal management
- Constant current driver\oltage ensures 90V-305V AC operation
- Wide range of applications and Eco-friendly



NOTE: Products must be installed by a qualified Electrician

The RW1-LED is ideal for use in petrol ports, warehouse and industrial buildings.

The LED modular light source is an energy saving option to the traditional HID lamp type.

Different optics are available on request for specific application. Available in Recessed and Surface mounted options.



INDUSTRIAL LIGHTING

TECHNICAL FEATURES

CODE	CLASS	IP	INPUT WATTAGE	LUMEN	INPUT VOLTAGE	LED DRIVER
RW1/100W/LED	I	IP65	100W	11000	90-304VAC	Included
RW1/120W/LED	I	IP65	120W	13200	90-304VAC	Included
RW1/150W/LED	I	IP65	150W	16500	90-304VAC	Included

CODE	LENGTH	WIDTH	DEPTH
RW1/100W/LED	400mm	400mm	123mm
RW1/120W/LED	400mm	400mm	123mm
RW1/150W/LED	400mm	400mm	123mm



SL012 LED LINEAR HI- BAY



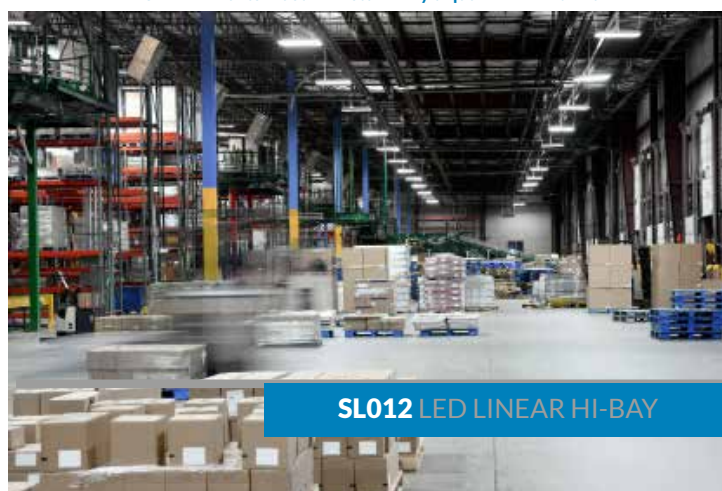
The SL012-Range LED Linear Hi-Bay is an energy saving option to the normal halogen lamp and HID Hi-Bay for industrial building and warehouse lighting.

PRODUCT SPECIFICATIONS

- Extruded aluminium modules provides excellent heat dissipation
- Optional motion sensor
- Mounting options hanging wire or surface mount



NOTE: Products must be installed by a qualified Electrician



SL012 LED LINEAR HI-BAY

TECHNICAL FEATURES

CODE	CLASS	IP	INPUT WATTAGE	LUMEN	INPUT VOLTAGE	LED DRIVER
SL012-050-575-120	I	IP65	50W	8450	AC100-277 50-60Hz	Included
SL012-100-575-120	I	IP65	100W	16900	AC100-277 50-60Hz	Included
SL012-120-575-120	I	IP65	120W	20280	AC100-277 50-60Hz	Included
SL012-150-575-120	I	IP65	150W	25350	AC100-277 50-60Hz	Included
SL012-200-575-120	I	IP65	200W	33800	AC100-277 50-60Hz	Included
SL012-300-575-120	I	IP65	300W	50700	AC100-277 50-60Hz	Included

CODE	LENGTH	WIDTH	DEPTH
SL012-050-575-120	350mm	100mm	80mm
SL012-100-575-120	700mm	100mm	80mm
SL012-012-575-120	995mm	100mm	80mm
SL012-150-575-120	995mm	100mm	80mm
SL012-200-575-120	1195mm	100mm	80mm
SL012-300-575-120	2000mm	100mm	80mm

BLOWFISH LED LINEAR HI-BAY



PRODUCT SPECIFICATIONS

- High lumen efficiency
- Various & precise beam angles
- Increased safety
- Energy saving
- Multiple Mounting Options



The BLOWFISH LED Highbay and Lowbay range has been specifically designed to ensure precise lighting for a variety of mounting heights. Offering unrivaled performance and with lumen packages up to 92000 lumens, the fixture is lightweight, easy to install and incredibly energy efficient.

Accessories can be added to offer a number of installation options, advanced lighting controls, as well as IoT capability. The unit is also equipped with an additional safety harness, further increasing intrinsic safety of the installation and maintenance of the luminaire.

NOTE: Products must be installed by a qualified Electrician



BLOWFISH LED LINEAR HI-BAY

TECHNICAL FEATURES

CODE	CLASS	IP	IK	WATTAGE	LUMEN	INPUT VOLTAGE	CCT	SURGE PROTECTION
HL-L01-025	I	IP65	IK10	25W	3210	198-264VAC	4000K	10kV/10kA (Standard)
HL-L02-050	I	IP65	IK10	50W	6421	198-264VAC	4000K	10kV/10kA (Standard)
HL-L04-100	I	IP65	IK10	100W	12842	198-264VAC	4000K	10kV/10kA (Standard)
HL-L04-150	I	IP65	IK10	150W	17625	198-264VAC	4000K	10kV/10kA (Standard)
HL-H03-200	I	IP65	IK10	198W	28133	198-264VAC	4000K	10kV/10kA (Standard)
HL-H05-290	I	IP65	IK10	287W	46888	198-264VAC	4000K	10kV/10kA (Standard)
HL-H23-400	I	IP65	IK10	397W	56265	198-264VAC	4000K	10kV/10kA (Standard)
HL-H33-600	I	IP65	IK10	595W	84398	198-264VAC	4000K	10kV/10kA (Standard)

CODE	LENGTH	WIDTH	DEPTH
HL-L01-025	300mm	144mm	92mm
HL-L02-050	600mm	144mm	92mm
HL-L04-100	1200mm	144mm	92mm
HL-L04-150	1200mm	144mm	92mm
HL-H03-200	900mm	144mm	92mm
HL-H05-290	1500mm	144mm	92mm



SOLAR FITTINGS

Page 34-47



LED Solar Lighting has been gaining popularity due to the ability to provide lighting solution in even the most remote locations for safety and security. Harnessing the suns natural abundant free energy in South Africa and converting this energy into stored battery life. Due to the increasing cost of traditional electrical power, this is now a very viable lighting solution. Superlume' s Hi-Quality solar products with its guaranteed performance and life span is perfect for a wide variety of applications. Available as a floodlight, brick light, wall light and street light option.

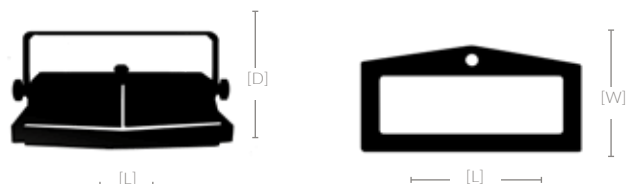


SKY-SML-01 SOLAR LED FLOOD



PRODUCT SPECIFICATIONS

- Die-cast Aluminium, Electrostatic Epoxy Powder Coated Body
- Aluminium Alloy Solar Panel
- Toughened Glass Lens



NOTE: Products must be installed by a qualified Electrician

The SKY-SML-01 is the ideal floodlight to be used where no electrical connection is possible.

With the solar panel and battery unit, the floodlight is self-sustaining.

Ideal use for outside gates with no access to the electrical connection.

Works with an integrated infra-red day / night motion sensor.



TECHNICAL FEATURES

CODE	SOLAR PANEL	LI-ION BATTERY	LIGHT MODE	LED	TIME	CHARGING	COLOR
SKY-SML-01	5W 17% efficiency	10400mAh 3.7V/5000 Cycles	12h Per Night Dark Dim Bright	44 LED's 1000 lms	5 Nights	9h Min.	BLACK/GREY

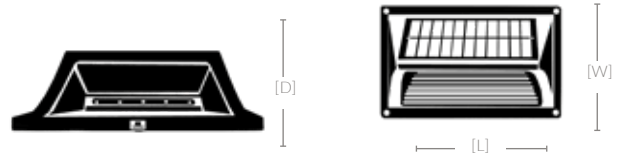
CODE	LENGTH	WIDTH	DEPTH
SKY-SML-01	245mm	120mm	125mm

SKY-ESL-06 SOLAR LED BRICK LIGHT



PRODUCT SPECIFICATIONS

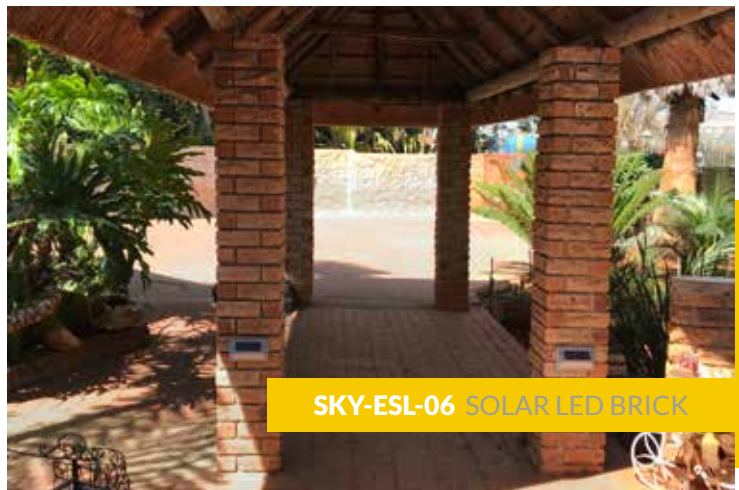
- Die-cast Aluminium, Electrostatic Epoxy Powder Coated Body
- Aluminium Alloy Solar Panel



NOTE: Products must be installed by a qualified Electrician

The ESL-06 is ideal for use in security lighting for homes or free standing estate units.

No cable is required for installation.



SKY-ESL-06 SOLAR LED BRICK

SOLAR FITTINGS

TECHNICAL FEATURES

CODE	SOLAR PANEL	LI-ION BATTERY	LIGHT MODE	LED	TIME	CHARGING	COLOUR
SKY-ESL-06	5.5V/1W 17% efficiency	2000mAh 3.7V/1000 Cycles	12h Per Night 2700K-2900K	5 LED's 20 lms	5 Nights	11h Min.	Aluminium Grey

CODE	LENGTH	WIDTH	DEPTH
SKY-ESL-06	200mm	120mm	65mm

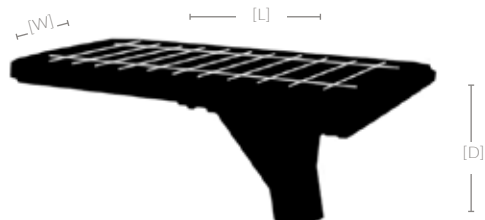


SKY-ELE-20 SOLAR STREET LIGHT



PRODUCT SPECIFICATIONS

- 25% dim light whole night, when motion detected, turns to 100% brightness for 30 seconds Aluminium Alloy Solar Panel
- Charging time: 11-12 Hours By Bright Sun Light



NOTE: Products must be installed by a qualified Electrician

The SKY-ELE-20 is the ideal Solar LED Streetlight to be used where no electrical connection is possible.

With the solar panel and battery unit, the streetlight is an All-In-One self-sustaining unit. Ideal use for outside parking area, isolated streets, estate streets with no access to the electrical connection point.

Works with a day/night sensor as well as an integrated infra-red motion sensor.



TECHNICAL FEATURES

CODE	SOLAR PANEL	BATTERY	IP RATING	LED LUMENS	CT	COLOUR
SKY-ELE-20	18W (18% High Efficiency Solar Panel)	LifePo4 Battery 48Ah	IP65	2000	6000K	Aluminium Grey

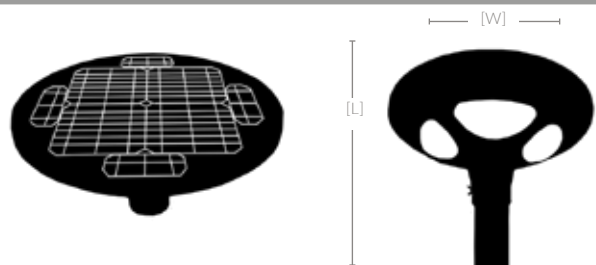
CODE	LENGTH	WIDTH	DEPTH
SKY-ELE-20	589mm	306mm	266mm

SKY-ELE-15 SOLAR POST TOP LIGHT



PRODUCT SPECIFICATIONS

- High brightness the whole night, without motion sensor
- Charging Time: 12 Hours By Bright Sun Light



NOTE: Products must be installed by a qualified Electrician

The SKY-ELE-15 is the ideal Solar LED Post Top to be used where no electrical connection is possible.

With the solar panel and battery unit, the Post Top is an All-In-One self-sustaining unit. Ideal use for outside parking areas, isolated area lighting, estate gates, and streets with no access to the electrical connection point.

Works with a day/night sensor as well as an integrated infra-red motion sensor.



SKY-ELE-15 SOLAR POST TOP LIGHT

SOLAR FITTINGS

TECHNICAL FEATURES

CODE	SOLAR PANEL	BATTERY	IP RATING	LED LUMENS	CT	COLOUR
SKY-ELE-15	6W 6V(18% High Efficiency Solar Panel)	Lithium Battery 3.7V 10400mAh	IP65	2000	6000K	Aluminium Grey

CODE	LENGTH	WIDTH	DEPTH
SKY-ELE-15	500mm	500mm	200mm

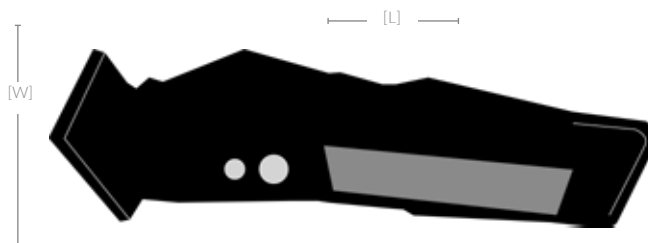


SKY-COB-96 SOLAR WALL LIGHT



PRODUCT SPECIFICATIONS

- Material: ABS + Polycrystalline Solar Panels
- Lamp type: 96PCS/10W / 1861lm
- Charging time: 8 - 10 Hours Sunlight
- Operating time: 6 - 8 Hours
- Battery/Solar panel: 5.5V/1.3W;2400mAh



NOTE: Products must be installed by a qualified Electrician

The SKY-COB-96 is the ideal Solar LED Wall light to be used where no electrical connection is possible.

With the solar panel and battery unit, the wall light is an All-In-One self-sustaining unit. Ideal use for outside parking area, isolated streets, estate streets with no access to the electrical connection point.

Works with a day/night sensor as well as an integrated infra-red motion sensor.



TECHNICAL FEATURES

CODE	SOLAR PANEL	BATTERY	IP RATING	LED LUMENS	CT	COLOUR
SKY-COB-96	2400mAh	5.5V/1.3W	IP65	950	6000K	Black

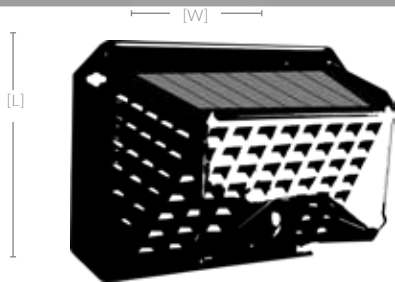
CODE	LENGTH	WIDTH	DEPTH
SKY-COB-96	278mm	68mm	105mm

SKY-ESL-17 SOLAR WALL LIGHT



PRODUCT SPECIFICATIONS

- Material: ABS + Polycrystalline Solar Panels
- Lamp type: LED 90PCS / 102lm
- Charging time: 8 Hours
- Operating time: Sensor 160 times



NOTE: Products must be installed by a qualified Electrician

The SKY-ESL-17 is ideal for use in security lighting for homes or free standing estate units.

No cable is required for installation.



SOLAR FITTINGS

TECHNICAL FEATURES

CODE	SOLAR PANEL	BATTERY	IP RATING	LED LUMENS	CT	COLOUR
SKY-ESL-17	3.7V/1200mAh	5V/0.65W	IP65	200	6000K	White/Clear Diffuser

CODE	LENGTH	WIDTH	DEPTH
SKY-ESL-17	143mm	53mm	101mm

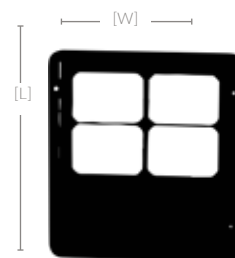


SKY-SBM-100 SOLAR FLOODLIGHT



PRODUCT SPECIFICATIONS

- Material: Die-Casting Aluminum + High Transmittance Tempered Glass
- Lamp type: LED SMD 171PCS (100W)
- Charging time: 6 - 8 Hours
- Operating time: 20 Hours



NOTE: Products must be installed by a qualified Electrician

The SKY-SBM-100 is the ideal Solar LED Floodlight to where no electrical connection is possible.

With the solar panel and battery unit, the floodlight is self-sustaining.

Ideal use for outside gates with no access to the electrical connection.



SKY-SBM-100 SOLAR FLOODLIGHT

TECHNICAL FEATURES

CODE	SOLAR PANEL	BATTERY	IP RATING	LED LUMENS	CT	COLOUR
SKY-SBM-100	3.2V/ 5A 2PCS = 10Ah	6V/15W	IP65	2000	6000K	Black

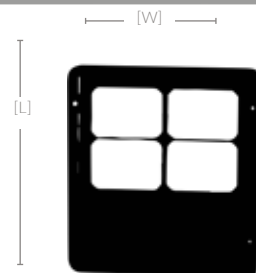
CODE	LENGTH	WIDTH	DEPTH
SKY-SBM-100	238mm	218mm	50mm

SKY-SBM-200 SOLAR FLOODLIGHT



PRODUCT SPECIFICATIONS

- Material: Die-Casting Aluminum + High Transmittance Tempered Glass
- Lamp type: LED SMD 357PCS (200W)
- Charging time: 6 - 8 Hours
- Operating time: 20 Hours



NOTE: Products must be installed by a qualified Electrician

The SKY-SBM-200 is the ideal Solar LED Floodlight to where no electrical connection is possible.

With the solar panel and battery unit, the floodlight is self-sustaining.

Ideal use for outside gates with no access to the electrical connection.



SOLAR FITTINGS

TECHNICAL FEATURES

CODE	SOLAR PANEL	BATTERY	IP RATING	LED LUMENS	CT	COLOUR
SKY-SBM-200	3.2V/ 5A 3PCS = 15Ah	6V/20W	IP65	4200	6000K	Black

CODE	LENGTH	WIDTH	DEPTH
SKY-SBM-200	275mm	305mm	60mm



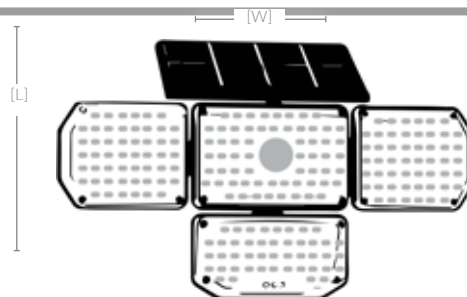
SKY-SCS-05 SOLAR FLOODLIGHT

SOLAR FITTINGS



PRODUCT SPECIFICATIONS

- Material: ABS + PC + Polycrystalline Solar Panels
- Lamp type: LED 214PCS / 354.6lm
- Charging time: 6 - 8 Hours Sunlight
- Operating time: Sensor 150 times



NOTE: Products must be installed by a qualified Electrician

The SKY-SCS-05 is the ideal Solar LED Wall light to where no electrical connection is possible.

With the solar panel and battery unit, the floodlight is self-sustaining.

Ideal use for outside gates with no access to the electrical connection.



TECHNICAL FEATURES

CODE	SOLAR PANEL	BATTERY	IP RATING	LED LUMENS	CT	COLOUR
SKY-SCS-05	3.7V/2000mAh	5.5V/1.25W	IP44	900	6000K	Black

CODE	LENGTH	WIDTH	DEPTH
SKY-SCS-05	200mm	120mm	110mm

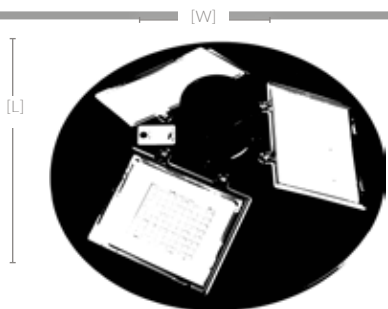


SKY-SPT-150 SOLAR POST TOP LIGHT



PRODUCT SPECIFICATIONS

- Material: ABS + PC + Polycrystalline Solar Panels
- Lamp type: LED1 2PCS
- Charging time: 6 - 8 Hours sunlight
- Operating time: 20 Hours



NOTE: Products must be installed by a qualified Electrician

The SKY-SPT-150 is the ideal Solar LED Post Top to be used where no electrical connection is possible.

With the solar panel and battery unit, the Post Top is an All-In-One self-sustaining unit. Ideal use for outside parking areas, isolated area lighting, estate gates, and streets with no access to the electrical connection point.

Works with a day/night sensor as well as an integrated infra-red motion sensor.



