LED Lighting Catalogue

S-tech

LED Lighting

Switch to Excellence

S-Tech Lighting is one of Australia's leading innovators in LED lighting and LED Technology, with a reputation built on quality, reliability, and over 25 years of industry expertise.

Founded in Western Australia, S-Tech has grown from a specialist local manufacturer into a national presence with offices now in Adelaide, Sydney, Melbourne, and our Head Office in Perth. This expansion enables us to deliver industry-leading products and service across the country, while continuing to support projects worldwide.

Our team has played an active role in shaping LED technology standards in Australia, with management contributing to Australian Standards Committees and driving the adoption of energy-efficient lighting across multiple sectors. Since 2000, we have been designing, manufacturing, and supplying advanced LED lighting systems to meet the demanding requirements of industries such as mining, commercial, residential, and public infrastructure.

S-Tech products are Australian designed, tested, and certified to meet both local and international electrical safety standards. By partnering with world-class component manufacturers and investing heavily in research and development, we ensure our customers receive products that combine cutting-edge LED chip technology with superior thermal management for unmatched performance and longevity.

Today, S-Tech offers a portfolio of over 600 product lines and growing, from:
- Commercial high bays, flood lights, and streetlights
- Residential downlights
- Solar-powered lighting
- Specialised mining and safety lighting

Our products are trusted across Australia and installed globally through our international agent network in Canada, India, Indonesia, Philippines, Singapore, UK, and Europe.

As the LED lighting industry continues to evolve, S-Tech remains committed to delivering energy-efficient, sustainable, and future-ready solutions that help businesses and households reduce energy consumption while enjoying high-quality illumination built to last 50,000+ hours.

With a proven track record, national reach, and global outlook, S-Tech Lighting is your partner for smarter, greener lighting.

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Product Index

S-WEAR RANGE

S wear

Workwear

Hi-Vis Singlet

SW-HVSS
Sizes: M, L, XL, XXL

Hi-Vis T-Shirts

Plain: SW-HVTP
With Black Stripes SW-HVTS
Sizes: M, L, XL, XXL

Hi-Vis Polo

Plain: SW-HVPS
With Black Stripes SW-HVTS
Sizes: M, L, XL, XXL

Hi-Vis Fleece Hoody

Plain: SW-HVH
Sizes: M, L, XL, XXL

Model	Style	Available Sizes
SW-HVSS	Hi-Vis Singlet with Black Side Panels	M, L, XL, XXL
SW-HVTP	Hi-Vis T-Shirt – Plain	M, L, XL, XXL
SW-HVTS	Hi-Vis T-Shirt with Black Side Panels	M, L, XL, XXL
SW-HVPS	Hi-Vis Polo Shirt with Black Side Panels	M, L, XL, XXL
SW-HVH	Hi-Vis Fleece Hoody	M, L, XL, XXL

S wear

Drinkware

Travel Mug

- 360ml
- Anti-Spill Lid
- Keep your coffee hot in the morning

Guzzler Drink Bottles

- 1000ml
- Supplied with both Straw and Guzzle Caps
- Dual Sidewalls to keep your drink of choice icy cold
- Available in Black, White or Turquoise Blue

Model	Type	Capacity	Colour
SW-TM-B	Travel Mug	360ml	Black
SW-WB-1L-B	Guzzler Drink Bottle	1000ml	Black
SW-WB-1L-TB	Guzzler Drink Bottle	1000ml	Turquoise Blue
SW-WB-1L-W	Guzzler Drink Bottle	1000ml	White

Straw Surf Hat

The S-wear straw surf hat is broad rimmed to keep the sun off you, whether you are at the beach with the family or working in the sun, it's got you covered.

Backpack / Laptop Bag

The S-wear Backpack is built tough! Complete with 3 zipped sections, 2 side pockets and a padded laptop section internally it's ready to hit the road with you

Model	Type
SW-HAT-STRAW	Broad Rim Straw Surf Hat
SW-BP	Backpack / Laptop Bag

S-TRADE RANGE

S-trade

Product Features

- Rechargeable
- 6.35mm quick release chuck
- Forward, reverse and manual modes
- Dual front LED work lights
- Non-slip rubber grip
- Supplied with USB charging cable and PH2 Phillips bit

Dual front
LED work lights

USB charge port

USB cable and
PH2 Phillips bit included

1 YEAR WARRANTY

Technical Specification

Model	Battery	Speed (no load)	Torque	Charging Time	Operation Time	USB Charging Input	Dimensions	Body Colour
ST-RSD	3.6v li-ion	2800RPM	1.5 N.m (electric) 10 N.m (manual)	~60 mins	~200 mins	USB Micro B (≤5v 1A)	Ø37.8mm x 154mm	Black

S-trade

Plug Base
Surface Mount Socket

Product Features

- Easy snap off tabs to allow the socket to fit in a Ø70mm cut-out
- Australian approved 3-pin, 10A 250V socket
- Transparent base plate
- Multiple fixing points
- Screw heads allow Flat or Phillips head screwdrivers to be used
- Pack Size: 10pcs
- Carton Size: 200pcs
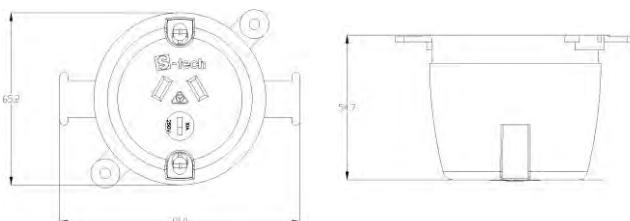
Technical Specification

Model	Type	Input	Material	Dimensions	Body Colour
ST-SMS2	S-trade Surface Mount Socket – 10A	250VAC, 10A	Polycarbonate	Ø65.2mm x 54.7mm	White

S-trade

S-tech LED Lighting

Plug Base
Rapid Connect Socket

VIPER

Product Features

- No need to remove the outer insulation
- Insulation-Displacement Connector Technology
- Suitable for 1.5mm2 and 2.5mm2 Multi-Strand Flat Cables
- Rating: 250VAC / 10A
- Transparent Base plate
- Fits through in a 70mm cut-out
- Rating: 250VAC / 10A
- Pack Size: 10pcs
- Carton Size: 200pcs

3 YEAR WARRANTY

Specification Overview

Model	Type	Input	Material	Dimensions	Body Colour
ST-RCS	S-trade VIPER Rapid Connect Socket – 10A	240VAC, 10A	Polycarbonate	70 x 44 x 30mm	White

SENSORS

S-tech
LED Lighting

AuraGuard
Sensor Series

Model	SEN-IRID16	SEN-IROD12	SEN-IROD182	SEN-IROD183
IP Rating	IP44	IP65	IP66	IP66
Max. Load (LED & CFL)	1000w	300w	500w	1000w
Max. Load (Incandescent)	2000w	1200w	1000w	2000w
Detection Distance	6 ~ 16m	12m	6 ~ 18m	6 ~ 18m
Time Delay	10s ~ 30mins	10s ~ 15mins	10s ~ 30mins	10s ~ 30mins
Light Sensor	2 ~ 2000lux	3 ~ 2000lux	3 ~ 2000lux	3 ~ 2000lux
Manual Override	✔	✖	✖	✔
Adjustable Time Delay	✔	✔	✔	✔
Adjustable Light Sensor	✔	✔	✔	✔
Adjustable Sensitivity	✔	✖	✔	✔
2-Wire Connection	✖	✖	✔	✖
3-Wire Connection	✔	✔	✔	✔
Warranty	5 Years	5 Years	5 Years	5 Years

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LED Lighting

Indoor PIR Sensor
AuraGuard 16

Product Features

- Surface or Recessed Mount
- Manual Override
- Sensor Shield Included
- Adjustable Time Delay, Lux and Sensitivity settings

Specification	
Model	SEN-IRID16
Sensor Type	PIR
Maximum Load	1000w (LED, CFL), 2000w (Incandescent)
Installation Height	2.2m~4m
Detection Distance	6m~16m
Detection Angle	360°
Time Delay	10s ~ 30mins
Light Sensor	2~2000lux
Power Requirement	220~240VAC
Housing	Polycarbonate
Product Dimension	Ø106mm x 61mm (Surface Mount) Ø106mm x 58.5mm (Recessed)
Weight	204g
Protection Rating	IP44
Warranty	5 Years

Dimensions

Ø106
40
61
ø46

Ø106
ø79
16.7
20.9
21
ø46

Specifications are subject to change without notice

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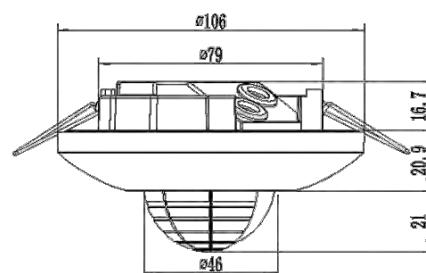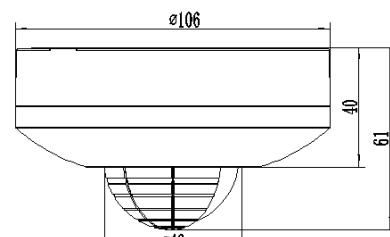
Outdoor PIR Sensor
AuraGuard 12

Product Features

- IP65 Weatherproof
- <u>No</u> Manual Override
- Adjustable Time Delay and Lux settings

5 YEAR WARRANTY

Specification

Model	SEN-IROD12
Sensor Type	PIR
Maximum Load	300w (LED, CFL), 1200w (Incandescent)
Installation Height	1.8m~2.5m
Detection Distance	12m
Detection Angle	180°
Time Delay	10s ~ 15mins
Light Sensor	3~2000lux
Power Requirement	220~240VAC
Housing	Polycarbonate
Product Dimension	119.5 x 80 x 51.5mm
Weight	158g
Protection Rating	IP65
Warranty	5 Years

Dimensions

119.5   80.0

51.5

Specifications are subject to change without notice

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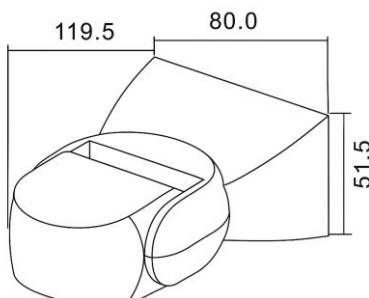
Ourdoor PIR Sensor
AuraGuard 182

Product Features

- IP66 Weatherproof
- 2-Wire or 3-Wire connection
- <u>No</u> Manual Override
- Adjustable Time Delay, Lux and Sensitivity settings

2 WIRE

5 YEAR WARRANTY

5627

Specification

Model	SEN-IROD182
Sensor Type	PIR
Maximum Load	500w (LED, CFL), 1000w (Incandescent)
Installation Height	1.8m~2.5m
Detection Distance	6~18m
Detection Angle	180°
Time Delay	10s ~ 30mins
Light Sensor	3~2000lux
Power Requirement	220~240VAC
Housing	Polycarbonate
Product Dimension	135 x 73 x 115mm
Weight	204g
Protection Rating	IP66
Warranty	5 Years

Dimensions

73.0
115.0
106.6
135.0
76.4

Specifications are subject to change without notice

S-tech LED Lighting

Outdoor PIR Sensor
AuraGuard 183

Product Features

- IP66 Weatherproof
- 3-Wire connection
- Manual Override
- Adjustable Time Delay, Lux and Sensitivity settings

5 YEAR WARRANTY

5627

Specification

Model	SEN-IROD183
Sensor Type	PIR
Maximum Load	1000w (LED, CFL), 2000w (Incandescent)
Installation Height	1.8m~2.5m
Detection Distance	6~18m
Detection Angle	180°
Time Delay	10s ~ 30mins
Light Sensor	3~2000lux
Power Requirement	220~240VAC
Housing	Polycarbonate
Product Dimension	135 x 73 x 115mm
Weight	204g
Protection Rating	IP66
Warranty	5 Years

Dimensions

73.0
115.0
106.6
135.0
76.4

Specifications are subject to change without notice

S-tech LED Lighting

Sunset Switch
Programmable

Product Features

- IP66 Weatherproof
- Adjustable Time Delay and Lux settings
- Multiple Conduit Entries

Specification

Model	SEN-SUNSW
Sensor Type	Photo Electric
Maximum Load	16A
Time Delay Settings	1, 2, 3, 4, 5, 6, 7, 8, 9 Hours or Dusk to Dawn
Light Sensor	3~500lux
Power Requirement	220~240VAC
Housing	Polycarbonate
Product Dimension	82 x 82.4 x 55.5mm
Weight	200g
Protection Rating	IP66
Warranty	5 Years

Dimensions

82.0
82.4
55.5
LIGHT SENSITIVE SWITCH

Specifications are subject to change without notice
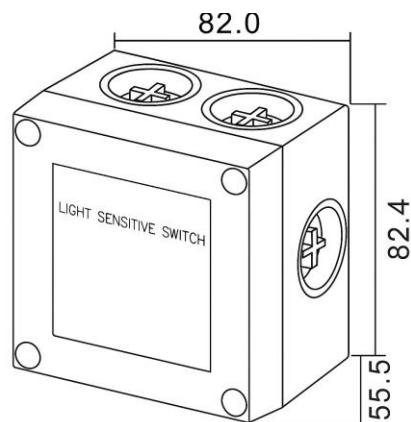
HEADLAMPS AND TORCHES

S-tech
LED Lighting

Torch Light Series

Product Features

- Adjustable Headlamp
- Multifunction Headlamp
- Inspection Light
- Multifunctional Flashlight
- Weatherproof Dive Torch

1 YEAR WARRANTY

Specification Overview

Model	Type	Lumen	Run Time	Charge Time	Modes	Rating	Weight	Dimensions
THL-02	Headlamp	200lm	4H	1H	High-Low-Strobe-SOS-Red strobe	IP44	50g	65x32x39mm
THL-07	Headlamp	700lm	4H-6H	2.5H	STRIP: High-Low SPOT: High-Low	IPX4	70g	300x33x20mm
THL-08	Torch/ Headlamp	800lm	3H	2H	STRIP: High-Red-Red Strobe SPOT: High-Low	IP42	104g	140x21x21mm
THL-40	Torch	4000lm	7H	8H	FRONT: Low-Med-High-Strobe TAIL: Low	IP34	400g	Ø52x140mm
THL-15-IP68	Torch (Dive)	1500lm	2H	1.5H	Single Light Mode	IP68	212g	151x26x37mm

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Premium Headlamp
3,800lm

Product Features

- 3,800lm
- Beam Zoom
- ABS and aluminium construction
- Type C charging port
- Presented in a protective box
- Weight: 240g

1 YEAR WARRANTY

Specification Overview

Model	Type	Lumen	Run Time	Charge Time	Modes	Rating	Weight	Dimensions
THL-38	Premium Headlamp	3800lm	9H*	5H	Low-Med-High-Strobe	IP44	240g	Lamp: Ø45x69mm Package: 190x154x112mm

* Run-Time is based on strobe setting

DIMMERS

S-tech
LED Lighting

Dimmer Series
Rotary Dimmer Switch

Product Features

- Rotary Dimmer with push ON/OFF
- Soft Start
- Fits most standard wall plates (excludes Clipsal Iconic)
- No Neutral Required
- Load: Min 5w / Max 350w
- Adjustable Min/Max dimming levels
- Multi-way switching compatible
- Refer to below for dimmer configuration

Options:

Black Knob

Load Correction Device

Single-way and Multi-way switching diagram	Function	Setup
	Disable Push Button	Short press the dimmer rotary knob 7 times
	Enable Push Button (default)	Short press the dimmer rotary knob 5 times
	Brightness adjustment – Minimum	Use the left hand adjusting trim pot on the body of the dimmer to adjust the desired minimum brightness level
	Brightness adjustment – Maximum	Use the right hand adjusting trim pot on the body of the dimmer to adjust the desired maximum brightness level

3 YEAR WARRANTY

5627

Specification Overview

Model	Type	Dimming Mode	Size	Max Load	Min Load	Comments
DIM-R	Rotary	Trailing Edge	56.1 x 23 x 23.1mm	350w	5w	Not suitable for multi-way dimming
DIM-R-BK	Matt Black Knob to suit DIM-R Dimmer					
DIM-LCD	Load Correction Device					Used to reduce dimming issues/flickering

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LED Lighting

Dimmer Series
Multi-Way Dimmer Switch

Product Features

- Multi-Function dimmer
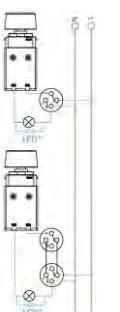- Available in Rotary of Push Button
- Suitable for multi-way dimming
- Dimmer with push ON/OFF switch
- Soft Start
- Fits most standard wall plates (excludes Clipsal Iconic)
- No Neutral Required
- Load: Min 5w / Max 300w
- Numerous programmable features (refer to following page)

Options:

Black Knob
(suits rotary only)

Load Correction
Device

Multi-way wiring

3 YEAR WARRANTY

5627
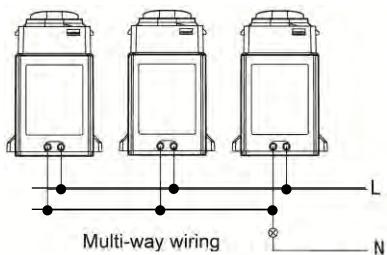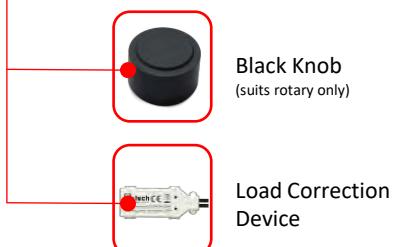
Specification Overview

Model	Type	Dimming Mode	Size	Max Load	Min Load	Comments
DIM-MW-R	Rotary	Trailing Edge	54.9 x 23.5 x 23.5mm	300w	5w	Allows for multi-way dimming
DIM-MW-P	Push	Trailing Edge	43.5 x 23.5 x 23.5mm	300w	5w	Allows for multi-way dimming
DIM-MW-R-BK	Matt Black Knob to suit DIM-MW-R Dimmer					
DIM-LCD	Load Correction Device					Used to reduce dimming issues/flickering

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Dimmer Series
SMART WiFi Dimmer Switch

Product Features

- Both manual and Wi-Fi Controlled dimmer
- Available in Rotary of Push Button
- Dimmer with push ON/OFF switch
- S-mart lighting control powered by TUYA
- Works with 2.4GHz enabled W-Fi router
- Compatible with Alexa and Google Home
- Soft Start
- Fits most standard wall plates (excludes Clipsal Iconic)
- No Neutral Required
- Load: Min 5w / Max 250w
- Programmable Min/Max dimming levels

S-mart

alexa

Google Home

Powered by tuya

Options:

Black Knob
(suits rotary only)

Load Correction
Device

2 YEAR WARRANTY

5627
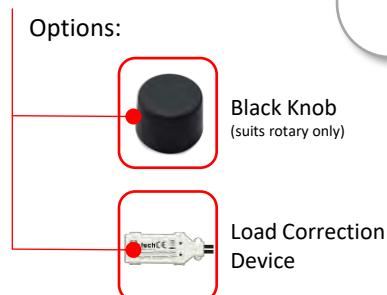
Specification Overview

Model	Type	Dimming Mode	Size	Max Load	Min Load	Comments
DIM-SMART-R	Rotary	Trailing Edge	59.1 x 22.5 x 40mm	250w	5w	Wi-Fi and wall-controlled dimming
DIM-SMART-P	Push	Trailing Edge	47.2 x 22.5 x 40mm	250w	5w	Wi-Fi and wall-controlled dimming
DIM-SMART-R-BK	Matt Black Knob to suit DIM-SMART-R Dimmer					
DIM-LCD	Load Correction Device					Used to reduce dimming issues/flickering

Dimmer Series
Rotary Dimmer Switch

Power input:220-240VAC,50Hz
Max power consumption:10mA

Product Features

- The load correction device (L.C.D) is used together with a dimmer to solve several issues related with LED lighting
- The L.C.D can in most cases solve problems such as glowing lights, flicker and can even reduce minimum dimming levels
- Maximum Power Consumption: 1w

Specification Overview

Model	Type	Size	Max Load	Comments
DIM-LCD	Load Correction Device	46 x 186 x 11.5mm	1w	Used to reduce dimming issues / flickering

WIRELESS KINETIC SWITCH

S-tech
LED Lighting

Wireless Kinetic Switch
Aussie Mech Wall Switch

Regd. Australian Design
Patent: 202513715

Product Features

- Wireless Push Button
- NO power or batteries required
- Fits most standard wall plates (excludes Clipsal Iconic)
- Add a switch anywhere (no chasing walls, no cabling required)
- Pair Multiple Switches with the one receiver for multi-way switching and dimming
- Works together with the S-Tech range of Kinetic Wireless Receivers
- Range: ≤30m Indoor, ≤80m Outdoor

Specification Overview

Model	Type	Dimensions	Comments
KIN-SW-AU	Aussie Mech Wall Switch	45 x 23 x 23mm	Fits most standard wall plates (excludes Clipsal Iconic)

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LED Lighting

Wireless Kinetic Switch
Wall Switch

Product Features

- Wireless Push Button
- NO power or batteries required
- Add a switch anywhere (no chasing walls, no cabling required)
- Mount the switch wherever you want
- Can be screwed or attached to the wall with double sided tape
- Pair Multiple Switches with the one receiver for multi-way switching
- Dimming available in the Wide Model only
- Works together with the S-Tech range of Kinetic Wireless Receivers or Doorbell
- Range: ≤30m Indoor, ≤80m Outdoor

Narrow Wall Switch
- Join multiple switches together to create additional switches in one bank
- Not suitable for dimming

Wide Wall Switch
- Suitable for dimming

Specification Overview

Model	Type	Dimensions	Comments
KIN-SW-N-W	Narrow Wall Switch – 1 Gang	86 x 29 x 16mm	Mount anywhere, not suitable for dimming
KIN-SW-W-W	Wide Wall Switch – 1 Gang	86 x 86 x 16mm	Mount anywhere, suitable for dimming

Wireless Kinetic Switch
Key Fob Switch

Product Features

- Wireless Key Fob
- NO power or batteries required
- Pair Multiple Switches or Key Fobs with the one receiver for multi-way switching
- Not suitable for Dimming
- Works together with the S-Tech range of Kinetic Wireless Receivers
- Range: ≤30m Indoor, ≤80m Outdoor

Specification Overview

Model	Type	Dimensions	Comments
KIN-SW-K1-B	Key Fob Switch – 1 Gang	48 x 21 x 18mm	Not suitable for dimming

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Wireless Kinetic Switch
Receiver Options

Product Features

- Dimming and Non-Dimming options
- Works with the S-Tech Range of Wireless Switches and Key Fobs
- Wi-Fi Control (powered by Tuya)
- Works with a 2.4GHz enabled Wi-Fi Router
- Compatible with Google Home and Alexa
- NO power or batteries required
- Pair Multiple Switches with the one receiver for multi-way switching and dimming
- Pair one switch with up-to 5 receivers for combined switching or dimming of circuits
- Range: ≤30m Indoor, ≤80m Outdoor

Standard – 1 or 2 Channel
- Turns circuits ON/OFF, Multiple uses, not only for lighting

Dimmable – 1 Channel
- Suitable for dimming, Dims most triac dimmable lights

Contact Relay – 1 Channel
- Provides latched volt free closed contact for 2 seconds
- Ideal for garage doors, gates, door access, commercial doorbells or remote switching of devices

Smart
alexa Google Home
Powered by tuya

3 YEAR WARRANTY

Specification Overview

Model	Type	Dimensions	Comments
KIN-R1-STD	Standard Receiver – 1 Channel	82 x 52 x 24mm	Max Load: 1000w, Not suitable for dimming.
KIN-R2-STD	Standard Receiver – 2 Channel	82 x 52 x 24mm	Max Load: 1000w/channel, Not suitable for dimming.
KIN-R1-DIM	Dimmable Receiver – 1 Channel	82 x 52 x 24mm	Max Load: 1000w, Suitable for dimming
KIN-R1-CR	Contact Relay (2 sec) – 1 Channel	82 x 52 x 24mm	Max Load: 5A

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Wireless Kinetic Switch
Smart Socket

Product Features

- Plugs into your wall socket allowing you to control devices connected to the Wireless Smart Socket using the S-Tech Range of Wireless Switches and Key Fobs
- Ideal for table lamps, remote switching of devices, or anywhere you want to be able to turn on/off devices wirelessly
- Wi-Fi Control (powered by Tuya)
- Works with a 2.4GHz enabled Wi-Fi Router
- Compatible with Google Home and Alexa
- Pair Multiple Switches with the one receiver for multi-way switching and dimming
- Pair one switch with up-to 5 receivers for combined switching or dimming of circuits
- Range: ≤30m Indoor, ≤80m Outdoor

Options:
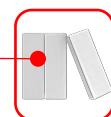
Wireless Kinetic Switch or Key Fob

Smart

alexa   Google Home

Powered by tuya

3 YEAR WARRANTY

Specification Overview

Model	Type	Dimensions	Comments
KIN-R-SOC	Wireless Smart Socket	50 x 50 x 38mm	Max Load: 1000w, Not suitable for dimming.