SKY-SPT-150 SOLAR POST TOP LIGHT

SOLAR FITTINGS

TECHNICAL FEATURES

CODE	SOLAR PANEL	BATTERY	IP RATING	LED LUMENS	CT	COLOUR
SKY-SPT-150	3.2V/15000mAh	6V/15W	IP65	1100	6000K	Black

CODE	LENGTH	WIDTH	DEPTH
SKY-SPT-150	420mm	420mm	130mm

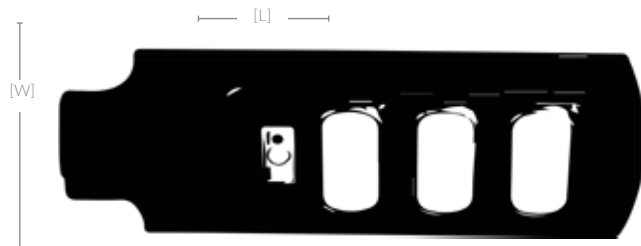


SKY-SSL-150 SOLAR STREET LIGHT



PRODUCT SPECIFICATIONS

- Material: ABS + Polycrystalline Solar Panel
- Lamp type: LED 144PCS / 0.2W
- Sensor: PIR Sensor
- Charging time: 8 Hours
- Operating time: Sensor 20 Hours



NOTE: Products must be installed by a qualified Electrician

The SKY-SSL-150 is the ideal Solar LED Streetlight to be used where no electrical connection is possible.

With the solar panel and battery unit, the streetlight is an All-In-One self-sustaining unit. Ideal use for outside parking area, isolated streets, estate streets with no access to the electrical connection point.

Works with a day/night sensor as well as an integrated infra-red motion sensor.



TECHNICAL FEATURES

CODE	SOLAR PANEL	BATTERY	IP RATING	LED LUMENS	CT	COLOUR
SKY-SSL-150	3.2V/12Ah	6V/15W	IP65	1100	6000K	Black

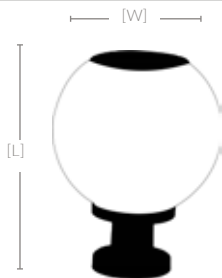
CODE	LENGTH	WIDTH	DEPTH
SKY-SSL-150	620mm	240mm	60mm

SKY-ZXN-250 SOLAR POST TOP LIGHT



PRODUCT SPECIFICATIONS

- Material: UV Stabilized PMMA
- Lamp type: 12PCS SMD LED Chip 6000k
- Charging time: 4 - 8 Hours
- Operating time: 6 - 12 Hours



NOTE: Products must be installed by a qualified Electrician

The SKY-ZXN-250 is the ideal Solar pillar or pole mounted lighting option.

Its an All-In-One unit that works with a Day/Night sensor and will switch on at night time and will then switch off in day time to charge. Easy to install and low maintenance.



SOLAR FITTINGS

TECHNICAL FEATURES

CODE	SOLAR PANEL	BATTERY	IP RATING	LED LUMENS	CT	COLOUR
SKY-ZXN-250	3.2V/1200mAh	5V/600mA	IP44	200	6000K	White/ Black base

CODE	LENGTH	WIDTH	DEPTH
SKY-ZXN-250	250mm	250mm	276mm



INDOOR DECO

Page 48-59



Indoor lighting is of utmost importance to any home or office building, as the lighting fixtures need to be functional and still decorative for the specific application. Superlume's growing range of Indoor lighting fixtures, gives our customer the opportunity to use the correct decorative lighting fixture for the correct application. The wide range of options available includes recessed or surface mounted LBR and Prismatic T8/T5 wired ECG or LED, Downlights, Ceiling Lights, Pendants and Decorative Fluorescents.



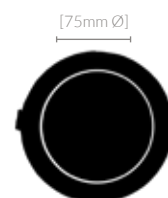
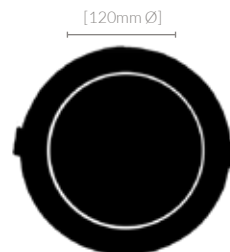
SDL LED DOWNLIGHT RANGE



NOTE: Products must be installed by a qualified Electrician

PRODUCT SPECIFICATIONS

- SMD LED Board
- Driver included
- PMMA
- Spring loaded mounting clips with non-slip ends
- 150-265v



NOTE: Products must be installed by a qualified Electrician

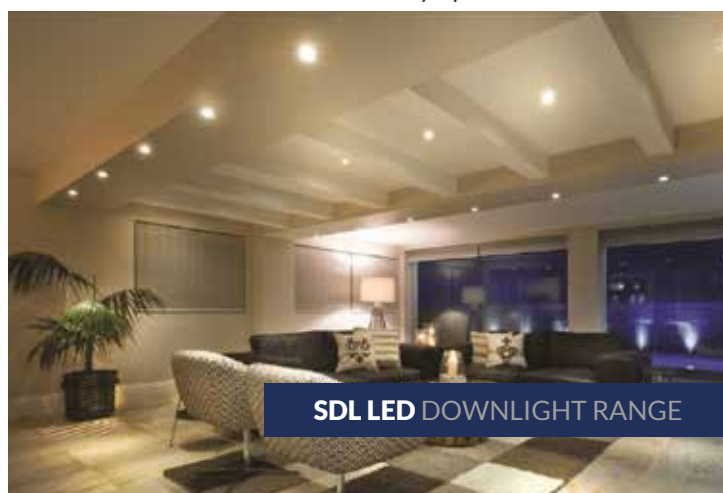
The SDL LED Downlight range, is ideal for shops, homes, ceiling bulkheads, display cases and shop fittings.

The fittings comes complete with built in SMD LEDs and LED driver, which is easy to install and connect.

The fitting comes in 3000K warm white and 4000K cool white colour temperature.

2 different sizes are available 7W and 12W.

The LED's being used are flicker free.



SDL LED DOWNLIGHT RANGE

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP TYPE (Included)	DRIVER (Included)	COLOUR TEMP	CRI
SDL-7W-3K	II	IP20	7W	7W Driver	3000K	80
SDL-7W-4K	II	IP20	7W	7W Driver	4000K	80
SDL-12W-3K	II	IP20	12W	12W Driver	3000K	80
SDL-12W-4K	II	IP20	12W	12W Driver	4000K	80

CODE	LIFE SPAN	LUMEN	CUT-OUT-SIZE
SDL-7W-3K	25000HR	600	75mm
SDL-7W-4K	25000HR	600	75mm
SDL-12W-3K	25000HR	1100	120mm
SDL-12W-4K	25000HR	1100	120mm

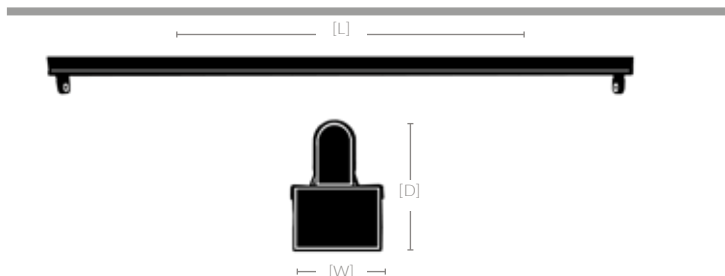
YZC SINGLE FLUORESCENT T8



NOTE: Products must be installed by a qualified Electrician

PRODUCT SPECIFICATIONS

- Sheet Metal, Electrostatic Epoxy Powder Coated Body



NOTE: Products must be installed by a qualified Electrician

The YZC open channel single tube fluorescent, is ideal for industrial or household use in undercover areas.

The fitting is available in a variety of T8 and wired for 240V LED tubes, as per SABS specifications (L&N on one side only).

The YZC has reinforced brackets that ensures a sturdy installation.



YZC SINGLE FLUORESCENT T8

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP TYPE (Not Included)	INCLUDING BALLAST	L x W x D (mm)	COLOUR
YZC118NB	I	IP20	No Lamp	Empty Body Punched for T8	630 x 52 x 36mm	White
YZC118/WB	I	IP20	1 X 18W T8 2FT 600mm	1 X 18W T8 ECG	630 x 52 x 36mm	White
YZC118/LED	I	IP20	1 X LED 240V Tube 2FT 600mm	Wired for 240V LED Tube L&N One Side Only	630 x 50 x 80mm	White
YZC136NB	I	IP20	No Lamp	Empty Body Punched for T8	1240 x 50 x 80mm	White
YZC136/WB	I	IP20	1 X 36W T8 4FT 1200mm	1 X 36W T8 ECG	1240 x 50 x 80mm	White
YZC136/LED	I	IP20	1 X LED 240V Tubes 4FT 1200mm	Wired for 240V LED Tube L&N One Side Only	1240 x 50 x 80mm	White
YZC158/NB	I	IP20	No Lamp	Empty Body Punched for T8	1535 x 50 x 80mm	White
YZC158/WB	I	IP20	1 X 58W T8 5FT 1500mm	1 X 58W T8 ECG	1535 x 50 x 80mm	White
YZC158/LED	I	IP20	1 X LED 240V Tubes 5FT 1500mm	Wired for 240V LED Tube L&N One Side Only	1535 x 50 x 80mm	White

YZC DOUBLE FLUORESCENT T8



NOTE: Products must be installed by a qualified Electrician

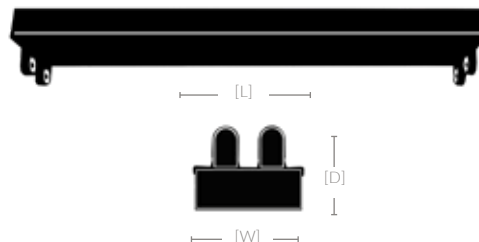
The YZC open channel double tube fluorescent, is ideal for industrial or household use in undercover areas.

The fitting is available in a variety of T8 and wired for 240V LED tubes, as per SABS specifications (L&N on one side only).

The YZC has reinforced brackets that ensures a sturdy installation.

PRODUCT SPECIFICATIONS

- Sheet Metal, Electrostatic Epoxy Powder Coated Body



NOTE: Products must be installed by a qualified Electrician



YZC DOUBLE FLUORESCENT T8

TECHNICAL FEATURES

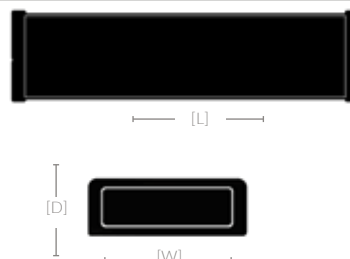
CODE	CLASS	IP	LAMP TYPE (Not Included)	INCLUDING BALLAST	L x W x D (mm)	COLOUR
YZC218NB	I	IP20	No Lamp	Empty Body Punched for T8	630 x 100 x 80mm	White
YZC218/WB	I	IP20	2 X 18W T8 2FT 600mm	2 X 18W T8 ECG	630 x 100 x 80mm	White
YZC218/LED	I	IP20	2 X LED 240V Tube 2FT 600mm	Wired for 240V LED Tube L&N One Side Only	630 x 100 x 80mm	White
YZC236NB	I	IP20	No Lamp	Empty Body Punched for T8	1240 x 100 x 80mm	White
YZC236/WB	I	IP20	2 X 36W T8 4FT 1200mm	2 X 36W T8 ECG	1240 x 100 x 80mm	White
YZC236/LED	I	IP20	2 X LED 240V Tubes 4FT 1200mm	Wired for 240V LED Tube L&N One Side Only	1240 x 100 x 80mm	White
YZC258/NB	I	IP20	No Lamp	Empty Body Punched for T8	1535 x 100 x 80mm	White
YZC258/WB	I	IP20	2 X 58W T8 5FT 1500mm	2 X 58W T8 ECG	1535 x 100 x 80mm	White
YZC258/LED	I	IP20	2 X LED 240V Tubes 5FT 1500mm	Wired for 240V LED Tube L&N One Side Only	1535 x 100 x 80mm	White

DPL DOUBLE FLUORESCENT T8



PRODUCT SPECIFICATIONS

- Sheet Metal, Electrostatic Epoxy Powder Coated Body
- White Powder Coated Gear Tray Reflector
- PMMA Prismatic Lens



NOTE: Products must be installed by a qualified Electrician

The DPL-Range double tube also known as decorative fluorescent, is ideal for industrial or household use where dust particles are active in the atmosphere.

The fitting is available in a variety of T8 and Wired for 240V LED tubes as per SABS specifications (L&N on one side only).



DPL DOUBLE FLUORESCENT T8

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP TYPE (Not Included)	INCLUDING BALLAST	L x W x D (mm)	COLOUR
DPL218NB	I	IP20	No Lamp	Empty Body Punched for T8	630 x 163 x 60mm	White
DPL218/WB	I	IP20	2 X 18W T8 2FT 600mm	2 X 18W T8 ECG	630 x 163 x 60mm	White
DPL218/SS	I	IP20	2 X 18W T8 2FT 600mm	2 X 18W T8 Magnetic (Switch Start)	630 x 163 x 60mm	White
DPL218/LED	I	IP20	2 X LED 240V Tube 2FT 600mm	Wired for 2 X 240V LED Tube L&N One Side Only	630 x 163 x 60mm	White
DPL236NB	I	IP20	No Lamp	Empty Body Punched for T8	1233 x 163 x 60mm	White
DPL236/WB	I	IP20	2 X 36W T8 4FT 1200mm	2 X 36W T8 ECG	1233 x 163 x 60mm	White
DPL236/SS	I	IP20	2 X 36W T8 4FT 1200mm	2 X 36W T8 Magnetic (Switch Start)	1233 x 163 x 60mm	White
DPL236/LED	I	IP20	2 X LED 240V Tubes 4FT 1200mm	Wired for 2 X 240V LED Tube L&N One Side Only	1233 x 163 x 60mm	White
DPL258/NB	I	IP20	No Lamp	Empty Body Punched for T8	1538 x 163 x 60mm	White
DPL258/WB	I	IP20	2 X 58W T8 5FT 1500mm	2 X 58W T8 ECG	1538 x 163 x 60mm	White
DPL258/SS	I	IP20	2 X 58W T8 5FT 1500mm	2 X 58W T8 Magnetic (Switch Start)	1538 x 163 x 60mm	White
DPL258/LED	I	IP20	2 X LED 240V Tubes 5FT 1500mm	Wired for 2 X 240V LED Tube L&N One Side Only	1538 x 163 x 60mm	White



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YZLRP-T8 RECESSED PRISMATIC



NOTE: Products must be installed by a qualified Electrician

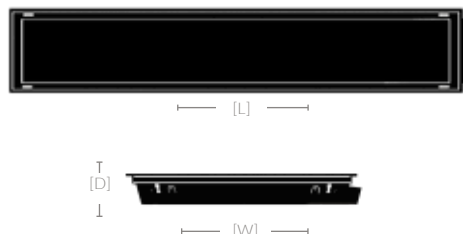
The YZLRP prismatic diffused recessed fluorescent, is ideal for use in offices, schools, meeting rooms, shopping malls and any area where it's possible to install a recessed fitting.

The fitting has a swing arm clip in frame diffuser, for easy access to the lamp for maintenance. The fitting can be used with a motion sensor, as long as it complies with the ECG used in the fitting, as an energy efficient option.

The fitting is available in a variety of T8 and wired for 240V LED tubes as per SABS specifications (L & N on one side only).

PRODUCT SPECIFICATIONS

- Sheet Metal, Electrostatic Epoxy Powder Coated Body
- PMMA Prismatic + Frame (Clip in Prismatic Diffuser)



NOTE: Products must be installed by a qualified Electrician



YZLRP-T8 RECESSED PRISMATIC

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP TYPE (Not Included)	INCLUDING BALLAST	L x W x D (mm)	COLOUR
YZLRP236NB	I	IP20	No Lamp	Empty Body Punched for T8	1195 x 295 x 80mm	White
YZLRP236/WB	I	IP20	2 X 36W T8 4FT 1200mm Fluorescent	2 X 36W T8 ECG	1195 x 295 x 80mm	White
YZLRP236/LED	I	IP20	2 X LED 240V Tube 4FT 1200mm	Wired for 240V LED Tube L&N One Side Only	1195 x 295 x 80mm	White
YZLRP318NB	I	IP20	No Lamp	Empty Body Punched for T8	595 x 595 x 80mm	White
YZLRP318/WB	I	IP20	3 X 18W T8 2FT 600mm Fluorescent	3 X 18W T8 ECG	595 x 595 x 80mm	White
YZLRP318/LED	I	IP20	3 X LED 240V Tubes 2FT 600mm	Wired for 240V LED Tube L&N One Side Only	595 x 595 x 80mm	White
YZLRP336/NB	I	IP20	No Lamp	Empty Body Punched for T8	1195 x 595 x 80mm	White
YZLRP336/WB	I	IP20	3 X 36W T8 4FT 1200mm Fluorescent	3 X 36W T8 ECG	1195 x 595 x 80mm	White
YZLRP336/LED	I	IP20	3 X LED 240V Tubes 4FT 1200mm	Wired for 240V LED Tube L&N One Side Only	1195 x 595 x 80mm	White

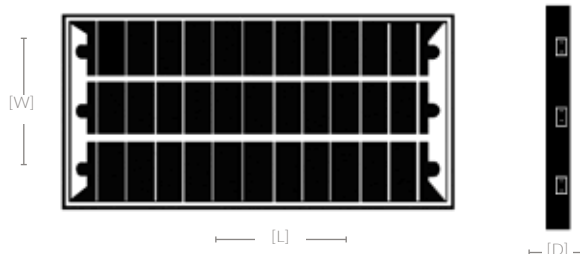
YZL-T8 SURFACE LBR



NOTE: Products must be installed by a qualified Electrician

PRODUCT SPECIFICATIONS

- Sheet Metal, Electrostatic Epoxy Powder Coated Body
- Bright Anodised Aluminium LBR (Low Brightness Reflector)



NOTE: Products must be installed by a qualified Electrician

The YZL LBR (Low brightness reflector) surface mounted fluorescent, is ideal for use in offices, schools, meeting rooms and any area where it's not possible to install a recessed fitting.

The fitting can be used with a motion sensor, as long as it complies with the ECG used in the fitting, as an energy efficient option.

The fitting is available in variety of T8 and wired for 240V LED tubes as per SABS specifications (L&N on one side only).



YZL-T8 LOW BRIGHTNESS

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP TYPE (Not Included)	INCLUDING BALLAST	L x W x D (mm)	COLOUR
YZL236NB	I	IP20	No Lamp	Empty Body Punched for T8	1222 x 300 x 81mm	White
YZL236/WB	I	IP20	2 X 36W T8 4FT 1200mm Fluorescent	2 X 36W T8 ECG	1222 x 300 x 81mm	White
YZL236/LED	I	IP20	2 X LED 240V Tube 4FT 1200mm	Wired for 240V LED Tube L&N One Side Only	1222 x 300 x 81mm	White
YZL318NB	I	IP20	No Lamp	Empty Body Punched for T8	612 x 600 x 81mm	White
YZL318/WB	I	IP20	3 X 18W T8 2FT 600mm Fluorescent	3 X 18W T8 ECG	612 x 600 x 81mm	White
YZL318/LED	I	IP20	3 X LED 240V Tubes 2FT 600mm	Wired for 240V LED Tube L&N One Side Only	612 x 600 x 81mm	White
YZL336/NB	I	IP20	No Lamp	Empty Body Punched for T8	1222 x 600 x 81mm	White
YZL336/WB	I	IP20	3 X 36W T8 4FT 1200mm Fluorescent	3 X 36W T8 ECG	1222 x 600 x 81mm	White
YZL336/LED	I	IP20	3 X LED 240V Tubes 4FT 1200mm	Wired for 240V LED Tube L&N One Side Only	1222 x 600 x 81mm	White

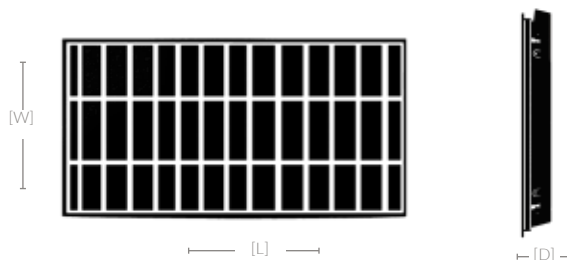
YZLR-T8 RECESSED LBR



NOTE: Products must be installed by a qualified Electrician

PRODUCT SPECIFICATIONS

- Sheet Metal, Electrostatic Epoxy Powder Coated Body
- Bright Anodised Aluminium LBR (Low Brightness Reflector)



NOTE: Products must be installed by a qualified Electrician

The YZLR LBR (Low brightness reflector) recessed fluorescent, is ideal for use in offices, schools, meeting rooms, shopping malls and any area where it's possible to install a recessed fitting.

The fitting can be used with a motion sensor, as long as it complies with the ECG used in the fitting, as an energy efficient option.

The fitting is available in variety of T8 and wired for 240V LED tubes as per SABS specifications (L&N on one side only).



YZLR-T8 RECESSED LOW BRIGHTNESS

TECHNICAL FEATURES

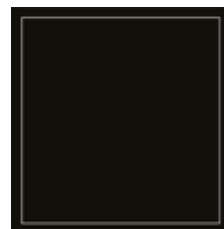
CODE	CLASS	IP	LAMP TYPE (Not Included)	INCLUDING BALLAST	L x W x D (mm)	COLOUR
YZLR236NB	I	IP20	No Lamp	Empty Body Punched for T8	1195 x 295 x 80mm	White
YZLR236/WB	I	IP20	2 X 36W T8 4FT 1200mm Fluorescent	2 X 36W T8 ECG	1195 x 295 x 80mm	White
YZLR236/LED	I	IP20	2 X LED 240V Tube 4FT 1200mm	Wired for 240V LED Tube L&N One Side Only	1195 x 295 x 80mm	White
YZLR318NB	I	IP20	No Lamp	Empty Body Punched for T8	595 x 595 x 80mm	White
YZLR318/WB	I	IP20	3 X 18W T8 2FT 600mm Fluorescent	3 X 18W T8 ECG	595 x 595 x 80mm	White
YZLR318/LED	I	IP20	3 X LED 240V Tubes 2FT 600mm	Wired for 240V LED Tube L&N One Side Only	595 x 595 x 80mm	White
YZLR336/NB	I	IP20	No Lamp	Empty Body Punched for T8	1195 x 595 x 80mm	White
YZLR336/WB	I	IP20	3 X 36W T8 4FT 1200mm Fluorescent	3 X 36W T8 ECG	1195 x 595 x 80mm	White
YZLR336/LED	I	IP20	3 X LED 240V Tubes 4FT 1200mm	Wired for 240V LED Tube L&N One Side Only	1195 x 595 x 80mm	White

PLATEIA LED CEILING PANEL



PRODUCT SPECIFICATIONS

- No LGP, therefore never yellows
- Backlit panel ensures even light distribution
- >50% Energy saving, high brightness and even light
- Flicker free driver
- Dali & emergency available on request
- Fast start and no noise
- Lead-free, green environmental protection, RoHs compliant



[H]

[W]

NOTE: Products must be installed by a qualified Electrician

The NEW Backlit LED Panel from Superlume is an upgraded version from the traditional Side-lit LED Panel.

The Backlit LED's ensures an even light distribution with a higher Lumen efficacy. The LED's are flicker free and a must for any working environment. With a power factor of 0.9 its an optimal energy saving option.

The panel has no LGP, therefore the panel will not discolour to yellow.



PLATEIA LED CEILING PANEL

TECHNICAL FEATURES

CODE	POWER (W)	LUMENS	CCT	POWER FACTOR	CRI	IP RATING	VOLTAGE	CLASS
LEDP6060	40W	4800	4000K	>0.9	>80	IP20	AC: 220-240V / DC: 28-40V	II
LEDP12060	50W	6000	4000K	>0.9	>80	IP20	AC: 220-240V / DC: 28-40V	II

CODE	WIDTH	HEIGHT	DEPTH
LEDP6060	595	595	30
LEDP12060	1195	595	30

AVAILABLE ACCESSORIES

SURFACE MOUNTED KIT



SUSPENSION KIT



DALI DIMMABLE DRIVER



BLED BATTEN LED



NOTE: Products must be installed by a qualified Electrician

The BLED is a slimline decorative LED light fixture with a high-quality aluminium base, UV stabilized PC diffused cover and stainless steel clips.

The BLED is ideal for domestic and commercial applications giving an even light distribution.

The BLED has 110 lumen per watt LED output with a power factor of 0.9, that makes it an exceptional energy saving option.

PRODUCT SPECIFICATIONS

- PC cover and aluminium body
- Luminous Efficiency: 110 lumen/watt
- SMD LED
- 220-240v
- IP20
- White



[L]



[D]

[W]

NOTE: Products must be installed by a qualified Electrician



BLED BATTEN LED FIXTURE

TECHNICAL FEATURES

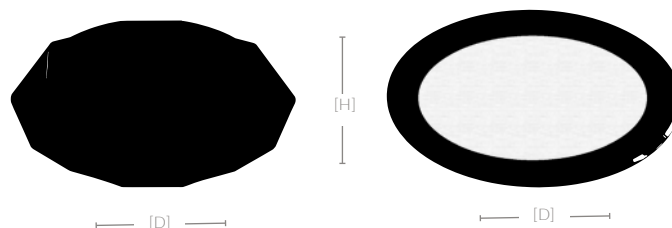
CODE	CLASS	IP	LAMP TYPE (Included)	LUMENS	POWER FACTOR	CCT	L x W x D (mm)	COLOUR
BLED060	II	IP20	19W	2090	Pf>0.9	4000K	630x76x76mm	White
BLED120	II	IP20	38W	4180	Pf>0.9	4000K	1230x76x76mm	White
BLED150	II	IP20	45W	4950	Pf>0.9	4000K	1530x76x76mm	White

SPL/25W/DECO DECORATIVE CEILING



PRODUCT SPECIFICATIONS

- ABS Base.
- Complete with remote.
- Polycarbonate Diffuser Lens
- 170°/180° beam angle, with sparkle anti-glare diffuser
- Dimming to 5%
- Colour changing between warm white, cool white and natural daylight
- Programmable mood settings



NOTE: Products must be installed by a qualified Electrician

The SPSPL/25W/Diamond and SPL/25W/Saturn ceiling lights with its sparkling diffuser is the new trend in lighting, that integrates easy to use smart technology.

The ceiling lights comes with a remote control with a host of features, that will add value to any home.



SPL/25W/DECO DECORATIVE CEILING

TECHNICAL FEATURES

CODE	POWER (W)	LUMINOUS FLUX (LM)	CCT	IP RATING	DIMMABLE	HOUSING MATERIAL
SPL/25W/SATURN	25	300-2200	3000-6000K	IP44	CCT & BRIGHTNESS	PC & ABS
SPL/25W/DIAMOND	25	300-2200	3000-6000K	IP44	CCT & BRIGHTNESS	PC & ABS

CODE	DEPTH	HEIGHT
SPL/25W/SATURN	400mm	55mm
SPL/25W/DIAMOND	340mm	57mm

INDOOR DECO



OUTDOORS

Page 60-97



Outdoor lighting fixtures are essential for commercial, residential and industrial buildings, as it forms part of not just the security aspect but the decorative enhancement of the particular building. Superlume has a wide range of outdoor fixtures for different applications, from LED/E27 round or oval bulkheads, LED/E27 brick lights, multi-directional wall lights, ground lights, streetlighting and post tops.



BL RANGE 1/2/3 BRICKLIGHTS



BL1W60A - GRID



BL2W60B - PLAIN



BL3W60C - LOUVRE

The BL- Brick light is an outdoor recessed mounted fitting.

The fitting can be used with E27, CFL or LED.

Also available in 5W built in LED

BL1 - GRID
BL2 - PLAIN
BL3 - LOUVRE

PRODUCT SPECIFICATIONS

- Diecast Aluminium, Electrostatic Epoxy Powder Coated
- Frosted Glass Lens with Grid (BL1)/ Plain (BL2)/ Angled Grid (BL3)



NOTE: Products must be installed by a qualified Electrician



BL RANGE 1/2/3 BRICKLIGHTS

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	L x W x D (mm)	COLOUR
BL1B60A	I	IP54	E27	233 x 99 x 67mm	Black
BL1B60A/LED	I	IP54	5W LED	233 x 99 x 67mm	Black
BL1S60A	I	IP54	E27	233 x 99 x 67mm	Silver
BL1S60A/LED	I	IP54	5W LED	233 x 99 x 67mm	Silver
BL1W60A	I	IP54	E27	233 x 99 x 67mm	White
BL1W60A/LED	I	IP54	5W LED	233 x 99 x 67mm	White
BL2B60B	I	IP54	E27	233 x 99 x 67mm	Black
BL2B60B/LED	I	IP54	5W LED	233 x 99 x 67mm	Black
BL2S60B	I	IP54	E27	233 x 99 x 67mm	Silver
BL2S60B/LED	I	IP54	5W LED	233 x 99 x 67mm	Silver
BL2W60B	I	IP54	E27	233 x 99 x 67mm	White
BL2W60B/LED	I	IP54	5W LED	233 x 99 x 67mm	White
BL3B60C	I	IP54	E27	233 x 99 x 67mm	Black
BL3B60C/LED	I	IP54	5W LED	233 x 99 x 67mm	Black
BL3S60C	I	IP54	E27	233 x 99 x 67mm	Silver
BL3S60C/LED	I	IP54	5W LED	233 x 99 x 67mm	Silver
BL3W60C	I	IP54	E27	233 x 99 x 67mm	White
BL3W60C/LED	I	IP54	5W LED	233 x 99 x 67mm	White

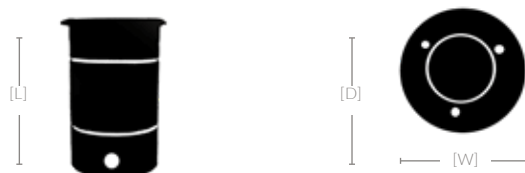
OUTDOOR

PASS0521 ROUND PATH LIGHTS



PRODUCT SPECIFICATIONS

- Stainless Steel Body
- Tempered Glass Lens

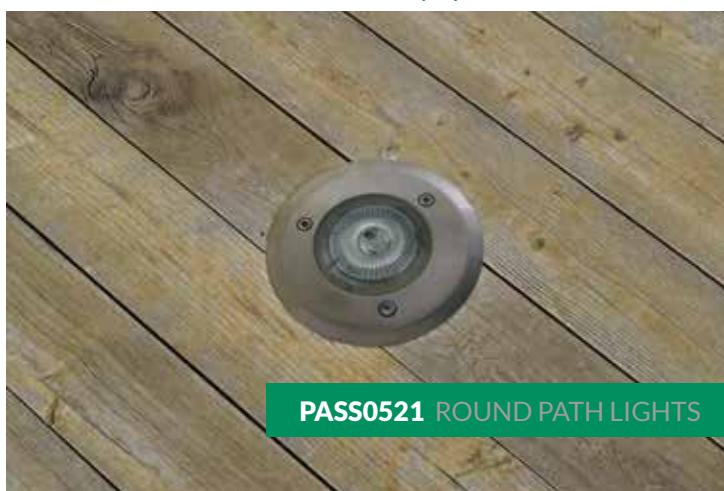


The PASS0521 - Decorative ground light is an outdoor recessed mounted fitting.

The fitting comes with a 240V GU10 lamp holder.

Halogen or LED lamps can be used.

NOTE: Products must be installed by a qualified Electrician



PASS0521 ROUND PATH LIGHTS

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	CUT-OUT SIZE	SHAPE
PASS0521/HAL	I	IP65	GU10	90mm	Round

CODE	LENGTH	WIDTH	HEIGHT
PASS0521/HAL	137mm	100mm	85mm

OUTDOOR

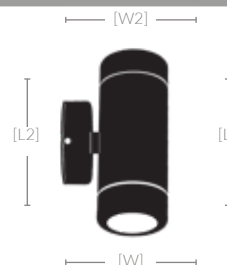


NLG036 UP & DOWN LIGHT



PRODUCT SPECIFICATIONS

- 304 Stainless Steel Body
- Tempered Clear Glass Lens



NOTE: Products must be installed by a qualified Electrician

NLG036 - Decorative outdoor wall mounted light fitting, is made of 304 stainless steel.

The fitting takes 2 x GU10 halogen lamps or 2 x LED GU10 lamps



NLG036 UP & DOWNLIGHT

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	SHAPE
NLG036	I	IP54	2 X GU10 240V Not Included	Round

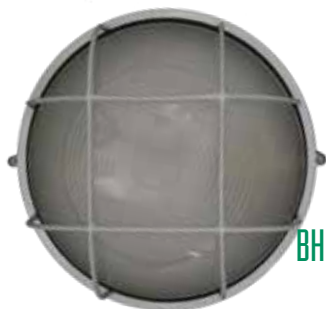
OUTDOOR

CODE	LENGTH	WIDTH	LENGTH 2	WIDTH 2
NLG036	160mm	60mm	85mm	90mm

BHY3000/1 BULKHEADS



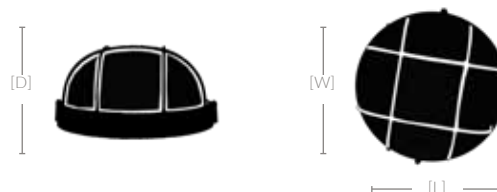
BHY3000 PLAIN



BHY3001 GRID

PRODUCT SPECIFICATIONS

- Diecast Aluminium, Electrostatic Epoxy Powder Coated Body
- Plain Glass Lens or protective grid.



NOTE: Products must be installed by a qualified Electrician

The BHY3000/1/2 is a large round bulkhead available in E27 or built in 10w LED lamp.

The fitting uses CFL or LED E27 lamps. Also available in 10w LED built in 6000k.

BHY3000 - PLAIN
BHY3001 - GRID
BHY3002 - EYELID



BHY3000/1 BULKHEADS

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	L x W x D (mm)	COLOUR
BHY3000W	I	IP54	E27	240 x 240 x 115mm	White
BHY3000B	I	IP54	E27	240 x 240 x 115mm	Black
BHY3000S	I	IP54	E27	240 x 240 x 115mm	Silver
BHY3001W	I	IP54	E27	240 x 240 x 115mm	White
BHY3001B	I	IP54	E27	240 x 240 x 115mm	Black
BHY3002W	I	IP54	E27	240 x 240 x 115mm	White
BHY3002B	I	IP54	E27	240 x 240 x 115mm	Black
BHY3001S	I	IP54	E27	240 x 240 x 115mm	Silver
BHY3000W/LED	I	IP54	10W LED (Included)	240 x 240 x 115mm	White
BHY3000B/LED	I	IP54	10W LED (Included)	240 x 240 x 115mm	Black
BHY3000S/LED	I	IP54	10W LED (Included)	240 x 240 x 115mm	Silver
BHY3001W/LED	I	IP54	10W LED (Included)	240 x 240 x 115mm	White
BHY3001B/LED	I	IP54	10W LED (Included)	240 x 240 x 115mm	Black
BHY3001S/LED	I	IP54	10W LED (Included)	240 x 240 x 115mm	Silver

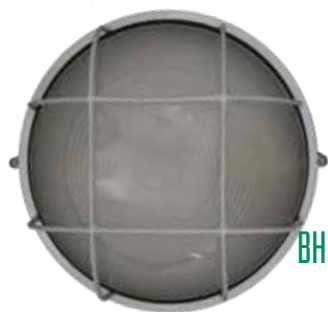
OUTDOOR



BHY1000/1/2 BULKHEADS



BHY1000 PLAIN



BHY1001 GRID

PRODUCT SPECIFICATIONS

- Diecast Aluminium, Electrostatic Epoxy Powder Coated Body
- Plain Glass Lens or protective grid.



NOTE: Products must be installed by a qualified Electrician

The BHY1000/1/2 is a smaller round bulkhead available in E27 only.

The fitting uses CFL or LED E27 lamps.

BHY1000 - PLAIN
BHY1001 - GRID
BHY1002 - EYELID



BHY1001/1/2 BULKHEADS

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	L x W x D (mm)	COLOUR
BHY1000B	I	IP54	E27	180 x 180 x 100mm	Black
BHY1000W	I	IP54	E27	180 x 180 x 100mm	White
BHY1001B	I	IP54	E27	180 x 180 x 100mm	Black
BHY1001W	I	IP54	E27	180 x 180 x 100mm	White
BHY1002B	I	IP54	E27	180 x 180 x 100mm	Black
BHY1002W	I	IP54	E27	180 x 180 x 100mm	White

OUTDOOR



BHY3021/2 BULKHEADS



BHY3021 GRID



BHY3022 PLAIN

PRODUCT SPECIFICATIONS

- Diecast Aluminium, Electrostatic Epoxy Powder Coated Body
- Plain oval glass lens or protective grid.



NOTE: Products must be installed by a qualified Electrician

The BHY3021/2 is a large oval bulkhead available in E27 or built in 10w LED lamp.

The fitting uses CFL or LED E27 lamps.

Also available in 10w LED built in 6000k.

BHY3021 - GRID
BHY3022 - PLAIN



BHY3021/2 BULKHEADS

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	L x W x D (mm)	COLOUR
BHY3021L	I	IP54	E27	257 x 105 x 105mm	White
BHY3021B	I	IP54	E27	257 x 105 x 105mm	Black
BHY3021S	I	IP54	E27	257 x 105 x 105mm	Silver
BHY3022L	I	IP54	E27	257 x 105 x 105mm	White
BHY3022B	I	IP54	E27	257 x 105 x 105mm	Black
BHY3022S	I	IP54	E27	257 x 105 x 105mm	Silver
BHY3021L/LED	I	IP54	10W LED (Included)	257 x 105 x 105mm	White
BHY3021B/LED	I	IP54	10W LED (Included)	257 x 105 x 105mm	Black
BHY3021S/LED	I	IP54	10W LED (Included)	257 x 105 x 105mm	Silver
BHY3022L/LED	I	IP54	10W LED (Included)	257 x 105 x 105mm	White
BHY3022B/LED	I	IP54	10W LED (Included)	257 x 105 x 105mm	Black
BHY3022S/LED	I	IP54	10W LED (Included)	257 x 105 x 105mm	Silver

OUTDOOR



BHY1021/2/3 BULKHEADS



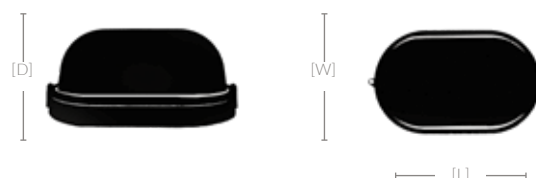
BHY1022 GRID



BHY1021 PLAIN

PRODUCT SPECIFICATIONS

- Diecast Aluminium, Electrostatic Epoxy Powder Coated Body
- Plain oval glass lens or protective grid.



NOTE: Products must be installed by a qualified Electrician

The BHY1021/2 is a smaller oval bulkhead available in E27 only.

The fitting uses CFL or LED E27 lamps.

BHY1021 - PLAIN
BHY1022 - GRID
BHY1023 - EYELID



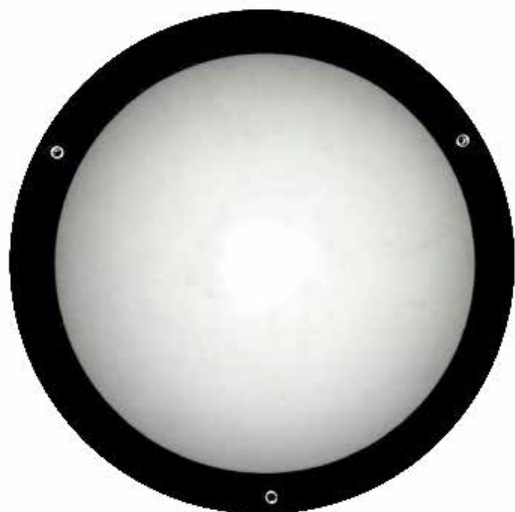
BHY1021/2/3 BULKHEADS

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	L x W x D (mm)	COLOUR
BHY1021B	I	IP54	E27	215 x 110 x 110mm	Black
BHY1021W	I	IP54	E27	215 x 110 x 110mm	White
BHY1022B	I	IP54	E27	215 x 110 x 110mm	Black
BHY1022W	I	IP54	E27	215 x 110 x 110mm	White
BHY1023B	I	IP54	E27	215 x 110 x 110mm	Black
BHY1023W	I	IP54	E27	215 x 110 x 110mm	White

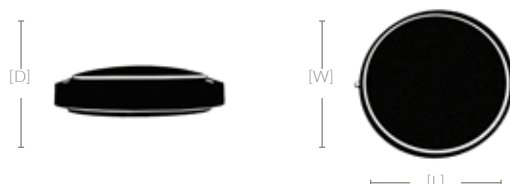
OUTDOOR

COMET BULKHEAD



PRODUCT SPECIFICATIONS

- High pressure die-cast LM6 aluminium base
- High pressure die-cast LM6 aluminium trim ring, finished in a special multi-stage finish powder coating
- Opal high impact acrylic diffuser



NOTE: Products must be installed by a qualified Electrician

The COMET is a classic decorative and energy efficient round bulkhead, available in E27, LED or CFL derivative for use in industrial, commercial and public lighting applications.

The bulkhead is fitted with an opal high impact acrylic diffuser and finished in a special multi-stage satin powder coating.