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Wireless Kinetic Switch
3-in-1 Bathroom Switch

Product Features

- Bathroom Kit for Light, Fan and Heat switching
- Simple solution when only 1 cable was chased in the wall for the light switch in the bathroom
- NO power or batteries required for the switch
- Add a switch anywhere (no chasing walls, no cabling required)
- Mount the switch wherever you want, can be screwed or attached to the wall with double sided tape
- Supplied with 2 x Wireless Receivers and 1 Wireless 3 Gang Wall Switch
- This product is not suitable for dimming
- Range: ≤30m Indoor, ≤80m Outdoor

Specification Overview

Model	Type	Dimensions	Rating
KIN-LFH-KIT	Bathroom Kit – 2 x Receivers and 1 x 3-Gang Wall Switch	Switch: 86 x 86 x 16mm Receivers: 82 x 52 x 24mm	Receiver (Light) – 300w LED Receiver (Fan/Heat) – 1500w Resistive

Wireless Kinetic Switch
Doorbell Kit

Options:
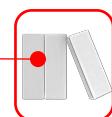
Wireless Kinetic
Switch or Key Fob

Product Features

- Wireless push button doorbell
- NO power, batteries or cabling required for the push button
- Receiver plugs into a standard wall socket
- Pair up-to 10 switches with one doorbell for multiple access points
- Pair one switch to up-to 5 doorbell receivers for multiple chime locations
- Add one of the IP65 S-Tech Wireless Kinetic Switches with the receiver for gates or door locations that are in the weather
- Range: ≤30m Indoor, ≤80m Outdoor

Specification Overview

Model	Type	Dimensions
KIN-DBK	Wireless Kinetic Doorbell Kit	82 x 52 x 24mm

CABINET LIGHTS

S-tech LED Lighting

LED Cabinet Light
3w Ø70mm
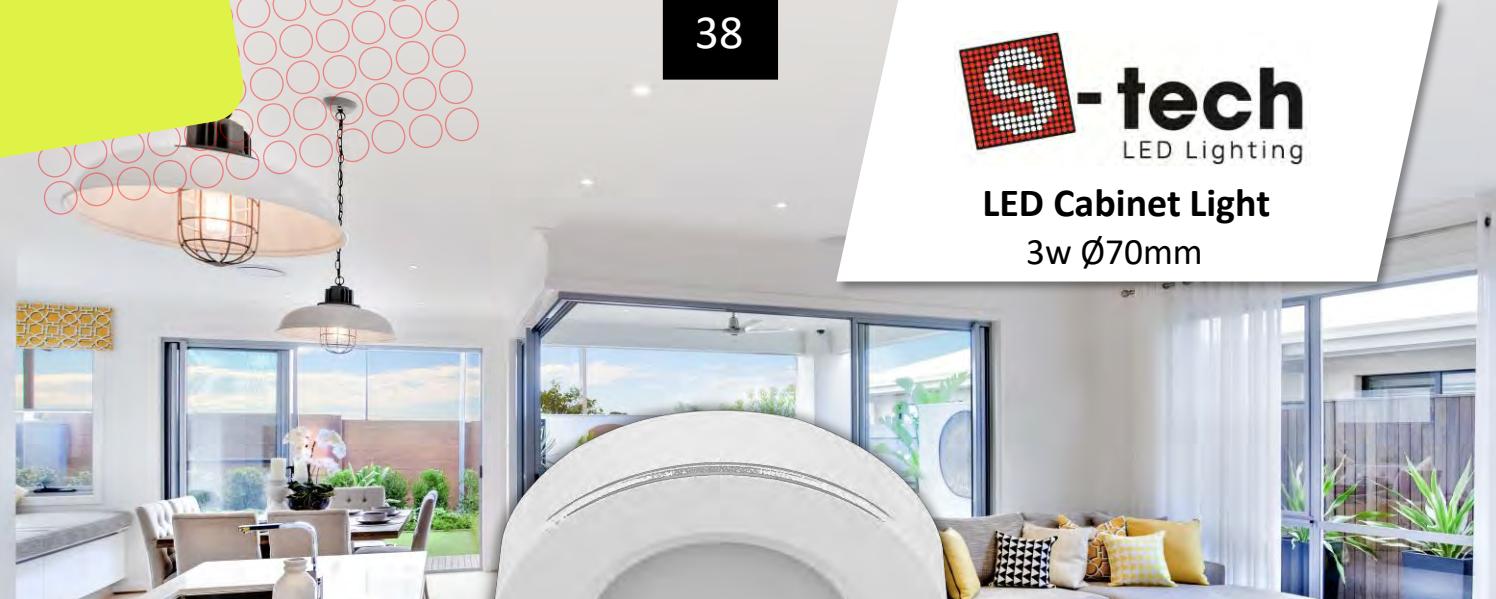
Product Features

- 3w, 12VDC operation
- 3 colour adjustable (3000K, 4000K, 5000K)
- Can be surface mounted or recess mounted
- Low Profile
- 120° Beam Angle
- Ø70 x 13.7mm
- 57mm cut-out
- 1.9m Fig-8 cable and plug included
- Driver sold separately
- Weight: 62g

Options:

CAB-PWR-6
Drives 1 – 6 lights
Non-Dimmable

COLOUR SELECT
3K 4K 5K

3 YEAR WARRANTY

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
CAB-0357-3C-WHT	3W	12VDC	3000K/4000K/5000K	180~250lm	120°	White	Ø70 x 13.7mm
CAB-PWR-6	Cabinet Light Non-Dimmable Power Supply with 6-way junction box – Drives 1 to 6pcs of S-Tech Cabinet Light						

S-tech
LED Lighting

EasyLink
Connectable Strip Light

Product Features

- Slim profile connectable light strip
- Fast link and shadow free
- 4 length options - 84mm, 260mm, 500mm and 1000mm
- Multiple connection options and controllers
- Maximum run length: 5m
- 3000K/4000K/5000K selectable
- 120° Beam Angle
- Aluminium base with PC Lens
- 16.5mm wide x 12.5mm high
- IP20 Housing

Options:
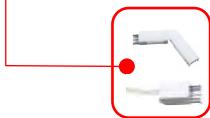
See Accessory options overleaf

3 YEAR WARRANTY

Specification Overview

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
EL-084-3C	1w	24VDC	3000-4000-5000K	110~120lm	120°	Silver	84x16.5x12.5mm
EL-260-3C	3.5w	24VDC	3000-4000-5000K	385~420lm	120°	Silver	260x16.5x12.5mm
EL-500-3C	6.5w	24VDC	3000-4000-5000K	715~780lm	120°	Silver	500x16.5x12.5mm
EL-1000-3C	13w	24VDC	3000-4000-5000K	1430~1560lm	120°	Silver	1000x16.5x12.5mm
EL-PWR-80W	80w Driver to run up-to 5m of Easylink – supplied with 1.8m DC cable and 1.5m AC flex and plug						

5627

S-tech
LED Lighting

EasyLink
Accessories

EL-FX
Input power cable
- 1m long
- Wire to wall switch to turn ON/OFF
- Fixed Colour selection

EL-SW
Input switch cable
- Push switch to turn on and to cycle colours
- Hold switch to dim light (retains dimming setting)

EL-SEN
Input Hand Gesture cable
- Wave hand once for ON/OFF
- Wave hand twice for CCT change
- Hold hand under sensor to dim light (retains dimming setting)

EL-EXT1
Driver Extension Cable
- 1m long

EL-EXT1
Splitter Cable
- 250mm long
- 1 to 4 feeds

EL-CLIP-45
45° Install Clips
- Use when you want to mount the EasyLink strip at a 45° angle

EL-CNR
Rotatable Connector
- Adjustable joiner from 80° to 280°
- Fully illuminated (1w)
- 84mm long

EL-LINK1
Light Link Cable
- 90° Corner for when mounting vertically
- Fully illuminated (1w)
- 42 x 42mm long

EL-LINK1
Light Link Cable
- 1m Long
- Use to extend to another area

DOWN LIGHTS

S-tech
LED Lighting
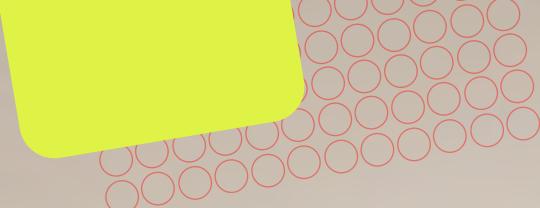
LED Star Lights
3w Ø42mm

Product Features

- 3w
- Available in 3000K, 4000K or 5000K
- Choice of White, Black or Brushed Chrome Trim
- 45° Beam Angle
- Ø42 x 37mm
- 30mm cut-out
- IP20 protection
- 1.9m Fig-8 cable and plug included
- Weight: 62g

Options:

STAR-PWR-2
Drives 1 – 2 lights
Non-Dimmable

STAR-PWR-6
Drives 3 – 6 lights
Dimmable

Specification Overview
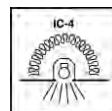
Model	Power	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
STAR-0329CD-BLK	3w	5000K	300lm	45°	Black	Ø42x37mm
STAR-0329ND-BLK	3w	4000K	290lm	45°	Black	Ø42x37mm
STAR-0329WD-BLK	3w	3000K	270lm	45°	Black	Ø42x37mm
STAR-0329CD-WHT	3w	5000K	300lm	45°	White	Ø42x37mm
STAR-0329ND-WHT	3w	4000K	290lm	45°	White	Ø42x37mm
STAR-0329WD-WHT	3w	3000K	270lm	45°	White	Ø42x37mm
STAR-0329CD-BC	3w	5000K	300lm	45°	Brushed Chrome	Ø42x37mm
STAR-0329ND-BC	3w	4000K	290lm	45°	Brushed Chrome	Ø42x37mm
STAR-0329WD-BC	3w	3000K	27Plm	45°	Brushed Chrome	Ø42x37mm

S-tech LED Lighting

LED Star Lights
Driver Options

Model	Power Requirement	Dimmable	
STAR-PWR-2	220~240VAC	No	Drives 1 to 2pcs of S-Tech STAR-0329 Star Lights
STAR-PWR-6	220~240VAC	Yes	Drives 3 to 6pcs of S-Tech STAR-0329 Star Lights

Specification STAR-PWR-2	
Model	STAR-PWR-2
Number of Lights	1 to 2pcs
Power Requirement	220~240VAC
Junction Box	2 way
Power Consumption	3~6w
Dimmable	No
Operation Temperature	-20°C~+45°C
Warranty	5 Years

Specification STAR-PWR-6	
Model	STAR-PWR-6
Number of Lights	3 to 6pcs
Power Requirement	220~240VAC
Junction Box	6 way
Power Consumption	9~18w
Dimmable	Yes, (with LED, Universal or Trailing Edge Dimmers)
Operation Temperature	-20°C~+45°C
Warranty	5 Years

Specifications are subject to change without notice

Note: All ports must be filled in the junction box with either a light or supplied jumper. The STAR-PWR-6 driver will only correctly operate with at least 3 star lights attached to the junction box.

This product is provided with an easy connect junction box for use with S-Tech LED Star Lights. Do not remove the junction box or re-wire or the warranty will be void.

S-tech LED Lighting

Low Glare Down Light
Smooth

Product Features

- 6w or 10w options
- 3 colour adjustable (3000K/4000K/5000K)
- Low Glare Design
- Smooth White Reflector
- 60° Beam Angle
- Ø85 or Ø103mm size options available
- IP44
- 0.6m Flex cable and plug included
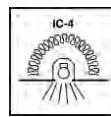
3K 4K 5K
COLOUR SELECT

iC-4

DIMMABLE

3 YEAR WARRANTY

Specification Overview

Model	Power	Cut-Out	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
DLU-0670-3C-W	6w	Ø70mm	3000K/4000K/5000K	500~700lm	60°	White	Ø85 x 84mm
DLU-1090-3C-W	10w	Ø90mm	3000K/4000K/5000K	1000~1200lm	60°	White	Ø103 x 86mm

S-tech
LED Lighting

Low Glare Down Light
Reflector 10w Ø108mm

Product Features

- 10w
- 3 colour adjustable (3000K, 4000K, 5000K)
- Low Glare Design
- Available in White or Black trim
- 60° Beam Angle
- Ø108 x 90mm
- 90mm cut-out
- IP44 protection
- 0.6m Flex cable and plug included
- Weight: 260g
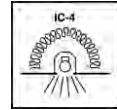
Specification Overview

Model	Power	Cut-Out	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
DLU-1090R-3C-W	10w	Ø90mm	3000K/4000K/5000K	1000~1200lm	60°	White	Ø108 x 90mm
DLU-1090R-3C-B	10w	Ø90mm	3000K/4000K/5000K	1000~1200lm	60°	Black	Ø108 x 90mm

S-tech LED Lighting

Low Glare Downlight
UGR<19 25w Ø240mm

Product Features

- 25w
- 3 Colour Adjustable (3000K/4000K/5000K)
- Low Glare Design (UGR<19)
- 60° Beam Angle
- Ø240 x 142mm
- 195 – 230mm cut-out
- IP44
- 0.6m Flex cable and plug included
- Weight: 930g

3K 4K 5K
COLOUR SELECT

DIMMABLE

UGR <19

3 YEAR WARRANTY

5627

Specification Overview

Model	Power	Cut-Out	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
DLU-20200-3C-W	25w	Ø195~230mm	3000K/4000K/5000K	2100~2700lm	60°	White	Ø240 x 142mm

S-tech LED Lighting

LED Down Light
Trade Pack 15

15 PACK

Product Features

- Trade Pack with Surface Mount Socket
- 15pcs per pack
- 9w
- 3 colour adjustable (3000K/4000K/5000K)
- 110° Beam Angle
- Ø115 x 60mm
- 90mm cut-out
- IP44 (front only) protection
- 0.6m Flex cable and plug included
- Weight: 250g
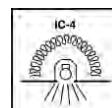
3K 4K 5.7K **COLOUR SELECT**

IC-4

DIMMABLE

3 YEAR WARRANTY

Specification Overview

Model	Power	Cut-Out	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
DL-TRADE15	9w	Ø90mm	3000K/4000K/5000K	700~900lm	110°	White	Ø115 x 60mm

S-tech
LED Lighting

Builders Choice Down Light
9w Ø111mm

BUILDERS CHOICE RANGE

4 PACK

Product Features

- 4pcs per pack
- 9w
- 3 colour adjustable (3000K, 4000K, 5700K)
- Supplied with 0.6m flex and plug
- 110° Beam Angle
- Ø111 x 32mm
- 90~95mm cut-out
- Rating: IP44 (front)
- Weight: 250g
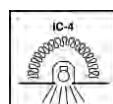
Specification Overview

3K 4K 5.7K
COLOUR SELECT

iC-4

DIMMABLE

3 YEAR WARRANTY

5627

Model	Power	Cut-Out	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
DL-BC9-4	9w	Ø90mm	3000K/4000K/5000K	900~1100lm	110°	White	Ø111 x 32mm

S-tech LED Lighting

LED Down Light
RDL Integral Driver Series

Product Features

- Integral Driver
- 3 Colour Adjustable (3000K/4000K/5000K)
- Ø85, Ø115, Ø145, Ø170, Ø190 and Ø225mm size options available
- Dimmable
- IP54 (front only)
- 0.6m Flex cable and plug included

Options:

Black Trim
(In some models)

Brushed Chrome Trim
(In some models)
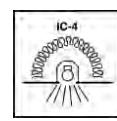
Specification Overview

Model	Power	Cut-Out	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
RDL-0770-3C-W	7W	Ø70~80mm	3000K/4000K/5000K	560~650lm	90°	White	Ø97 x 54mm
RDL-1090-3C-W	10W	Ø90~95mm	3000K/4000K/5000K	971~1139lm	100°	White	Ø115 x 58mm
RDL-13125-3C-W	13W	Ø120~130mm	3000K/4000K/5000K	1050~1320lm	100°	White	Ø145 x 62.5mm
RDL-16145-3C-W	16W	Ø140~160mm	3000K/4000K/5000K	1536~1728lm	100°	White	Ø170 x 66mm
RDL-20165-3C-W	20W	Ø160~170mm	3000K/4000K/5000K	1917~2129lm	100°	White	Ø190 x 75.5mm
RDL-20200-3C-W	20W	Ø200~210mm	3000K/4000K/5000K	2102~2434lm	100°	White	Ø225 x 84mm

Down Light Accessories
Decorative Trim

Product Features

- Suits RDL-0770-3C-W
- Available in Brushed Chrome or Black options
- Fold down tabs to secure onto downlight
- Ø98 x 3.9mm
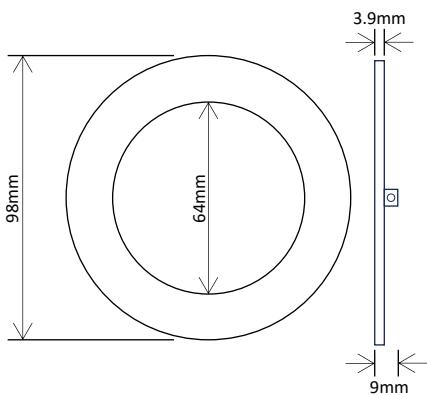
Specification		
Model	RDL-70-TBC	RDL-70-TBLK
Colour	Brushed Chrome	Black
Mounting	Fold down tabs	
Material	Steel	
Dimension	Ø98x 3.9mm	
Warranty	3 Years	

Specifications are subject to change without notice

S-tech
LED Lighting

Down Light Accessories
Decorative Trim
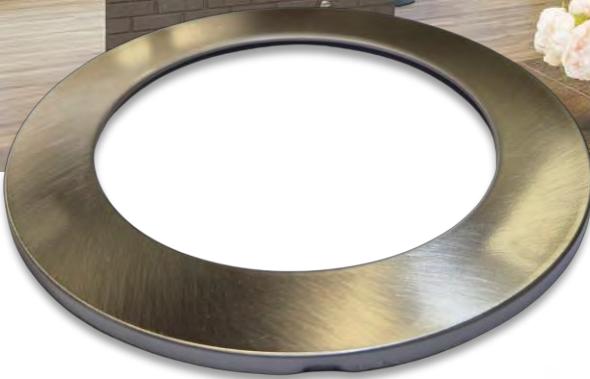
Product Features

- Suits RDL-1090-3C-W and DL-TRADE15 models
- Available in Brushed Chrome or Black options
- Clip-On Trim
- Ø116 x 4mm

3 YEAR WARRANTY

4mm

116mm

80mm
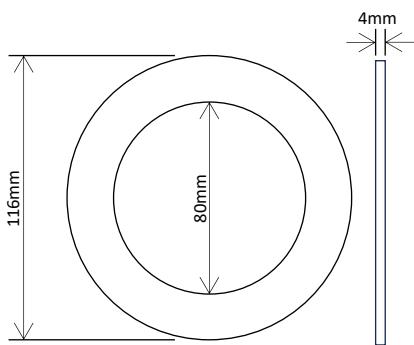
Specification		
Model	RDL-TRIM	RDL-TRIM-BLK
Colour	Brushed Chrome	Black
Mounting	Clip-on	
Material	Stainless Steel	Steel
Dimension	Ø116 x 4mm	
Warranty	3 Years	

Specifications are subject to change without notice

S-tech LED Lighting

Sensor Downlight
PIR 9w Ø111mm

WITH SENSOR

Product Features

- 9w
- 3 Colour Adjustable (3000K/4000K/5000K)
- Supplied with Multi-Function Remote Control
- Works in any ambient light conditions
- 100° Beam Angle
- Ø111 x 32mm
- 90 – 95mm cut-out
- IP20
- 0.6m Flex cable and plug included
- Weight: 250g

Remote Control Features

- Turn Light On or Off
- Change Colour Temperature and Adjust Brightness
- Turn PIR On or Off
- Adjust Hold Time, Ambient Brightness and Sensor Sensitivity

3 YEAR WARRANTY

3K 4K 5K
COLOUR SELECT

5627

Specification Overview

Model	Power	Cut-Out	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
DL-PIR	9w	Ø90mm	3000K/4000K/5000K	800~900lm	100°	White	Ø111 x 32mm

S-tech LED Lighting

Adjustable Gimbal Down Light
9w Ø108mm En Vogue

Product Features

- 9w
- 3 colour adjustable (3000K, 4000K, 5000K)
- 360° rotatable gimbal
- 90° tilt
- 60° Beam Angle
- Ø108 x 36mm
- 90mm cut-out
- IP44 Housing
- Weight: 370g

Options:

DALI — Dali Dimmable Driver

5 YEAR WARRANTY

3K 4K 5K COLOUR SELECT

IC-4

DIMMABLE

5627

Specification Overview

Model	Power	Cut-Out	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
DL-EV9-3C-W	9w	Ø90mm	3000K/4000K/5000K	810~900lm	60°	White	Ø108 x 36mm
DL-EV9-DPS-DALI	Dali Dimmable Power Supply to suit the En Vogue Downlight (works with DALI Dimming System)						

S-tech LED Lighting

Adjustable Gimbal Down Light
LED Panel 10w Ø104

Product Features

- 10w
- 3 colour adjustable (3000K, 4000K, 5000K)
- Remote driver with flex and plug
- White, Black or Brushed Chrome Trim options
- 25° tilt
- 100° Beam Angle
- Ø104 x 30mm
- 90mm cut-out
- IP20 Housing
- Weight: 326g

Options:

Dali Dimmable Driver

3K 4K 5K COLOUR SELECT

iC-4

DIMMABLE

5 YEAR WARRANTY

Specification Overview

Model	Power	Cut-Out	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
PDL-1090AG-3C-W	10w	Ø90mm	3000K/4000K/5000K	950~1050lm	100°	White	Ø104 x 30mm
PDL-1090AG-3C-BC	10w	Ø90mm	3000K/4000K/5000K	950~1050lm	100°	B/Chrome	Ø104 x 30mm
PDL-1090AG-3C-BLK	10w	Ø90mm	3000K/4000K/5000K	950~1050lm	100°	Black	Ø104 x 30mm
PDL-DPS-10W-DALI	Dali Dimmable Power Supply to suit the PDL-1090AG Series (works with DALI Dimming System)						

S-tech LED Lighting

LED Down Light
PDL (Flat Trim) 12w Ø108

2-Core cable between driver and light
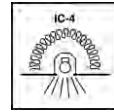
Product Features

- 12w
- 3 colour adjustable (3000K, 4000K, 5000K)
- Remote Driver
- 110° Beam Angle
- Ø108 x 38mm
- 90mm cut-out
- Flex cable and plug included
- Weight: 350g

5 YEAR WARRANTY

3K 4K 5K
COLOUR SELECT

IC-4

DIMMABLE

5627

Specification Overview

Model	Power	Cut-Out	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
PDL-1290-3C-WHT	12w	Ø90mm	3000K/4000K/5000K	950~1050lm	110°	White	Ø108 x 38mm

S-tech LED Lighting

LED Down Light
PDL Recessed Trim Series

Product Features

- Remote Driver
- 3 colour adjustable (3000K, 4000K, 5000K)
- Ø190, Ø225 and Ø300mm size options available
- Dimmable
- IP44
- 0.6m Flex cable and plug included

Options:
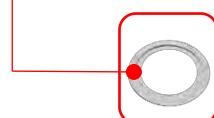
Adaptor Plates
(In some models)
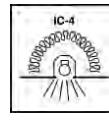
Specification Overview

Model	Power	Cut-Out	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
PDL-22165-3C-WHT	22w	Ø160~170mm	3000K/4000K/5000K	2000~2200lm	100°	White	Ø190 x 45mm
PDL-22190-3C-WHT	22w	Ø200~210mm	3000K/4000K/5000K	2000~2200lm	100°	White	Ø228 x 45mm
PDL-35260-3C-WHT	35w	Ø230~260mm	3000K/4000K/5000K	3150~4680lm	100°	White	Ø280 x 52mm

SURFACE MOUNT DOWN LIGHTS

Surface Mount Down Light
Round 10w Ø80mm

S-tech
LED Lighting

Product Features

- 10w
- 4000K
- 36° Beam Angle
- Choice of black or white trim
- Dimmable
- Ø80 x 130mm
- Weight: 500g
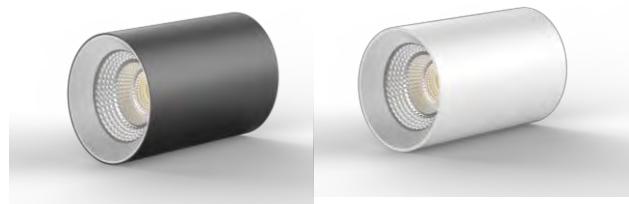
DIMMABLE

3 YEAR WARRANTY

Specification Overview

Model	Power	Size	Colour Temp	Lumens	Beam Angle	Trim Colour	Power Requirement
DLS-1080-T-B	10w	Ø80 x 130mm	4000K	1190lm	36°	Black	220~240VAC
DLS-1080-T-W	10w	Ø80 x 130mm	4000K	1190lm	36°	White	220~240VAC

S-tech
LED Lighting

Surface Mount Down Light
Square 16w 115x115mm

Product Features

- 16w
- High CRI: ≥90%
- 3 colour adjustable (3000K, 4000K, 5000K)
- 36° Beam Angle
- Adjustable lighting orientation with 350° horizontal and 25° vertical
- Choice of black or white trim
- Flicker Free Driver
- 115 x 115 x 122mm
- Weight: 900g

3K 4K 5K
COLOUR SELECT

DIMMABLE

FLICKER-FREE LIGHTING

3 YEAR WARRANTY

5827

Specification Overview

Model	Power	Size	Colour Temp	Lumens	Beam Angle	Trim Colour	Power Requirement
DLS-16SQ-3C-B	16w	115x115x122mm	3000K/4000K/5000K	1600~1840lm	36°	Black	220~240VAC
DLS-16SQ-3C-W	16w	115x115x122mm	3000K/4000K/5000K	1600~1840lm	36°	White	220~240VAC
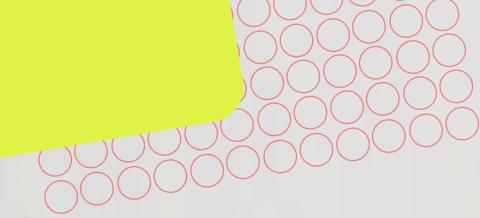
INDOOR WALL LIGHTS

S-tech
LED Lighting

Indoor Wall Light
10w TACO

Product Features

- 10w
- 3 colour adjustable (3000K, 4000K, 5000K)
- 120° Beam Angle
- Aluminium housing
- Architectural design
- Dimmable
- Flicker Free
- 205 x 103 x 75mm
- IP20 Housing
- Weight: 380g

3K 4K 5K
COLOUR SELECT

DIMMABLE

FLICKER-FREE LIGHTING

3 YEAR WARRANTY

5627

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-TACO-T-W	10w	220~240VAC	3000K/4000K/5000K	675~750lm	120°	White	205x103x75mm

S-tech LED Lighting

Indoor Wall Light
8w LEAF

Product Features

- 8w
- 4000K
- 160° Beam Angle
- Aluminium housing
- Architectural design
- Dimmable
- Flicker Free
- 145 x 135 x 80mm
- IP20 Housing
- Weight: 360g

DIMMABLE

FLICKER-FREE LIGHTING

3 YEAR WARRANTY

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-LEAF-T-W	8w	220~240VAC	4000K	730lm	160°	White	145x135x80mm