TECHNICAL FEATURES

CODE	LAMP TYPE	IP	LUMINOUS FLUX	L x W x D (mm)	COLOUR
CBH1000	ES	IP66	N/A	310x310x110mm	Black
CBH1090	1X9W 2P	IP66	600	310x310x110mm	Black
CBH2090	2X9W 2P	IP66	1200	310x310x110mm	Black
CBH1130	1X13W 2P	IP66	900	310x310x110mm	Black
CBH2130	2X13W 2P	IP66	1800	310x310x110mm	Black
CBH1180	1X18W 2P	IP66	1200	310x310x110mm	Black
CBH2180	2X18W 2P	IP66	2400	310x310x110mm	Black
CBH1260	1X26W 2P	IP66	1800	310x310x110mm	Black
CBH2260	2X26W 2P	IP66	3600	310x310x110mm	Black
CBH1095	1X9W 4P	IP66	600	310x310x110mm	Black
CBH2095	2X9W 4P	IP66	1200	310x310x110mm	Black
CBH1135	1X13W 4P	IP66	900	310x310x110mm	Black
CBH2135	2X13W 4P	IP66	1800	310x310x110mm	Black
CBH1185	1X18W 4P	IP66	1200	310x310x110mm	Black
CBH2185	2X18W 4P	IP66	2400	310x310x110mm	Black
CBH1265	1X26W 4P	IP66	1800	310x310x110mm	Black
CBH2265	2X26W 4P	IP66	3600	310x310x110mm	Black
CBH11750	1X17.5W	IP66	1800	310x310x110mm	Black

OUTDOOR



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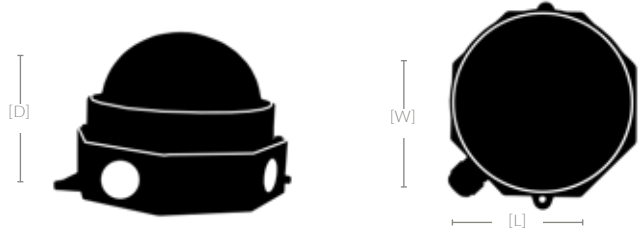
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SUPERDOME BULKHEAD



PRODUCT SPECIFICATIONS

- CE RoHs certified, water and dust proof
- Mitsubishi PC and PBT material
- Energy saving up to 80%



NOTE: Products must be installed by a qualified Electrician

The Superdome is a multi-functional bulkhead, ideally suited for haulage applications.

The fixture is both waterproof and dust proof and holds an IP66 rating for outdoor applications as well.

The efficient LED also produces no flicker illumination and the cover and body are both V0 fire rated.



TECHNICAL FEATURES

CODE	POWER	IP	LUMENOUS OUTPUT	LIGHT EFFICIENCY	CCT
DS-CD13020-X	20W	IP66	2200 ~ 2600Lm/W	110 - 130Lm/W	3000K - 6500K

OUTDOOR

CODE	LENGTH	WIDTH	HEIGHT
DS-CD13020-X	154mm	154mm	105mm



PATHFINDER I STREETLIGHT

PATHFINDER I



PATHFINDER I LED

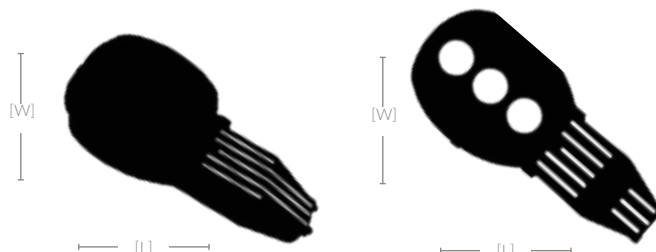


The Pathfinder I streetlight is manufactured from UV stabilized engineered polymer. Stainless Steel clips ensure an IP65 seal in the lamp compartment whilst allowing for ease of maintenance and tool-free lamp replacement.

The Pathfinder I Led offers compatibility for a range of LED inserts, the Pathfinder is an economical choice for a variety of street lighting applications.

PRODUCT SPECIFICATIONS

- Three compartment fitting
- Dust and moisture proof
- Lightweight engineered polymer
- Connects directly to 220V AC
- High efficiency & power factor



NOTE: Products must be installed by a qualified Electrician



PATHFINDER I STREETLIGHT

TECHNICAL FEATURES

CODE	CLASS	IP RATING	LAMP HOLDER	GEAR/DRIVER INCLUDED	COLOUR
SPF7010	I	IP66	E27 70W HPS/MH	70W HPS/MH	Grey
SPF8020	I	IP66	E27 80W MV	80W MV	Grey
SPF1010	I	IP66	E27 100W HPS/MH	100W HPS/MH	Grey
SPF1220	I	IP66	E27 125W MV	125W MV	Grey
SPF1510	I	IP66	E27 150W HPS/MH	150W HPS/MH	Grey
SPF2181	I	IP66	2XPL18 4PIN	2XPL18 ECG	Grey
SPF2700	I	IP66	E27	EMPTY	Grey
SPF1710/LED	I	IP66	17.5W LED	17.5W LED DRIVER	Grey
SPF3510/LED	I	IP66	35W LED	35W LED DRIVER	Grey
SPF5210/LED	I	IP66	52.5W LED	52.5W LED DRIVER	Grey

CODE	LENGTH	WIDTH	HEIGHT
SPFS	595	220	95

OUTDOOR

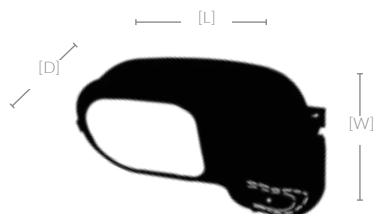


EYETINERA STREETLIGHT



PRODUCT SPECIFICATIONS

- Body: High pressure die cast aluminium
- Diffuser: Toughened glass lens
- Reflectors: One piece super pure aluminium
- Locking Mechanism: Stainless steel clip



The Eyetinera is an aluminium ADC12 street lighting fixture designed for class A1, A2 & A3 roadways.

The Eyetinera offers optimal light distribution, energy efficiency and impressive lifetime performance for the following applications:

APPLICATIONS:

- Street lighting
- Highway lighting
- Private road lighting
- Parking lot lighting
- Class A1, A2 and A3 roads

NOTE: Products must be installed by a qualified Electrician



TECHNICAL FEATURES

CODE	LAMP TYPE	IP	LAMP HOLDER	L x W x D (mm)	COLOUR
SIT1510	150W	IP66	150W - E40 Lamp holder	685x325x294mm	Grey
SIT2512	250W	IP66	250W - E40 Lamp holder	685x325x294mm	Grey
SIT2210	220W	IP66	220W - E40 Lamp holder	685x325x294mm	Grey
SIT3610	360W	IP66	360W - E40 Lamp holder	685x325x294mm	Grey
SIT4010	400W	IP66	400W - E40 Lamp holder	685x325x294mm	Grey
SIT6010	600W	IP66	600W - E40 Lamp holder	685x325x294mm	Grey

LOCAL CONTENT

Local Design

Local Assembly

ACCESSORIES

Photo Cell

MCB

OUTDOOR



ILANGALED STREETLIGHT



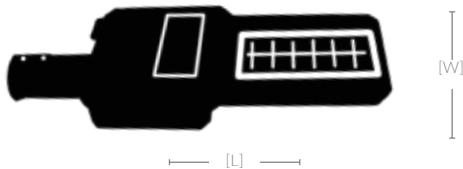
Available from 20W-40W, the iLANGALED is the perfect fixture for class B roadways, parking lots, security lighting, conveyor, as well as for a variety of other applications. Manufactured from high grade LM6 aluminium.

The iLANGALED offers energy efficiency and impressive lifetime performance, whilst various optics ensure optimal light distribution.

TECHNICAL FEATURES					
CODE	LAMP	IP	LUMENOUS FLUX	L x W x D (mm)	COLOUR
SEL0020	10W	IP66	2600lm / 4000K	500x155x70mm	Silver
SEL0030	20W	IP66	3800lm / 4000K	500x155x70mm	Silver
SEL0040	30W	IP66	5200lm / 4000K	500x155x70mm	Silver
SEL0050	50W	IP66	6100lm/4000K	500x155x70mm	Silver
SEL0060	60W	IP66	7000lm/4000K	500x155x70mm	Silver

PRODUCT SPECIFICATIONS

- LM6 Die-Cast Aluminium Body
- 4kv internal surge protection
- Optimal light distribution, energy efficiency and impressive lifetime performance



NOTE: Products must be installed by a qualified Electrician



OUTDOOR

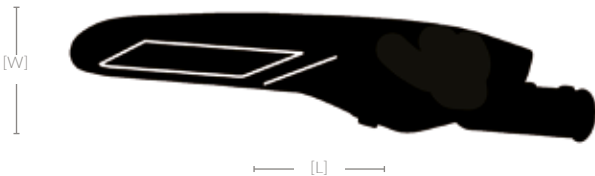


SPECTRALED FP STREETLIGHT



PRODUCT SPECIFICATIONS

- ADC12 Die-cast aluminium, detachable from the base
- Fully detachable lens and gear compartment for ease of maintenance
- Internal 6kV surge protection (standard) External 10kV/20kV surge protection (optional)



NOTE: Products must be installed by a qualified Electrician

Available from 30W-200W, the SPECTRALED FP is a fully detachable IP66 fixture manufactured from high grade ADC12 aluminium.

The SPECTRALED FP offers tool-free maintenance, side or bottom entry installation plus multiple rake angles.

The entire SPECTRALED FP range is available with various optics, ensuring optimal light distribution.

The range is SABS and SANS 475 certified.



SPECTRALED FP STREETLIGHT

TECHNICAL FEATURES

CODE	LAMP TYPE	IP	LUMENS	L x W x D (mm)	COLOUR
SFP0040	40W	IP66	5200	573x245x120mm	Grey
SFP0050	50W	IP66	6500	573x245x120mm	Grey
SFP0060	60W	IP66	7800	573x245x120mm	Grey
SFP0070	70W	IP66	9100	717x320x130mm	Grey
SFP0080	80W	IP66	10400	717x320x130mm	Grey
SFP0100	100W	IP66	13000	717x320x130mm	Grey
SFP0120	120W	IP66	15600	717x320x130mm	Grey
SFP0150	150W	IP66	19500	867x392x255mm	Grey
SFP0200	200W	IP66	26000	867x392x255mm	Grey
SFP0300	300W	IP66	31200	867x392x255mm	Grey

OUTDOOR



LFL LED STREETLIGHT



PRODUCT SPECIFICATIONS

- Unique Heat Sink Design for Ultra Cool Operation
- Heat resistant extruded silicon gasket
- Die-cast aluminium housing for lamp and control gear



NOTE: Products must be installed by a qualified Electrician

The LFL LED is a slim modern design area lighting LED fixture with a unique designed thermal heat sink. The thermal heat sink allows the LED's to run at optimal lower temperatures for extended life span on the LED components.

The diffuser is made from UV stabilized Polycarbonate with anti-glare reflection. The LFL LED can be used for wall or a pole mounted option. The perfect fitting for security lighting on any building and as a smaller streetlight option.



TECHNICAL FEATURES

CODE	WATTAGE	IP RATING	LUMENS	POWER FACTOR	BEAM ANGLE
LFL2500	25W	IP65	2850	0.95	120°

CODE	LENGTH	WIDTH	HEIGHT
LFL2500	112.1mm	112.1mm	114.4

OUTDOOR



LIBRA LED POST TOP



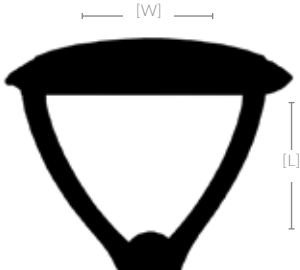
The POSTLED range displays a modern and fresh design which compliments any landscape.

The marine grade aluminium housing ensures longevity of the fixture whilst providing a visual elegance.

All the fittings within the POSTLED range deliver a >70 000hr life span and are available in both symmetrical and asymmetrical light distributions.

PRODUCT SPECIFICATIONS

- ADC 12 marine grade aluminium body
- Symmetrical and Asymmetrical light distribution
- Lifetime residual flux: L70 @ 70 000 Hrs



NOTE: Products must be installed by a qualified Electrician



TECHNICAL FEATURES

CODE	WATTAGE	IP RATING	LUMENS	L x W x D (mm)	LED PSC
PLED3044	30W	IP66	2700	500x516x550mm	24
PLED6044	60W	IP66	5400	500x516x550mm	48
PLED1044	100W	IP66	9000	500x516x550mm	64

OUTDOOR



TAURUS LED POST TOP



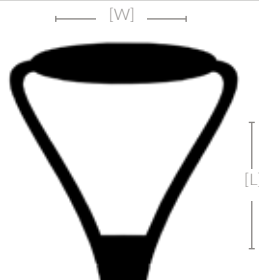
The POSTLED range displays a modern and fresh design which compliments any landscape.

The marine grade aluminium housing ensures longevity of the fixture whilst providing a visual elegance.

All the fittings within the POSTLED range deliver a >70 000hr life span and are available in both symmetrical and asymmetrical light distributions.

PRODUCT SPECIFICATIONS

- ADC 12 marine grade aluminium body
- Symmetrical and Asymmetrical light distribution
- Lifetime residual flux: L70 @ 70 000 Hrs



NOTE: Products must be installed by a qualified Electrician



TECHNICAL FEATURES

CODE	WATTAGE	IP RATING	LUMENS	L x W x D (mm)	LED PSC
PLED3004	30W	IP66	2700	570x580x450mm	CREE LED
PLED6004	60W	IP66	5400	570x580x450mm	CREE LED

OUTDOOR

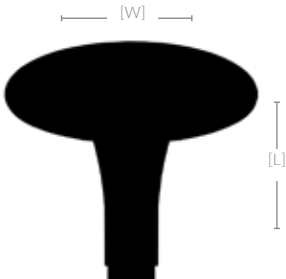


PISCES LED POST TOP



PRODUCT SPECIFICATIONS

- ADC 12 marine grade aluminium body
- Symmetrical and Asymmetrical light distribution
- Lifetime residual flux: L70 @ 70 000 Hrs



NOTE: Products must be installed by a qualified Electrician

The POSTLED range displays a modern and fresh design which compliments any landscape.

The marine grade aluminium housing ensures longevity of the fixture whilst providing a visual elegance.

All the fittings within the POSTLED range deliver a >70 000hr life span and are available in both symmetrical and asymmetrical light distributions.



TECHNICAL FEATURES

CODE	WATTAGE	IP RATING	LUMENS	L x W x D (mm)	LED PSC
PLED3007	30W	IP66	3000	318x450x450mm	48
PLED6007	60W	IP66	6000	318x450x450mm	108
PLED1007	100W	IP66	10000	318x450x450mm	192

OUTDOOR



OPERA LED POST TOP



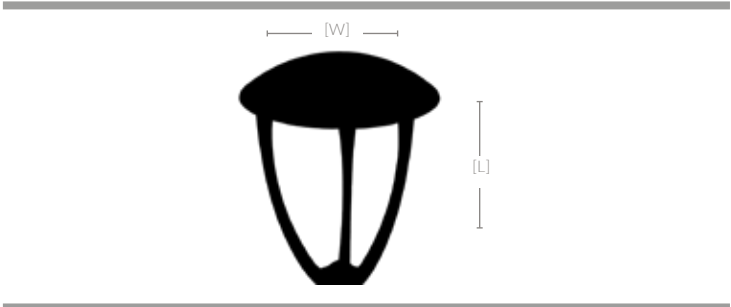
The POSTLED range displays a modern and fresh design which compliments any landscape.

The marine grade aluminium housing ensures longevity of the fixture whilst providing a visual elegance.

All the fittings within the POSTLED range deliver a >70 000hr life span and are available in both symmetrical and asymmetrical light distributions.

PRODUCT SPECIFICATIONS

- ADC 12 marine grade aluminium body
- Symmetrical and Asymmetrical light distribution
- Lifetime residual flux: L70 @ 70 000 Hrs



NOTE: Products must be installed by a qualified Electrician



TECHNICAL FEATURES					
CODE	WATTAGE	IP RATING	LUMENS	L x W x D (mm)	LED PSC
PTO0018	18W	IP66	1980	680x514x514mm	16
PTO0025	25W	IP66	2750	680x514x514mm	20
PTO0035	35W	IP66	3850	680x514x514mm	28
PTO0045	45W	IP66	4950	680x514x514mm	36
PTO0065	65W	IP66	7150	680x514x514mm	58

OUTDOOR

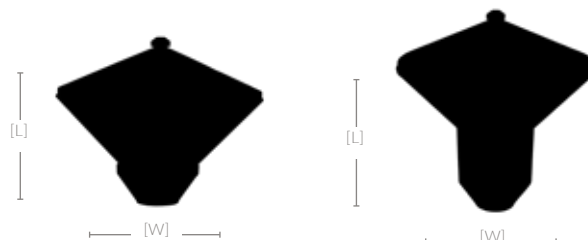


SK3/SK4 POST TOP



PRODUCT SPECIFICATIONS

- Body: Lm6 Die-cast aluminium
- Diffuser: High impact Acrylic



NOTE: Products must be installed by a qualified Electrician

The SKYLINE aluminium post top range provides efficient lighting to a variety of amenity lighting applications.

The IP54 fitting is suitable for outdoor lighting solutions, while maintaining visual elegance.



TECHNICAL FEATURES

CODE	DESCRIPTION	IP	LAMP HOLDER	L x W x D (mm)	COLOUR
SK3000	160W S/B	IP54	E27	328x410x410mm	Green (Standard), Black and Grey
SK32900	2X9W CFL	IP54	2XPL9	328x410x410mm	Green (Standard), Black and Grey
SK32260	2X26W CFL	IP54	2XPL26	328x410x410mm	Green (Standard), Black and Grey
SK37010	70W SON / E / I	IP54	E27	328x410x410mm	Green (Standard), Black and Grey
SK38020	80W MV	IP54	E27	328x410x410mm	Green (Standard), Black and Grey
SK31220	110W NH110FLX	IP54	E27	328x410x410mm	Green (Standard), Black and Grey
SK31220	125W MV	IP54	E27	328x410x410mm	Green (Standard), Black and Grey
SK48020	80W MV	IP54	E27	428x410x410mm	Green (Standard), Black and Grey
SK41220	125W MV	IP54	E27	428x410x410mm	Green (Standard), Black and Grey
SK47010	70W SON / E / I	IP54	E27	428x410x410mm	Green (Standard), Black and Grey
SK41010	100W SON / E	IP54	E27	428x410x410mm	Green (Standard), Black and Grey
SK41220	110W NH110FLX	IP54	E27	428x410x410mm	Green (Standard), Black and Grey

OUTDOOR



LED BOLLARD PALM/COCO



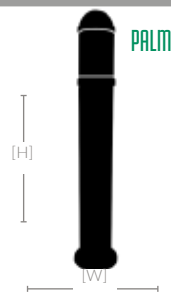
PALM



COCO

PRODUCT SPECIFICATIONS

- Die-Cast Aluminium body
- UV resistant clear diffuser
- White anti-glare indirect reflected
- 20W 88pcs SMD LED'S
- CCT changeable led driver: 3000K/4000K/6000K
- Lifetime residual flux: L70 @ 70 000 HRS



PALM



COCO

NOTE: Products must be installed by a qualified Electrician

The BOLP/20W/1M & BOLC/20W/1M PALM & COCO LED bollard is a new designed LED landscape bollard. The LED bollard body is made from high grade aluminium and epoxy powder coated with anti-corrosive properties. The clear diffuser is UV treated and will not discolour in the harsh African sun. The white indirect reflector has a perfect light distribution without any glare properties. The bollard is IP66 rated for any outdoor application.

The upgraded LED SMD board and driver allocates for 3 colour temperature settings for the best lighting effect for any landscape application. The LED's can be changed on the LED driver between 3 colours: 3000K/4000K and 6000K. The easy to install headpiece has two gland entry/exit points with cable fixing positions to ensure that the cable does not dislodge from the fixture. The gland entry/exit points allows for easy in series connection from one fixture to the next. As an optional extra, the bollard has a concrete mounting kit for a sturdy fixing position.



LED BOLLARD PALM / COCO

TECHNICAL FEATURES

CODE	WATTAGE	IP	LUMENS	LED Psc	LED COLOUR TEMPERATURE	COLOUR
BOLP/20W/1M	20W	IP66	1800	88psc	3000K / 4000K / 6000K	BLACK
BOLC/20W/1M	20W	IP66	1800	88psc	3000K / 4000K / 6000K	BLACK

CODE	WIDTH	HEIGHT
BOLP/207/1M	181mm	1000mm
BOLC/20W/1M	181mm	900mm

OUTDOOR

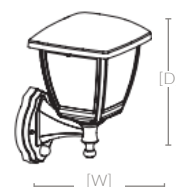


ZOD001-E27-BL PLASTIC WALL LAMP



PRODUCT SPECIFICATIONS

- PP Housing
- PC Diffuser
- IP44
- E27 Lamp Holder



NOTE: Products must be installed by a qualified Electrician

The ZOD001-E27-BL is a decorative 4-panel outdoor wall mounted lantern. Made from durable coastal grade PP/PC that will never discolor or fade.

Product uses a E27 LED or CFL lamp.



TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
ZOD001-E27-BL	II	IP44	1 x E27 (not Included)	Black	4 Panel Wall

OUTDOOR

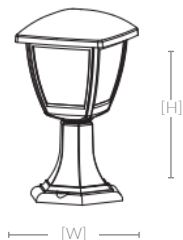
CODE	LENGTH	WIDTH	HEIGHT
ZOD001-E27-BL	230mm	190mm	311mm

ZOD002-E27-BL PLASTIC WALL LAMP



PRODUCT SPECIFICATIONS

- PP Housing
- PC Diffuser
- IP44
- E27 Lamp Holder



NOTE: Products must be installed by a qualified Electrician

The ZOD002-E27-BL is a decorative 4 panel outdoor pillar mounted lantern. Made from durable coastal grade PP/PC that will never discolor or fade.

Product uses a E27 LED or CFL lamp.