OYSTER LIGHTS

S-tech
LED Lighting

LED Ceiling Light
Oyster Light Series
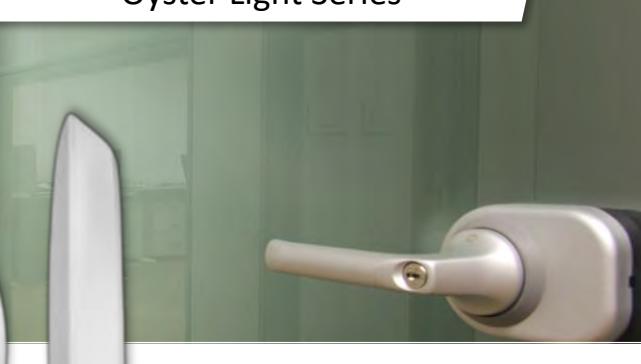
Product Features

- 200mm, 300mm or 400mm Standard Options
- 300mm available in Standard, Sensor or RGB Halo Options
- 3 colour adjustable (3000K, 4000K, 5000K)
- Slimline housing
- Twist to remove light head
- Easy installation
- Double Insulated
- Includes Loop Terminal
- 120° Beam Angle
- IP54 Housing

300mm Options:

STD OPERATION — Standard

Sensor Version

Smart HALO Version

5 YEAR WARRANTY

3K 4K 5K COLOUR SELECT

DIMMABLE

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
OY-20012-3C	12w	Ø200 x 48mm	3000K/4000K/5000K	1200~1440lm	120°	White	450g
OY-30018-3C	18w	Ø300 x 48mm	3000K/4000K/5000K	1800~2160lm	120°	White	850g
OY-30018-MMS	18w	Ø300 x 48mm	3000K/4000K/5000K	1800~2160lm	120°	White	850g
OY-300-HALO	24w	Ø300 x 48mm	2700~6500K + RGB	1800~2160lm	120°	White	850g
OY-40024-3C	24w	Ø386 x 50mm	3000K/4000K/5000K	2400~2800lm	120°	White	1.4kg

S-tech LED Lighting

Builders Choice
Ø350mm Oyster Light

BUILDERS CHOICE RANGE
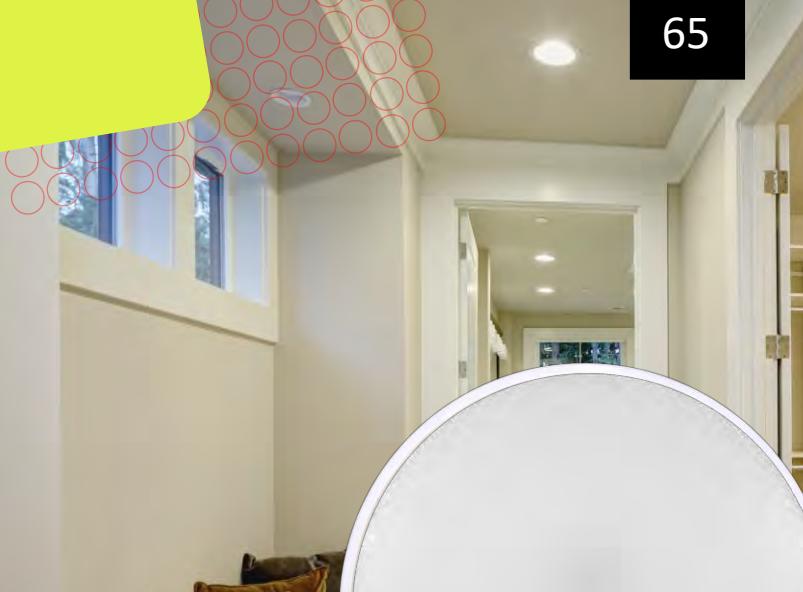
Product Features

- Ø350mm
- 3 Wattage Selectable (18w/24w/36w)
- 3 colour adjustable (3000K, 4000K, 5700K)
- Slimline housing with deep cable entry
- Twist to remove light head
- Extra Large Terminal Block with Loop Terminal
- Double Insulated
- 120° Beam Angle
- IP54 (front)

3K 4K 5.7K
COLOUR SELECT

DIMMABLE

3 YEAR WARRANTY

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
OY-BCWS	18w/24w/36w	Ø350 x 48mm	3000K/4000K/5700K	3600~4200lm	120°	White	1.5kg

GARDEN AND DECK LIGHTS

Product Features

- Ø30mm or 45mm Options
- Warm White or RGB Options
- 6 pack of LED deck lights including 12v power supply
- RGB version supplied with IR remote control to manage colours
- Stainless steel trim with PC lens
- 90° Beam Angle
- 21mm or 32mm cut-out Options
- Walk over pressure 100kg
- Plug and play design
- IP67 Housing

Remote control supplied with RGB kit only

2 YEAR WARRANTY

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
DECK30-WW	0.6w	Ø30 x 26mm	3000K	60lm	90°	Stainless Steel	60g
DECK30-RGB	0.6w	Ø30 x 26mm	RGB	60lm	90°	Stainless Steel	60g
DECK45-WW	1w	Ø45 x 26mm	3000K	90lm	90°	Stainless Steel	86g
DECK45-RGB	1w	Ø45 x 26mm	RGB	90lm	90°	Stainless Steel	86g

S-tech
LED Lighting

Garden and Deck Lights
3w Spike

Product Features

- 3w
- 12V AC/DC Operation
- Aluminium die cast housing
- Tempered glass face
- 30° Beam Angle
- Ø42 x 75mm (excluding spike)
- IP65 Housing
- IK08 Impact Rating
- Weight: 450g

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
GS-0330-WW	3w	Ø42 x 75mm	3000K	400lm	30°	Black	450g

OUTDOOR WALL LIGHTS

S-tech LED Lighting

Builders Choice
Up/Down Wall Light

BUILDERS CHOICE RANGE

Product Features

- 10w
- 3 Colour Adjustable (3000K/4000K/5700K)
- Available in Black or White trim options
- Rustproof Polycarbonate Housing
- Double Insulated
- 90° Beam Angle
- IP65 Housing
- IK08 Impact Rating
- Weight: 500g

Specification Overview

3K 4K 5.7K COLOUR SELECT

3 YEAR WARRANTY

5627

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-BCUD-B	10w	200~240VAC	3000K/4000K/5700K	800~900lm	90°	Black	Ø85 x 170mm
WL-BCUD-W	10w	200~240VAC	3000K/4000K/5700K	800~900lm	90°	White	Ø85 x 170mm

S-tech LED Lighting

Outdoor Wall Light
13w SWIVEL Up/Down

Product Features

- 13w
- Choice of 3000K or 5000K colour temperature
- 90° Beam Angle
- Aluminium housing
- Adjustable top and bottom sections (340°) to direct light where you require
- Choice of Black or White trim
- Ø65 x 220 x 94mm
- IP54 Housing
- IK08 Impact Rating
- Weight: 990g

340°

3 YEAR WARRANTY

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-SWIVEL13-R-B	13w	220~240VAC	3000K	700lm	90°	Black	Ø65x220x94mm
WL-SWIVEL13-R-W	13w	220~240VAC	3000K	700lm	90°	White	Ø65x220x94mm
WL-SWIVEL13-V-B	13w	220~240VAC	5000K	800lm	90°	Black	Ø65x220x94mm
WL-SWIVEL13-V-W	13w	220~240VAC	5000K	800lm	90°	White	Ø65x220x94mm

S-tech
LED Lighting

Outdoor Wall Light
10w EDGE Up/Down

Product Features

- 10w
- 3 colour adjustable (3000K, 4000K, 5000K)
- 8° Polarised Lens (29°x77°)
- Aluminium housing
- Choice of Black or White trim
- Compact and stylish fitting
- 175 x 90 x 30.5mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 570g

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-EDGE10-3C-B	10w	220~240VAC	3000K/4000K/5000K	1060~1166lm	29x77°	Black	175x90x30.5mm
WL-EDGE10-3C-W	10w	220~240VAC	3000K/4000K/5000K	1060~1166lm	29x77°	White	175x90x30.5mm

S-tech
LED Lighting

Outdoor Wall Light
10w CUBE Up/Down

Product Features

- 10w
- Choice of 3000K or 5000K colour temperature
- 15° to 120° Adjustable Beam Angle
- Aluminium housing
- Choice of Black or White trim
- 120 x 97 x 100mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 590g

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-CUBE10-R-B	10w	220~240VAC	3000K	750lm	15~120°	Black	120x97x100mm
WL-CUBE10-R-W	10w	220~240VAC	3000K	750lm	15~120°	White	120x97x100mm
WL-CUBE10-V-B	10w	220~240VAC	5000K	900lm	15~120°	Black	120x97x100mm
WL-CUBE10-V-W	10w	220~240VAC	5000K	900lm	15~120°	White	120x97x100mm

S-tech
LED Lighting

Outdoor Wall Light
20w CUBE Up/Down

Product Features

- 20w
- Choice of 3000K or 5000K colour temperature
- 15° to 120° Adjustable beam angle
- Aluminium housing
- Choice of Black or White trim
- Polycarbonate face
- 242 x 98 x 100mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 1.1kg

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-CUBE20-R-B	18w	220~240VAC	3000K	1150lm	15~120°	Black	242x98x100mm
WL-CUBE20-R-W	18w	220~240VAC	3000K	1150lm	15~120°	White	242x98x100mm
WL-CUBE20-V-B	18w	220~240VAC	5000K	1350lm	15~120°	Black	242x98x100mm
WL-CUBE20-V-W	18w	220~240VAC	5000K	1350lm	15~120°	White	242x98x100mm

S-tech
LED Lighting

Outdoor Wall Light
10w CUBE2 Up/Down

Product Features

- 10w
- 3 colour adjustable (3000K, 4000K, 5000K)
- Settings for light output can be UP/DOWN, DOWN only or UP only
- Asymmetric Beam
- Aluminium housing
- Choice of Black or White trim
- 200 x 100 x 60mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 710g

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-CUBE2-3C-B	10w	220~240VAC	3000K/4000K/5000K	600~750lm	40x110°	Black	200x100x60mm
WL-CUBE2-3C-W	10w	220~240VAC	3000K/4000K/5000K	600~750lm	40x110°	White	200x100x60mm

S-tech
LED Lighting

Outdoor Wall Light
8w TOCO

Product Features

- 8w
- 3 colour adjustable (3000K, 4000K, 5000K)
- Use as an UP lighter or DOWN lighter
- 45° Beam Angle
- Aluminium die cast housing
- Available in Black or White Trim
- 202 x 121 x 95mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 500g

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-TOCO8-3C-B	8w	220~240VAC	3000K/4000K/5000K	680~760lm	45°	Black	202x121x85mm
WL-TOCO8-3C-W	8w	220~240VAC	3000K/4000K/5000K	680~760lm	45°	White	202x121x85mm

S-tech
LED Lighting

Outdoor Wall Light
20w Twin Spot Light

Product Features

- 20w (2x10w)
- 3 colour adjustable (3000K, 4000K, 5000K)
- Option WITH or WITHOUT motion sensor
- Motion Sensor Version: PIR Sensor with Lux and Time Control
- 100° Beam Angle
- Aluminium die cast housing
- Adjustable Light Heads
- 240 x 168 x 181mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 500g

Specification Overview

Model	Type	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-TFL20-3C-B-NS	No Sensor	20w	220~240VAC	3000K/4000K/5000K	1700~1800lm	100°	Black	240x168x181mm
WL-TFL20-3C-B	With Sensor	20w	220~240VAC	3000K/4000K/5000K	1700~1800lm	100°	Black	240x168x181mm

Product Features

- 12w
- Choice of 3000K or 5000K colour temperature
- Adjustable face section (340°) for different wall wash effect
- 110° Beam Angle
- Aluminium housing
- Choice of Black or White trim
- 140 x 140 x 48mm
- IP54 Housing
- IK08 Impact Rating
- Weight: 870g

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-AURA12-R-B	12w	220~240VAC	3000K	600lm	110°	Black	140X140X48mm
WL-AURA12-R-W	12w	220~240VAC	3000K	600lm	110°	White	140X140X48mm
WL-AURA12-V-B	12w	220~240VAC	5000K	760lm	110°	Black	140X140X48mm
WL-AURA12-V-W	12w	220~240VAC	5000K	760lm	110°	White	140X140X48mm

S-tech
LED Lighting

Outdoor Wall Light
10w Oval Bunker

Product Features

- 10w
- 3 colour adjustable (3000K, 4000K, 5000K) 120° Beam Angle
- Aluminium die cast housing
- Polycarbonate face
- 215 x 135 x 50mm
- IP65 Housing
- IK10 Impact Rating
- Weight: 500g

Options:

Eyelid Cover

Grille Cover

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-BH10-3C-B	10w	220~240VAC	3000K/4000K/5000K	900~1000lm	120°	Black	215x135x50mm
WL-BH10-3C-W	10w	220~240VAC	3000K/4000K/5000K	900~1000lm	120°	White	215x135x50mm

S-tech
LED Lighting

10w Oval Bunker
Cover Options

Product Features

- Use together with the S-Tech 10w Oval Bunker Range
- Remove existing cover and replace with either the Eyelid or the Grille.
- Available in both Black and White finish

WL-BH10-ELC-B
Eyelid Cover Plate to suit 10w Oval Bunker Light – Black

WL-BH10-ELC-W
Eyelid Cover Plate to suit 10w Oval Bunker Light – White

WL-BH10-GC-B
Grille Cover Plate to suit 10w Oval Bunker Light – Black

WL-BH10-GC-W
Grille Cover Plate to suit 10w Oval Bunker Light – White

S-tech LED Lighting

Outdoor Wall Light
16w Large Oval Bunker

Product Features

- 16w
- 3 colour adjustable (3000K, 4000K, 5000K)
- 120° Beam Angle
- Aluminium die cast housing
- Polycarbonate face
- 280 x 185 x 100mm
- IP65 Housing
- IK10 Impact Rating
- Weight: 1.15kg

Options:

Cover Options

Microwave Sensor

Dusk-to-dawn sensor

3K 4K 5K
COLOUR SELECT

Vandal Resistance
IK10

5 YEAR WARRANTY

5627

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-BH16-3C-B	16w	220~240VAC	3000K/4000K/5000K	1208~1366lm	120°	Black	280x185x100mm
WL-BH16-3C-W	16w	220~240VAC	3000K/4000K/5000K	1208~1366lm	120°	White	280x185x100mm

S-tech
LED Lighting

16w Oval Bunker
Cover Options

Product Features

- Use together with the S-Tech 16w Large Oval Bunker Range
- Remove existing cover and replace with either the Eyelid or the Grille.
- Available in both Black and White finish

WL-BH16-ELC-B
Eyelid Cover Plate to suit 16w Large Oval Bunker Light – Black

WL-BH16-ELC-W
Eyelid Cover Plate to suit 16w Large Oval Bunker Light – White

WL-BH16-GC-B
Grille Cover Plate to suit 16w Large Oval Bunker Light – Black

WL-BH16-GC-W
Grille Cover Plate to suit 16w Large Oval Bunker Light – White

S-tech
LED Lighting

Builders Choice
Ø230mm PC Round Bunker

Product Features

- 10w/15w Watt Select
- 3 Colour Adjustable (3000K/4000K/5700K)
- Available in Black or White trim options
- Rustproof Polycarbonate Housing
- Double Insulated
- 100° Beam Angle
- Ø230mm x 50mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 800g
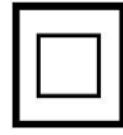
Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-BCBH-B	10w/15w	200~240VAC	3000K/4000K/5700K	1000~1500lm	100°	Black	Ø230 x 50mm
WL-BCBH-W	10w/15w	200~240VAC	3000K/4000K/5700K	1000~1500lm	100°	White	Ø230 x 50mm

S-tech LED Lighting

Outdoor Wall Light
Ø300mm PC Round Bunker

Product Features

- 10w/16w Watt Select
- 3 colour adjustable (3000K, 4000K, 5000K)
- Available in Black or White housing
- Double Insulated
- 120° Beam Angle
- Robust polycarbonate housing
- Ø300mm x 95mm
- IP65 Housing
- IK10 Impact Rating
- Weight: 1.05kg

Options:
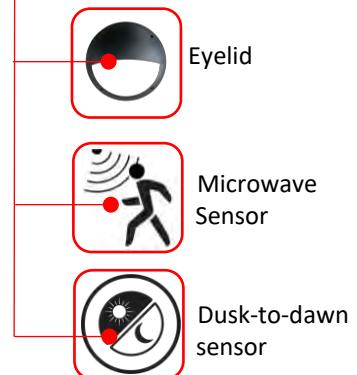
 Eyelid

 Microwave Sensor

 Dusk-to-dawn sensor

Specification Overview

Model	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
WL-BHPC-B	10w/16w	Ø300mm x 95mm	3000K/4000K/5000K	1010-1770lm	120°	Black	1.05kg
WL-BHPC-W	10w/16w	Ø300mm x 95mm	3000K/4000K/5000K	1010-1770lm	120°	White	1.05kg

S-tech
LED Lighting

Outdoor Wall Light
20w Round Bunker

Product Features

- 10w/20w Watt Select
- 3 colour adjustable (3000K, 4000K, 5000K)
- Available in Black or White housing
- Available in Standard or Emergency fitting
- 120° Beam Angle
- Aluminium die cast housing
- Polycarbonate face
- Ø275 x 80mm
- IP65 Housing
- IK10 Impact Rating

Options:

Eyelid or Grille Cover

Emergency Fitting

Microwave Sensor

Dusk-to-dawn sensor

5 YEAR WARRANTY

3 YEAR BATTERY

COLOUR SELECT

WATT SELECT

Vandal Resistance **IK10**

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-BH20-3C-B	10w/20w	220~240VAC	3000K/4000K/5000K	1800~2000lm	120°	Black	Ø275x80mm
WL-BH20-3C-W	10w/20w	220~240VAC	3000K/4000K/5000K	1800~2000lm	120°	White	Ø275x80mm
WL-BH20-3C-B-E	10w/20w	220~240VAC	3000K/4000K/5000K	1513~1896lm	120°	Black	Ø275x80mm
WL-BH20-3C-W-E	10w/20w	220~240VAC	3000K/4000K/5000K	1513~1896lm	120°	White	Ø275x80mm

S-tech
LED Lighting

Outdoor Wall Light
Turtle Safe / Bug Free / Eyewash Bunker
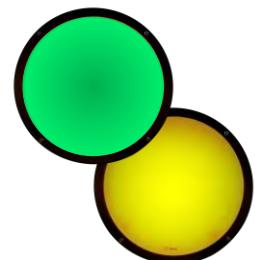
Product Features

- 10w/20w Watt Select
- 2 colour selectable
  Amber (Turtle Friendly/Bug Free*)
  and Green (Eye wash)
- 120° Beam Angle
- Aluminium die cast housing
- Ø275 x 80mm
- IP65 Housing
- IK10 Impact Rating
- Weight: 1.25kg

Options:

STD OPERATION	Standard
	Emergency
	Microwave Sensor
	Dusk-to-dawn Sensor
	Eyelid or Grille Cover

TURTLE SAFE

BUG FREE
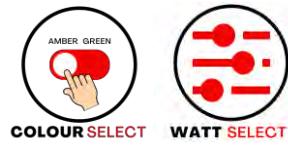
EYEWASH LIGHT

COLOUR SELECT · AMBER GREEN

WATT SELECT

Vandal Resistance
IK10

5 YEAR WARRANTY

3 YEAR BATTERY

5627

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-BH20-TLG-B	10/20w	200~240VAC	Amber / Green	2000 ~ 2200lm	120°	Black	Ø275x80mm
WL-BH20-TLG-B-E	Emergency Version						

20w Round Bunker Light
Cover Options

Product Features

- Use together with the S-Tech 20w Round Bunker Range
- Remove existing cover and replace with either the Eyelid or the Grille.
- Available in both Black and White finish

WL-BH20-ELC-B
Eyelid Cover Plate to suit 20w Round Bunker Light – Black

WL-BH20-ELC-W
Eyelid Cover Plate to suit 20w Round Bunker Light – White

WL-BH20-GC-B
Grille Cover Plate to suit 20w Round Bunker Light – Black

WL-BH20-GC-W
Grille Cover Plate to suit 20w Round Bunker Light – White

S-tech LED Lighting

Outdoor Wall Light
30w Round Large Bunker

Product Features

- 30w
- 3 colour adjustable (3000K, 4000K, 5000K)
- Available in Black or White housing
- 120° Beam Angle
- Aluminium die cast housing
- Polycarbonate face
- Ø350 x 100mm
- IP65 Housing
- IK10 Impact Rating
- Weight: 2.7kg

Options:
- Eyelid Cover
- Emergency Pack
- Microwave Sensor
- Dusk-to-dawn sensor

COLOUR SELECT WATT SELECT Vandal Resistance IK10 5 YEAR WARRANTY

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-BH30-3C-B	30w	220~240VAC	3000K/4000K/5000K	2463~2722lm	120°	Black	Ø350x100mm
WL-BH30-3C-W	30w	220~240VAC	3000K/4000K/5000K	2463~2722lm	120°	White	Ø350x100mm

S-tech
LED Lighting

Outdoor Wall Light
30w Bunker Emergency Pack

Product Features

- Suits WL-BH30-3C-B or WL-BH30-3C-W
- Complete swap out LED board with Emergency Pack assembled
- Includes test switch and indicator light
- Optional Motion Sensor or Dusk-to-dawn PE cell can be installed

Options:
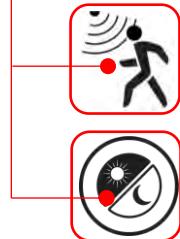
Microwave Sensor
Model: WL-BH-MMS2

Dusk-to-dawn sensor
Model: WL-BH-PE

Model	Power	Lumens	CCT	Dimension	Weight
WL-BH30-EP	30w	2463~2722lm	3000K/4000K/5000K	Ø285 x 30mm	550g

Specification			
CCT	3000K/4000K/5000K	Lifespan	>40,000 hours
Efficacy	>82lm/w	Operation Temperature	-25 °C to +45°C
CRI (%)	≥80	Emergency Power	4w
Beam Angle	120°	Emergency Run-Time	180 minutes
Power Input	220~240VAC	Battery	LifePO4 6.4v 1500mAH
Dimmable	No	Warranty	5 Years 3 Years Battery

Specifications are subject to change without notice

S-tech
LED Lighting

30w Large Bunker Light
Cover Options

Product Features

- Use together with the S-Tech 30w Large Round Bunker Range
- Remove existing cover and replace with either the Eyelid or the Grille.
- Available in both Black and White finish

WL-BH30-ELC-B
Eyelid Cover Plate to suit 30w Large Round Bunker Light – Black

WL-BH30-ELC-W
Eyelid Cover Plate to suit 30w Large Round Bunker Light – White

S-tech
LED Lighting

Bunker Light Accessories
PE Photocell Sensor

Product Features

- Dusk-to-Dawn switching
- Can be installed in the sensor cut-out area of the approved list below
  (requires minimal re-wiring)
- Multiple lux level settings
- Sensor distinguishes between artificial and natural light

Suitable for Installation in
WL-BH16-3C Series Bunker Lights
WL-BH20-3C Series Bunker Lights
WL-BH30-3C Series Bunker Lights
WL-WP50-3C Wall Pack Light

Specification Overview

Model	Standby Power	Power Requirement	Fits Models	Dimensions
WL-BH20-PE	<0.5w	220~240VAC	WL-BH16, WL-BH20, WL-BH30, WL-WP50	55.5 x 36 x 22mm

S-tech
LED Lighting

Bunker Light Accessories
Microwave Motion Sensor

Product Features

- 5.8G Microwave Motion Sensor
- 2-Step Sensor (ON-OFF)
- Can be installed in the sensor cut-out area of the approved list below (requires minimal re-wiring)
- Dip switch settings for distance, time and daylight sensor.
- Override function to disable microwave sensor

Suitable for Installation in

WL-BH16-3C Series Bunker Lights
WL-BH20-3C Series Bunker Lights
WL-BH30-3C Series Bunker Lights
WL-WP50-3C Wall Pack Light

Specification Overview

Model	Standby Power	Power Requirement	Fits Models	Dimensions
WL-BH20-MMS2	<0.5w	220~240VAC	WL-BH16, WL-BH20, WL-BH30, WL-WP50	72 x 36 x 24.5mm

5627

5 YEAR WARRANTY

OUTDOOR WALL PACK LIGHTS

S-tech LED Lighting

Apollo Wall Pack
30w/35w/45w/50w Watt Select

Options:

 Microwave Sensor Options

 Dusk-to-dawn Sensor

Product Features

- Wattage Adjustable (30w/35w/45w/50w)
- 3 Colour Adjustable (3000K/4000K/5000K)
- Flicker Free Driver
- Aluminium Die Cast Housing
- UV Stabilised Opal Polycarbonate Lens
- 120° Beam Angle
- IP65 Housing
- IK10 Impact Rating
- Weight: 3.05kg

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-WP50-3C	30/35/45/50w	185~265VAC	3000K/4000K/5000K	3150~5460lm	120°	Black	265x300x180mm
WL-BH-MMS2	Microwave Sensor Kit (ON-OFF) – Dip Switch Setting						
WL-WP-MMS	Microwave Sensor Kit (3-Step ON-DIM-OFF) – Requires Remote for set-up						
WL-WP-RC	RF Remote Control (simplified) to suit WL-WP-MMS or WP70 Titan Wall Packs						
SMD-MR-REMOTE	RF Remote Control (complex) to suit WL-WP-MMS, WP70 Titan Wall Packs and SMD-MR G2 Sensor Battens						
WL-BH-PE	PE Cell kit for dusk-to-dawn switching – compatible with WP50, BH16, BH20, BH30 & BHPC wall light models only						

S-tech
LED Lighting

Titan Wall Pack
70w/120w Watt Select

Product Features

- Wattage Adjustable (70w/120w)
- 3 Colour Adjustable (3000K/4000K/5000K)
- Built-in Microwave Sensor (can be de-activated)
- Flicker Free Driver
- Aluminium Die Cast Housing
- UV Stabilised Polycarbonate Lens
- 120° Beam Angle
- IP65 Housing
- IK10 Impact Rating
- Weight: 4.52kg

Options:

Remote Control for Sensor set-up
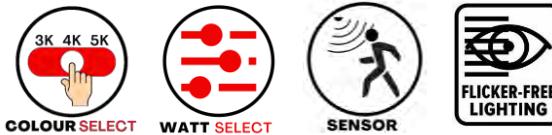
5 YEAR WARRANTY

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-WP70-3C	70/120w	185~265VAC	3000K/4000K/5000K	7350~12600lm	120°	Bronze	385x247x195mm
WL-WP-RC	RF Remote Control (simplified) to suit WL-WP-MMS or WP70 Titan Wall Packs						
SMD-MR-REMOTE	RF Remote Control (complex) to suit WL-WP-MMS, WP70 Titan Wall Packs and SMD-MR G2 Sensor Battens						

Wall Pack Accessories
PE Photocell Sensor

Product Features

- Dusk-to-Dawn switching
- Can be installed in the sensor cut-out area of the approved list below
  (requires minimal re-wiring)
- Multiple lux level settings
- Sensor distinguishes between artificial and natural light

Suitable for Installation in

WL-BH16-3C Series Bunker Lights
WL-BH20-3C Series Bunker Lights
WL-BH30-3C Series Bunker Lights
WL-WP50-3C Wall Pack Light

Specification Overview

Model	Standby Power	Power Requirement	Fits Models	Dimensions
WL-BH20-PE	<0.5w	220~240VAC	WL-BH16, WL-BH20, WL-BH30, WL-WP50	55.5 x 36 x 22mm

Wall Pack Accessories
Microwave Motion Sensor

S-tech
LED Lighting

Product Features

- 5.8G Microwave Motion Sensor
- 3-Step Sensor – ON-DIM-OFF
- Can be installed in the sensor location on the WL-WP50-3C with 2 screws and plug into the driver
  (requires no re-wiring)
- Adjustable Detection Area, Hold Time, Stand-by Period and Dim level, Lux Sensor (Requires the optional remote control to change the settings.)

Suitable for Installation in
WL-WP50-3C Wall Pack Light

Options:

Remote Control for Sensor Settings

Function	Default Setting
Stand-by Dim Level	30%
Hold Time	30s
Detection Area	100%
Stand-by Period	∞ (infinity)
Daylight Threshold	Disabled

Specification Overview

Model	Standby Power	Power Requirement	Fits Model	Dimensions
WL-WP-MMS	<0.5w	220~240VAC	WL-WP50-3C	60 x 25.5 x 27.2mm
WL-WP-RC	RF Remote Control (simplified) to suit WL-WP-MMS or WP70 Titan Wall Packs			
SMD-MR-REMOTE	RF Remote Control (complex) to suit WL-WP-MMS, WP70 Titan Wall Packs and SMD-MR G2 Sensor Battens			

Wall Pack Accessories
MMS Simplified Remote
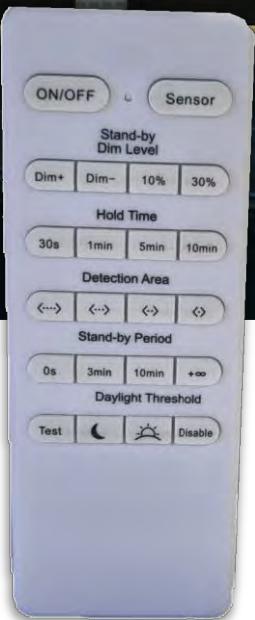
Product Features

- Suitable for use with WL-WP-MMS and WL-WP70-3C
- Use to adjust Microwave Sensor Settings

Button	Function	Description
ON/OFF	Normal ON/OFF	Press the ON/OFF button, sensing function is canceled and the light will remain ON/OFF. Sensor has power-off memory function, that is: Power on again under the "ON" mode of the load lamp, the load lamp enters "ON" mode. Power on again under the "OFF" mode of the load lamp, the load lamp enter the normally "OFF" mode after on for 2s.
Sensor	Recover sensing	Press this button to recover sensing function.
Dim+	Increasing Brightness	Press this button continuously, the brightness will increase. When adjusting the brightness at full brightness. ON/OFF mode is still available.
Dim-	Reducing Brightness	Press this button continuously, the brightness will reduce. When adjusting the brightness at full brightness, ON/OFF mode is still available.
Stand-by Dim Level	Low Brightness	10%, 30%
Hold Time	100% Brightness	30s, 1min, 5min, 10min
Detection Area	Detection Area	100% ⟨···⟩ , 75% ⟨··⟩ , 50% ⟨·⟩, 25% ⟨⟩
Stand-by Period	Stand-by Time	0s, 3min, 10min, +∞
Test	TEST Button	Press this button, the light will turn off after 2 seconds. Restore to last sensing setting after power off.
Daylight Threshold	Threshold	15lux ☾ , 50lux ☼ , Disable

Specification Overview

Model	Power Requirement	Suits Models	Dimensions
WL-WP-RC	2 x AAA Batteries	WL-WP-MMS, WL-WP70-3C	45 x 120 x 17mm

S-tech
LED Lighting

Wall Pack Accessories
MMS Full Progamming Remote

Product Features

- Suitable for use with Models: WL-WP-MMS, WL-WP70-3C and the SMD-MR G2 Sensor Battens
- Use to adjust Microwave Sensor Settings
- Unique IR setting to ser remote control distance

ON/OFF Press the "ON/OFF" button, the light goes to constant on/off mode, sensor is disabled. Press "Reset""Auto Mode" button to quit from this mode and the sensor starts to work. No memory for ON-OFF setting after power off. Sensor mode will auto recover after restart power supply.

Reset Press "Reset" button, all parameters are same as setting of DIP switch or factory settings.

Sensor Motion Press "Sensor Motion" button, the light quits from the constant on/off mode, and the sensor starts to work (The latest setting stays in validity).

DIM Test Press "DIM Test" button, the 1-10V dimming works to test whether the 1-10V DC dimming ports are connected properly. After 2s, it returns to the latest setting automatically.

Override DH. Long press 3s, Daylight priority mode will be switched to daylight threshold mode, lux value will go back to previous one.

DIM+ DIM- Short press "Dim+/Dim-" button to set the output lumen lever, each press will ±2% light level.

DH Mode Long press >3s, sensor will be switched to daylight priority mode, if preset daylight value is Disable, press DH Mode can not start daylight priority mode.

QS1
QS2
QS3

Scene Options	Detection Area	Hold Time	Stand-by Period	Stand-by Dim Level	Daylight Sensor	Induction Mode
QS1	100%	5min	10min	10%	30Lux	HS
QS2	100%	10min	30min	10%	Disable	HS
QS3	100%	20min	30min	10%	Disable	HS

Note: Detection area/Hold time/Stand-by period/Stand-by dim level/Daylight sensor can be adjusted by pressing the corresponding button. The latest setting will stay valid.

TEST 2S Press the "TEST 2S" button can enter the test mode any time. At the mode, the sensor parameters as below: Detection Area is 100%, Hold Time is 5s, Stand-by Dim Level is 10%, Stand-by Period is 0s, daylight sensor disable. This function only for testing. Quit the mode by pressing "Reset" or any other function buttons.

HS LS Press "HS" button to set the detection area to be high sensitive. Press "LS" button to set the detection area to be low sensitive. The adjustment bases on the "Detection Area" parameter you set.

Daylight Sensor Set up daylight threshold: 5Lux/15Lux/30Lux/100Lux/150Lux/Disable.

Stand-by Period Set up stand-by time: 0s/10s/1min/3min/5min/10min/30min/+∞.

Hold Time Set up hold time: 5s/30s/1min/3min/5min/10min/20min/30min.

Stand-by Dim Level Set up stand-by dim level: 10%/20%/30%/50%.

Detection Area Set up detection area: 25%/50%/75%/100%.

Remote Distance Toggle button can set the distance of remote control and sensor.

Specification Overview

Model	Power Requirement	Suits Models	Dimensions
SMD-MR-REMOTE	2 x AAA Batteries	WL-WP-MMS, WP70 Titan Wall Packs and SMD-MR G2 Sensor Battens	55 x 174 x 22mm

BOLLARD LIGHTS

S-tech LED Lighting

LED Bollard Light
Walkway Standard Series
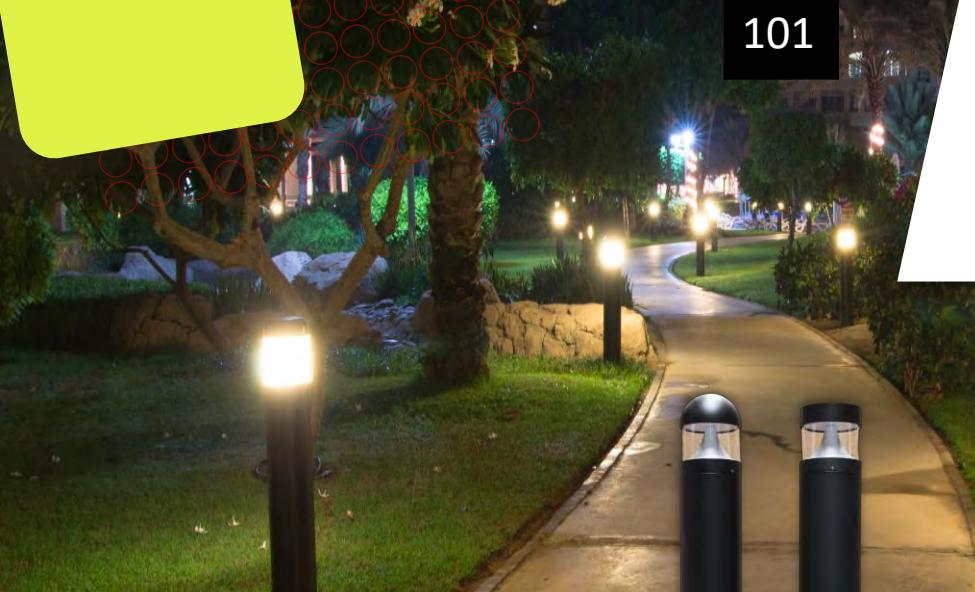
Dome   Flat

Product Features

- 15w
- 4000K
- Dome or Flat top options
- Aluminium post with PC Lens
- Dome: Ø120mm x 1020mm
  Flat: Ø120mm x 990mm
- IP65, IK08 Housing
- Weight: 4.5kg

Specification Overview

Model	Watt	Type	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
BOL-W120D	15w	Dome	4000K	991lm	360°	Black	Ø120mm x 1020mm
BOL-W120F	15w	Flat	4000K	991lm	360°	Black	Ø120mm x 990mm

S-tech
LED Lighting

LED Bollard Light
Walkway MAX Series

Dome   Flat   Pillar

Product Features

- 20w
- 4000K
- Dome, Flat or Pillar top options
- Aluminium post with PC Lens
- Dome: Ø160mm x 1015mm
  Flat: Ø160mm x 980mm
  Pillar: Ø160mm x 995mm
- IP65, IK08 Housing
- Weight: 8.25kg

Specification Overview

Model	Watt	Type	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
BOL-W160D	20w	Dome	4000K	1107lm	360°	Black	Ø160mm x 1015mm
BOL-W160F	20w	Flat	4000K	1107lm	360°	Black	Ø160mm x 980mm
BOL-W160P	20w	Pillar	4000K	1107lm	360°	Black	Ø160mm x 995mm

S-tech LED Lighting

LED Bollard Light
Walkway Louver MAX Series

Dome   Flat   Pillar

Product Features

- 20w
- 4000K
- Dome, Flat or Pillar top options
- Aluminium post with PC Lens
- Dome: Ø160mm x 1015mm
  Flat: Ø160mm x 995mm
  Pillar: Ø160mm x 1000mm
- IP65, IK08 Housing
- Weight: 8.25kg

Specification Overview

Model	Watt	Type	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
BOL-L160D	20w	Dome	4000K	1107lm	360°	Black	Ø160mm x 1015mm
BOL-L160F	20w	Flat	4000K	1107lm	360°	Black	Ø160mm x 980mm
BOL-L160P	20w	Pillar	4000K	1107lm	360°	Black	Ø160mm x 995mm

S-tech LED Lighting

LED Bollard Light
GlowWay Series

Options:

DALI — Dali Dimmable Model

Product Features

- 12w
- 2 Colour Adjustable 3000K/4000K
- 600mm or 900mm Height Options
- Low Glare Design
- Optional Dali Dimmable model available (special order)
- Aluminium post with PC Lens
- Ø100 x 600mm or Ø100 x 900mm
- IP65, IK08 Housing
- Weight: 3.1kg (600mm), 4.3kg (900mm)

FLICKER-FREE LIGHTING

5627

3 YEAR WARRANTY

Specification Overview

Model	Watt	Type	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
BOL-W1006-2C	12w	Low Glare	3000K/4000K	630/735lm	120°	Black	Ø100mm x 600mm
BOL-W1006-2C-D	Dali Dimmable Version (special order)						
BOL-W1009-2C	12w	Low Glare	3000K/4000K	630/735lm	120°	Black	Ø100mm x 900mm
BOL-W1009-2C-D	Dali Dimmable Version (special order)						

EXIT AND EMERGENCY LIGHTS

S-tech LED Lighting

Emergency and Exit
LED Spitfire

S-exit

Product Features

- 5w
- Available in White or Black housing
- Non-Maintained Emergency Mode
- 85mm with a 143mm adaptor plate
- Recessed Installation
  (surface mount boxes available)
- Complies with AS2293.3
- Classification C0:D63;C90:D63
- Ø85mm or Ø143 x 24mm
- IP20
- Weight: 700g

Options:

Model: EM-SMB-RD
Round Surface Mount Housing – White

Model: EM-SMB-RT
Square Surface Mount Housing – White

Model: EM-SMB-IP
IP65 Surface Mount Housing

Specification Overview

Model	Power	Input	Trim Colour	Dimensions
EM-SF	5w	110~240VAC	White	Ø85 / Ø143 x 24mm
EM-SF-B	5w	110~240VAC	Black	Ø85 / Ø143 x 24mm
EM-SMB-RD	Round Surface Mount Housing		White	Ø175 x 55mm
EM-SMB-RT	Square Surface Mount Housing		White	74 x 74 x 55mm
EM-SMB-IP	IP65 Surface Mount Housing		White	200 x 120 x 75mm

S-tech LED Lighting

Emergency and Exit
Twin Flood Light

S-exit

Product Features

- 6w (2 x 3w)
- Non-Maintained Emergency Mode
- 2 x Adjustable Light Heads
- Replaceable LED Globes
- Slimline Design
- Fast Installation
- Complies with AS2293.3
- 266 x 220 x 50mm
- IP20
- Weight: 1.35kg

2 YEAR WARRANTY

1 YEAR BATTERY

Specification Overview

Model	Power	Input	Trim Colour	Dimensions
EM-TWIN	6w (2x3w)	110~240VAC	White	266 x 220 x 50mm

Emergency and Exit
Surface Mount Exit Sign

S-exit

Product Features

- 4w
- Polycarbonate Housing
- Maintained Emergency Mode
- Complete with all pictograms
- Complies with AS2293.3
- Classification C0:E4.0;C90:D2.0
- 358 x 211 x 62.5mm
- IP20
- Weight: 800g

Options:
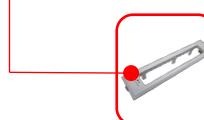
Recessed Kit

Specification Overview

Model	Power	Input	Viewing Distance	Trim Colour	Dimensions
EXIT-SM	4w	110~240VAC	24m	White	358 x 211 x 62.5mm
EXIT-RKIT		Recessed Kit, use together with EXIT-SM to become a recessed fitting		White	457 x 100 x 70mm

Emergency and Exit
Blade Exit Sign

S-exit

Product Features

- 4w
- Polycarbonate Housing
- Maintained Emergency Mode
- Complete with all pictograms
- Complies with AS2293.3
- Classification C0:E4.0;C90:D2.0
- 358 x 215 x 60mm
- IP20
- Weight: 1.1kg

Options:

Black Fitting

Recessed Kit

Specification Overview

Model	Power	Input	Viewing Distance	Trim Colour	Dimensions
EXIT-SBS	4w	110~240VAC	24m	White	358 x 215 x 60mm
EXIT-SBS-B	4w	110~240VAC	24m	Black	358 x 215 x 60mm
EXIT-RKIT	Recessed Kit, use together with EXIT-SBS to become a recessed fitting			White	457 x 100 x 70mm
EXIT-RKIT-B	Recessed Kit, use together with EXIT-SBS-B to become a recessed fitting			Black	457 x 100 x 70mm

Emergency and Exit
Recessed Kit

Product Features

- For use with EXIT-SM and EXIT-SBS Exit Sign models
- Polycarbonate housing
- Stainless steel spring clips
- Plug and play connection
- Cut-out: 410 x 75mm
- 457 x 100 x 70mm

Specification Overview

Model	Description	Trim Colour	Cut-Out	Dimensions
EXIT-RKIT	Recessed Kit, use together with EXIT-SM or EXIT-SBS to become a recessed fitting	White	410 x 75mm	457 x 100 x 70mm
EXIT-RKIT-B	Recessed Kit, use together with EXIT-SBS to become a recessed fitting	Black	410 x 75mm	457 x 100 x 70mm

S-tech LED Lighting

Emergency and Exit
Wall Mount Exit Sign

S-exit

Product Features

- 3w
- Polycarbonate Housing
- Maintained & Non-maintained Emergency Mode
- Complete with all pictograms
- Complies with AS2293.3
- Classification C0:E4.0;C90:D2.0
- 378 x 160 x 73.5mm
- IP20
- Weight: 1.05kg

3 YEAR WARRANTY

1 YEAR BATTERY

Specification Overview

Model	Power	Input	Viewing Distance	Trim Colour	Dimensions
EXIT-WM	3w	110~240VAC	24m	White	378 x 160 x 73.5mm

Emergency and Exit
Surface Mount JUMBO Exit Sign

Product Features

- 6w
- Steel Housing
- Maintained Emergency Mode
- Complete with all pictograms
- Complies with AS2293.3
- Classification C0:D0.32;C90:D10
- 630 x 320 x 100mm
- IP20
- Weight: 1.1kg

Specification Overview

Model	Power	Input	Viewing Distance	Trim Colour	Dimensions
EXIT-JUMBO	6w	110~240VAC	40m	White	630 x 320 x 100mm

SHOP LIGHTS

S-tech
LED Lighting

LED Shop Light
45w Round

Product Features

- 45w
- 5000K
- Low Glare Design
- 60° Beam Angle
- 165mm cut-out
- IP20 Housing
- Weight: 1.2kg

Specification Overview

Model	Power	Size	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
CSL-45165CB	45w	Ø180 x 129mm	5000K	5,080lm	60°	White	1.2kg

S-tech
LED Lighting

LED Shop Light
42w Rectangle

Product Features

- 42w
- 3 colour adjustable (3000K, 4000K, 5000K)
- 120° Beam Angle
- 90° tilt
- 220 x 130mm cut-out
- IP20 Housing
- Weight: 1.8g

Specification Overview

Model	Power	Size	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
CSL-042-3C-W	42w	235 x 145 x 117mm	3000K/4000K/5000K	4500~5000lm	120°	White	1.8kg

T-BAR PANEL LIGHTS
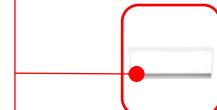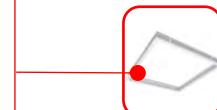
S-tech LED Lighting

T-Bar Panel Light
300 x 600

Options:

Surface Mount Frame Kit

Recessed Ceiling Frame Kit

DIMMABLE — Dimmable Driver

Product Features

- 18w
- 3 colour adjustable: 3000K/4000K/5000K
- Backlit design ensuring long life and performance
- Flicker Free Driver
- Low Glare UGR<22
- 120° Beam Angle
- 295 x 595 x 25mm
- IP50 Housing
- Weight: 1.2g

Looking for T-Bar Accessories?
Have a look in the next section to see the accessories available for T-Bar Panels

3K 4K 5K COLOUR SELECT

Low Glare

FLICKER-FREE LIGHTING

5 YEAR WARRANTY

5827

Specification Overview

Model	Watt	Size	CCT	Lumens	Beam Angle	Trim Colour	Weight
PL-3060-3C	18w	295x595x25mm	3000K/4000K/5000K	1,975~2,291lm	120°	White	1.2kg

S-tech
LED Lighting

T-Bar Panel Light
600 x 600

Options:

Surface Mount Frame Kit
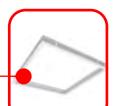
Recessed Ceiling Frame Kit

Dimmable Driver Options

Emergency Pack

Product Features

- 33w
- 3 colour adjustable: 3000K/4000K/5000K
- Backlit design ensuring long life and performance
- Flicker Free Driver
- Low Glare UGR<22
- 120° Beam Angle
- 595 x 595 x 25mm
- IP50 Housing
- Weight: 1.6kg

Looking for T-Bar Accessories?
Have a look in the next section to see the accessories available for T-Bar Panels

Specification Overview

Model	Watt	Size	CCT	Lumens	Beam Angle	Trim Colour	Weight
PL-6060-3C	33w	595x595x25mm	3000K/4000K/5000K	3620~4200lm	120°	White	1.6kg

S-tech LED Lighting

T-Bar Panel Light
300 x 1200

Options:

Surface Mount Frame Kit

Recessed Ceiling Frame Kit

Dimmable Driver Options
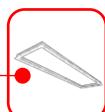
Emergency Pack

Product Features

- 33w
- Standard, UGR<19 or Medical Grade Options
- Backlit design ensuring long life and performance
- 3 colour adjustable: 3000K/4000K/5000K (standard and UGR), 4000K for COI panels
- Flicker Free Driver
- Low Glare UGR<22 (standard) or UGR<19 (optional)
- 120° Beam Angle (standard), 90° Beam Angle (UGR<19)
- 295 x 1195 x 25mm
- Rating: IP50
- Weight: 1.6kg

Looking for T-Bar Accessories?
Have a look in the next section to see the accessories available for T-Bar Panels

3K 4K 5K COLOUR SELECT

Low Glare

FLICKER-FREE LIGHTING

5 YEAR WARRANTY

5627

Specification Overview

Model	Watt	Size	CCT	Lumens	Beam Angle	Trim Colour	Weight
PL-30120-3C	33w	295x1195x25mm	3000K/4000K/5000K	3620~4200lm	120°	White	1.6kg
PL-30120-3C-UGR	33w	295x1195x25mm	3000K/4000K/5000K	Low Glare UGR<19 T-Bar Panel with prismatic diffuser			
PL-312-COI	33w	295x1195x25mm	4000K	Medical Grade T-Bar Panel (COI Compliant)			

S-tech
LED Lighting

LED T-Bar Panel
600 x 1200

Options:
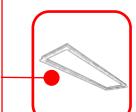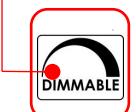
- Surface Mount Frame Kit
- Recessed Ceiling Frame Kit
- **DIMMABLE** Dimmable Driver Options

Product Features

- 50w
- Backlit design ensuring long life and performance
- 3 Colour Adjustable (3000K/4000K/5000K)
- Flicker Free Driver
- Low Glare UGR<22
- 120° Beam Angle
- White Trim
- 595 x 1195 x 25mm
- Rating: IP50
- Weight: 3.3kg

Looking for T-Bar Accessories?
Have a look in the next section to see the accessories available for T-Bar Panels

3K 4K 5K
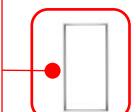**COLOUR SELECT**

Low Glare

FLICKER-FREE LIGHTING

5 YEAR WARRANTY

5827

Specification Overview

Model	Watt	Size	CCT	Lumens	Beam Angle	Trim Colour	Weight
PL-60120-3C	50w	595x1195x25mm	3000K/ 4000K/5000K	5467~6217lm	120°	White	3.3kg

T-BAR PANEL ACCESSORIES

S-tech
LED Lighting

T-Bar Panel
Emergency Pack

Product Features

- Maintained emergency back-up pack to suit 33V4 T-Bar panels
- ≥ 180 minutes run time
- Latest Li-Ion battery technology
- Simple installation

3 YEAR WARRANTY **1 YEAR BATTERY**

5627

Specification

Model	PL-EP-33V4
Suits T-Bar Panel Models	PL-6060-33V4 PL-30120-33V4
Power Requirement	85~265VAC
Emergency Type	Maintained
Emergency Power	4w ± 0.5w
Emergency Duration	≥ 180 minutes
Battery	Li-Ion 8.4V / 2.2Ah
Operation Temperature	0°C~+55°C
Protection Rating	IP20
Approvals	SAA, RCM, CE
Warranty	3 years
Warranty (Battery)	1 year

Dimensions

Specifications are subject to change without notice

S-tech
LED Lighting
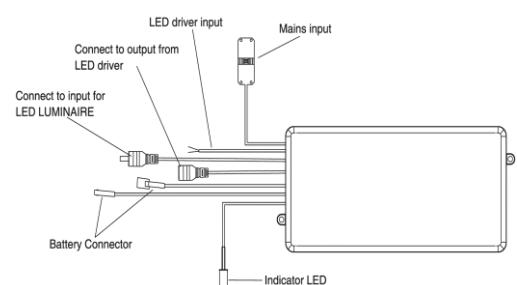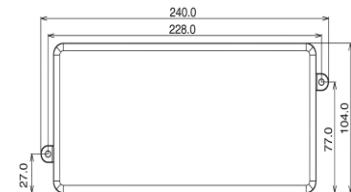
T-Bar Panel
Power Supply Options

Specification Overview		Image
Model	**PL-PWR-36**	
Description	NON-Dimmable Driver to suit PL-3060-3C	
Input Voltage	200-240VAC, 50Hz	
Warranty	3 Years	
Model	**PL-PWR-312/66**	
Description	NON-Dimmable Driver to suit PL-30120-3C / PL-6060-3C	
Input Voltage	200-240VAC, 50Hz	
Warranty	3 Years	
Model	**PL-PWR-612**	
Description	NON-Dimmable Driver to suit PL-60120-3C	
Input Voltage	200-240VAC, 50Hz	
Warranty	3 Years	
Model	**PL-DPS-312/66**	
Description	Dimmable Driver to suit PL-30120-3C / PL-6060-3C	
Input Voltage	200-240VAC, 50Hz	
Dimmable	Yes (with LED, Universal or Trailing Edge Dimmers)	
Warranty	3 Years	
Model	**PL-DPS-60V5**	
Description	Dimmable Driver to suit PL-60120-3C	
Input Voltage	200-240VAC, 50Hz	
Dimmable	Yes (with LED, Universal or Trailing Edge Dimmers)	
Warranty	3 Years	

Photo's may not represent actual product

S-tech
LED Lighting

T-Bar Panel
DALI Dimmable Power Supply

DALI

Product Features

- Suits PL-30120-3C and PL-6060-3C Models
- DALI 2.0 or 1-10V Dimming
- Push Dim
- Flicker Free