ZOD002-E27-BL WALL LAMP

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
ZOD002-E27-BL	II	IP44	1 X E27 Not Included	Black	4 Panel Pillar

CODE	LENGTH	WIDTH	HEIGHT
ZOD002-E27-BL	190mm	164mm	358mm

OUTDOOR



ZOD003-E27-BL PLASTIC WALL LAMP



PRODUCT SPECIFICATIONS

- ABS Housing
- PC Diffuser
- IP44
- E27 Lamp Holder



NOTE: Products must be installed by a qualified Electrician

The ZOD003-E27-BL is a decorative down facing wall mounted fixture. The black body and opal diffuser is ideal for coastal use.

The fixture takes an E27 LED or CFL lamp.



TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
ZOD003-E27-BL	II	IP44	1 x E27 (Lamp not included)	Blacok / Opal	Down facing lantern

OUTDOOR

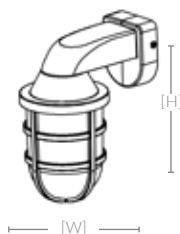
CODE	LENGTH	WIDTH	HEIGHT
ZOD003-E27-BL	250mm	232mm	181mm

ZOD004-E27-BL PLASTIC WALL LAMP



PRODUCT SPECIFICATIONS

- ABS Housing
- PC Diffuser
- IP44
- E27 Lamp Holder



NOTE: Products must be installed by a qualified Electrician

The ZOD004-E27-BL is a uniquely designed down facing lantern that is ideal for coastal use. The industrial grid diffuser coincides with most modern-day home designs.

The fixture takes an E27 LED or CFL lamp



TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
ZOD004-E27-BL	II	IP44	1 X E27 Not Included	Black / Clear	Down facing lantern

CODE	LENGTH	WIDTH	HEIGHT
ZOD004-E27-BL	112mm	185mm	215mm

OUTDOOR



ZOD005-G10-BL SPIKE LAMP



PRODUCT SPECIFICATIONS

- ABS Housing
- PC Diffuser
- IP54
- GU10 Lamp Holder



NOTE: Products must be installed by a qualified Electrician

The ZOD005-G10-BL is an outdoor garden spike / spot fixture. Ideal to light up walkways and trees in your garden setting.

The fixture takes a GU10 LED lamp.



TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
ZOD005-G10-BL	II	IP54	1 x GU10 LED (Lamp not included)	Black	Garden spike/spot

OUTDOOR

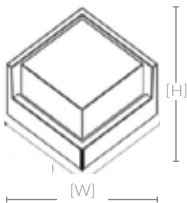
CODE	LENGTH	WIDTH	HEIGHT
ZOD005-G10-BL	80mm	130mm	180mm

ZOD101-LED-BL PLASTIC WALL LAMP



PRODUCT SPECIFICATIONS

- 12W LED
- PC Housing
- PC Diffuser
- Square



NOTE: Products must be installed by a qualified Electrician

The ZOD101-LED-BL is a square decorative wall mounted fixture. Ideal for coastal use with the body and diffuser made from PC/PC.

The fixture comes with an integrated 12w 4000k LED light source.



ZOD101-LED-BL WALL LAMP

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
ZOD101-LED-BL	II	IP65	12W LED	Black	Square wall mounted

CODE	LENGTH	WIDTH	HEIGHT
ZOD101-LED-BL	169mm	169mm	67mm

OUTDOOR

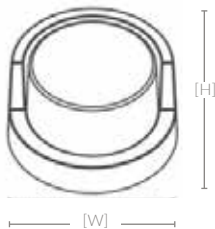


ZOD102-LED-BL PLASTIC WALL LAMP



PRODUCT SPECIFICATIONS

- 12W LED
- PC Housing
- PC Diffuser
- Round



NOTE: Products must be installed by a qualified Electrician

The ZOD102-LED-BL is a round decorative wall mounted fixture. Ideal for coastal use with the body and diffuser made from PC/PC.

The fixture comes with an integrated 12w 4000k LED light source.



ZOD102-LED-BL WALL LAMP

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
ZOD102-LED-BL	II	IP65	12W LED	Black	Round wall mounted

OUTDOOR

CODE	LENGTH	WIDTH	HEIGHT
ZOD102-LED-BL	169mm	169mm	67mm



ZOD103-E27-BL PLASTIC WALL LAMP



PRODUCT SPECIFICATIONS

- ABS & PC Housing
- PC Diffuser
- IP65
- E27 Lamp Holder



NOTE: Products must be installed by a qualified Electrician

The ZOD103-E27-BL is a decorative rectangular wall mounted fixture. Ideal for coastal use with the body and diffuser made from ABS & PC.

The fixture takes an E27 LED or CFL lamp



TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
ZOD003-LED-BL	II	IP65	1 x E27 (Lamp not included)	Black / Opal	Rectangular wall mounted

CODE	LENGTH	WIDTH	HEIGHT
ZOD103-LED-BL	230mm	90mm	101mm

OUTDOOR

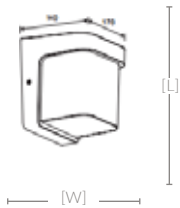


ZOD104-E27-BL PLASTIC WALL LAMP



PRODUCT SPECIFICATIONS

- ABS & PC Housing
- PC Diffuser
- IP65
- E27 Lamp Holder



NOTE: Products must be installed by a qualified Electrician

The ZOD104-E27-BL is a decorative square wall mounted fixture. Ideal for coastal use with the body and diffuser made from ABS & PC.

The fixture takes an E27 LED or CFL lamp



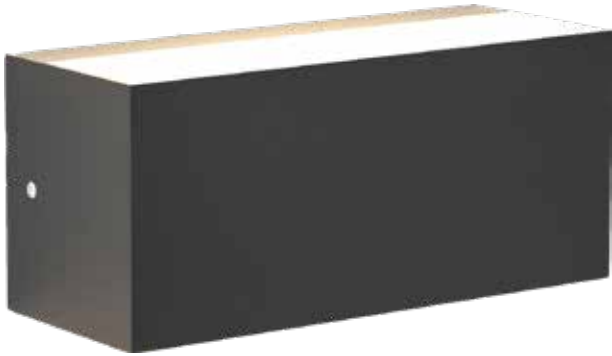
TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
ZOD104-E27-BL	II	IP65	1 x E27 (Lamp not included)	Black / Opal	Square wall mounted

OUTDOOR

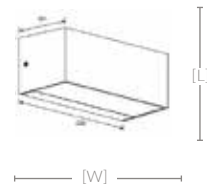
CODE	LENGTH	WIDTH	HEIGHT
ZOD104-E27-BL	170mm	140mm	170mm

ZOD105-E27-BL PLASTIC WALL LAMP



PRODUCT SPECIFICATIONS

- ABS & PC Housing
- PC Diffuser
- IP65
- E27 Lamp Holder



NOTE: Products must be installed by a qualified Electrician

The ZOD105-E27-BL is a rectangular up and down lit fixture that takes only 1 x E27 LED lamp. Ideal for coastal use with the body and diffuser made from ABS & PC.

Easy replacement of the 1 x E27 LED lamp.



ZOD105-E27-BL WALL LAMP

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
ZOD105-E27-BL	II	IP65	1 x E27 (Lamp not included)	Black	Rectangular Up/Down lit wall mounted

CODE	LENGTH	WIDTH	HEIGHT
ZOD105-E27-BL	230mm	90mm	101mm

OUTDOOR

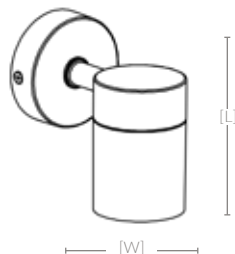


ZOD106-G10-BL PLASTIC WALL LAMP



PRODUCT SPECIFICATIONS

- ABS Housing
- PC Clear Diffuser
- IP44
- GU10 Lamp Holder



NOTE: Products must be installed by a qualified Electrician

The ZOD106-G10-BL is a cylindrical shaped up or down facing spot fixture. The fixture is ideal for coastal use with the body and diffuser made from ABS & PC.

The fixture takes a 1 x GU10 lamp.



TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
ZOD106-G10-BL	II	IP44	1 x GU10 (Lamp not included)	Black	Up or down facing spot wall mounted

OUTDOOR

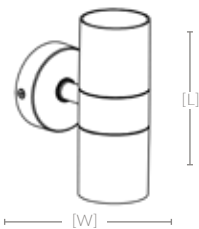
CODE	LENGTH	WIDTH	HEIGHT
ZOD106-G10-BL	88mm	60mm	119mm

ZOD107-G10-BL PLASTIC WALL LAMP



PRODUCT SPECIFICATIONS

- ABS Housing
- PC Clear Diffuser
- IP44
- GU10 Lamp Holder



NOTE: Products must be installed by a qualified Electrician

The ZOD107-G10-BL is a cylindrical shaped up and down facing spot fixture. The fixture is ideal for coastal use with the body and diffuser made from ABS & PC.

The fixture takes 2 x GU10 LED lamps.



ZOD107-G10-BL WALL LAMP

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
ZOD107-G10-BL	II	IP44	2 X GU10 (Lamps not included)	Black	Up and down wall mounted spot

CODE	LENGTH	WIDTH	HEIGHT
ZOD107-G10-BL	87mm	60mm	158mm

OUTDOOR



ZOD108-G10-BL PLASTIC WALL LAMP



PRODUCT SPECIFICATIONS

- ABS & PC Housing
- PC Clear Diffuser
- IP54
- GU10 Lamp Holder



NOTE: Products must be installed by a qualified Electrician

The ZOD108-G10-BL is a rectangular cylindrical shaped flush mounted up and down facing spot fixture.

The fixture is ideal for coastal use with the body and diffuser made from ABS & PC.

The fixture takes 2 x GU10 LED lamps.



TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
ZOD108-G10-BL	II	IP54	2 X GU10 (Lamps not included)	Black	Rectangular cylindrical up and down facing wall mounted spot

OUTDOOR

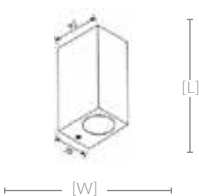
CODE	LENGTH	WIDTH	HEIGHT
ZOD108-G10-BL	150mm	70mm	95mm

ZOD109-G10-BL PLASTIC WALL LAMP



PRODUCT SPECIFICATIONS

- ABS & PC Housing
- PC Clear Diffuser
- IP54
- GU10 Lamp Holder



NOTE: Products must be installed by a qualified Electrician

The ZOD109-G10-BL is a rectangular shaped flush mounted up and down facing spot fixture.

The fixture is ideal for coastal use with the body and diffuser made from ABS & PC.

The fixture takes 2 x GU10 LED lamps.



ZOD109-G10-BL WALL LAMP

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
ZOD109-G10-BL	II	IP54	2 x GU10 (Lamps not included)	Black	Rectangular up and down facing wall mounted spot

CODE	LENGTH	WIDTH	HEIGHT
ZOD109-G10-BL	160mm	70mm	92mm

OUTDOOR



ZOD110-LED-BL PLASTIC WALL LAMP



PRODUCT SPECIFICATIONS

- ABS & PC Housing
- PC Clear Diffuser
- IP65
- LED



NOTE: Products must be installed by a qualified Electrician

The ZOD110-LED-BL is a rounded up and down lit wall mounted fixture. The 3 LED COB magnified light sources, lights up a triangular pattern up and down the wall. This will give any wall and amazing light feature.

The fixture comes with an integrated 6w 4000k LED light source.



TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
ZOD110-LED-BL	II	IP65	6W LED	Black	Rectangular rounded up and down facing wall mounted spot

OUTDOOR

CODE	LENGTH	WIDTH	HEIGHT
ZOD110-LED-BL	168mm	80mm	42mm

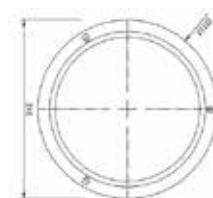


SURYA 1 BULKHEAD



PRODUCT SPECIFICATIONS

- LM6 Aluminium Housing
- Acrylic Diffuser
- IP65
- LED



NOTE: Products must be installed by a qualified Electrician

The new SURYA 1 is a modern take on our classic decorative round bulkhead, now designed specifically for LED.

It is appropriate for use in industrial, commercial and public lighting applications.

The SURYA 1 is fitted with an opalescent high impact acrylic diffuser and finished in a special multi-stage satin powder coating and is available in a variety of colours.



SURYA 1 BULKHEAD

TECHNICAL FEATURES

CODE	CLASS	IP	LAMP	COLOR	TYPE
SUR1200	II	IP65	12W LED (Lamps not included)	Black, white, grey	Round wall mounted bulkhead
SUR1800	II	IP65	18W LED (Lamps not included)	Black, white, grey	Round wall mounted bulkhead
SUR2200	II	IP65	22W LED (Lamps not included)	Black, white, grey	Round wall mounted bulkhead

CODE	LENGTH	WIDTH	HEIGHT
SUR/ALL	310mm	310mm	61mm

OUTDOOR

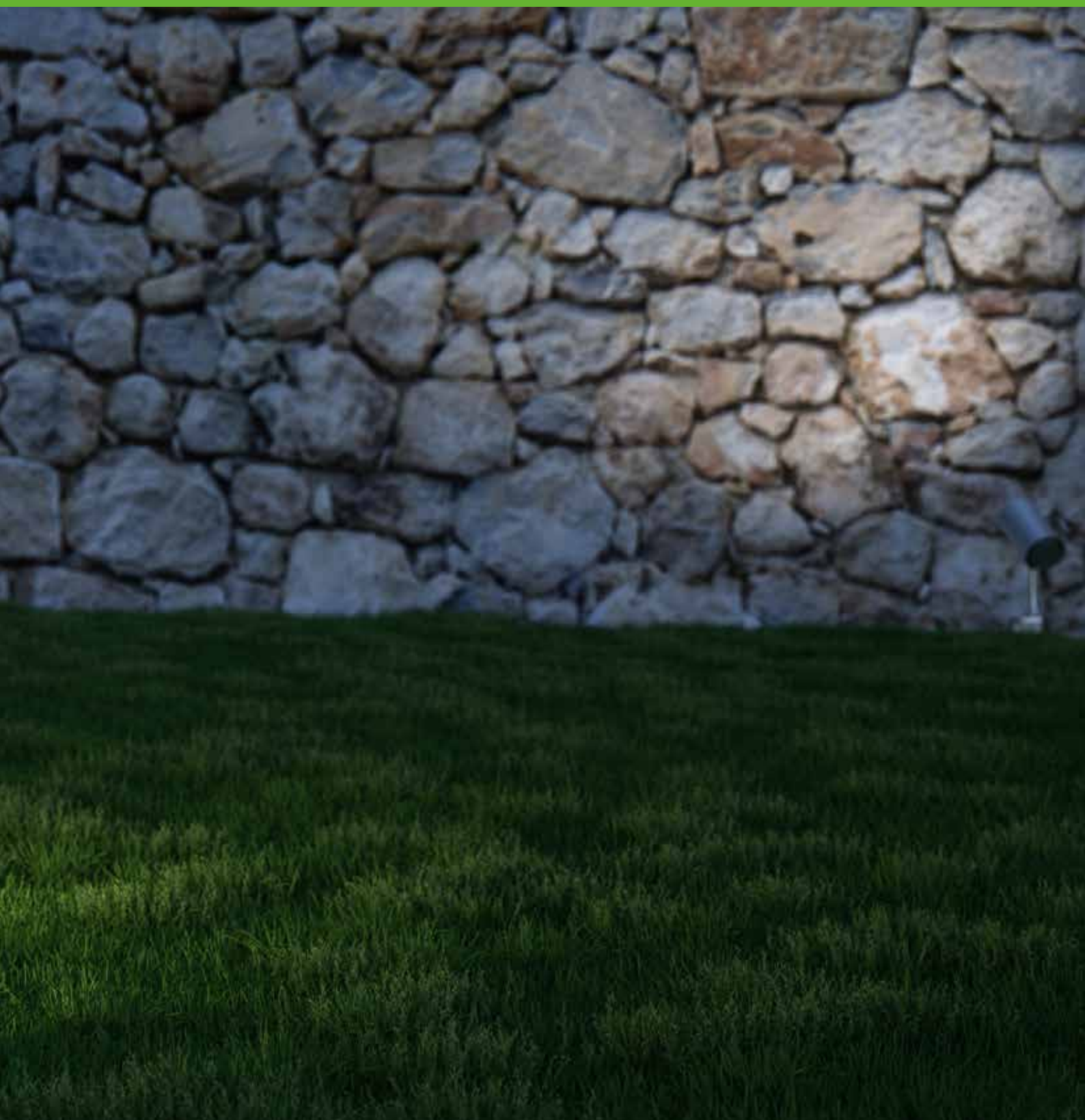


SPHERES

Page 98-105



Sphere lighting is an elegant and classical means to deliver 360° of lighting for outdoor applications. Superlume has perfected its range of Spheres to accommodate any application. These applications include wall mounted single or double, pillar mounted and pole mounted options. The Spheres come in a wide range of sizes and colour options from 250mm, 300mm, 350mm and 400mm in Opal, Clear and Smoke. The E27 ceramic lamp holder is ideal for CFL or LED lamp options.

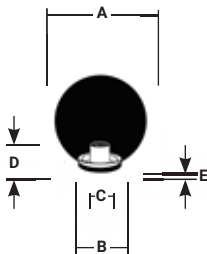


ZXN1801 SPHERES



PRODUCT SPECIFICATIONS

- UV Stabilized PMMA Sphere
- Polycarbonate gallery, with ceramic E27 lamp holder



NOTE: Products must be installed by a qualified Electrician

The ZXN Range is the ideal outdoor decorative fittings for use on wall, pole, or pillar mounting options.

Adds an exquisite and practical lighting solution to any outdoor area.



ZXN SPHERES

TECHNICAL FEATURES

CODE	COLOUR	IP RATING	SIZE	A	B	C	D	E
ZXN1801/250C	Clear + Black Base	IP44	250mm + Base E27 for 60mm Pole Mounting	250mm	120mm	95mm	18mm	5mm
ZXN1801/250O	Opal + Black Base	IP44	250mm + Base E27 for 60mm Pole Mounting	250mm	120mm	95mm	18mm	5mm
ZXN1801/250S	Smoke + Black Base	IP44	250mm + Base E27 for 60mm Pole Mounting	250mm	120mm	95mm	18mm	5mm
ZXN1801/300C	Clear + Black Base	IP44	300mm + Base E27 for 60mm Pole Mounting	300mm	140mm	115mm	18mm	5mm
ZXN1801/300O	Opal + Black Base	IP44	300mm + Base E27 for 60mm Pole Mounting	300mm	140mm	115mm	18mm	5mm
ZXN1801/300S	Smoke + Black Base	IP44	300mm + Base E27 for 60mm Pole Mounting	300mm	140mm	115mm	18mm	5mm
ZXN1801/350C	Clear + Black Base	IP44	350mm + Base E27 for 60mm Pole Mounting	350mm	150mm	113mm	25mm	5mm
ZXN1801/350O	Opal + Black Base	IP44	350mm + Base E27 for 60mm Pole Mounting	350mm	150mm	113mm	25mm	5mm
ZXN1801/350S	Smoke + Black Base	IP44	350mm + Base E27 for 60mm Pole Mounting	350mm	150mm	113mm	25mm	5mm
ZXN1801/400C	Clear + Black Base	IP44	400mm + Base E27 for 60mm Pole Mounting	400mm	150mm	113mm	25mm	5mm
ZXN1801/400O	Opal + Black Base	IP44	400mm + Base E27 for 60mm Pole Mounting	400mm	150mm	113mm	25mm	5mm
ZXN1801/400S	Smoke + Black Base	IP44	400mm + Base E27 for 60mm Pole Mounting	400mm	150mm	113mm	25mm	5mm

ZXN 2802 PEDESTAL

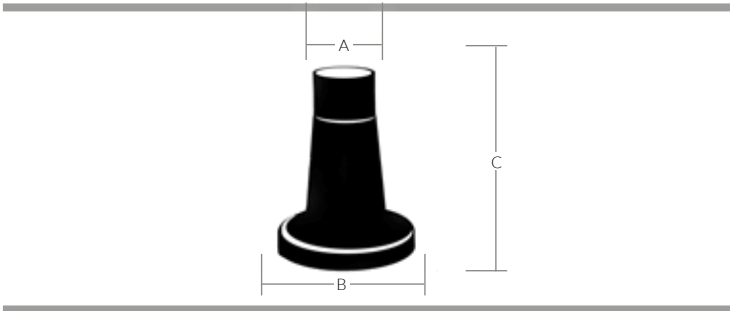


The ZXN2802 is the optional extra pedestal for the ZXN1801 sphere range.

This extra component gives the sphere the versatility to be placed on a variety of pillars or walls.

PRODUCT SPECIFICATIONS

- UV stabilized PMMA Body



NOTE: Products must be installed by a qualified Electrician



TECHNICAL FEATURES

CODE	SIZE	COLOUR
ZXN2802A1/B	Small Pedestal Base	Black
ZXN2802A2/B	Large Pedestal Base	Black

CODE	A	B	C
ZXN2802A1/B	60mm	120mm	118mm
ZXN2802A2/B	60mm	140mm	180mm

SPHERES



GALLERIES ZNX 2801 & POLES ZNX



PRODUCT SPECIFICATIONS

- UV stabilized PMMA Body
- Porcelain Lamp Holder

ZXNPOLE 2M

NOTE: Products must be installed by a qualified Electrician

The ZNX2801 is an optional extra gallery for the ZNX1801 spheres.