3 YEAR WARRANTY

Specification

Model	PL-DPS-36W-DALI
Input Voltage	200-240VAC, 50Hz
Power Factor	0.9
Total Harmonic Distortion (THD)	<20% @ 230V
Inrush Current (Typ.)	16A/214uS
Leakage Current	<0.5mA/240V
No Load Wattage	<0.5W @ 230V
Output Voltage Range	30-40V
Rated Output Current	600~1050mA
Open Circuit Voltage	50V
Safety/EMC	IEC/EN61347-1, IEC/EN61347-2-13, IEC/EN62384, IEC/EN55015, IEC/EN61000-3-2
Dimension	144x80x32mm
Weight	200g
Warranty	3 Years

Dimensions

Specifications are subject to change without notice
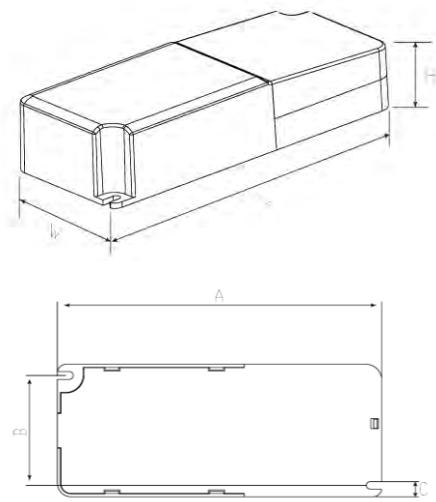
S-tech
LED Lighting

T-Bar Panel Light
Wire Suspension Kits

Product Features

- Wire Suspension Hanging Kit with accessories
- 1m Length
- Suits models PL-30120-3C and PL-6060-3C

Model	Suits S-Tech T-Bar Panel	Wire Length	Weight
PL-SHC	PL-30120 and PL-6060 Series	1m	220g

Specification			
Wire	Stainless Steel	Kit Includes	4 x Clips, 4 x Wire Suspension Cables and Accessories
Finish	Raw	Warranty	3 Years

Specifications are subject to change without notice

S-tech
LED Lighting

T-Bar Panel Light
Surface Mount Frame Kits

Product Features

- Assemble yourself frames
- Powder coated white to match T-Bar Panels
- Available to suit 300x600, 600x600, 300x1200, 600x1200 T-Bar Panels

Model	Suits S-Tech T-Bar Panel	Dimension	Weight
PL-SMFK-3060	PL-3060 Series	300mm x 600mm x 70mm	650g
PL-SMFK-30120	PL-30120 Series	300mm x 1200mm x 70mm	950g
PL-SMFK-6060	PL-6060 Series	600mm x 600mm x 70mm	860g
PL-SMFK-60120	PL-60120 Series	600mm x 1200 x 70mm	1.43kg

Specification			
Housing	Aluminium	Kit Includes	2 x Extrusion, 2 x End Plates and 8 x Screws
Finish	Powder Coated		
Trim Colour	White	Warranty	5 Years

Specifications are subject to change without notice

S-tech LED Lighting

T-Bar Panel Light
Quickfit Surface Mount Frame Kits

Product Features

- Available to suit PL-30120
- Provided in kit form, easy to assemble
- Clip together frames
- Powder Coated White

5 YEAR WARRANTY

Model	Suits S-Tech T-Bar Panel	Dimension	Weight
PL-SMFK-312	PL-30120 Series	298mm x 1198mm x 65mm	720g

Specification			
Housing	Aluminium	Kit Includes	4 x Clips, 4 x Frame Sections
Finish	Powder Coated		
Trim Colour	White	Warranty	5 Years

Specifications are subject to change without notice

S-tech
LED Lighting

T-Bar Panel Light
Recessed Ceiling Frame

10 PACK

Product Features

- Designed to be used with S-Tech LED T-Bar Panels
- Powder coated white
- Available to suit 300x1200 or 600x600 T-Bar Panels
- Sold in bulk packs of 10pcs

5 YEAR WARRANTY

Model	Suits S-Tech T-Bar Panel	Cut-Out	Dimension	Weight
PL-RCF-30120	PL-30120 Series	310 x 1210mm	1225 x 325 x 40mm	7kg
PL-RCF-6060	PL-6060 Series	610 x 610mm	625 x 625 x 40mm	7kg

Specification			
Housing	Aluminium	Kit Includes	10 Pieces of Frames and Brackets
Finish	Powder Coated		
Trim Colour	White	Warranty	5 Years

Specifications are subject to change without notice

S-tech
LED Lighting

T-Bar Panel Light
Recessed Ceiling Frame Kits

Product Features

- Available to suit PL-3060, PL-30120, PL-6060 or PL-60120 options
- Provided in kit form, easy to assemble
- Clip together frames with Stainless Steel Clips
- Powder Coated White

5 YEAR WARRANTY

Model	Suits S-Tech T-Bar Panel	Cut-Out	Dimension	Weight
PL-RCFK-36	PL-3060 Series	327mm x 627mm	335mm x 635mm	590g
PL-RCFK-312	PL-30120 Series	327mm x 1227mm	335mm x 1235mm	720g
PL-RCFK-66	PL-6060 Series	627mm x 627mm	635mm x 635mm	720g
PL-RCFK-612	PL-60120 Series	627mm x 1227mm	635mm x 1235mm	1.08kg

Specification			
Housing	Aluminium	Kit Includes	4 x Clips, 4 x Frame Sections
Finish	Powder Coated		
Trim Colour	White	Warranty	5 Years

Specifications are subject to change without notice

LINEAR LIGHTS

S-tech LED Lighting

Linear Light Series

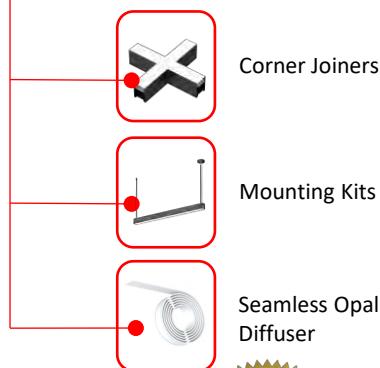## Product Features

- Designed as individual lighting lengths or can be spliced together with seamless connections with optional accessories
- Multiple Installation: Pendant, Surface Mounted, Wall Mounted
- Available in 602mm, 1212mm & 1512mm lengths
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Flicker Free Driver
- Supplied as standard for surface mounting together with a splicing kit to join additional sections
- Aluminium base with PC diffuser
- 110° Beam Angle
- IP20 Housing
- Weight: 1.7kg (602mm), 2.7kg (1212mm), 3.5kg (1512mm)

Options:

Corner Joiners

Mounting Kits

Seamless Opal Diffuser

3K 4K 5K
COLOUR SELECT

3 YEAR WARRANTY

N14256   5627

Model	Watt	Size	CCT	Lumens	Beam Angle	Trim Colour	Weight
LL-0.6-3C-B	17w	602 x 57 x 76mm	3000-4000-5000K	1500~1650lm	110°	Black	1.7kg
LL-0.6-3C-W	17w	602 x 57 x 76mm	3000-4000-5000K	1500~1650lm	110°	White	1.7kg
LL-1.2-3C-B	36w	1212 x 57 x 76mm	3000-4000-5000K	4000~4700lm	110°	Black	2.7kg
LL-1.2-3C-W	36w	1212 x 57 x 76mm	3000-4000-5000K	4000~4700lm	110°	White	2.7kg
LL-1.5-3C-B	45w	1512 x 57 x 76mm	3000-4000-5000K	5000~5800lm	110°	Black	2.7kg
LL-1.2-3C-W	45w	1512 x 57 x 76mm	3000-4000-5000K	5000~5800lm	110°	White	2.7kg

Refer to the following page for optional accessories
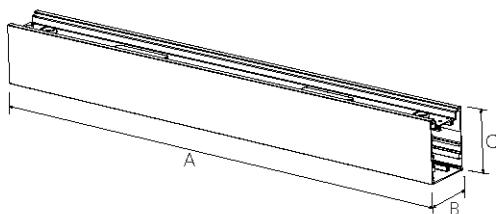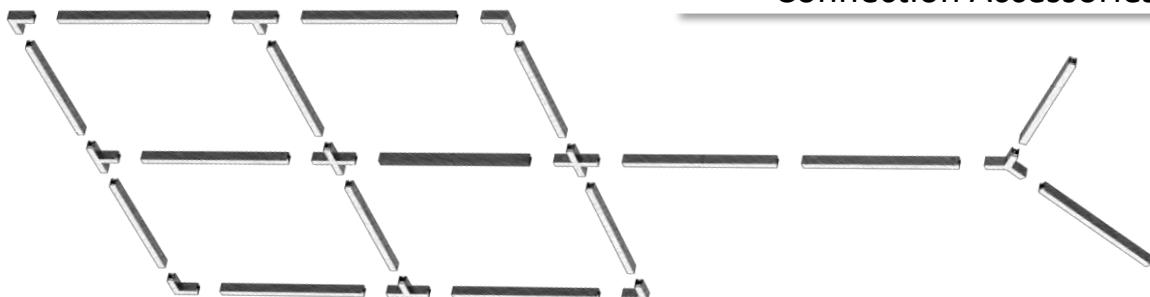
Blank Spacer Section

Model	Size	Trim Colour	Weight
LL-BSS-0.3-B	300 x 57 x 76mm	Black	450g
LL-BSS-0.3-W	602 x 57 x 76mm	White	450g
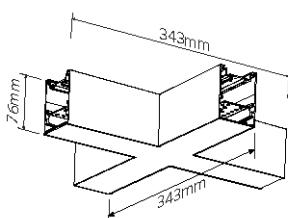
"X" Connector

Model	Size	Trim Colour	Weight
LL-CON-X-B	343 x 343 x 76mm	Black	1.2kg
LL-CON-X-W	343 x 343 x 76mm	White	1.2kg
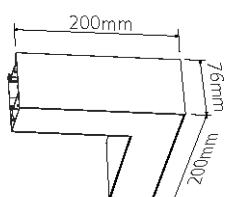
"L" Connector

Model	Size	Trim Colour	Weight
LL-CON-L-B	200 x 200 x 76mm	Black	800g
LL-CON-L-W	200 x 200 x 76mm	White	800g
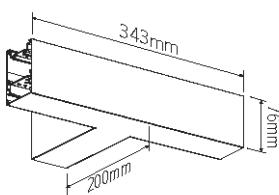
"T" Connector

Model	Size	Trim Colour	Weight
LLCON-T-B	343 x 200 x 76mm	Black	1kg
LL-CON-T-W	343 x 200 x 76mm	White	1kg
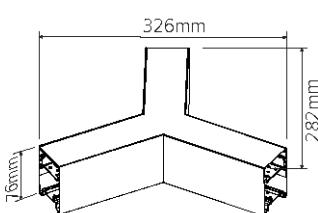
"Y" Connector

Model	Size	Trim Colour	Weight
LL-CON-Y-B	326 x 282 x 76mm	Black	1.2kg
LL-CON-Y-W	326 x 282 x 76mm	White	1.2kg

Linear Light Series
Mounting Accessories

Wall Mounting Kit

Model	Trim Colour	Requirement
LL-WMK-B	Black	1 kit per section
LL-WMK-W	White	1 kit per section
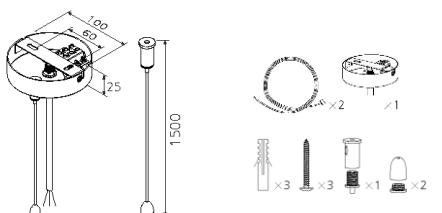
Suspension Kit with Ceiling Plate

Model	Trim Colour	Requirement
LL-CP-1.5-B	Black	1 per main section, then suspension kits only for additional sections
LL-CP-1.5-W	White	

Suspension Kit (excludes Ceiling Plate)

Model	Requirement
LL-SK-1.5	1 kit required per section

Linear Light Diffuser Roll

Model	Size
LL-COVER-5	5m length
LL-COVER-10	10m Length
LL-COVER-15	15m Length

BATTEN LIGHTS

S-tech
LED Lighting

LED Switch Batten
2FT 10w

Product Features

- ON/OFF Power Switch on endcap
- 606mm
- 10w
- 3 Colour Adjustable (3000K/4000K/5000K)
- Dimmable
- Double Insulated
- 210° Beam Angle
- Polycarbonate Base and Lens
- 606 x 50 x 85mm
- IP54 Housing
- IK06 Impact Rating
- Weight: 460g
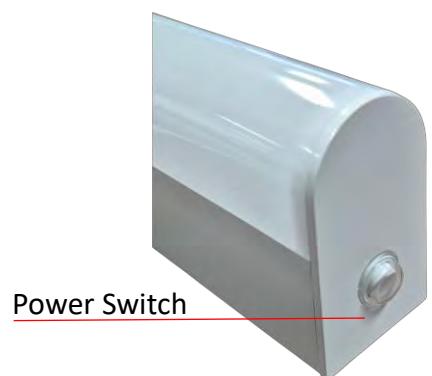
Power Switch

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-2FTSW-3C	10w	220~240VAC	3000K/4000K/ 5000K	1,300~1,400lm	210°	White	606 x 50 x 85mm

S-tech
LED Lighting

LED Slimline Batten
ECOBAT-SB

Product Features

- 600mm or 1200w Options
- 20w (600mm) or 36w (1200mm)
- 3 Colour Adjustable (3000K/4000K/5000K)
- Slimline Batten
- Large Terminal Block
- 120° Beam Angle
- Aluminium Base with PC Lens
- 600 x 80 x 34mm or 1200 x 80 x 34mm
- IP20 Housing
- IK08 Impact Rating
- Weight: 600g (600mm), 1.12kg (1200mm)

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ECO-SB-2FT-3C	20w	200~240VAC	3000K/4000K/ 5000K	2,100~2,800lm	120°	White	600 x 80 x 34mm
ECO-SB-4FT-3C	36w	200~240VAC	3000K/4000K/ 5000K	3,300~4,100lm	120°	White	1200 x 80 x 34mm

S-tech LED Lighting

Builders Choice Batten
Slimline

BUILDERS CHOICE RANGE

Product Features

- 1200mm
- 3 Wattage Selectable (20w/30w/40w)
- 4 Colour Adjustable (3000K/4000K/5000K/5700K)
- Aluminium Base with PC Lens
- 20mm Rear Mounting Hole
- Power Terminal Block in both Centre and Endcap for easy termination
- 120° Beam Angle
- IP40 Housing
- IK08 Impact Rating
- Weight: 500g
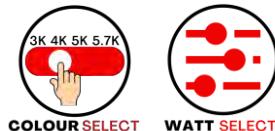
3 YEAR WARRANTY

3K 4K 5K 5.7K
COLOUR SELECT

WATT SELECT

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-BCSL	20w/30w/40w	220~240VAC	3000K/4000K/ 5000K/5700K	2,200~4,800lm	120°	White	1200 x 32 x 83mm

S-tech
LED Lighting

G2 Surface Mount Batten
2ft Options

Options:

Plug-in Microwave Sensor*

Product Features

- 18w
- Steel Base with PC Lens
- 120° Beam Angle
- IP20 Housing
- IK08 Impact Rating

Standard Batten
- 4 Colour Adjustable (3000K/4000K/5000K/6000K)
- Sensor Ready*
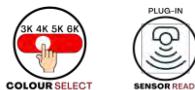
Emergency Batten
- Maintained Emergency Fitting
- 3 Colour Adjustable (4000K/5000K/6000K)

Sensor & Emergency Batten
- Maintained Emergency Fitting
- 3 Colour Adjustable (4000K/5000K/6000K)
- Integral Microwave Sensor (change via DIP switch)

Specification Overview

* Plug-in Microwave Sensor can be installed in Sensor Ready Battens from batch numbers >E06

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-2FT-4C	18w	220~240VAC	3000K/4000K/ 5000K/6000K	2210~2286lm	120°	White	600x65x60mm
SMD-MMS	Microwave Motion Sensor for SMD/WP Battens (Batches >E06)						
SMD-2FT-3C-E	18w 2FT **Emergency** G2 LED Batten – 3CCT (4000K/5000K/6000K)						
SMD-2FT-3C-ME	18w 2FT **Emergency** G2 LED Batten – 3CCT (4000K/5000K/6000K) – **With Integral Microwave Sensor**						

S-tech
LED Lighting

G2 Surface Mount Batten
4ft Options

Product Features

- Steel Base with PC Lens
- 120° Beam Angle
- IP20 Housing
- IK08 Impact Rating

Options:

Plug-in Microwave Sensor*

Standard Batten
- 20w/30w/36w Watt Select
- 4 Colour Adjustable (3000K/4000K/5000K/6000K)
- Sensor Ready*

Dimmable Batten
- 36w
- 3 Colour Adjustable (4000K/5000K/6000K)
- Dimmable with Trailing, LED and Universal Dimmers

Emergency Batten
- Maintained Emergency Fitting
- 20w/30w/36w Watt Select
- 3 Colour Adjustable (4000K/5000K/6000K)

Sensor Batten
- 4 Colour Adjustable (3000K/4000K/5000K/6000K)
- Integral Microwave Sensor (change via DIP switch)

Sensor & Emergency Batten
- Maintained Emergency Fitting
- 4 Colour Adjustable (3000K/4000K/5000K/6000K)
- Integral Microwave Sensor (change via DIP switch)

Specification Overview

* Plug-in Microwave Sensor can be installed in Sensor Ready Battens from batch numbers >E06

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-4FT-4CWS	20w/30w/36w	220~240VAC	3000K/4000K/ 5000K/6000K	4140~4533lm (36w)	120°	White	1200x65x60mm
SMD-MMS	Microwave Motion Sensor for SMD/WP Battens (Batches >E06)						
SMD-4FT-3C-D	36w 4FT **Dimmable** G2 LED Batten – 3CCT (4000K/5000K/6000K)						
SMD-4FT-3C-E	20w/30w/36w 4FT **Emergency** G2 LED Batten – 3CCT (4000K/5000K/6000K)						
SMD-4FT-4C-M	20w/30w/36w 4FT **Sensor** G2 LED Batten – 4CCT (3000K/4000K/5000K/6000K)						
SMD-4FT-3C-ME	20w/30w/36w 4FT **Emergency** G2 LED Batten – 3CCT (4000K/5000K/6000K) – **With Integral Microwave Sensor**						
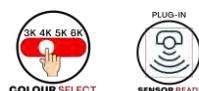
G2 Surface Mount Batten
Low Glare UGR<19

Product Features

- 1183mm (4ft)
- 3 Wattage Selectable (20w/30w/40w)
- 3 Colour Adjustable (4000K/5000K/6000K)
- Steel Base with PC Lens
- 80° Beam Angle
- Low Glare UGR<19
- IP20 Housing
- IK08 Impact Rating
- Weight: 1.1kg

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-4FT-UGR	20w/30w/40w	220~240VAC	4000K/5000K/6000K	3724~3800lm	80°	White	1183x67x73mm
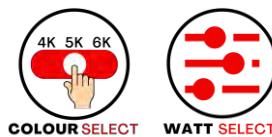
Surface Mount Batten
Wide Body Batten

Product Features

- 300 x 1200mm Wide Body Batten
- 36w
- 3 Colour Adjustable (3000K/4000K/5000K)
- Steel Base with PC Lens
- 1200 x 300 x 40mm
- 120° Beam Angle
- IP20 Housing
- IK06 Impact Rating
- Weight: 2.8kg

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-4FTWB-3C	36w	220~240VAC	3000K/4000K/5000K	3620~4200lm	120°	White	1200x300x50mm

Options:

Plug-in Microwave Sensor*

Pole Bracket

Turtle Safe / Bug Free / Eyewash Model

Product Features

- Available in Standard and Emergency Models
- 10w / 20w Dual Power Selectable
- 600mm
- 3 Colour Adjustable (4000K/5000K/6000K)
- Ø20mm Conduit Entry
- 110° Beam Angle
- PC Base and Lens
- 600 x 95 x 80mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 820g

* Plug-in Microwave Sensor can be installed in Sensor Ready Battens from batch numbers >E08

4K 5K 6K
COLOUR SELECT

WATT SELECT

FLICKER-FREE LIGHTING

5 YEAR WARRANTY

3 YEAR BATTERY

5627

Specification Overview

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WP-2FTG3-3C	10/20w	200~240VAC	4000-5000-6000K	1975~2206lm/ 987~1103lm	110°	Grey	600x95x80mm
WP-2FTG3-3C-E	Emergency Version						
SMD-MMS	Microwave Motion Sensor for SMD/WP Battens (Batches >E08)						
WP-G3-PB	Pole brackets to suit G3 battens – set of 2pcs – Fits 26~42mm OD pole – PC Black						

S-tech LED Lighting

G3 Weatherproof Batten
Turtle Safe/Bug Free/Eyewash

Product Features

- Available in Standard and Emergency Models
- 10w / 20w Dual Power Selectable
- 600mm
- 2 colour adjustable (Amber/Green)
- Amber = Turtle Friendly/Bug Free* / Green = Eye wash
- Ø20mm Conduit Entry
- 110° Beam Angle
- PC Base and Lens
- 600 x 95 x 80mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 820g

TURTLE SAFE

BUG FREE

EYEWASH LIGHT

* Whilst our testing using an amber light source has found it will attract approximately 90% less bugs than alternate light sources, there is still a risk of some bugs being attracted to our bug free lighting products.

AMBER GREEN
COLOUR SELECT

WATT SELECT

FLICKER-FREE LIGHTING

5 YEAR WARRANTY

3 YEAR BATTERY

5627
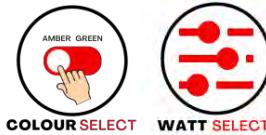
Specification Overview

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WP-2FTG3-TLG	10/20w	200~240VAC	Amber / Green	2000 ~ 2200lm	110°	Grey	600x95x80mm
WP-2FTG3-TLG-E	Emergency Version						
WP-G3-PB	Pole brackets to suit G3 battens – set of 2pcs – Fits 26~42mm OD pole – PC Black						

S-tech LED Lighting

G3 Weatherproof Batten
4ft Options

Options:
- Plug-in Microwave Sensor*
- Pole Bracket
- Turtle Safe / Bug Free / Eyewash Model

Product Features

- Available in Standard and Emergency/Sensor Models
- Standard model now Sensor Ready*
- 20w / 40w Dual Power Selectable
- 1200mm
- 3 Colour Adjustable (4000K/5000K/6000K)
- Ø20mm Conduit Entry
- 110° Beam Angle
- PC Base and Lens
- 1200 x 95 x 80mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 1.28kg

* Plug-in Microwave Sensor can be installed in Sensor Ready Battens from batch numbers >E08

COLOUR SELECT   WATT SELECT

5 YEAR WARRANTY   3 YEAR BATTERY

5627

Specification Overview

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WP-4FTG3-3C	20/40w	200~240VAC	4000-5000-6000K	4000~4800lm/ 2000~2400lm	110°	Grey/Opal	1200x95x80mm
WP-4FTG3-3C-ME	20/40w	Microwave Motion and Emergency Version (motion sensor can be deactivated for standard emergency operation)					
SMD-MMS		Microwave Motion Sensor for SMD/WP Battens (Batches >E08)					
WP-G3-PB		Pole brackets to suit G3 battens – set of 2pcs – Fits 26~42mm OD pole – PC Black					

S-tech
LED Lighting

G3 Weatherproof Batten
Turtle Safe/Bug Free/Eyewash

Product Features

- Available in Standard and Emergency Models
- 20w / 40w Dual Power Selectable
- 1200mm
- 2 colour adjustable (Amber/Green)
- Amber = Turtle Friendly/Bug Free* / Green = Eye wash
- Ø20mm Conduit Entry
- 110° Beam Angle
- PC Base and Lens
- 1200 x 95 x 80mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 1.28kg

TURTLE SAFE

BUG FREE

EYEWASH LIGHT

* Whilst our testing using an amber light source has found it will attract approximately 90% less bugs than alternate light sources, there is still a risk of some bugs being attracted to our bug free lighting products.