The gallery comes complete with a ceramic E27 lamp holder for a 60mm pole.

The ZNX Pole is an optional extra component for the ZNX1801 sphere range.

The ZNX Pole allows the ZNX sphere range to be placed in outdoor areas mounted in the ground or with the ZNXWA1B base option to be mounted directly on a hard surface.



TECHNICAL FEATURES				
CODE	SIZE			COLOUR
ZXN76-60MM	Pole Top Adaptor, 60mm Base + 76mm Attachment			Clear + Black Base
ZXNPOLE1M	Black 1.0m x 0.06m Long Pole			Smoke + Black Base
ZXNPOLE1.5M	Black 1.5m x 0.06m Long Pole			Opal + Black Base
ZXNPOLE2M	Black 2.0m x 0.06m Long Pole			Clear + Black Base
ZXNWA1B	Black Base for Pole Base 80mm Base + 170mm Attachment			Opal + Black Base
ZXN2801-120#B	Utility Base for 250mm Sphere			Black
ZXN2801-140#B	Utility Base for 300mm Sphere			Black
CODE	A	B	C	D
ZXN2801/120# 250MM SPHERE	70mm	126mm	60mm	65mm
ZXN2801/140# 300MM SPHERE	70mm	146mm	60mm	65mm
ZXN2801/150# 350-400MM SPHERE	65mm	156mm	60mm	67mm

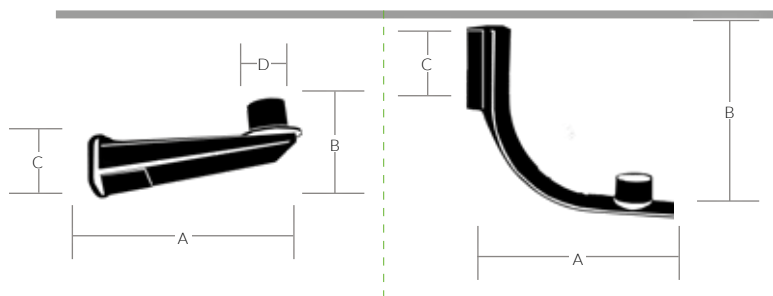
SPHERES

ZXN 2803 WALL BRACKET



PRODUCT SPECIFICATIONS

- UV stabilized PMMA Body



NOTE: Products must be installed by a qualified Electrician

The ZXN2803 is an optional extra wall mounted component for the ZXN1801 sphere range.

The ZXN2803 has a variety of wall mounted options from single to double arm options and straight or curved arms available for all sizes



WALL BRACKET ZXN 2803

TECHNICAL FEATURES

CODE	SIZE	COLOUR
ZXN2803A1/B	Small Black Wall Bracket	Black
ZXN2803A2/B	Large Black Wall Bracket	Black
ZXN2803A3/B	Single Curved Black Wall Bracket	Black
ZXN2803A4/B	Double Curved Black Wall Bracket	Black

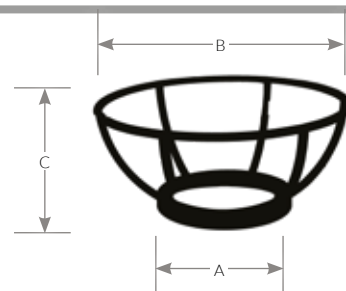
CODE	A	B	C	D
ZXN2803/A1	190mm	100mm	60mm	32mm
ZXN2803/A2	267mm	100mm	60mm	47mm
ZXN2803/A3	270mm	270mm	125mm	
ZXN2803/A4	270mm	270mm	125mm	

ZXN 2804 BASKET



PRODUCT SPECIFICATIONS

- UV stabilized PMMA Body



NOTE: Products must be installed by a qualified Electrician

The ZXN2804 is an optional extra component to the ZXN1801 sphere range.

The black basket does not just function as protection for the sphere, but doubles as an extra decorative option.



TECHNICAL FEATURES

CODE	SIZE	COLOUR
ZXN2804A1B	Small Basket for 250mm Sphere	Black
ZXN2804A2B	Small Basket for 300mm Sphere	Black
ZXN2804A3B	Large Basket for 350mm Sphere	Black
ZXN2804A4B	Large Basket for 400mm Sphere	Black

SPHERES

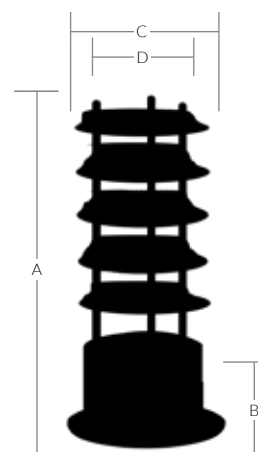
CODE	A	B	C
ZXN2804/A1	122mm	290mm	160mm
ZXN2804/A2	147mm	340mm	180mm
ZXN2804/A3	222mm	390mm	200mm
ZXN2804/A4	297mm	440mm	200mm

ZXN 4801 LOUVRE



PRODUCT SPECIFICATIONS

- Stainless Steel Body



The ZXN4801 is an optional extra component for the ZXN1801 clear sphere range.

The ZXN4801 protects the E27 lamp used and diffuses the light distribution for anti glare option.

NOTE: Products must be installed by a qualified Electrician



TECHNICAL FEATURES

CODE	SIZE	COLOUR
ZXN4801A1/250	Louvre for 250mm - 300mm Sphere	Chrome
ZXN4801A2/300	Louvre for 300mm Sphere	Chrome
ZXN4801A2/350	Louvre for 300mm - 350mm Sphere	Chrome
ZXN4801A3/400	Louvre for 350mm - 400mm Sphere	Chrome

CODE	A	B	C	D	FLOORS
ZXN4801/A1 250-300 SPHERES	205mm	63mm	100mm	63mm	4
ZXN4801/A2 300-350 SPHERES	242mm	63mm	100mm	63mm	5
ZXN4801/A3 350-400 SPHERES	275mm	63mm	100mm	63mm	6

LAMPS

Page 106-109

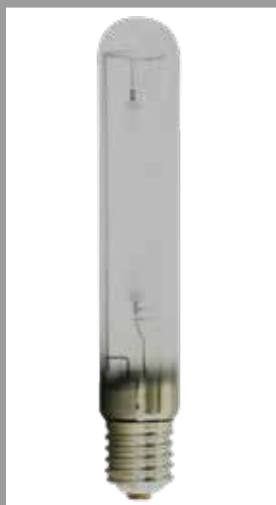


Superlume has a wide range of lamps to accommodate various fixtures including: LED tubes, fluorescent tubes T8 & T5, HID E27 & E40 tubular or elliptical, R7's LED and corn LED lamps in E27 & E40.



LAMPS SPE-HID

HIGH PRESSURE SODIUM



MERCURY VAPOUR



METAL HALIDE



PRODUCT SPECIFICATIONS

HIGH PRESSURE SODIUM

CODE	DESCRIPTION	BASE TYPE	LAMP WATTS	CURRENT	LUMEN
SPE1510	150W High Pressure Sodium Tubular Clear	E40	150W	1.8Amp	14500
SPE2510	250W High Pressure Sodium Tubular Clear	E40	250W	3Amp	27000
SPE4010	400W High Pressure Sodium Tubular Clear	E40	400W	4.4Amp	48000
SPE4011	400W High Pressure Sodium Tubular Clear	E40	400W	4.6Amp	47000

MERCURY VAPOUR

CODE	DESCRIPTION	BASE TYPE	LAMP WATTS	CURRENT	LUMEN
LMVE489	80W Mercury Vapour Elliptical Coated	E27	80W	0.85Amp	2940
SPE1251	125W Mercury Vapour Elliptical Coated	E27	125W	1.25Amp	4990
LMVE491	250W Mercury Vapour Elliptical Coated	E40	250W	2.15Amp	11025
LMVE492	400W Mercury Vapour Elliptical Coated	E40	400W	3.25Amp	21000

METAL HALIDE

CODE	DESCRIPTION	BASE TYPE	LAMP WATTS	CURRENT	LUMEN
SPE1531	150W Metal Halide Elliptical Coated	E27	150W	1.8Amp	10000
SPE2530	250W Metal Halide Tubular Clear	E40	250W	2.15Amp	21000
SPE4030	400W Metal Halide Tubular Clear	E40	400W	3.25Amp	36000



LAMPS LED RANGE



PRODUCT SPECIFICATIONS

CORN-LED LAMP

CODE	DESCRIPTION	BASE TYPE	LAMP WATTS	COLOUR	LENGTH
LED2000	20W LED Corn Light	E27	20W	Daylight	185mm
LED3000	30W LED Corn Light	E27	30W	Daylight	257mm
LED4000	40W LED Corn Light	E27	40W	Daylight	257mm
LED6000	60W LED Corn Light	E40	60W	Daylight	277mm
LED8000	80W LED Corn Light	E40	80W	Daylight	280mm
LED0100	100W LED Corn Light	E40	100W	Daylight	299mm
LED0120	120W LED Corn Light	E40	120W	Daylight	337mm

T8 - LED LAMP

CODE	DESCRIPTION	BASE TYPE	LAMP WATTS	COLOUR	LENGTH
T8TUBE9WLED2FT	9W T8 LED Tube 240V One Side	G13	9W	Cool White	600mm
T8TUBE18WLED4FT	18W T8 LED Tube 240V One Side	G13	18W	Cool White	1200mm
T8TUBE24WLED5FT	24W T8 LED Tube 240V One Side	G13	24W	Cool White	1500mm

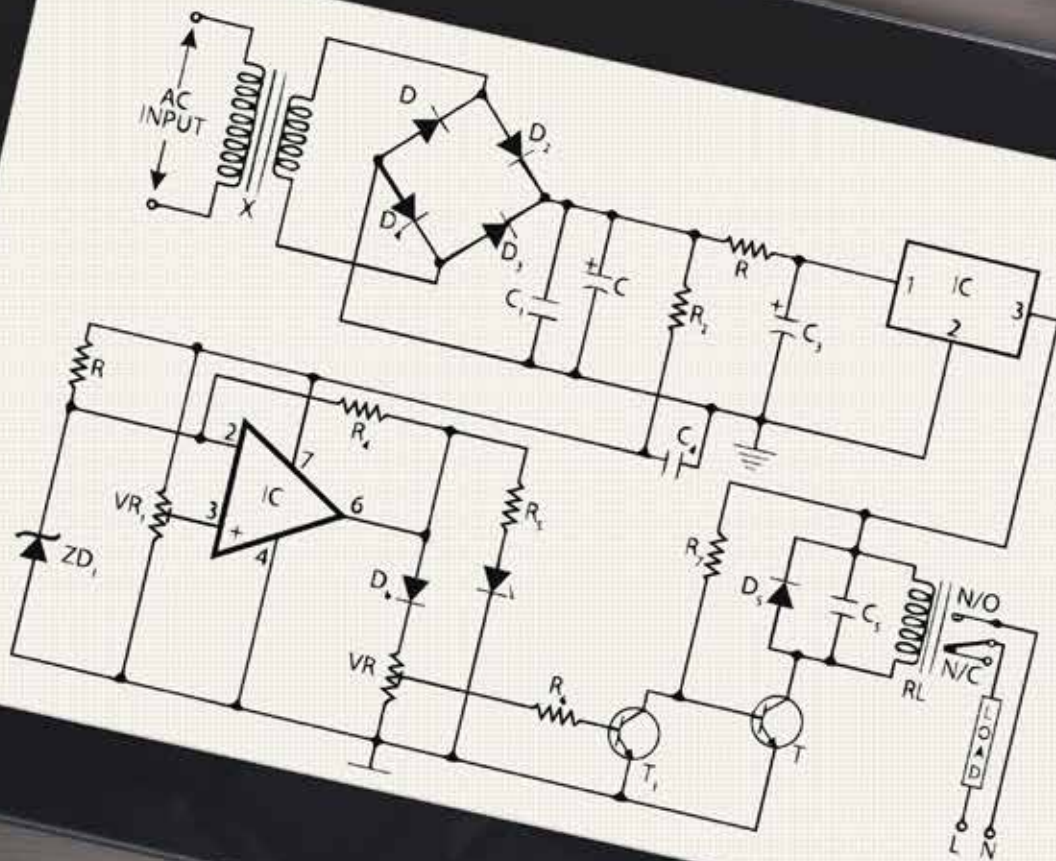


ELECTRICAL COMPONENTS

Page 110-117



The image shows a circuit board with a printed schematic diagram. The schematic is for a relay-based electronic circuit. It starts with an AC input transformer (X) connected to a bridge rectifier (D1, D2, D3, D4). The rectifier output is connected to a filter network consisting of a capacitor (C1) and a resistor (R1) in parallel, followed by a series combination of a resistor (R2) and a capacitor (C2). This network is connected to a 555 timer (IC) configured as a pulse generator. The 555 timer's pin 1 is connected to ground, pin 2 is connected to a capacitor (C3) and a resistor (R3) in parallel, and pin 3 is connected to the output of the timer. The output of the timer is connected to a relay driver stage. This stage includes a resistor (R4) in series with a transistor (T1). The transistor's emitter is connected to ground, its base is connected to the output of the timer, and its collector is connected to a relay coil (RL). The relay has three contacts: N/O (Normally Open), N/C (Normally Closed), and a common contact. The N/O contact is connected to a load (L) and the common contact is connected to ground. The N/C contact is connected to a load (L) and the common contact is connected to ground. The circuit is powered by an AC input (AC INPUT) connected to the transformer (X). The schematic also shows a 555 timer (IC) with pins 1, 2, and 3 labeled. The relay (RL) is shown with its internal contacts and a load (L) connected to it. The circuit is surrounded by various electronic components, including a potentiometer (VR), a variable capacitor (C1), a variable resistor (R1), a variable capacitor (C2), a variable resistor (R2), a variable capacitor (C3), a variable resistor (R3), a variable capacitor (C4), a variable resistor (R4), a variable capacitor (C5), a variable resistor (R5), a variable capacitor (C6), a variable resistor (R6), a variable capacitor (C7), a variable resistor (R7), a variable capacitor (C8), a variable resistor (R8), a variable capacitor (C9), a variable resistor (R9), a variable capacitor (C10), a variable resistor (R10), a variable capacitor (C11), a variable resistor (R11), a variable capacitor (C12), a variable resistor (R12), a variable capacitor (C13), a variable resistor (R13), a variable capacitor (C14), a variable resistor (R14), a variable capacitor (C15), a variable resistor (R15), a variable capacitor (C16), a variable resistor (R16), a variable capacitor (C17), a variable resistor (R17), a variable capacitor (C18), a variable resistor (R18), a variable capacitor (C19), a variable resistor (R19), a variable capacitor (C20), a variable resistor (R20), a variable capacitor (C21), a variable resistor (R21), a variable capacitor (C22), a variable resistor (R22), a variable capacitor (C23), a variable resistor (R23), a variable capacitor (C24), a variable resistor (R24), a variable capacitor (C25), a variable resistor (R25), a variable capacitor (C26), a variable resistor (R26), a variable capacitor (C27), a variable resistor (R27), a variable capacitor (C28), a variable resistor (R28), a variable capacitor (C29), a variable resistor (R29), a variable capacitor (C30), a variable resistor (R30), a variable capacitor (C31), a variable resistor (R31), a variable capacitor (C32), a variable resistor (R32), a variable capacitor (C33), a variable resistor (R33), a variable capacitor (C34), a variable resistor (R34), a variable capacitor (C35), a variable resistor (R35), a variable capacitor (C36), a variable resistor (R36), a variable capacitor (C37), a variable resistor (R37), a variable capacitor (C38), a variable resistor (R38), a variable capacitor (C39), a variable resistor (R39), a variable capacitor (C40), a variable resistor (R40), a variable capacitor (C41), a variable resistor (R41), a variable capacitor (C42), a variable resistor (R42), a variable capacitor (C43), a variable resistor (R43), a variable capacitor (C44), a variable resistor (R44), a variable capacitor (C45), a variable resistor (R45), a variable capacitor (C46), a variable resistor (R46), a variable capacitor (C47), a variable resistor (R47), a variable capacitor (C48), a variable resistor (R48), a variable capacitor (C49), a variable resistor (R49), a variable capacitor (C50), a variable resistor (R50), a variable capacitor (C51), a variable resistor (R51), a variable capacitor (C52), a variable resistor (R52), a variable capacitor (C53), a variable resistor (R53), a variable capacitor (C54), a variable resistor (R54), a variable capacitor (C55), a variable resistor (R55), a variable capacitor (C56), a variable resistor (R56), a variable capacitor (C57), a variable resistor (R57), a variable capacitor (C58), a variable resistor (R58), a variable capacitor (C59), a variable resistor (R59), a variable capacitor (C60), a variable resistor (R60), a variable capacitor (C61), a variable resistor (R61), a variable capacitor (C62), a variable resistor (R62), a variable capacitor (C63), a variable resistor (R63), a variable capacitor (C64), a variable resistor (R64), a variable capacitor (C65), a variable resistor (R65), a variable capacitor (C66), a variable resistor (R66), a variable capacitor (C67), a variable resistor (R67), a variable capacitor (C68), a variable resistor (R68), a variable capacitor (C69), a variable resistor (R69), a variable capacitor (C70), a variable resistor (R70), a variable capacitor (C71), a variable resistor (R71), a variable capacitor (C72), a variable resistor (R72), a variable capacitor (C73), a variable resistor (R73), a variable capacitor (C74), a variable resistor (R74), a variable capacitor (C75), a variable resistor (R75), a variable capacitor (C76), a variable resistor (R76), a variable capacitor (C77), a variable resistor (R77), a variable capacitor (C78), a variable resistor (R78), a variable capacitor (C79), a variable resistor (R79), a variable capacitor (C80), a variable resistor (R80), a variable capacitor (C81), a variable resistor (R81), a variable capacitor (C82), a variable resistor (R82), a variable capacitor (C83), a variable resistor (R83), a variable capacitor (C84), a variable resistor (R84), a variable capacitor (C85), a variable resistor (R85), a variable capacitor (C86), a variable resistor (R86), a variable capacitor (C87), a variable resistor (R87), a variable capacitor (C88), a variable resistor (R88), a variable capacitor (C89), a variable resistor (R89), a variable capacitor (C90), a variable resistor (R90), a variable capacitor (C91), a variable resistor (R91), a variable capacitor (C92), a variable resistor (R92), a variable capacitor (C93), a variable resistor (R93), a variable capacitor (C94), a variable resistor (R94), a variable capacitor (C95), a variable resistor (R95), a variable capacitor (C96), a variable resistor (R96), a variable capacitor (C97), a variable resistor (R97), a variable capacitor (C98), a variable resistor (R98), a variable capacitor (C99), a variable resistor (R99), a variable capacitor (C100), a variable resistor (R100).



WIRED GLANDS PADDY, JAZZY & B-GLAND

The new PADDY/GLAND is an innovative wire gland. The gland is rated IP65 and ideal for external wiring of 2 cables without using epoxy resin.

The JAZZY GLAND is an IP65 external connection gland. The JAZZY GLAND is connected to the fixture itself at the entry point with the connection block inside the fitting. Once in place there is no need to open the fixture for connection, as it's now done through the JAZZY GLAND. This insures the IP RATING of the fixture stays intact.

PRODUCT SPECIFICATIONS

- Polycarbonate Body

The B-Gland is a larger straight connections gland for more than just light fixtures. The B-Gland has 4 connections points with 2 x Live, 1 x Neutral and 1 x Earth. The gland is IP65 rated with a maximum Amperage rating of 32Amp. The Cable size that can be used is from 2.5mm² - 6mm². The maximum Voltage on the gland is 450V.

PADDY GLAND



JAZZY GLAND



B-GLAND



TECHNICAL FEATURES

CODE	DESCRIPTION	COLOUR
PADDY/GLAND	External Polycarbonate Wire Gland for 1.5mm - 2.5mm cable IP65	Black
JAZZY/GLAND	External Polycarbonate Fitting Wired Gland for 1.5mm - 2.5mm cable IP65	Grey
B-GLAND	External Polycarbonate Connection Gland for 2.5mm - 6mm cable IP65	Black



WIRED GLANDS P, T & X

Gone are the days of using external conduit boxes. The new IP65 T-GLAND / X-GLAND makes for easy installation with its clearly marked Live, Neutral and Earth wiring markings.

The new P-GLAND series of quick connection glands is a tool-less quick connector for all lighting installations. The clearly marked Live, Earth & Neutral clip connector block, makes any installation quick and easy, with no need for screwdriver or screws. The P-GLAND is IP65 and rated at 16Amp with a cable entry size of 2.5mm.

Making installation quick and easier for Electricians.