5 YEAR WARRANTY

3 YEAR BATTERY

5627

AMBER GREEN
COLOUR SELECT

WATT SELECT
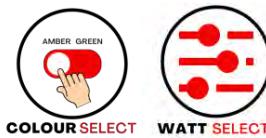
Specification Overview

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WP-4FTG3-TLG	20/40w	200~240VAC	Amber / Green	4000 ~ 4400lm	110°	Grey	1200x95x80mm
WP-4FTG3-TLG-E	Emergency Version						
WP-G3-PB	Pole brackets to suit G3 battens – set of 2pcs – Fits 26~42mm OD pole – PC Black						

S-tech
LED Lighting

Sensor Setting Options

| Detection Area	Hold Time	Daylight Sensor	Standby DIM Level	Standby Period
100%	5 s	Disabled	0%	∞
50%	60 s	On	20%	15 mins
	3 mins			
	10 mins			

Microwave Motion Sensor

Product Features

- Suitable for models SMD-2FT-4C and SMD-4FT-4CWS (batch date >E06), and WP-4FTG3-3C (batch date >E08)
- 3-Step Dimming Function ON-DIM-OFF
- Adjust Stand-by Period and dimming levels. Daylight Threshold, Hold-time and detection area all via the dipswitches on the sensor

3 YEAR WARRANTY

Ceiling Mounted
0.5-1.0M/S
Mounting Height

Wall Mounted
Mounting Height

Well Detected Area   Possibly Detected Area

Maximum Mounting Height: 4m
This figure indicates the maximum distance at the highest mounting height with 100% sensitivity
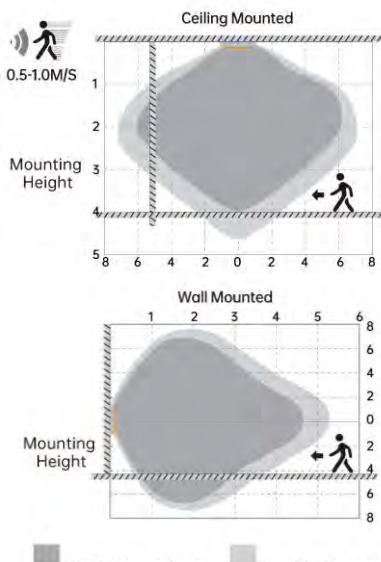
Specification	
Model	SMD-MMS
Suits Models	SMD-2FT-4C and SMD-4FT-4CWS (Batches >E06) WP-4FTG3-3C (Batches >E08)
Kit Includes	1 x Sensor and Instructions
Microwave Frequency	5.8GHz
Microwave Power	<0.3mW
Operating Current	<30mA
Size	52 x 16 x 16mm
Warranty	3 Years

Specifications are subject to change without notice

S-tech
LED Lighting
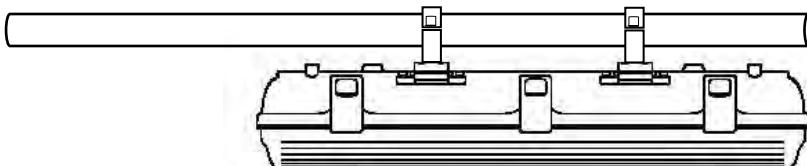
Pole Bracket to suit G3 WP Batten

Product Features

- Suitable for G3 WP Batten Series (2ft or 4ft)
- Fits Ø26~42mm pole
- Suitable for round posts only
- Connects to WP Batten mounting brackets

2 YEAR WARRANTY

WP-G3-PB Pole Bracket Kit

Specification

Model	WP-G3-PB
Suits Floodlight Models	G3 WP Battens (2ft or 4ft)
Kit Includes	2 x Pole Clamps 2 x Locking Bolts
Colour	Black
Fits Pole Size	Ø26~42mm OD
Finish	Powder Coated
Warranty	2 Years

Specifications are subject to change without notice

Weatherproof Batten
STRONG Series

Product Features

- Vandal Proof Security Batten
- 10w / 20w Dual Power Selectable
- 3 Colour Adjustable (3000K/4000K/ 5000K)
- Flicker Free Driver
- Aluminium base with PC diffuser (AU)
  or Polycarbonate base and diffuser (PC)
- 120° Beam Angle
- IP66, IK10 Housing
- Weight: 1.5kg (AU), 1.3kg (PC)

Specification Overview

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WP-STR2FT-AU	10/20w	200~240VAC	4000K/5000K/6000K	1150~2600lm	120°	Grey	600x70x90mm
WP-STR2FT-PC	10/20w	200~240VAC	4000K/5000K/6000K	1150~2600lm	120°	Grey	675x96x116mm

S-tech LED Lighting
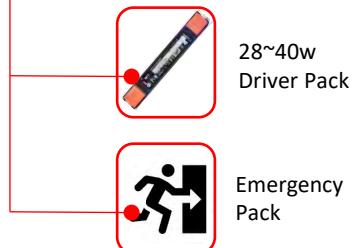
Weatherproof Batten
SECURE Series

SECURE WP Series

Product Features

- Vandal Proof Security Batten
- Available in 2FT or 4FT
- 2FT: 28w/32w/36w/40w Power Selectable
  4FT: 48w/52w/56w/60w Power Selectable
- 3 Colour Adjustable (3000K/4000K/5000K)
- Flicker Free Driver
- Aluminium base with PC diffuser
- 120° Beam Angle
- IP66, IK10 Housing
- Weight: 1.9kg (2FT), 3.4kg (4FT)

Options:

28~40w Driver Pack

Emergency Pack

5 YEAR WARRANTY

3 YEAR BATTERY

Vandal Resistance IK10

Specification Overview

Model	Watt	Size	CCT	Lumens	Beam Angle	Trim Colour	Weight
WP-SEC2FT-3C	28/32/36/40w	650 x 110 x 97mm	3000-4000-5000K	3220~4800lm	120°	Grey	1.9kg
WP-SEC2FT-EM	2FT Emergency Pack (requires installation into fitting)						
WP-SEC4FT-3C	48/52/56/60w	1170 x 110 x 97mm	3000-4000-5000K	5520~7200lm	120°	Grey	3.4kg
WP-SEC4FT-EM	4FT Emergency Pack (requires installation into fitting)						
WP-SECPWR-28	Driver Pack 28w/32w/36w/40w (requires installation into fitting)						

HIGHBAY LIGHTS

S-tech LED Lighting

LED High Bay
200w STELLARO UFO

STELLARO
LED High Bay

Options:

Plug-In Microwave motion sensor

Product Features

- 200w, 150w or 100w Options
- 5000K
- Power input 120~277VAC
- Aluminium die cast housing
- Polycarbonate Lens
- 120° Beam Angle
- Supplied with 1.8m flex and plug
- Optional plug and play microwave motion sensor
- Ø280 x 146mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 2.4kg

WATT SELECT

5 YEAR WARRANTY

5627

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
HB-STELLARO-V	100/150/200w	Ø280x146mm	5000K	16,538~29,898lm	120°	Black	2.4kg

S-tech LED Lighting

LED High Bay
ASTRA Watt Select UFO

Options:

Plug-in Microwave motion sensor

DALI to 0-10V converter

Anti-Glare Lens

Product Features

- Watt Select 200w-150w-100w
- 3 colour adjustable (3000K, 4000K, 5000K)
- Quality 0-10V Dimmable Driver
- DALI compatible (with optional converter)
- Full range power input 100~305VAC
- Aluminium die cast housing
- Polycarbonate Lens
- 120° Beam Angle
- Supplied with 1.8m flex and plug
- Ø320 x 210mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 4.6kg

Specification Overview

Model	Power	Dimension	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
HB-AS2	100/150/200w	Ø310x150mm	3000K/4000K/5000K	16,007~32,268lm	120°	Black	4.6kg
HB-AS2-LMW	Anti-Glare Lens to suit						

S-tech
LED Lighting

LED High Bay
ASTRA XL Watt Select UFO
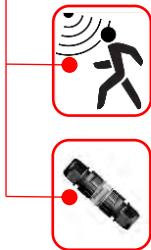
Product Features

- Watt Select 320w-250w-210w
- 3 colour adjustable (3000K, 4000K, 5000K)
- Quality 0-10V Dimmable Driver
- DALI compatible (with optional converter)
- Full range power input 90~305VAC
- Aluminium die cast housing
- Polycarbonate Lens
- 90° Beam Angle
- Supplied with 1.8m flex and plug
- IP65 Housing
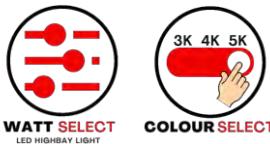- IK10 Impact Rating

Options:

Plug-in Microwave motion sensor

DALI to 0-10V converter

5 YEAR WARRANTY

Specification Overview

Model	Power	Dimension	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
HB-AS3	210/250/320w	Ø360 x 200mm	3000K/4000K/5000K	33,600~51,628lm	90°	Black	6.7kg

S-tech LED Lighting

LED High Bay Accessories
Plug and Play MW Sensor <12m

Model	Hardware Requirement	Transmission Power	Dimension (Dia x H)
HB-MMS-ANT54T	S-Tech ASTRA or STELLARO LED Highbay	<0.2mW	Ø51 x 41.3mm

Specification

Input Voltage	12-24VDC	Mounting Height	Max. 12m
Transmission Power	<0.2mW	Detection Angle	120° (ceiling mount)
Hold Time	10s, 1min, 5min, 10min, 15min, 20min, 30min, 60min	Product Dimension	Ø51 x 41.3mm
Stand-By DIM Level	0%, 10%, 30%, 50%		
Stand-by Period	1min, 30min, 60min, +∞		
Sensitivity	20%, 50%, 75%, 100%		
Daylight Sensor	10lux, 30lux, 50lux, 100lux, 300lux, 500lux, Disable (ambient light detection) – No Daylight Harvesting Mode		
Protection Rating	IP65	Warranty	5 Years

Sensor Coverage

4 ~ 12m

1.8 ~ 8m

100%
75%
50%
30%

8m 6m 4m 1.6m 13° 20° 26°

Installation Diagram

Options

Remote Control for set-up of HB-MMS-ANT54T
Model: HB-RC100

Default factory setting

Sensitivity: 100%
Hold Time: 5min
Daylight Sensor: Disabled
Stand-By DIM Level: 30%
Stand By Period: 60min

S-tech LED Lighting

LED High Bay Accessories
Plug and Play PIR Sensor <15m

Model	Hardware Requirement	Transmission Power	Dimension (Dia x H)
HB-MMS-ANT64T	S-Tech ASTRA or STELLARO LED Highbay	<0.2mW	Ø54.5 x 58.8mm

Specification

Input Voltage	12-24VDC	Mounting Height	Max. 15m
Transmission Power	<0.2mW	Detection Angle	120° (ceiling mount)
Hold Time	10s, 1min, 5min, 10min, 15min, 20min, 30min, 60min	Product Dimension	Ø54.5 x 58.8mm
Stand-By DIM Level	0%, 10%, 30%, 50%		
Stand-by Period	1min, 30min, 60min, +∞		
Daylight Sensor	10lux, 30lux, 50lux, Disable		
Protection Rating	IP65	Warranty	5 Years
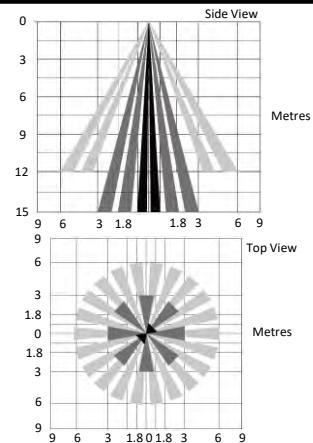
Sensor Coverage

Installation Diagram

Options

Remote Control for set-up of HB-MMS-ANT54T
Model: HB-RC100

Default factory setting

Sensitivity: 100%
Hold Time: 5min
Daylight Sensor: Disabled
Stand-By DIM Level: 30%
Stand By Period: 60min

Specifications are subject to change without notice

LED High Bay Accessories
MW Sensor Remote Control

Model	Hardware Requirement	Dimension (Dia x H)
HB-RC100	S-Tech LED Highbay fitted with optional Microwave Sensor (HB-MMS-ANT54T or HB-MMS-ANT564T)	Ø30 x 111mm

Specification

Dimensions

Input Voltage	12-24VDC	Mounting Height	Max. 12m
Transmission Power	<0.2mW	Detection Angle	120° (ceiling mount)
Hold Time	10s, 1min, 5min, 10min, 15min, 20min, 30min, 60min	Product Dimension	Ø30 x 111mm
Stand-By DIM Level	0%, 10%, 30%, 50%		
Stand-by Period	1min, 30min, 60min, +∞		
Sensitivity	20%, 50%, 75%, 100%		
Daylight Sensor	10lux, 30lux, 50lux, 100lux, 300lux, 500lux, Disable (ambient light detection) – No Daylight Harvesting Mode		
Protection Rating	IP65	Warranty	5 Years

111mm

Ø30

Default factory setting

Sensitivity: 100%
Hold Time: 5min
Daylight Sensor: Disabled
Stand-By DIM Level: 30%
Stand By Period: 60min

Specifications are subject to change without notice

S-tech LED Lighting

High Bay
DALI to 0-10V Converter

Product Features

- Converts DALI signal to 0-10V output
- Compatible with S-Tech LED high bays with 3-wire 0-10V dimming cables
- Dimming range 10%-100%
- Compatible with DALI push button interface
- Ø30 x 111mm
- IP65 Housing
- Weight: 70g

DALI
↓
0-10V

5 YEAR WARRANTY
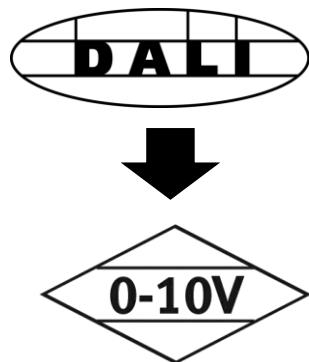
Specification Overview

Model	Power Requirement	Input Signal	Output Signal	Dim Range	Colour	Dimensions
HB-SCD010B	12VDC	DALI	0-10V	10-100%	Black	Ø30x111mm

S-tech LED Lighting

LED High Bay
600w BLAYZ

Product Features

- 600w
- 4000K
- AC Input Range: 180~305VAC
- Aluminium die cast housing
- Polycarbonate Lens
- 60° Beam Angle
- Supplied with 2.4m flex and plug
- Suspended or fixed mounting options
- Ø565 x 352mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 16.9kg

5 YEAR WARRANTY

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
HB-BL6-T	600w	Ø565 x 352mm	4000K	78,000lm	60°	Black	16.9kg

FLOOD LIGHTS

S-tech LED Lighting

LED Flood Light
SparX Series

Options:

DIMMABLE

Product Features

- Watt Select (30w/60w/100w)
- 3 colour adjustable (3000K/4000K/5000K)
- Aluminium die cast housing
- Tempered glass face
- 120° Beam Angle
- Dimmable Version: Dimmable with LED, Universal or Trailing Edge Dimmers
- 250 x 167 x 42mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 950g

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

3 YEAR WARRANTY

WATT SELECT IN SELECTED MODELS

3K 4K 5K COLOUR SELECT

DIMMABLE IN SELECTED MODELS

Specification Overview

Model	Type	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
FL-SPARX	Standard	30w/60w/100w	250 x 167 x 42mm	3000/4000 /5000K	2850lm (30w) 5700lm (60w) 9000lm (100w)	120°	Black	950g
FL-SPARX-DIM	Dimmable	100w	250 x 167 x 42mm	3000/4000 /5000K	9000lm	120°	Black	950g

S-tech
LED Lighting

LED Flood Light
SparX-XL Watt Select

Options:
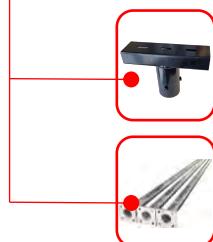
Pole Mounted Head Frames

Mounting Poles

Product Features

- Watt Select (120w/150w/200w)
- 3 colour adjustable (3000K/4000K/5000K)
- Aluminium die cast housing
- Tempered glass face
- 120° Beam Angle
- 420 x 350 x 55mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 3.7kg

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

3 YEAR WARRANTY

WATT SELECT

3K 4K 5K COLOUR SELECT
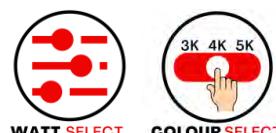
Specification Overview

Model	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
FL-SPX-XL	120w/150w/200w	420 x 350 x 55mm	3000/4000/5000K	13,200-22,000lm	120°	Black	3.7g

S-tech LED Lighting

LED Flood Light
V24 Commercial Series

Options:

Pole Mounted Head Frames

Mounting Poles

Product Features

- Available in 50w, 100w, 150w, 200w, 300w or 400w
- Full range power input 90~305VAC
- -20°C~+60°C Operation Temperature
- Aluminium die cast housing
- Tempered glass face
- Symmetrical or Asymmetrical Beam Options
- IP66 Housing
- IK08 Impact Rating

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

5627

Specification Overview

Model	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
FL-050S-V	50w	207 x 312 x 53mm	5000K	8,300lm	120°	Black	1.82kg
FL-050A-V	50w	278 x 369 x 52mm	5000K	6,467lm	130/60° Asymmetrical	Black	3.50kg
FL-100S-V	100w	309 x 312 x 53mm	5000K	15,939lm	120°	Black	2.72kg
FL-150S-V	150w	309 x 362 x 53mm	5000K	22,678lm	120°	Black	3.18kg
FL-200S-V	200w	309 x 413 x 53mm	5000K	30,896lm	120°	Black	3.76kg
FL-200A-V	200w	392 x 445 x 57mm	5000K	22,478lm	130/60° Asymmetrical	Black	5.40kg
FL-200S-T	200w	309 x 413 x 53mm	4000K	30,376lm	120°	Black	3.76kg
FL-300S-V	300w	411 x 437 x 61mm	5000K	47,764lm	90° Symmetrical	Black	5.45kg
FL-300A-V	300w	411 x 437 x 61mm	5000K	39,579lm	130/60° Asymmetrical	Black	5.45kg
FL-400S-V	400w	515 x 443 x 62mm	5000K	56,986lm	90° Symmetrical	Black	7.42kg
FL-400S-T	400w	515 x 443 x 62mm	4000K	56,029lm	90° Symmetrical	Black	7.42kg
FL-400A-V	400w	515 x 443 x 62mm	5000K	52,473lm	130/60° Asymmetrical	Black	7.42kg

S-tech LED Lighting

LED Flood Light
High Power Series

Options:

Pole Mounted Head Frames

Mounting Poles

Cut-off Hood

Product Features

- 500w and 600w Options Available
- 5000K
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- Symmetrical or Asymmetrical Beam Options
- 637 x 462 x 134mm
- IP66 Housing
- IK08 Impact Rating

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

Specification Overview

Model	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
FLA-SC500W-RV	500w	637 x 462 x 134mm	5000K	68,604lm	60° Symmetrical	Black	15kg
FLA-SC500W-AV	500w	637 x 462 x 134mm	5000K	64,158lm	150/80° Asymmetrical	Black	15kg
FL-600-RV	600w	637 x 462 x 134mm	5000K	85,132lm	30° Symmetrical	Black	16kg
FL-600-AV	600w	637 x 462 x 134mm	5000K	76,776lm	115/60° Asymmetrical	Black	16kg

S-tech LED Lighting

LED Flood Light
High Power Series

Product Features

- 1000w or 1200w Options Available
- 5000K
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- Symmetrical or Asymmetrical Beam Options
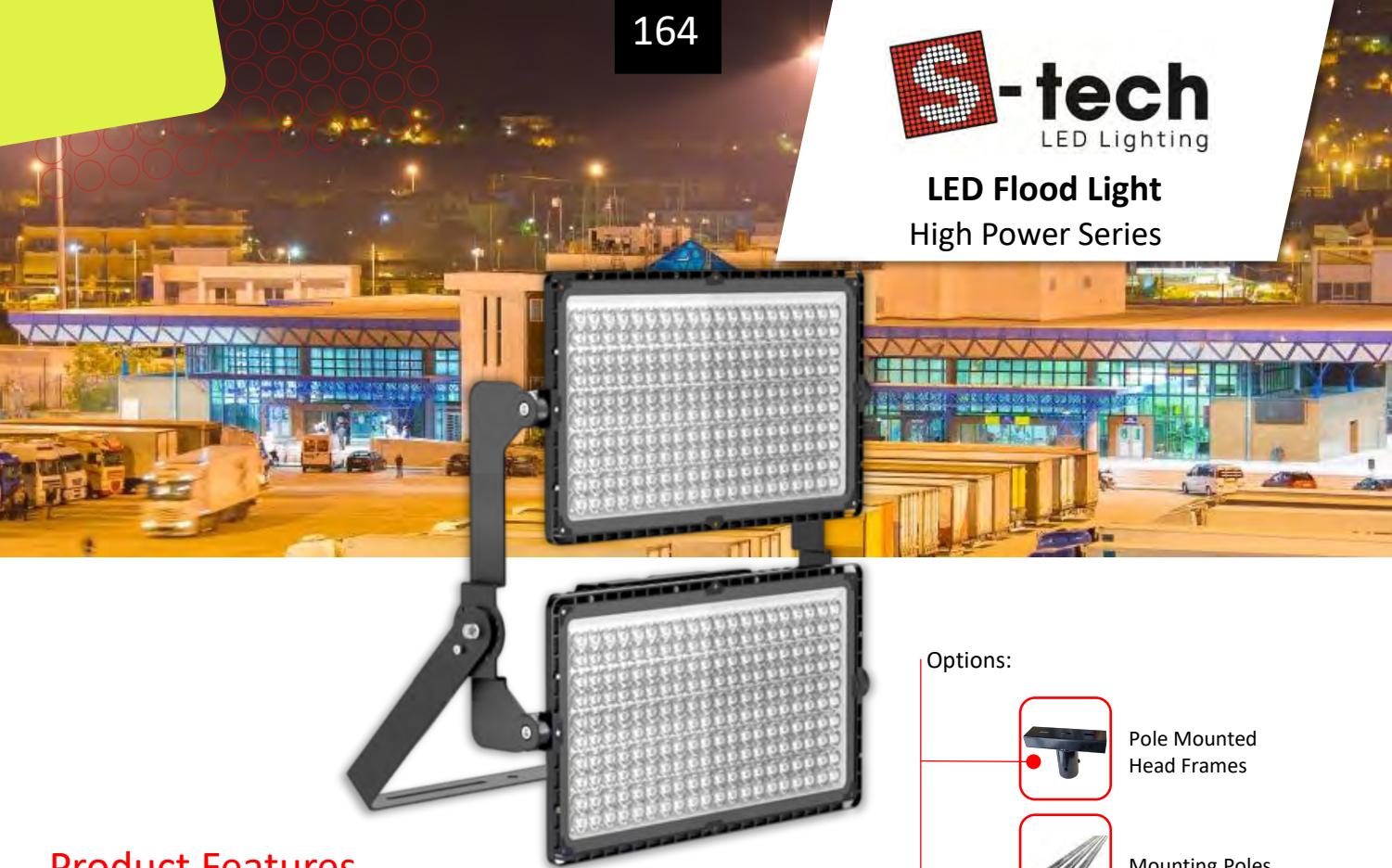- 637 x 1120 x 134mm
- IP66 Housing
- IK08 Impact Rating

Options:

Pole Mounted Head Frames

Mounting Poles

Cut-off Hood

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

Specification Overview

Model	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
FLA-SC1000W-RV	1000w	637 x 1120 x 134mm	5000K	137,208lm	60° Symmetrical	Black	33kg
FLA-SC1000W-AV	1000w	637 x 1120 x 134mm	5000K	128,316lm	150 x 80° Asymmetrical	Black	33kg
FL-1200S-V	1200w	637 x 1120 x 134mm	5000K	170,264lm	30° Symmetrical	Black	34kg
FL-1200A-V	1200w	637 x 1120 x 134mm	5000K	153,552lm	115 x 60° Asymmetrical	Black	34kg

SPECIALISED FLOOD LIGHTS

S-tech
LED Lighting

LED Flood Light
IK10 Series

Options:

Pole Mounted
Head Frames

Mounting Poles

Product Features

- 100w, 150w or 200w options
- 4000K
- Full range power input 90~305VAC
- Aluminium die cast housing
- Polycarbonate Face
- 90° Beam Angle
- IP66 Housing
- IK10 Impact Rating
- Weight: 4.0kg (100w), 5.2kg (150w), 6.5kg (200w)

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

Vandal Resistance
IK10

5 YEAR WARRANTY

5627

Specification Overview

Model	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
FL-100W-PCT	100w	366 x 330 x 70mm	4000K	13,279lm	90°	Black	17.5kg
FL-150W-PCT	150w	366 x 408 x 70mm	4000K	19,992lm	90°	Black	5.2kg
FL-200W-PCT	200w	366 x 484 x 74mm	4000K	26,636lm	90°	Black	6.5kg

S-tech
LED Lighting

LED Flood Light
100w Sensor

IP66

Options:

Remote Control

Pole Mounted Head Frames

Mounting Poles

Product Features

- 100w
- 3 colour adjustable (3000K/4000K/5000K)
- Built-in Microwave Sensor with 3-step dimming function (on-dim-off)
- Sensor settings are set using the optional remote control
- Retains last setting by remote control
- Aluminium die cast housing
- Tempered glass face
- 120° Beam Angle
- 394 x 394 x 56mm
- IP66 Housing
- IK08 Impact Rating
- Weight: 4.5kg

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

3K 4K 5K
COLOUR SELECT

DIMMABLE
via Remote

5 YEAR WARRANTY

5627

Specification Overview

Model	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
FLA-SC100W-3C-MR	100w	394 x 394 x 56mm	3000/4000/5000K	11,970~13,300lm	120°	Black	4.5kg
FLA-SC-MR-REMOTE	RF Remote Control for microwave motion settings						

S-tech LED Lighting

LED Flood Light
100w V24 Green Eyewash

EMERGENCY EYE WASH

EYEWASH LIGHT

Product Features

- 100w
- Green LED's
- Suitable for Eye Wash Stations
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- 120° Symmetrical Beam Angle
- 309 x 312 x 53mm
- IP66 Housing
- IK08 Impact Rating
- Weight: 2.72kg

Options:

Pole Mounted Head Frames

Mounting Poles

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

Specification Overview

Model	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
FL-100S-GL	100w	309 x 312 x 53mm	Green	13,000lm	120°	Black	2.72kg

S-tech
LED Lighting

LED Flood Light
100w V24 Turtle Friendly

Turtle and Wildlife Friendly Lighting

BUG FREE

Product Features

- 100w
- Amber LED's
- Turtle and Wildlife Friendly
- Bug Free Lighting*
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- 120° Symmetrical Beam Angle
- 309 x 312 x 53mm
- IP66 Housing
- IK08 Impact Rating
- Weight: 2.72kg

Options:

Pole Mounted Head Frames

Mounting Poles

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

5627

Specification Overview

Model	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
FL-100S-TL	100w	309 x 312 x 53mm	Amber	9,860lm	120°	Black	2.72kg

SPORTS FLOOD LIGHTS

S-tech
LED Lighting

LED Flood Light
Stadium Series
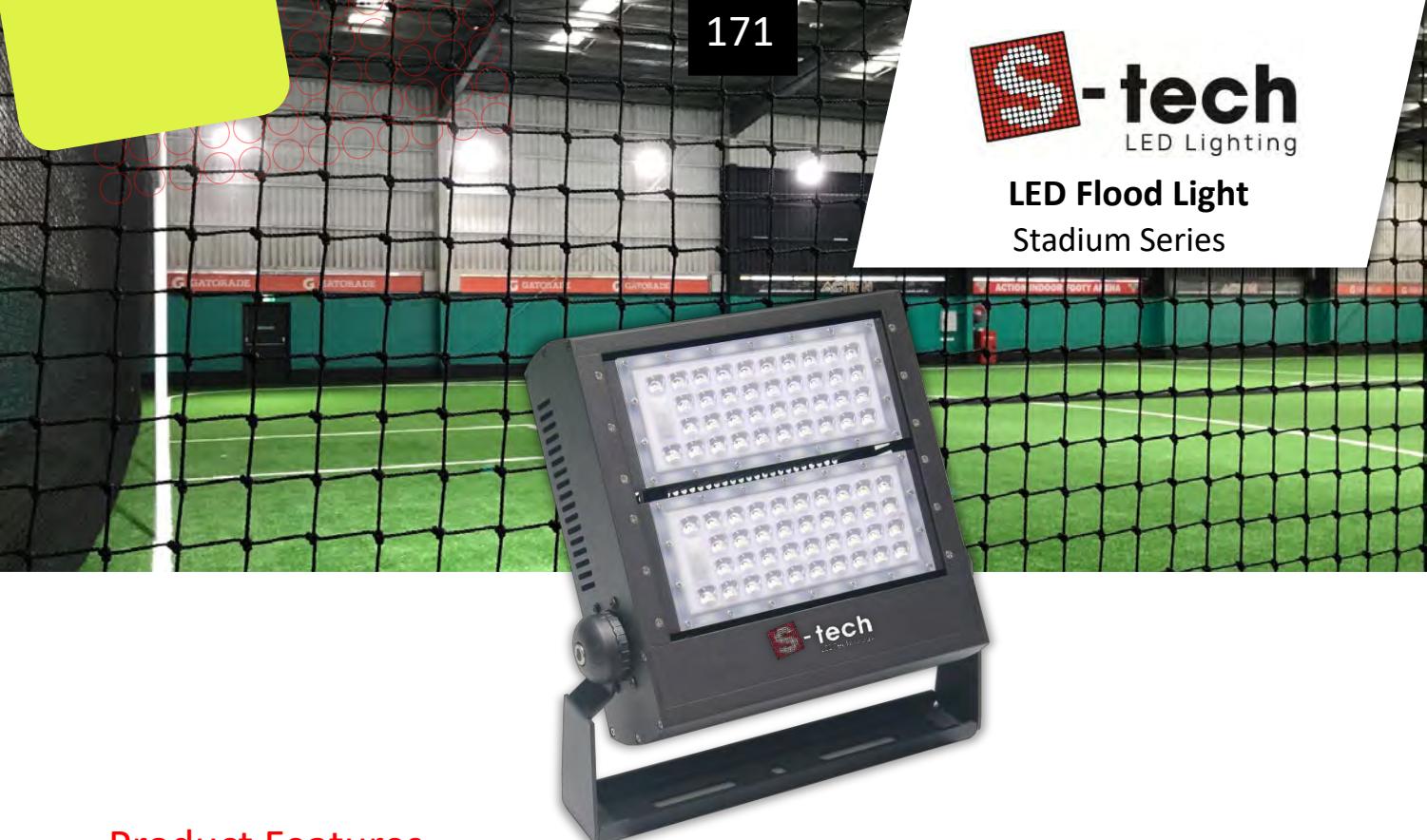
Product Features