PRODUCT SPECIFICATIONS

- IP65
- 2.5mm
- 3-Way wiring
- UV Stabilised and High Grade corrosion proof material
- Clearly marked Live, Neutral and Earth wiring markings

P-GLAND



T-GLAND



X-GLAND



TECHNICAL FEATURES

CODE	DESCRIPTION	COLOUR
PGLAND-B310	Straight quick connect external Polycarbonate Wired T-Gland 2.5mm cable size IP65	Orange/Black
PGLAND-T310	3 Way quick connect external Polycarbonate Wired T-Gland 2.5mm cable size IP65	Orange/Black
T-GLAND-2.0D	3 Way external Polycarbonate Wired T-Gland 2.5mm cable size IP65	Blue / Black
X-GLAND-2.0D	4 Way external Polycarbonate Wired X-Gland 2.5mm cable size IP65	Blue / Black

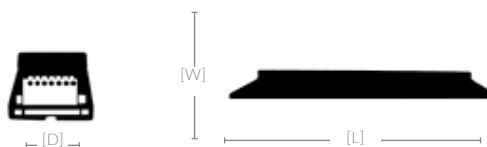


BALLASTS FG-ELECTRONIC - T8



PRODUCT SPECIFICATIONS

- Metal Casing Body



TECHNICAL FEATURES

CODE	DESCRIPTION	LAMP TYPE	LAMP WATTS	RATED INPUT VOLTAGE	FREQ	NO OF LAMPS	POWER FACTOR	THD (<%)	CREST FACTOR
FG-T8118	1x18W T8 Electronic Ballast	T8	18W	240V	50/60Hz	1	0,98	20	Approx. 1.6
FG-T8136	1x36W T8 Electronic Ballast	T8	36W	240V	50/60Hz	1	0,98	20	Approx. 1.6
FG-T8158	2x28W T8 Electronic Ballast	T8	58W	240V	50/60Hz	2	0,98	20	Approx. 1.6
FG-T8218	2x18W T8 Electronic Ballast	T8	18W	240V	50/60Hz	2	0,98	20	Approx. 1.6
FG-T8236	2x36W T8 Electronic Ballast	T8	36W	240V	50/60Hz	2	0,98	20	Approx. 1.6
FG-T8236W/110V	110V 2x36W T8 Electronic Ballast	T8	36W	110V	50/60Hz	2	0,98	20	Approx. 1.6
FG-T8258	2x58W T8 Electronic Ballast	T8	58W	240V	50/60Hz	2	0,98	20	Approx. 1.6
FG-T8258W/110V	110V 2x58W T8 Electronic Ballast	T8	58W	110V	50/60Hz	2	0,98	20	Approx. 1.6
FG-T8318	3x18W T8 Electronic Ballast	T8	18W	240V	50/60Hz	3	0,98	20	Approx. 1.6
FG-T8336	3x36W T8 Electronic Ballast	T8	36W	240V	50/60Hz	3	0,98	20	Approx. 1.6
FG226	2x26W PL-4PIN T8 Electronic Ballast	G24q3	26W	240V	50/60Hz	2	0,98	20	Approx. 1.6

TECHNICAL INFORMATION

Certification:	CE
Safety:	<ul style="list-style-type: none"> • EN 61347-1 • EN 61347-2-3 • EN 61000-3-2 • EN 610003-3 • EN 55015 • EN 61547
Performance:	<ul style="list-style-type: none"> • PFC>0,98 THD<20% • Rapid Start Time < 1 Sec • Over Voltage Protection • Service Life 20 000HRS • EMC Protected • Push-Button Terminals
Air Humidity:	MIN 5% - MAX 85%
Energy Efficiency Index:	EEI=A2
Temperature Range:	MIN 15°C to MAX 50°C
Lamp Cable Length:	MAX 2m

CASING SIZE

	[L] Length	[W] Width	[D] Depth
FG-T5/T8	360mm	30mm	20mm
FG226/4PIN	100mm	67mm	30mm

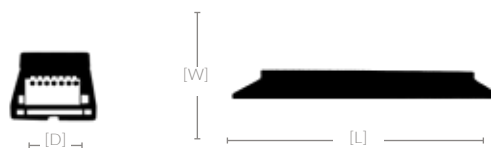


BALLASTS FG-ELECTRONIC - T5



PRODUCT SPECIFICATIONS

- Metal Casing Body



TECHNICAL FEATURES

CODE	DESCRIPTION	LAMP TYPE	LAMP WATTS	RATED INPUT VOLTAGE	FREQ	NO OF LAMPS	POWER FACTOR	THD (<%)	CREST FACTOR
FG-T5135	1x35W T5 Electronic Ballast	T5	35W	240V	50/60Hz	1	0,98	20	Approx. 1.6
FG-T5154	1x54W T5 Electronic Ballast	T5	54W	240V	50/60Hz	1	0,98	20	Approx. 1.6
FG-T5228	2x28W T5 Electronic Ballast	T5	28W	240V	50/60Hz	2	0,98	20	Approx. 1.6
FG-T5235	2x35W T5 Electronic Ballast	T5	35W	240V	50/60Hz	2	0,98	20	Approx. 1.6
FG-T5249	2x49W T5 Electronic Ballast	T5	49W	240V	50/60Hz	2	0,98	20	Approx. 1.6
FG-T5254	2x54W T5 Electronic Ballast	T5	54W	240V	50/60Hz	2	0,98	20	Approx. 1.6
FG-T5328	3x28W T5 Electronic Ballast	T5	28W	240V	50/60Hz	3	0,98	20	Approx. 1.6

TECHNICAL INFORMATION

Certification:	CE
Safety:	<ul style="list-style-type: none"> • EN 61347-1 • EN 61347-2-3 • EN 61000-3-2 • EN 610003-3 • EN 55015 • EN 61547
Performance:	<ul style="list-style-type: none"> • PFC>0,98 THD<20% • Rapid Start Time < 1 Sec • Over Voltage Protection • Service Life 20 000HRS • EMC Protected • Push-Button Terminals
Air Humidity:	MIN 5% - MAX 85%
Energy Efficiency Index:	EEI=A2
Temperature Range:	MIN 15°C to MAX 50°C
Lamp Cable Length:	MAX 2m

CASING SIZE

	[L] Length	[W] Width	[D] Depth
FG-T5/T8	360mm	30mm	20mm
FG226/4PIN	100mm	67mm	30mm



BALLASTS HID - CONTROL GEAR



PRODUCT SPECIFICATIONS

- Wire Wound and Metal Casing Body



TECHNICAL FEATURES

CODE	DESCRIPTION	LAMP TYPE	WORKING CURRENT	POWER FACTOR	FREQ	STARTING CURRENT	CIRCUIT CURRENT	CAPACITOR	IGNITOR
BALLAST/250HPS	250W High Pressure Sodium	250W High Pressure Sodium & Metal Halide	3	0.42	50Hz	<1.880	1.400	32	YCCD-IC
BALLAST/250MV	250W Mercury Vapour	250W Mercury Vapour	2.13	0.58	50Hz	<2.180	1.320	18	0
BALLAST/400HPS	400W High Pressure Sodium	250W High Pressure Sodium & Metal Halide	4.6	0.43	50Hz	<3.600	2.090	50	YDC-IC
BALLAST/400MV	400W Mercury Vapour	400W Mercury Vapour	3.25	0.6	50Hz	<3.500	2.040	25	0

POWER SUPPLY - MAINLINE



The hassle of moving power points and power sockets is immense!

Its messy, time consuming and inconvenient. At home , you have to get contractors in, measure, cut into wall or plaster and then install power sockets and plug points where you need them, it takes time and it's expensive.

Power sockets are a thing of the past, with Mainline Power, there is no need for wall mounted plugs, extension cables and the mess that goes with installation.

Simple and easy to install, Mainline offers the perfect power distribution solution for any application: home, office, workshop, industrial, hospital, laboratory, banks, restaurants, schools and universities.

Any place where easy access to power is a necessity, Mainline is a priority.

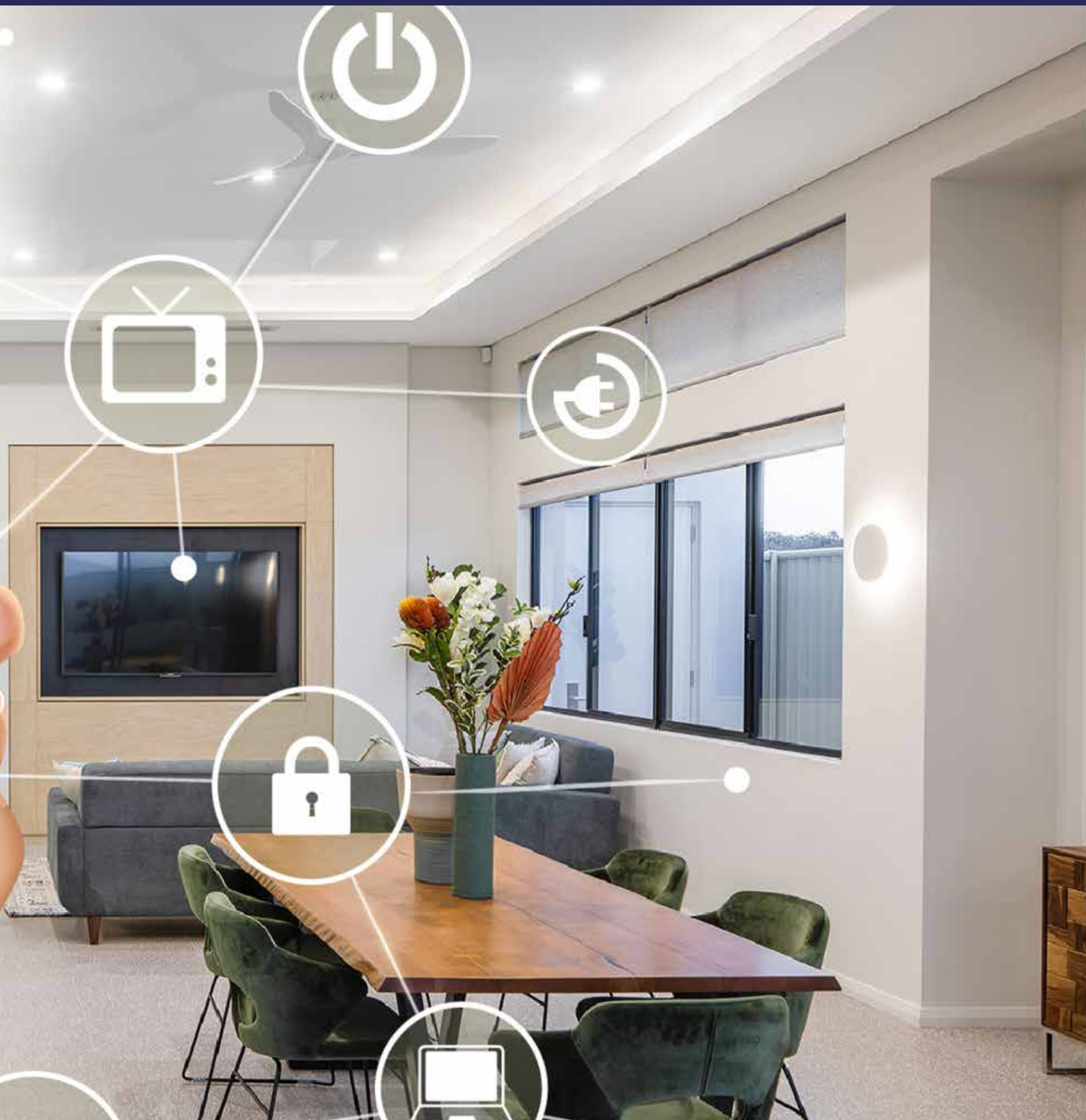


SMART TECH

Page 118-129

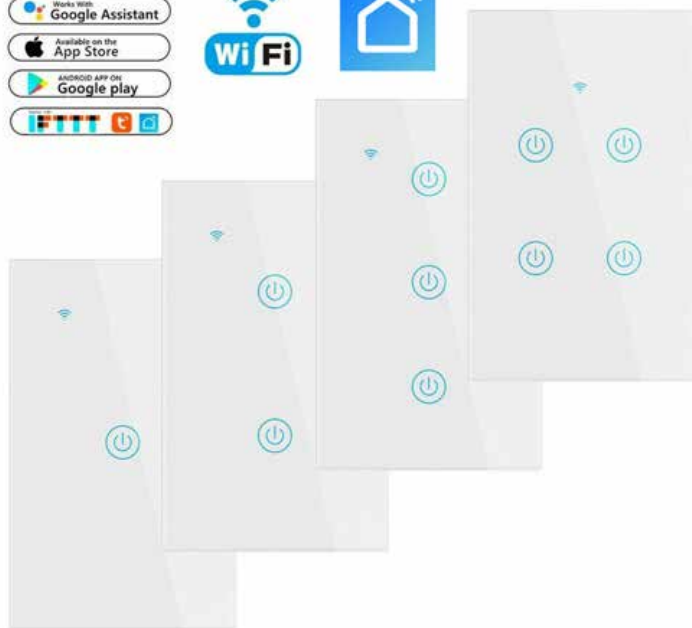


Superlume Smart Tech is an increasingly popular choice for homeowners looking to upgrade their home automation. Smart Tech Wi-Fi products offer a convenient, energy-efficient, and accessible solution for controlling your home automation through your home or office Wi-Fi network. With the ability to control your lights and other products remotely, set schedules and use automation features, these products can improve your daily routine and make your life easier. Superlume Smart Tech is always looking to be innovative and on the cutting edge of new technology.





WI-FI SWITCHES 1-4 LEVER WHITE



NOTE: Products must be installed by a qualified Electrician

TECHNICAL FEATURES

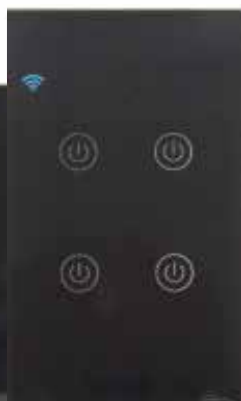
Code:	SWS-121-1/2/3/4
Color:	White
Wireless Standard:	IEEE802.11b/g/n
Material:	ABS & PC
Fire Protection Rating:	94-V0
Lifespan:	100 000 Times

Standard Current:	110V-240V 50-60Hz Input Voltage
Power Rating:	600W
Rated Current:	10A
Size:	110mm X 72mm X 39mm
Application:	TUYA SMART App, SMARTLife App
3rd Party Control:	Amazon Alexa, Google Assistant





WI-FI SWITCHES 1-4 LEVER BLACK



TECHNICAL FEATURES

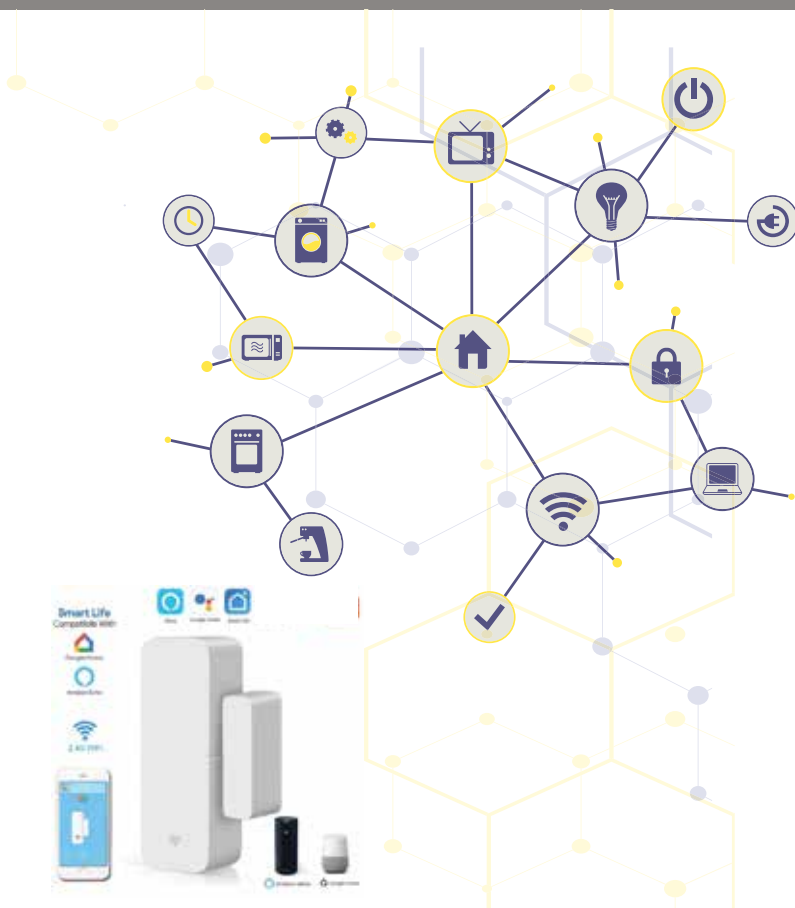
Code:	SWS-122-1/2/3/4
Color:	Black
Wireless Standard:	IEEE802.11b/g/n
Material:	ABS & PC
Fire Protection Rating:	94-V0
Lifespan:	100 000 Times

Standard Current:	110V-240V 50-60Hz Input Voltage
Power Rating:	600W
Rated Current:	10A
Size:	110mm X 72mm X 39mm
Application:	TUYA SMART App, SMARTLife App
3rd Party Control:	Amazon Alexa, Google Assistant





DOOR / WINDOW SENSOR



NOTE: Products must be installed by a qualified Electrician

TECHNICAL FEATURES

Code:	SWS-006-DW
Battery Type:	LR03-1.5V/AAA*2
Battery Life:	6000 times trigger
Standby Current:	8uA
Alarm Current:	70mA~120mA
LED Indicator:	Red
Wi-Fi Frequency:	2.4 Ghz
Wi-Fi Standard:	IEEE 802.11b/g/n
Material:	ABS
Size (Main Body):	71mm X 25mm X 20mm

Size (Small Body):	36mm X 10mm X 17mm
Working Temperature:	0°C - 40°C (32°F - 104°F)
Working Humidity:	20% - 85% RH
Storage Temperature:	0°C - 60°C (32°F - 140°F)
Storage Humidity:	0% - 90% RH
Patent no.:	201930649284.0
Certification:	FCC-ID, CE-RED, RoHS
HS Code:	8531901000
Application:	TUYA SMART App, SMARTLife App
3rd Party Control:	Amazon Alexa, Google Assistant





SOLAR EMERGENCY LIGHT



SKYPTL08



SKYPTL080



TECHNICAL FEATURES

Code:	SKYPTL08 / SKYPTL080
Wattage:	30W
Battery Capacity:	3.7V / 12.5A 400mAh - 1200mAh
Solar Panel:	6V/3W Monocrystalline
LED CCT:	3000K/4000K/6500K 1. 6500K - High Light 2. 4000K - Medium Light 3. 3000K - Low Light 4. Red & Blue Flashing - Emergency Light

IP Rating:	IP65
Ports:	Input: Type C / Output: 1 X USB
Material:	ABS & Glass
Charging Time:	5 - 7 Hours
Discharging Time:	7 - 10 Hours
Mounting Options:	1. Adjustable Mounting Bracket for wall mounting 2. Mounting Hook for hanging 3. Two magnets for metal mount





GAS LEAK DETECTOR



NOTE: Products must be installed by a qualified Electrician

TECHNICAL FEATURES

Code:	SWW-FGS-01	Working Temperature:	0°C - 55°C (32°F - 131°F)
Battery Life:	6000 time trigger	Working Humidity:	0% - 80% RH
Standby Current:	8uA	Storage Temperature:	0°C - 55°C (32°F - 131°F)
Alarm Current:	<150mA	Storage Humidity:	0% - 90% RH
LED Indicator:	Blue	Patent no.:	201930649284.0
Wi-Fi Frequency:	2.4 Ghz	Certification:	FCC-ID, CE-RED, RoHS
Wi-Fi Standard:	IEEE 802.11b/g/n	HS Code:	9026809000
Material:	ABS	Application:	TUYA SMART App, SMARTLife App
Size (Main Body):	100mm X 100mm X 34mm	3rd Party Control:	Amazon Alexa, Google Assistant





WI-FI SMOKE DETECTOR



NOTE: Products must be installed by a qualified Electrician

TECHNICAL FEATURES

Code:	SWW-FSS-01
Battery Type:	9V
Battery Life:	1 Year Standby
Standby Current:	<15mA
Alarm Current:	<150mA
LED Indicator:	Red
Wi-Fi Frequency:	2.4 Ghz
Wi-Fi Standard:	IEEE 802.11b/g/n
Material:	ABS

Size (Main Body):	107mm X 107mm X 50mm
Working Temperature:	-10°C - 55°C (14°F - 131°F)
Working Humidity:	0% - 95% RH
Storage Temperature:	-10°C - 55°C (14°F - 131°F)
Storage Humidity:	0% - 95% RH
Certification:	FCC-ID, CE-RED, RoHS
Application:	TUYA SMART App, SMARTLife App
3rd Party Control:	Amazone Alexa, Google Assistant





TUYA REMOTE CAMERA



TECHNICAL FEATURES

Code:	SWW-FTT-01
Battery Type:	No Battery
Standby Current:	5V/1A
Wi-Fi Frequency:	2.4 Ghz
Wi-Fi Standard:	IEEE 802.11b/g/n
Material:	ABS
Size:	75mm X 78mm X 110mm

Working Temperature:	-4°C - 60°C (14°F - 140°F)
Storage Temperature:	-4°C - 60°C (14°F - 140°F)
Storage Humidity:	0% - 90% RH
Certification:	FCC-ID, CE-RED, RoHS
Application:	TUYA SMART App, SMARTLife App
3rd Party Control:	Amazon Alexa, Google Assistant