- Available in 200w, 300w, 400w, 600w, 800w, 1000w or 1200w
- 5000K
- Quality Driver
- Full range power input 90~305VAC
- Aluminium housing
- Polycarbonate lens face
- Choice of 15°, 30°, 40°x80°, 60° or 90°x135° Beam Angles
- IP66 Housing
- IK08 Impact Rating

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

Specification Overview

Model	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
ST-SF-200W	200w	351 x 395 x 125mm	5000K	31,375lm	See options	Black	10.5kg
ST-SF-300W	300w	470 x 395 x 125mm	5000K	46,388lm	See options	Black	12kg
ST-SF-400W	400w	351 x 568 x 125mm	5000K	61,375lm	See options	Black	15kg
ST-SF-600W	5000K	465 x 568 x 125mm	5000K	92,782lm	See options	Black	20kg
ST-SF-800W	800w	715 x 568 x 125mm	5000K	120,981lm	See options	Black	25kg
ST-SF-1000W	1000w	715 x 568 x 125mm	5000K	154,529lm	See options	Black	25kg
ST-SF-1200W	1200w	834 x 568 x 125mm	5000K	188,585lm	See options	Black	27kg

S-tech LED Lighting

LED Flood Light
PLC G4 High Mast

Product Features

- 5000K
- Asymmetric lens
- Precision Lighting Control using patented optical lens and reflector technology
- Minimal LIGHT Spill and Superior Uniformity
- Optional Split dimming (50% or 100%), 0-10V, DMX or Dali Dimming
- Surge Protector
- Aluminium housing
- Corrosion resistant polyester powder coat finish
- IP66 Housing
- IK10 Impact Rating

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

5627

Specification Overview

Model	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
ST-PLC-420W-___V	420w	675 x 417 x 151mm	5000K	64,260lm	15°, 30°, 60°, 45x90°	Dark Grey	13.9kg
ST-PLC-630W-___V	630w	836 x 417 x 151mm	5000K	96,390lm	15°, 30°, 60°, 45x90°	Dark Grey	16.8kg
ST-PLC-840W-___V	840w	675 x 721 x 151mm	5000K	128,520lm	15°, 30°, 60°, 45x90°	Dark Grey	23.5kg
ST-PLC-1060W-___V	1060w	836 x 721 x 151mm	5000K	162,180lm	15°, 30°, 60°, 45x90°	Dark Grey	28.8kg
ST-PLC-1260W-___V	1260w	836 x 721 x 151mm	5000K	192,780lm	15°, 30°, 60°, 45x90°	Dark Grey	28.8kg
ST-PLC-1500W-___V	1500w	987 x 755 x 153mm	5000K	225,000lm	15°, 30°, 60°, 45x90°	Dark Grey	33.6kg
ST-PLC-1600W-___V	1600w	987 x 755 x 153mm	5000K	240,000lm	15°, 30°, 60°, 45x90°	Dark Grey	33.6kg

LED Flood Light
G3RK High Mast Series

Product Features

- 1200w and 1400w Options Available
- 5000K
- Quality Drivers
- Split dimming (50% or 100%), 0-10V or Dali Dimming optional
- 20kV Surge Protector
- Aluminium die cast housing
- Tempered glass face
- Asymmetric Lens providing low glare and minimal light spill to meet Australian Standards
- Corrosion resistant polyester powder coat finish
- IP66 Housing
- IK08 Impact Rating
- Weight: 32.25kg

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

Specification Overview

Model	Power	Dimensions	Colour Temp	Lumens	Beam Angle	Trim Colour	Weight
ST-HML1200G3RK-V	1200w	952 x 757 x 200mm	5000K	133,662lm	Asymmetric Narrow	Black	32.25kg
ST-HML1400G3RK-V	1400w	952 x 757 x 200mm	5000K	149,730lm	Asymmetric Narrow	Black	32.25kg

CANOPY LIGHTS

S-tech
LED Lighting

Canopy Light Series
Small Housing

Product Features

- 100w or 150w* Options
- CCT: 5000K
- 120° Beam Angle
- Large range input 180~295VAC
- Easy connect junction box on rear with large terminal block *
- Aluminium die cast housing
- Opal Polycarbonate Lens
- 455 x 455 x 110mm
- IP65 Housing
- IK10 Impact Rating

Options:

Driver
Extension
Cable

* Driver must be mounted remote from the light in the 150w version, an extension cable is supplied with each light to enable this

5 YEAR WARRANTY

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SCL-100W-VS	100w	180~295VAC	5000K	8882lm	120°	White	455x455x110mm
SCL-150W-VSS	150w	180~295VAC	5000K	13350lm	120°	White	455x455x110mm

S-tech
LED Lighting

Canopy Light Series
Large Housing

Product Features

- 100w or 150w or 200w Options
- CCT: 5000K
- Large range input 180~295VAC
- Easy connect junction box on rear with large terminal block*
- 120° Beam Angle
- Aluminium die cast housing
- Opal Polycarbonate Lens
- 580 x 580 x 120mm
- IP65 Housing
- IK10 Impact Rating
- Weight: 11.2kg

Options:

Driver Extension Cable

5 YEAR WARRANTY

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SCL-100W-VSL	100w	180~295VAC	5000K	10595lm	120°	White	580x580x120mm
SCL-150W-VS	150w	180~295VAC	5000K	14805lm	120°	White	580x580x120mm
SCL-200W-VS	200w	180~295VAC	5000K	18217lm	120°	White	580x580x120mm

STREETLIGHTS AND LANTERNS

S-tech LED Lighting

MultiFit V3 LED Streetlight
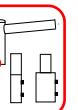30w 12~24V DC Input

SOLAR READY

Product Features

- 30w
- 3 Colour Adjustable (3000K/4000K/5000K)
- Black Housing
- Fits 50~60mm spigot size
- 12~24VDC Input Power
- Aluminium die cast housing
- Supports pole top (90° ±15°) or spigot mounting (0° ±15°)
- 150/80° Beam Angle
- IP65 Housing
- IK08 Impact Rating
- Weight: 4.8kg

Options:

Ø36-40mm Spigot Replacement (black only)

Mounting Poles

Outreach or Spigot Adaptors
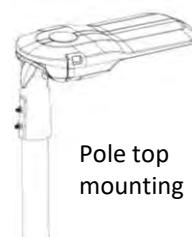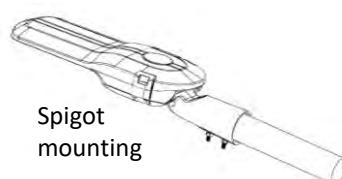
Pole top mounting

Spigot mounting

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

3K 4K 5K
COLOUR SELECT

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
SLM-030W-DC	30w	12~24VDC	3000K/ 4000K/ 5000K	4100lm 4298lm 4198lm	150/80°	Black	568x200x109mm	50~60mm

S-tech LED Lighting

MultiFit V3 LED Streetlight
3CCT Series

Product Features

- Available in 30/60w, 100w, 150w and 200w
- 3 Colour Adjustable (3000K/4000K/5000K)
- Black or Silver Housing (available in some models)
- Fits 50~60mm spigot size
- Full range power input 90~305VAC
- 10KV surge protector
- Aluminium die cast housing
- Supports pole top (90° ±15°) or spigot mounting (0° ±15°)
- 150/80° Beam Angle
- IP65 Housing
- IK08 Impact Rating

Options:

Silver Housing (available in some models)

Ø36-40mm Spigot Replacement

PE Cell (n/a in –N model)

Mounting Poles

Outreach or Spigot Adaptors

Pole top mounting

Spigot mounting

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

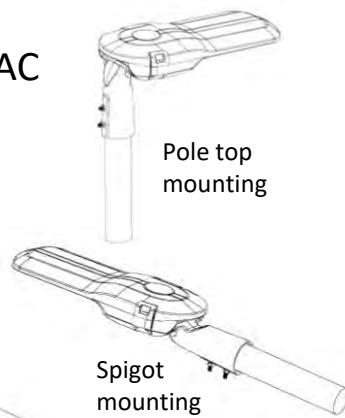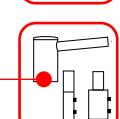3K 4K 5K
COLOUR SELECT

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Trim Colour	Dimensions	Spigot Size
SLM-WS60-3C *Refer to specification page for model options*	30w/60w Watt Select	90~305VAC	3000K/4000K/5000K	4100 ~ 7749lm	Black or Silver	568x200x109mm	Ø50~60mm
SLM-100W-3C *Refer to specification page for model options*	100w	90~305VAC	3000K/4000K/5000K	13,074 ~ 14,087lm	Black or Silver	613x240x109mm	Ø50~60mm
SLM-150W-3C *Refer to specification page for model options*	150w	90~305VAC	3000K/4000K/5000K	17732 ~ 20,393lm	Black or Silver	683x260x109mm	Ø50~60mm
SLM-200W-3C *Refer to specification page for model options*	200w	90~305VAC	3000K/4000K/5000K	23,535lm ~ 26,752lm	Black	693x300x109mm	Ø50~60mm

S-tech
LED Lighting

Streetlight Accessories
Spigot Replacement – 40mm

Product Features

- Suitable for SLM-2C and SLM-3C Street Lights
- Fits Ø36~40mm pole spigot
- Available in Black or Silver

5 YEAR WARRANTY

Specification			Dimensions
Model	SLM-SPIGOT-40	SLM-SPI-40-S	
Colour	Black	Silver	
Accepts Spigot	36~40mm OD		
Finish	Powder Coated		
Dimension	115mm x 157.5mm		
Weight	450g		
Warranty	5 Years		
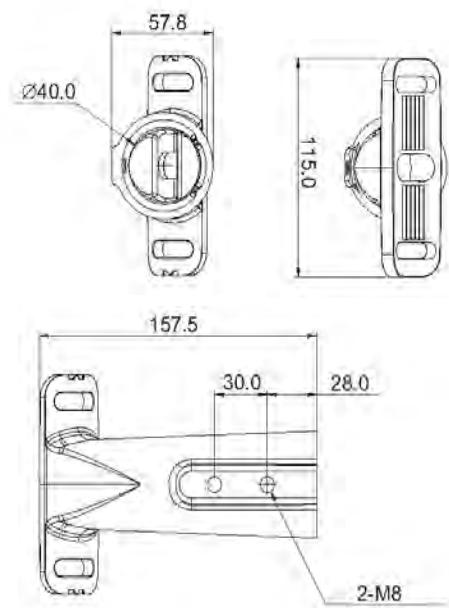
Specification Overview

Model	Colour	Accepts Spigot	Dimension
SLM-SPIGOT-40	Black	Ø36~40mm	115 x 157.5mm
SLM-SPI-40-S	Silver	Ø36~40mm	115 x 157.5mm

S-tech LED Lighting

LED Street Lantern
30w LumiOrb

Product Features

- 3w to 30w Adjustable
- Amber~5000K Adjustable Options
- Supplied with remote control for programming
- Turtle safe and bug free (amber setting)
- Aluminium die cast housing
- Polycarbonate Diffuser
- Fits Ø42mm spigot, optional spigot adaptors available
- Ø325 x 386mm
- 360° Beam Angle
- IP65 Housing
- IK08 Impact Rating
- Weight: 2.8kg

Options:

Spigot Adaptor
Ø60mm or Ø76mm

Pillar Bracket
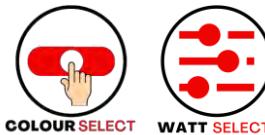
Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
PSL-LO30	30w	220~240VAC	Amber~5000K	2,400~2,670lm	360°	Silver	Ø325 x 386mm	Ø42mm
PSL-LO-A60S	Spigot Adaptor – fits Ø60 vertical spigot – Silver							
PSL-LO-A76S	Spigot Adaptor – fits Ø76 vertical spigot – Silver							
PSL-LO-PBS	Pillar Bracket with 42mm vertical spigot – Silver							

S-tech LED Lighting

LED Street Lantern
30w Halo

Product Features

SPECIAL ORDER LEAD-TIMES APPLY

- 30w
- 4000K or 5000K Options Available
- Fits 60mm or 76mm spigot size (adaptor included)
- Aluminium die cast housing
- High transmittance, impact resistant polycarbonate lens
- 100° Beam Angle
- Ø520 x 317mm
- IP65 Housing
- IK08 Impact Rating
- Weight: 6kg

Options:

Mounting Poles

Spigot Adaptors

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

5627

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
PPL-52030-2-TR	30w	100~240VAC	4000K	2,230lm	120°	Black	Ø520x317mm	60mm or 76mm
PPL-52030-2-VR	30w	100~240VAC	5000K	2,460lm	120°	Black	Ø520x317mm	60mm or 76mm

S-tech LED Lighting

Round Street Lantern
LUMA 55w 3CCT

Options:

Mounting Poles

Spigot Adaptors

Product Features

- 55w
- 3 Colour Adjustable (3000K/4000K/5000K)
- Black Housing
- Fits both 60mm and 76mm spigot size (adaptor included)
- Aluminium die cast housing with PC Lens
- 120° Beam Angle
- IP65 Housing
- IK08 Impact Rating
- Weight: 5.8kg

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

3K 4K 5K
COLOUR SELECT

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
PSL-LUMA-3C	55w	100~277VAC	3000K/4000K/5000K	5,065lm	120°	Black	Ø430 X 526mm	Ø60mm or Ø76mm

S-tech
LED Lighting

Round Street Lantern
60w 3CCT

Product Features

- 60w
- 3 Colour Adjustable (3000K/4000K/5000K)
- Black Housing
- Fits both 60mm and 76mm spigot size (adaptor included)
- Aluminium die cast housing
- 120° Beam Angle
- IP65 Housing
- IK08 Impact Rating
- Weight: 5.8kg

Options:

Mounting Poles

Spigot Adaptors

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

3K 4K 5K
COLOUR SELECT

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
PSL-43060-3C-R	60w	100~277VAC	3000K/4000K/5000K	5,534lm	120°	Black	Ø430 X 526mm	Ø60mm or Ø76mm

S-tech
LED Lighting

LED Street Lantern
60w Square

Options:

Mounting Poles

Spigot Adaptors

Product Features

- 60w
- 4000K
- Fits 76mm spigot size
- Aluminium die cast housing
- 430 x 430 x 922mm
- 120° Beam Angle
- IP65 Housing
- IK08 Impact Rating
- Weight: 8.8kg

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
PSL-43060-TS	60w	100~277VAC	4000K	6,003lm	120°	Black	430x430x922mm	76mm

S-tech LED Lighting

LED Street Lantern
55w Urban

Product Features

- 55w
- 4000K
- Fits 76mm spigot size
- Aluminium die cast housing, aluminium lid and Steel Spigot and Arm for strength
- Toughened glass face
- Ø650 x 450mm
- 110° Beam Angle
- IP65 Housing
- IK08 Impact Rating
- Weight: 10kg

Options:

Mounting Poles

Spigot Adaptors

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
PSL-65055-TR	55w	100~277VAC	4000K	4,406lm	110°	Black	Ø650x450mm	76mm

S-tech
LED Lighting

LED Street Lantern
50w Parachute

Options:

Mounting Poles

Spigot Adaptors

Product Features

- 50w
- 5000K
- Fits 60mm spigot size
- Aluminium die cast housing
- Polycarbonate face
- 527 x 142 x 551mm
- 120° Beam Angle
- IP65 Housing
- IK08 Impact Rating

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

Specification Overview

Model	Power	Input	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
PSL-PARA-50	50w	100~277VAC	5000K	6,500lm	120°	Black	527 x 142 x 551mm	60mm

SOLAR POWERED LIGHTING

S-tech
LED Lighting

Solar Sensor Light
Sensor Security – 1,000lm

SOLARPOWERED

Product Features

- 67w Halogen Equivalent
- 6000K
- Inbuilt PIR motion sensor
- 2 operation modes:
  Mode 1 = Dimmed brightness (30%)
  until motion activated (100%)
  Mode 2 = Light off (0%) until motion
  activated (100%)
- Separate solar panel with 3.5m lead
- Automatic night-time operation
- 120° Beam Angle
- IP65 Housing
- IK08 Impact Rating
- Weight: 2.2kg

2 YEAR WARRANTY

5627

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SML-10CBA	67w Halogen	6000K	1,000lm	120°	Black	243 x 121 x 92mm

S-tech
LED Lighting

Solar Flood Light
MINI – 1,000lm

SOLAR POWERED

Product Features

- 67w Halogen Equivalent
- 6000K
- Dusk to Dawn Operation
- Inbuilt PIR Motion Sensor
- Flexible mounting options
- 4 mode settings
- Automatic night time operation
- 0-90° adjustable light head and solar panel
- Includes kit to remote mount solar panel (length: 2m)
- IP65 Housing
- IK06 Impact Rating
- Weight: 650g

2m
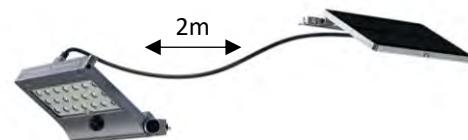
Includes kit to remote mount the solar panel

Fully portable, includes table stand

1 YEAR WARRANTY

5627

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SML-MINI	67w Halogen	4000K	1,000lm	120°	Dark Grey	190 x 146.5 x 26.5mm

S-tech
LED Lighting

Solar Flood Light
UniFlood – 2,000lm

SOLARPOWERED

Product Features

- 130w Halogen Equivalent
- 6000K
- Dusk to Dawn Operation
- Inbuilt PIR Motion Sensor
- Universal mounting options
- Remote control for mode settings
- Automatic night time operation
- 0-180° Adjustable light head and solar panel
- Adjustable Beam Angle (60°, 90° or 120°)
- IP65 Housing
- IK08 Impact Rating
- Weight: 2.3kg

Universal Mounting Options

Wall	Ground	Pole	Flagpole	Ext. Arm

2 YEAR WARRANTY

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SFL-U20	130w Halogen	6000K	2,000lm	Adjustable 60°/90°/120°	Dark Grey	279.5 x 306 x 59.5mm

S-tech LED Lighting

Solar Flood Light
SolarLED – 4,600lm

SOLARPOWERED

Product Features

- 92w Metal Halide Equivalent
- 6000K
- ON/OFF, modes and lighting time adjustable with the supplied remote control
- Automatic night time operation Smart power battery detection – LED brightness will be automatically reduced to prolong battery life
- Separate solar panel with 4m lead
- 120° Beam Angle
- IP65 Housing
- IK10 Impact Rating
- Weight: 2.5kg

2 YEAR WARRANTY

5627

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SFL-40WA	92w MH	6000K	4,600lm	120°	Black	168 x 104 x 42mm

S-tech
LED Lighting

Solar Flood Light
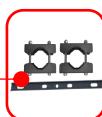M Series – 6000lm

SOLARPOWERED

Options:

Pole Clamp Kit

Product Features

- 120w Metal Halide Equivalent
- 6000K
- ON/OFF with remote either day or night
- **Inbuilt Motion Sensor** – 2 operation modes: 1) Dimmed brightness (30%) until motion activated, or 2) Light off (0%) until motion activated
- Sensor can be enabled or disabled
- Auto setting for dusk to dawn lighting*
- Remote control allows brightness, operation time and sensor mode settings
- Automatic night-time operation
- Separate solar panel with 5m lead
- 120° Beam Angle
- IP65 Housing
- IK08 Impact Rating

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

DIMMABLE

2 YEAR WARRANTY

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SFL-M60	120w MH	6000K	6,000lm	120°	Black	Light: 375 x 275 x 52mm Panel: 600 x 370 x 18mm

S-tech
LED Lighting

Solar Flood Light
9 Series – 9000lm

SOLARPOWERED
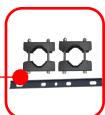
Product Features

- 180w Metal Halide Equivalent
- 6000K
- **Inbuilt Motion Sensor** – Dimmed brightness (30%) until motion activated
- Sensor can be enabled or disabled
- Auto setting for dusk-to-dawn lighting
- ECO power mode (50% brightness setting)
- Remote control allows operation time, dusk-to-dawn and sensor mode settings
- Automatic night-time operation
- Separate solar panel with 5m lead
- 120° Beam Angle
- IP65 Housing
- IK08 Impact Rating

Options:

Pole Clamp Kit

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

2 YEAR WARRANTY

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SFL-9000	180w MH	6000K	9,000lm	120°	Black	Light: 388 x 320 x 50mm Panel: 670 x 443 x 22mm

S-tech
LED Lighting

Solar Flood Light
RGB – 5,000lm

RGB

SOLARPOWERED

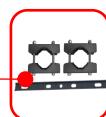## Product Features

- 100w Metal Halide Equivalent
- RGB and White Options (3000~6000K)
- Automatic night-time operation
- Remote control allows brightness and lighting time settings
- Separate solar panel with 5m lead
- Match together with the RGB Solar Bollard to synchronise colours
- 120° Beam Angle
- IP65 Housing
- IK08 Impact Rating
- Weight: 5.5kg

Options:

Pole Clamp Kit

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

2 YEAR WARRANTY

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SFL-RGB60	100w MH	RGB + 3000~6000K	5,000lm	120°	Black	Light: 375 x 275 x 52mm Panel: 600 x 370 x 18mm

S-tech
LED Lighting

Solar Batten
Shed Batten Series

Product Features

- 21w and 42w Fluorescent Equivalent models available
- 360mm or 600mm Batten Options
- Automatic night-time operation
- Built-in PIR motion sensor
- Supplied with remote control and wall switch
- Light can be used during the day or night
- Dedicated 5V USB charge port
- Cable Length: 5m (panel to light), 3m (light to wall switch)
- 120° Beam Angle
- IP65 Housing
- IK05 Impact Rating

SOLARPOWERED

Remote Control

Wall Switch

ON/OFF

2 YEAR WARRANTY

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SSBL-12W	21w Fluorescent	6000K	1,200lm	120°	White	Light: 360 x 65 x 80mm Panel: 350 x 170 x 17mm
SSBL-15W	44w Fluorescent	6000K	2,500lm	120°	White	Light: 600 x 60 x 85mm Panel: 550 x 170 x 17mm

S-tech
LED Lighting

Solar Batten
SWP Series

SOLARPOWERED

Product Features

- 40w and 80w Fluorescent Equivalent models available
- 6000K
- 2FT or 3FT Batten Options
- Automatic night-time operation
- Built-in microwave motion sensor
- Power saving mode (PSM) provides 30% reduced brightness until sensor detects motion
- Intelligent controller
- Cable Length: 5m
- 120° Beam Angle
- IP67 Housing
- IK10 Impact Rating

2 YEAR WARRANTY

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SWP-2FT-18CM	40w Fluorescent	6000K	2,250lm	120°	White	Light: 92x84x600mm Panel: 650 x 325 x 25mm
SWP-3FT-36CM	80w Fluorescent	6000K	4,500lm	120°	White	Light: 92x84x900mm Panel: 700 x 670 x 30mm

S-tech LED Lighting

Solar Bunker Light
Ø275 – 1,500lm

SOLAR POWERED

Product Features

- 150w Incandescent Equivalent
- 4000K
- Dusk to Dawn Operation
- Inbuilt Microwave Motion Sensor
- Auto setting for dusk to dawn lighting*
- Remote control allows brightness, lighting time and sensor mode settings
- Automatic night-time operation
- Separate solar panel with 5m lead
- 120° Beam Angle
- IP66 Housing
- Weight: 3kg

2 YEAR WARRANTY

5627

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SBH-M15	150w Incandescent	4000K	1,500lm	120°	Black	Light: Ø275 x 80mm Panel: 348 x 350 x 16mm

S-tech LED Lighting

Solar Bollard Light
RGBW

RGB

SOLAR POWERED

Product Features

- 40w Incandescent Equivalent
- RGB and White (3000~6000K)
- Automatic night-time operation
- Remote Control Included
- Replaceable Battery Pack
- Flange mount or direct bury options
- Flange Mount Options: 600mm or 900mm
  Direct Bury: 900mm (above ground)
- Aluminium Post
- IK10 Polycarbonate dome
- IP65, IK10 Rating
- Weight: 3.7kg

Flange Mount
600mm

Flange Mount
900mm

Direct Bury
900mm
(above ground)

2 YEAR WARRANTY

Light & Battery

Vandal Resistance
IK10

5627

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Post Colour	Post Type	Dimensions (Overall)
SBL-0.6MB-RGBW	40w Incandescent	3000~6000K + RGB	400lm	360°	Black	Flange Mount	Ø260 x 600mm
SBL-1MB-RGBW	40w Incandescent	3000~6000K + RGB	400lm	360°	Black	Flange Mount	Ø260 x 900mm
SBL-1DBP-RGBW	40w Incandescent	3000~6000K + RGB	400lm	360°	Black	Direct Bury	Ø260 x 900mm (above ground)