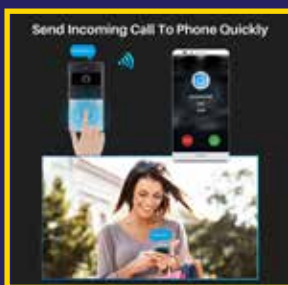
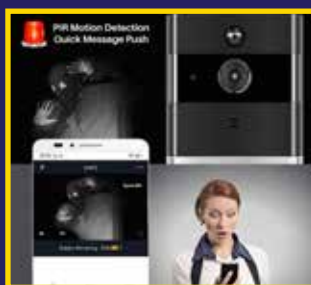
TUYA VISUAL DOORBELL



TECHNICAL FEATURES

Code:	SWS-M-1
Battery Type:	5V DC
Battery Life:	1 Year
Standby Current:	400mA
Alarm Current:	200mA
Wi-Fi Frequency:	2.4 Ghz
Wi-Fi Standard:	IEEE 802.11b/g/n
Material:	ABS
Size:	75mm X 33mm X 144mm

Pixel:	1080px
Working Temperature:	0°C - 60°C (32°F - 140°F)
Working Humidity:	20% - 85% RH
Storage Temperature:	0°C - 40°C (32°F - 140°F)
Storage Humidity:	0% - 90% RH
Weight:	300g
Certification:	FCC-ID, CE-RED, RoHS
Application:	TUYA SMART App, SMARTLife App
3rd Party Control:	Amazone Alexa, Google Assistant





WI-FI WATER VALVE



TECHNICAL FEATURES

Code:	SWM-FVA-01
Battery Type:	None
Battery Life:	None
Standby Current:	12V/1A
Alarm Current:	None
Wi-Fi Frequency:	2.4 Ghz
Wi-Fi Standard:	IEEE 802.11b/g/n
Material:	ABS

Size:	130mm X 120mm X 90mm
Working Temperature:	0°C - 40°C (32°F - 104°F)
Working Humidity:	20% - 85% RH
Storage Temperature:	0°C - 40°C (32°F - 140°F)
Storage Humidity:	0% - 90% RH
Certification:	FCC-ID, CE-RED, RoHS
Application:	TUYA SMART App, SMARTLife App
3rd Party Control:	Amazone Alexa, Google Assistant





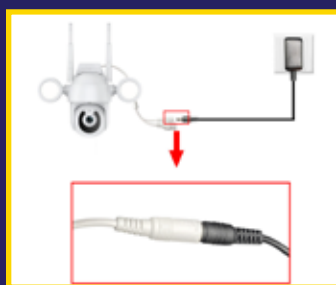
TUYA SMART WATERPROOF 5MP WI-FI 2" MINI PTZ CAMERA



TECHNICAL FEATURES

Code:	SWC-28B-5MP
Camera:	Pixels: 5.0
	Lens: 3.6mm
Night Vision:	IR-Cut: Included
	Distance: 8 - 10m
Audio:	Two-way audio support
	Built-in Microphone
	Built-in Speaker
Image:	Video Process: H.265; Dual Stream Support
	Stream: First Stream
	Frame Rate: 15FPS
	Pixels: 2560x1920

Network:	Wi-Fi 802.11 b/n/g 2.4 Ghz
PTZ:	Built-in Motor Control
	Rotation Angles: 355° Horizontal & 90° Vertical
Storage:	Local (128 TF supported and not included)
Material:	Plastic
Bracket:	Included
Environment:	Indoor & Outdoor Use
Color:	White
Power Supply:	12V DC / 2A
Operating Temperature:	-10°C - 50°C
Operating Humidity:	Less than 95% RH
Package Size:	23.5cm X 15.7cm X 16.3cm





WI-FI GEYSER SWITCH

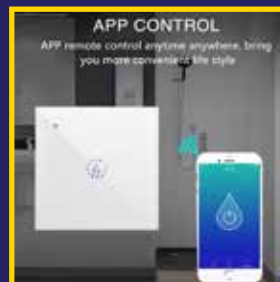


NOTE: Products must be installed by a qualified Electrician

TECHNICAL FEATURES

Code:	SWS-162-WH & SWS-162-BL
Color:	White or Black
Wi-Fi Frequency:	2.4 Ghz
Wi-Fi Standard:	IEEE 802.11 b/g/n
Material:	ABS & PC
Wi-Fi Frequency:	2.4 Ghz
Wi-Fi Standard:	IEEE 802.11b/g/n
Material:	ABS

Fire Protection Rating:	94-V0
Lifespan:	100 000 Hours
input Current:	110V - 240V 50Hz - 60Hz
Power Rating:	1500W
Rated Current:	20A
Size:	120mm X 70mm X 3mm
Application:	SMARTLife App
3rd Party Control:	Amazone Alexa, Google Assistant, AliGenie, IFTTT





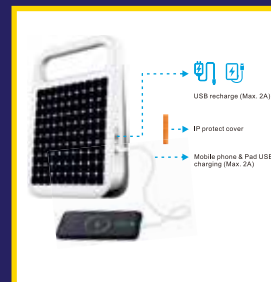
SOLAR PORTABLE LIGHT



TECHNICAL FEATURES

Code:	SKY-EBX-03
Battery:	3.7V 4Ah Li-ion
Solar Panel:	5V 2.5W Polycrystalline
Real Power & Lumens:	3.5W - 100lm
CCT:	6000K

Beam Angle:	120°
Working Time:	5 Hours (@100%)
Material:	PC, Anti-Fire Material
IP Rating:	IP44

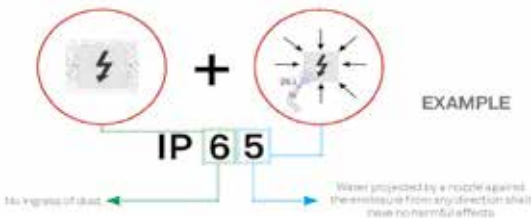


DATA INFORMATION

IP RATING

IP NO.	DESCRIPTION OF TESTING PERFORMED IN RELATION TO INGRESSION	EXAMPLE
IP1X	A large surface of the body, such as a hand (but no protection against deliberate access). Solid objects exceeding 50mm in diameter.	50
IP2X	Finger or similar objects not exceeding 80mm in length. Solid objects exceeding 12mm in diameter.	12.3
IP3X	Tools, wires etc., of diameter or thickness greater than 2.5mm. Solid objects exceeding 2.5mm in diameter.	
IP4X	Wires or strips of a thickness greater than 1.0mm. Solid objects exceeding 1.0mm in diameter.	
IP5X	Ingress of dust is not totally prevented but dust does not enter in sufficient quantity to interfere with satisfactory operation of the equipment.	
IP6X	No ingress of dust	

IP NO.	DESCRIPTION OF TESTING PERFORMED IN RELATION TO INGRESSION	EXAMPLE
IPX1	Dripping water (vertically falling drops) shall have no harmful effects	
IPX2	Vertical dripping water shall have no harmful effect when the enclosure is tilted at any angle up to 15° from its normal position	15°
IPX3	Water falling as a spray at an angle up to 60° from the vertical shall have no harmful effect	60°
IPX4	Water splashed against the enclosure from any direction shall have no harmful effects	
IPX5	Water projected by a nozzle against the enclosure shall have no harmful effects	2.5 bar
IPX6	Water from heavy seas or water projected from powerful jets shall not enter the enclosure in harmful quantities	212.5
IPX7	Ingress of water in a harmful quantity shall not be possible when the enclosure is immersed in water under defined conditions of pressure and time	1m
IPX8	The equipment is suitable for continuous submersion in water under conditions which shall be specified by the manufacturer	1m



IK RATING

IK NO.	PROTECTION AGAINST IMPACT ENERGY AND DESCRIPTION OF TESTING
IK00	Not protected
IK01	Protected against 0.14 joules impact. Equivalent to impact of 0.25kg mass dropped from 56mm above impacted surface.
IK02	Protected against 0.2 joules impact. Equivalent to impact of 0.25kg mass dropped from 80mm above impacted surface.
IK03	Protected against 0.35 joules impact. Equivalent to impact of 0.25kg mass dropped from 140mm above impacted surface.
IK04	Protected against 0.5 joules impact. Equivalent to impact of 0.25kg mass dropped from 200mm above impacted surface.
IK05	Protected against 0.7 joules impact. Equivalent to impact of 0.25kg mass dropped from 280mm above impacted surface.
IK06	Protected against 1 joules impact. Equivalent to impact of 0.25kg mass dropped from 400mm above impacted surface.
IK07	Protected against 2 joules impact. Equivalent to impact of 0.5kg mass dropped from 400mm above impacted surface.
IK08	Protected against 5 joules impact. Equivalent to impact of 1.7kg mass dropped from 300mm above impacted surface.
IK09	Protected against 10 joules impact. Equivalent to impact of 5kg mass dropped from 200mm above impacted surface.
IK10	Protected against 20 joules impact. Equivalent to impact of 5kg mass dropped from 400mm above impacted surface.

OHM'S LAW

Ohm's Law

Power (P)
The total work performed by a current

Voltage (V)
Electrical force or pressure

Current (I)
The number of electrons passing in a single point

Resistance (R)
Resistance to the flow of current

Basic Units

Quantity	Unit
Capacitance	Farad
Charge	Coulomb
Current	Ampere
Energy	Joule
Force	Newton
Frequency	Hertz
Inductance	Henry
Magnetic Flux	Weber
Potential	Volt
Power	Watt
Resistance	Ohm

Kirchhoff's Laws

Closed Loop Rule
The directed sum of the electrical potential differences (voltage) around any closed circuit is zero.

$\sum BV_{\text{closed loop}} = 0$

$VAB + VBC + VCD + VDA = 0$

Junction Rule
The sum of currents entering the junction are thus equal to the sum of currents leaving.

$\sum I_{\text{in}} = \sum I_{\text{out}}$

$I_1 = I_2 + I_3$

Resistor Network

Series
 $R_T = R_1 + R_2 + R_3$

Parallel
 $\frac{1}{R_T} = \frac{1}{R_1} + \frac{1}{R_2} + \frac{1}{R_3}$

Capacitor Network

Series
 $\frac{1}{C_T} = \frac{1}{C_1} + \frac{1}{C_2} + \frac{1}{C_3}$

Parallel
 $C_T = C_1 + C_2 + C_3$

Unit Prefixes

Prefix	Symbol	Value
Tera	T	10^{12}
Giga	G	10^9
Mega	M	10^6
Kilo	K	10^3
Hecto	H	10^2
Deci	D	10^{-1}
Centi	C	10^{-2}

Examples:
25 $\mu A = 25 \times 10^{-6} A = 0.000025 A$
4.75M $= 4.75 \times 10^6 \Omega = 4,750,000 \Omega$

Alternating Current

Peak Positive Voltage (Vp)

RMS Voltage (Vrms)

Peak-to-Peak Voltage (Vpp)

Peak Negative Voltage (Vp-)

Average AC Voltage
 $= 0.837 \times \text{Peak}$
 $= 0.8 \times \text{RMS}$

RMS AC Voltage
 $= 0.707 \times \text{Peak}$
 $= 1.11 \times \text{Average}$

Peak AC Voltage
 $= 1.414 \times \text{RMS}$
 $= 1.57 \times \text{Average}$

TERMS & CONDITIONS OF SALE

1. DEFINITIONS

"Seller" means Superlume (Pty) Ltd a private company with registration number 2003/006807/07 with registered address at 5 Raebor Road, Benrose, Johannesburg and shall be construed where applicable to include all employees, agents and subcontractors of that entity;

"Buyer" means the person, partnership or company purchasing the Goods from the Seller;

"Goods" means the plant, machinery, materials, items and labour to be supplied by the Seller subject to this contract; and "Site" means such place to which the Buyer shall request the Seller to make delivery.

2. PRICES AND PAYMENT

2.1 The price payable by the Buyer for the Goods shall be the price as quoted by the Seller to the Customer.

2.2 Only written quotations shall be binding upon the Seller and shall lapse if an order is not placed by the Buyer within the validity of the quotation or if not specified, within 30 days of the date of submission of such quotation.

2.3 The full price for the supply of the Goods plus VAT and any other charges applicable to the order, shall be payable within 30 days of the date when the Goods become available for collection or delivery unless other terms are specifically agreed by the Seller and confirmed in writing.

2.4 In the event that payment is not made within the time specified in sub clause then without prejudice to any other legal remedy available in law, the Seller may charge interest on the amount overdue at a rate of 2% (percent) per month.

3. DELIVERY

3.1. Delivery times are subject to change. The Seller will employ all reasonable measures in order to adhere to delivery times and will inform all clients of any deviation in this regard but cannot be held liable for circumstances or events beyond its direct control.

3.2 If the contract provides for the Seller to deliver the Goods, delivery shall be deemed to take place when the Goods arrive at the agreed destination.

3.3 The Buyer undertakes that the Site will, at all times, be safe for the Seller and its vehicles carrying out delivery.

3.4 Risk shall pass to the Buyer on delivery of the Goods.

3.5 The Buyer shall examine any Goods delivered upon delivery. If the Goods or any part thereof are received in a damaged condition (where possible photograph should be taken) or are not received, the Seller will accept no responsibility for such damage and or loss unless the Buyer advises the Seller in writing of the damage or loss within 2 business days from the date of actual physical delivery of the Goods. The Buyer will afford the Seller reasonable opportunity to inspect any damage or verify any loss.

4. SPECIFICATION

The Buyer shall be responsible for ensuring that the Goods are sufficient and suitable for the Buyer's purposes and the Seller shall have no liability to the Buyer in the event that the Goods are not sufficient and suitable for the Buyer's purposes.

5. RESERVATION OF OWNERSHIP

Notwithstanding the provisions of the passing of risk in the Goods to the Buyer, the Seller retains ownership of the Goods, the property in which shall not pass to the Buyer until the full purchase amount has been paid. Until such time the Buyer shall keep and retain the Goods free from any charge, lien or other encumbrance, shall insure them for their full replacement value against any loss or damage and shall keep them properly stored and protected; and shall store the Goods separately or in some other way and ensure that they are readily identifiable as the property of the Seller.

6. WARRANTIES AND LIABILITY

Provided that:

- a) The Seller's product has not been modified;
- b) Any defect in the product has not been caused by neglect or defaults by the Buyer;
- c) The product has not been used in abnormal working conditions; Then the Seller will provide (unless otherwise agreed in writing) a 12 month warranty on the Goods.

7. LIABILITIES

Save for liability in terms of the Consumer Protection Act, the Seller shall not be liable to the Buyer:

- a) For any damage to persons or property, however arising;
- b) For defects, in or in any way connected with the Goods, caused by the act, neglect, omission or default of the Buyer or any third party, fair wear and tear or abnormal working conditions;
- c) For any special, indirect, consequential or economic loss (howsoever arising) including, but not limited to, loss of profit, loss of production, loss of business.

The Seller shall not be liable to the Buyer (including, but without limitation, in negligence) or be deemed to be in breach of contract by reason of any delay in performing, or any failure to perform, any of the Seller's obligations in relation to the Goods, if the delay or failure was due to any cause beyond the Seller's reasonable control.



PAGE 6



PAGE 7



PAGE 8



PAGE 9



PAGE 10



PAGE 11



PAGE 12



PAGE 13



PAGE 14



PAGE 15



PAGE 16



PAGE 17



PAGE 20



PAGE 21



PAGE 22



PAGE 23



PAGE 26



PAGE 27



PAGE 28



PAGE 29



PAGE 30



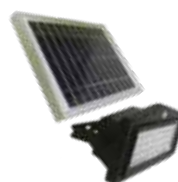
PAGE 31



PAGE 32



PAGE 33



PAGE 36



PAGE 37



PAGE 38



PAGE 39



PAGE 40



PAGE 41



PAGE 42



PAGE 43



PAGE 44



PAGE 45



PAGE 46



PAGE 47



PAGE 50



PAGE 51



PAGE 52



PAGE 53



PAGE 54



PAGE 55



PAGE 56



PAGE 57



PAGE 58



PAGE 59



PAGE 62



PAGE 63



PAGE 64



PAGE 65



PAGE 66



PAGE 67



PAGE 68



PAGE 69



PAGE 70



PAGE 71



PAGE 72



PAGE 73



PAGE 74



PAGE 75



PAGE 76



PAGE 77



PAGE 78



PAGE 79



PAGE 80



PAGE 81



PAGE 82



PAGE 83



PAGE 84



PAGE 85



PAGE 86



PAGE 87



PAGE 88



PAGE 89



PAGE 90



PAGE 91



PAGE 92



PAGE 93



PAGE 94



PAGE 95



PAGE 96



PAGE 97



PAGE 100



PAGE 101



PAGE 102



PAGE 103



PAGE 104



PAGE 105



PAGE 108



PAGE 109



PAGE 112



PAGE 113



PAGE 114



PAGE 115



PAGE 116



PAGE 117



PAGE 120



PAGE 121



PAGE 122



PAGE 123



PAGE 124



PAGE 125



PAGE 126



PAGE 127



PAGE 128



PAGE 129



PAGE 130



PAGE 131



PAGE 132



Flora

ELEGANT LIGHTING OPULENT RANGE

 SUPERLUME

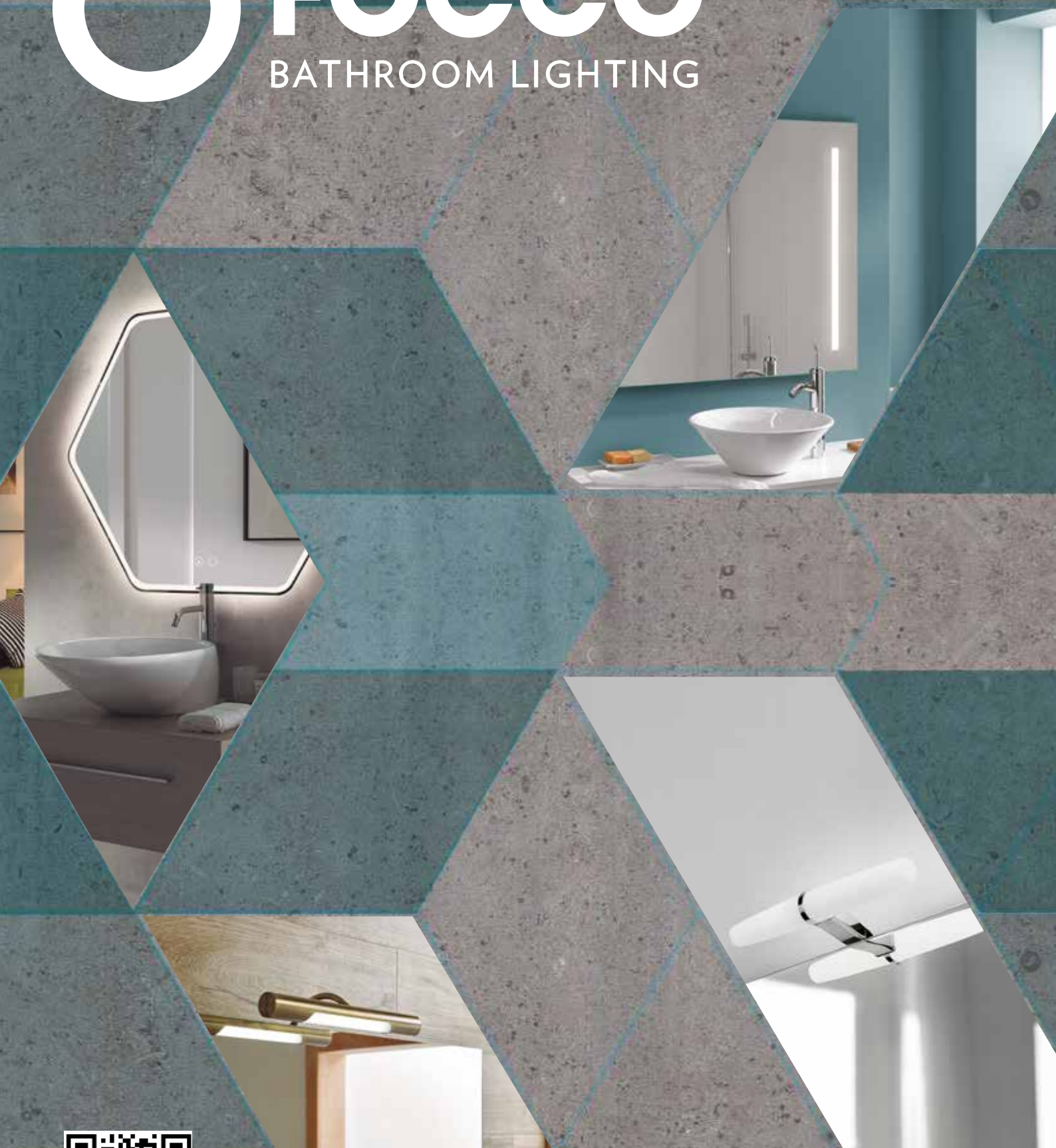


NOTES

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Foocco

BATHROOM LIGHTING



 **SUPERLUME**

SOLE DISTRIBUTOR





BRANCHES

JOHANNESBURG / CAPE TOWN

CONTACT US

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SUPERLUME