S-tech LED Lighting

Solar Bollard Light
Walkway

WITH SENSOR

SOLARPOWERED

Product Features

- 30w Incandescent Equivalent
- 4000K
- 4 Mode Settings
- Built-in Microwave Motion Sensor
- Power saving mode (PSM) provides dimmed light until motion detected
- Multi-function Remote Control Included
- 900mm Overall Height
- Aluminium Housing
- Polycarbonate Lens
- IP65 Housing
- IK10 Impact Rating
- Weight: 6kg

5 YEAR WARRANTY

3 YEAR BATTERY

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SBL-WS9-T	30w Incandescent	4000K	280lm	360°	Black	Ø275 x 900mm

S-tech
LED Lighting

Solar Street Light
Post Top – 4,000lm

SOLARPOWERED

Product Features

- 80w Metal Halide Equivalent
- 2 Colour Adjustable 3000K, 6000K (remote select)
- 4000K
- Inbuilt Motion Sensor – Dimmed brightness (30%) until motion activated
- Auto setting for dusk to dawn lighting*
- Remote control allows brightness, lighting time and sensor mode settings
- Automatic night time operation
- Fits Ø76mm vertical spigot
- Rotatable installation to allow for ultimate direction to achieve best charging results
- 120° Beam Angle
- IP65 Housing
- IK10 Impact Rating
- Weight: 12.2kg

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

DIMMABLE

2 YEAR WARRANTY

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SSL-PTL30	80w MH	3000K + 6000K	4,000lm	120°	Black	Ø580 x 435mm

S-tech
LED Lighting

Solar Pathway Light
3000lm

SOLARPOWERED

Product Features

- 60w Metal Halide Equivalent
- 2 Colour Adjustable (3000K/5700K)
- 4 Mode Settings
- Built-in PIR motion sensor (can be disabled for dusk-to-dawn operation)
- Power saving mode (PSM) provides dimmed light until motion detected (with sensor on)
- Rain sensor function
- Multi-function Remote Control Included
- Wall Mount or Spigot Mounting (fits 60mm)
- Aluminium and Polycarbonate Housing
- Type IV Polycarbonate Lens
- IP65 Housing
- IK08 Impact Rating
- Weight: 2.25kg

Options:

Mounting Poles
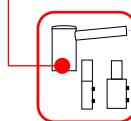
Outreach or Spigot Adaptors

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

2 YEAR WARRANTY

COLOUR SELECT

SOLARPOWERED

5627

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Optics	Trim Colour	Dimensions
SPL-3000	60w MH	3000K/5700K	3000lm	T4	Dark Grey	350x258x94mm (excluding spigot)

S-tech LED Lighting

Solar Street Light
G4 Series

SOLARPOWERED

Product Features

- 120w and 240w Halogen Equivalent Options
- 3 colour adjustable (3000K, 4000K, 5000K)
- Single Streetlight head or twin head options
- Automatic night-time operation
- Built-in PIR motion sensor
- Power saving mode (PSM) provides 30% brightness until the sensor detects motion
- Streetlight clamp fits Ø60~90mm post
- Solar Panel spigot available in Ø60mm, Ø76mm or Ø89mm
- Adjustable solar panel allows for ultimate angle and direction to achieve best charging results
- T2M Beam Angle
- IP66 Housing
- IK10 Impact Rating (Light), IK08 (Panel)

Options:

Ø60mm Spigot
Ø76mm Spigot
Ø89mm Spigot

4m Tri-Post Mounting Pole (single head only)

5m CHS Galv. Mounting Pole

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

3 YEAR BATTERY

5627

3K 4K 5K
COLOUR SELECT

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SSL-G415S	120w Halogen	3000K/4000K/5000K	1,800lm	T2M	Dark Grey	Light: 568 x 200 x 109mm Panel: 424 x 403 x 24mm
SSL-G415T	240w Halogen	3000K/4000K/5000K	3,600lm	T2M	Dark Grey	Light: 568 x 200 x 109mm Panel: 803x 424 x 24mm
SSL-G4-S60	Solar Panel Spigot - Fits Ø60mm Vertical Spigot					
SSL-G4-S76	Solar Panel Spigot - Fits Ø76mm Vertical Spigot					
SSL-G4-S89	Solar Panel Spigot - Fits Ø89mm Vertical Spigot					

S-tech
LED Lighting

Solar Street Light
*All-in-One Series*

SOLAR POWERED

Product Features

- 100w, 160w and 200w Metal Halide Equivalent models available
- 4000K
- 3 Mode Settings
- Built-in Microwave Motion Sensor
- Power saving mode (PSM) provides dimmed light until motion detected
- Multi-function Remote Control Included
- Spigot Mounting (fits 60mm or 76mm)
- Aluminium Housing
- 155°/70° (T2M) Polycarbonate Lens
- IP65 Housing
- IK08 Impact Rating
- Weight: 20kg

Options:

Mounting Poles
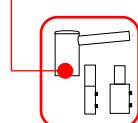
Outreach or Spigot Adaptors

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY   **3 YEAR BATTERY**

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Optics	Trim Colour	Dimensions
SSL-AIO-5	100w MH	4000K	5,100lm	T2M	Dark Grey	1102x340x420mm (with vertical spigot)
SSL-AIO-8	160w MH	4000K	8,160lm	T2M	Dark Grey	1102x340x420mm (with vertical spigot)
SSL-AIO-10	200w MH	4000K	10,200lm	T2M	Dark Grey	1102x340x420mm (with vertical spigot)

S-tech LED Lighting

LED Solar Street Light
Split Panel Series

SOLARPOWERED

Product Features

- 90w and 180w Metal Halide Equivalent Options
- 5000K
- Inbuilt Motion Sensor
- Power saving mode (PSM) provides 30% reduced brightness until sensor detects motion
- Fits 60mm spigot size
- Supports pole top or spigot mount
- Automatic night-time operation
- MPPT intelligent controller
- Aluminium die cast housing
- Adjustable solar panel allows for ultimate angle and direction to achieve best charging results.
- 155/70° Beam Angle
- IP65 Housing
- IK08 Impact Rating

Options:

Mounting Poles
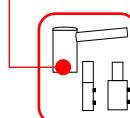
Outreach or Spigot Adaptors

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SSL-G330C2	90w MH	5000K	4,500lm	155/70°	Dark Grey	Light: 713 x 297 x 384mm Panel: 503 x 426 x 25mm
SSL-G360C2	180 MH	5000K	9,000lm	155/70°	Dark Grey	Light: 713 x 297 x 384mm Panel: 730 x 503 x 30mm

S-tech LED Lighting

LED Solar Street Light
Separate Panel – 6,000lm

SOLARPOWERED

Product Features

- 120w Metal Halide Equivalent
- 5000K
- 100% operation, dusk to dawn
- Fits 60mm spigot size
- Supports pole top or spigot mount
- Automatic night-time operation
- MPPT intelligent controller
- Aluminium die cast housing
- Adjustable solar panel allows for ultimate angle and direction to achieve best charging results.
- 155/70° Beam Angle
- IP08 Housing
- IK10 Impact Rating
- Weight: 32kg

Options:

Pole top spigot adaptor

Mounting Pole

Looking for Poles and Accessories?
Have a look at the poles section towards the back of the book

5 YEAR WARRANTY

Specification Overview

Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SSL-G340CF	120w MH	5000K	6,000lm	155/70°	Dark Grey	Light: 713 x 297 x 384mm Panel: 1300 x 660 x 30mm

POLES AND ACCESSORIES

S-tech
LED Lighting

Mounting Poles
Round Ø89mm – Direct Bury

Product Features

- Suitable for approved products only
- 5m High (above ground)
- Direct Bury – No rag bolt required
- Ø89mm x 4mm CHS
- Galvanised
- Suitable for Wind Region A or B only

Options:

Adaptor

Approved Products

Model	Description
SSL-AIO Series	All-In-One Solar Streetlight (SSL-AIO-5, -8, -10) (Requires SLM-PTA-10160-G Adaptor)
SSL-G330C2	4,500lm Split Panel G3 Solar Streetlight (Requires SLM-PTA-10160-G Adaptor)
SSL-G415S	1,800lm Single Head Solar Street Light (Requires SSL-G4-S89 Adaptor)
SSL-G415T	3,600lm Twin Head Solar Street Light (Requires SSL-G4-S89 Adaptor)
SPL-3000	3,000lm Solar Pathway Light (Requires SLM-PTA-10160 Adaptor)

1 YEAR WARRANTY

Specification Overview

Model	Install Type	Pole Height (above ground)	Total Length	Finish	Vertical Spigot Size
FX-PI-6.5DB-89	Direct Bury	5.0m	6.5m	Galvanised	Ø89mm

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LED Lighting

Mounting Poles
Tri-Post Aluminium Poles

Options:

Rag Bolt Kit

Ø60 > Ø76mm Adaptor

Product Features

- Suitable for approved products only (see following page)
- 3m or 4m High (above ground) Options
- Supplied in 3 pieces (requires assembly)
- Suitable for Wind Region A only
- Ø60mm Vertical Spigot
- Powder Coated Aluminium Construction
- Access Hatch included
- Optional Rag Bolt Kit available or can use M16 Chemset bolts to secure
- Weight: 12.5kg

1 YEAR WARRANTY

Specification Overview

Model	Pole Diameter	Total Height	Door Size	Base Plate	Trim Colour	Vertical Spigot Size
FX-TRI-3.0-PC	Lower Ø120mm Middle Ø76mm Upper Ø60mm	3m	80x250mm	250x250x10mm 177mm centres	Black	Ø60mm
FX-TRI-4.0-PC	Lower Ø120mm Middle Ø76mm Upper Ø60mm	4m	80x250mm	250x250x10mm 177mm centres	Black	Ø60mm
RBK-TRI-4	Rag Bolt Foundation Kit – Including Template					

Mounting Poles
Tri-Post Aluminium Poles

Approved Products for use with Tri-Post Aluminium Poles

Model	Description
PPL-52030-2-VR	30w LED Halo Street Lantern
PSL-34060-3C-R	60w LED Round Street Lantern
PSL-43060-TS	60w LED Square Street Lantern (Requires SLM-PTA-6076 Adaptor)
PSL-LUMA-3C	55w LED Round Street Lantern
PSL-LO30	30w LumiOrb Sphere Lantern *Note: Light base is silver colour (Requires PSL-LO-A60S Adaptor)
SLM-WS60-3C / SLM-WS60-3C-N	30w/60w MultiFit LED Street Light
SSL-PTL30	30w Solar Post Top Lantern (Requires SLM-PTA-6076 Adaptor)
SPL-3000	3,000lm Solar Pathway Light

S-tech
LED Lighting

Mounting Poles
Octagonal – Base Plate

Product Features

- 3m~12m options available
- Ø60mm or 76mm Vertical Spigot Options
- Hot Dip Galvanised
- Powder Coated Finish Available
- Suitable for Wind Region A or B only

Options:

Caged Rag Bolt Assembly

Streetlight Outreaches

Floodlight Headframes

Adaptors

1 YEAR WARRANTY

Specification Overview

Model	Install Type	Pole Height (above ground)	Finish	Vertical Spigot Size	Optional Caged Ragbolt Assembly
FX-PI-3.0TP-XX-YY	Base Plate	3m			RBA-PI-445
FX-PI-4.0TP-XX-YY	Base Plate	4m			RBA-PI-445
FX-PI-6.0TP-XX-YY	Base Plate	6m	Galvanised or Powder Coated	Ø60mm x 100mm or Ø76mm x 100mm	RBA-PI-645
FX-PI-8.0TP-XX-YY	Base Plate	8m			RBA-PI-845
FX-PI-10.0TP-XX-YY	Base Plate	10m			RBA-PI-1045
FX-PI-12.0TP-XX-YY	Base Plate	12m			RBA-PI-1245

Model Number: XX = **60** or **76** for vertical spigot size, YY = leave **Blank** for Galvanised or **-PC** for powder coated finish
Example: FX-PI-3.0TP-60 is a galvanised pole with a 60mm vertical spigot, if powder coated it the model would be FX-PI-3.0TP-60-PC

S-tech LED Lighting

Mounting Poles
Octagonal – Direct Bury

Product Features

- 4m or 6m options available
- Direct Bury – No rag bolt required
- Ø60mm or 76mm Vertical Spigot Options
- Hot Dip Galvanised
- Powder Coated Finish Available
- Suitable for Wind Region A or B only

Options:

Streetlight Outreaches

Floodlight Headframes

Adaptors

Specification Overview

Model	Install Type	Pole Height (above ground)	Total Length	Finish	Vertical Spigot Size
FX-PI-4.0DB-XXYY	Direct Bury	4.0m	5.1m	Galvanised or Powder Coated	Ø60mm x 100mm or Ø76mm x 100mm
FX-PI-6.0DB-XXYY	Direct Bury	6.0m	7.6m		

Model Number: XX = **60** or **76** for vertical spigot size, ZZ = leave **Blank** for Galvanised or **-PC** for powder coated finish

S-tech
LED Lighting

Streetlight Accessories
Spigot Adaptor - Enlarge

SLM-SA-3460-B   SLM-SA-3460-S   SLM-SA-6076

Product Features

- Use to Enlarge the Spigot Size
- 36mm~40mm > 60mm or
  50mm~60mm > 75mm Options
- Material: Galvanised steel and
  Powder Coated

Other types available on application

1 YEAR WARRANTY

Specification Overview

Model	Colour	Accepts Spigot	Increases to	Dimension
SLM-SA-3460-B	Black	Ø36~40mm OD	Ø60mm OD	Ø60 x 181mm
SLM-SA-3460-S	Silver	Ø36~40mm OD	Ø60mm OD	Ø60 x 181mm
SLM-SA-6076	Black	Ø50~60mm OD	Ø75mm OD	Ø75 x 216mm

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LED Lighting

Streetlight Accessories
Spigot Adaptor - Reducer

SLM-PTA-8060-S   SLM-PTA-10160-G   SLM-PTA-10176-G

Product Features

- Use to reduce the Spigot
- Options to fit 76~80mm and 80~93mm OD spigot size
- Options to Reduce to 60mm or 76mm OD
- Available in Galvanised Finish, or Powder Coated Black, Dark Grey or Silver options in some models
- Material: Galvanised Steel

Other types available on application

Specification Overview

Model	Finish	Accepts Spigot	Reduces to	Dimension
SLM-PTA-8060	P/C Black	Ø76~80mm OD	Ø60mm OD	Ø89 x 221mm
SLM-PTA-8060-G	P/C Dark Grey	Ø76~80mm OD	Ø60mm OD	Ø89 x 221mm
SLM-PTA-8060-S	P/C Silver	Ø76~80mm OD	Ø60mm OD	Ø89 x 221mm
SLM-PTA-10160-G	Galvanised	Ø80~93mm OD	Ø60mm OD	Ø101 x 200mm
SLM-PTA-10160-PC	P/C Black	Ø80~93mm OD	Ø60mm OD	Ø101 x 200mm
SLM-PTA-10176-G	Galvanised	Ø80~93mm OD	Ø75mm OD	Ø101 x 200mm
SLM-PTA-10176-PC	P/C Black	Ø80~93mm OD	Ø75mm OD	Ø101 x 200mm

S-tech
LED Lighting

Streetlight Accessories
Wall Plate

Product Features

- Baseplate 74x134mm
- 60mm OD x 200mm Spigot
- Designed to carry a maximum horizontal load of 8kg
- Hot Dip Galvanised Steel

1 YEAR WARRANTY

Specification			Dimensions
Model	SL-WP60-200-G	SL-WP60-200-PC	
Colour	Silver (Galvanised)	Black	
Spigot	60mm OD		
Housing	Hot Dipped Galvanised Steel		
Dimension (Outreach)	Ø60 x 200mm		
Dimension (Base)	74 x 134mm		
Maximum Load	8kg		
Weight	1.2kg		
Warranty	1 Year		

OD 60mm
ID 53mm
200mm
130mm
8mm
129mm
80mm
179mm
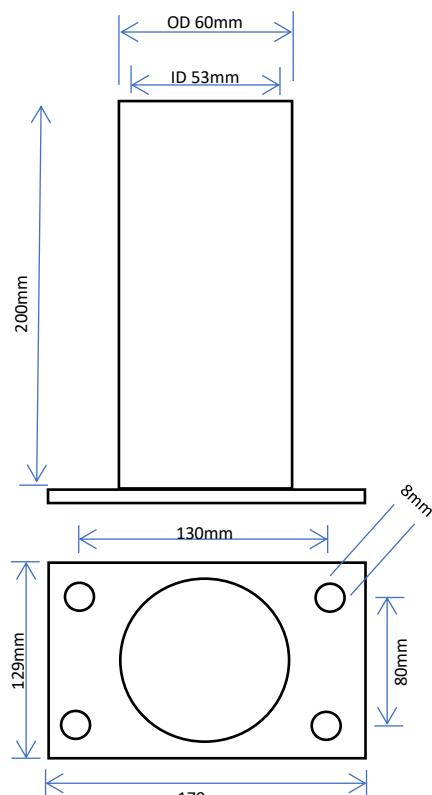
Specification Overview

Model	Colour	Dimension (base)	Dimension (Outreach)
SL-WP60-200-G	Silver	74 x 134mm	Ø60 x 200mm
SL-WP60-200-PC	Black	74 x 134mm	Ø60 x 200mm

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LED Lighting

Streetlight Accessories
Single or Double Outreach

SL-SSA60-300-PC

SL-SSA60-300-G

SL-DSA60-300-PC

SL-DSA60-300-G

Product Features

- Available in Single or Double Outreach
- Fits 76mm Post Top
- 60mm OD x 300mm Spigot
- Hot Dip Galvanised Steel
- Powder Coated options available

Other types available on application

1 YEAR WARRANTY

Specification Overview

Model	Outreach Type	Finish	Accepts Spigot	Outreach
SL-SSA60-300-G	Single	Galvanised	Ø76mm OD	Ø60mm x 300mm (0° Tilt)
SL-SSA60-300-PC	Single	P/C Black	Ø76mm OD	Ø60mm x 300mm (0° Tilt)
SL-DSA60-300-G	Double	Galvanised	Ø76mm OD	Ø60mm x 300mm (0° Tilt)
SL-DSA60-300-PC	Double	P/C Black	Ø76mm OD	Ø60mm x 300mm (0° Tilt)

Floodlight Accessories
Pole Clamp Kits

Product Features

- Suitable for SFL-M40, SFL-M60, SFL-RGB60, SparX Series and V24 Commercial Floodlight Series (up-to 400w)
- Fits Ø60~90mm pole
- Suitable for round, square or rectangle posts

Specification				
Model	FL-PC	FL-PC-M40	FL-PC-M60	FL-PC-9000
Suits Floodlight Models	SparX Series, V24 Commercial Series	SFL-M40	SFL-M60, SFL-RGB60	SFL-9000
Kit Includes	1 x Pole Clamp	2 x Pole Clamps 1 x Solar Panel Extension		
Colour	Black			
Fits Pole Size	Ø60~90mm OD			
Finish	Powder Coated			
Warranty	2 Years			

Kit Includes

FL-PC   Pole Clamp to suit 240VAC flood Lights

FL-PC-M40   Pole Clamp Kit to suit SFL-M40
FL-PC-M60   Pole Clamp Kit to suit SFL-M60
FL-PC-9000   Pole Clamp Kit to suit SFL-9000

Specification Overview

Model	Suits Models	Kit Includes
FL-PC	FL-SPARX, FL-SPX-XL, V24 Commercial Series	1 x Pole Clamp
FL-PC-M40	SFL-M40	2 x Pole Clamps, 1 x Solar Panel Extension
FL-PC-M60	SFL-M60, SFL-RGB60	2 x Pole Clamps, 1 x Solar Panel Extension
FL-PC-9000	SFL-9000	2 x Pole Clamps, 1 x Solar Panel Extension

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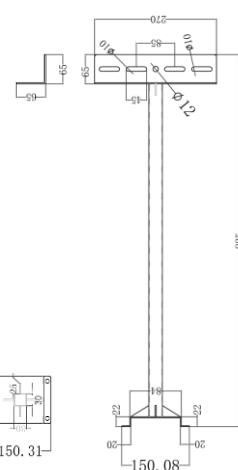
Floodlight Accessories
Extension Arm
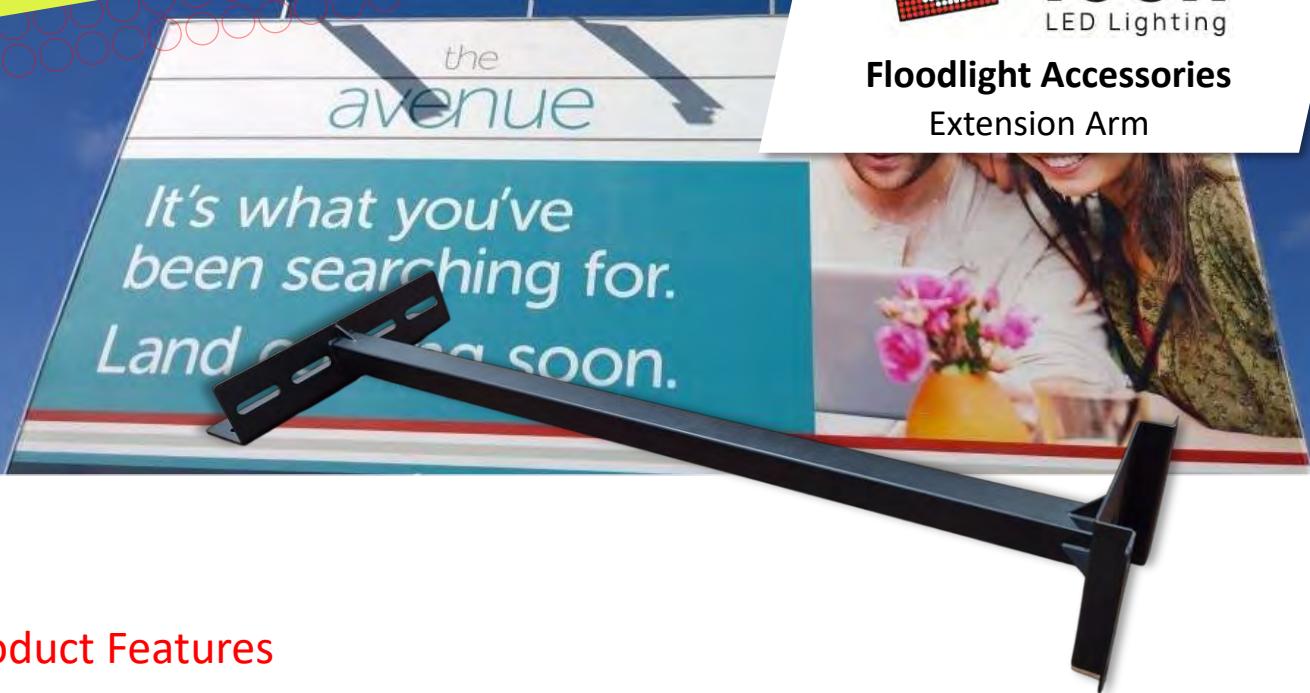
Product Features

- Suitable for SFL-U20, SML-10CBA, SparX Series, V24 Commercial Floodlight Series (up-to 200w)
- 825mm Outreach
- Powder Coated Steel

1 YEAR WARRANTY

Specification

Model	FL-EXT-1
Suits Floodlight Models	SFL-U20, SML-10CBA, FL-SPARX, FL-SPX-XL, V24 Commercial Flood Series (Max. 200w)
Kit Includes	1 x Extension Arm
Colour	Black
Base Size (WxH)	150mm x 115mm
Arm Length	825mm
Finish	Powder Coated Black
Warranty	2 Years

Dimensions

Specification Overview

Model	Colour	Suits Models	Arm Length	Base Size (WxH)
FL-EXT-1	Black	SFL-U20, SML-10CBA, SparX Series, V24 Commercial Floods (up-to 200w)	825mm	150 x 115mm

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LED Lighting

**Floodlight Accessories**
Headframes

Product Features

- Available for Single, Double and Triple Floodlights
- Fits 76mm OD pole spigot
- Available in Galvanised or PC finish
- Galvanised Steel

Specification Overview

Model	Headframe Type	Finish	Accepts Spigot	Dimensions
SL-HF-1F	Single	Galvanised	Ø76mm OD	300 x 90 x 195mm
SL-HF-1F-PC	Single	Black	Ø76mm OD	300 x 90 x 195mm
SL-HF-2F	Twin	Galvanised	Ø76mm OD	1000 x 90 x 195mm
SL-HF-2F-PC	Twin	Black	Ø76mm OD	1000 x 90 x 195mm
SL-HF-3F	Triple	Galvanised	Ø76mm OD	1500 x 90 x 195mm
SL-HF-3F-PC	Triple	Black	Ø76mm OD	1500 x 90 x 195mm
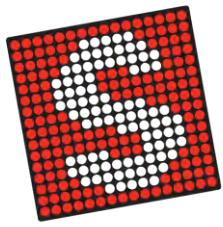
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Switch to Excellence
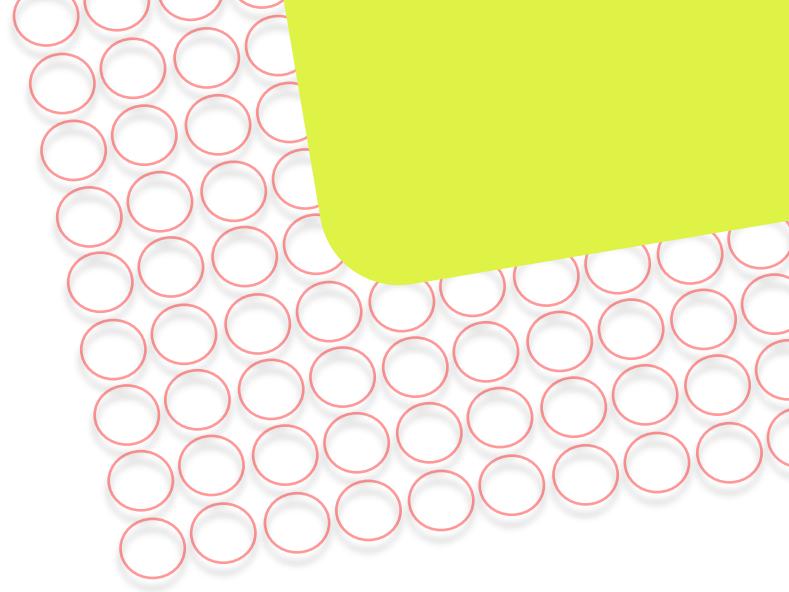
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