



**-tech**  
LED Technology



# 2022

## Lighting Product Guide

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Switch to Excellence



# About Us

## S-tech Lighting is a leading LED technology, LED Lighting & LED Signage company in Australia.

S-tech management have over 35 years experience in the electronics, LED signage & LED lighting industry and have been members of Australian Standards Committees for LED technology. We have designed manufactured and project managed many installations in Australia and overseas.

S-tech LED products are Australian designed, tested and certified to meet Australian and international Electrical Safety Standards. Quality manufacturing and component supply arrangements with leading manufacturers, allows S-tech customers both local and international to have the assurance that our product standards are a major priority

Since 2004 S-tech has been developing LED lighting to meet the tough requirements of the mining sector and now offer over 100 products to the commercial and domestic lighting markets.

Our R&D has focused on using the latest hi power LED chips in conjunction with thermal design using leading edge technologies

Our LED lighting products have been installed in Australia and through our agents in Canada, India, Philippines, Singapore, United Kingdom and Europe.

The Australian Government has regulated and banned most incandescent and halogen lights from sale since 2010, so LED has become the major light source for both the domestic and commercial markets. LED lighting is classified as a "Green" product and is fully recyclable.

Energy Saving has become a hot topic and LED lighting will continue to be a growth market in the coming years. Our products are Australian designed and manufactured in our own facilities.

S-tech products use the best LED chips and components available and our designs and unique thermal qualities, ensures a superior product that is built to last an estimated 50,000 hours or more.

**S-tech specializes in the following LED products and can design and manufacture to your requirements:**

- Commercial LED lighting
- LED Down lights
- Pelmet lights
- LED Floodlights
- LED Street lights
- Light fittings
- Solar powered lighting
- Hybrid powered lighting
- Residential LED lighting
- LED Tubes
- RGB Coloured lighting
- LED Highbays
- Billboard lighting
- Mining Lighting
- Vertical Axis Wind Turbines
- LED Safety Products






















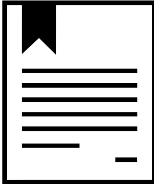
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# New for this edition

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## G2 SMD Sensor Battens



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## V3 Street Lights



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## M60 Solar Flood Light



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## Solar Post Top Lantern



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# Choosing the right product



## IP Rating Table

IP rating table

Solids		Liquids	
0	No protection	0	No protection
1	Protected against objects > 50 mm (hands)	1	Protection against dripping water or condensation
2	Protected against objects > 12 mm (fingers)	2	Protection against water spray 15 degree from vertical
3	Protected against objects > 2.5 mm (tools/wires)	3	Protection against water spray 60 degree from vertical
4	Protected against objects > 1 mm (small tools)	4	Protection against water spray from all directions
5	Protected against dust, limited ingress	5	Protection against low pressure jets of water
6	Totally protected against dust	6	Protected against high pressure water jets and heavy seas
7	N/A	7	Protection against the effects of immersion (6 inches to 3.3 feet)
8	N/A	8	Protected against immersion



# Choosing the right colour temperature

With the introduction of LED lighting, there has become a choice on the colour temperature that you can use throughout your home and business.

This choice sometimes creates confusion for the customer so we have provided the following guide to help you make the right choice.

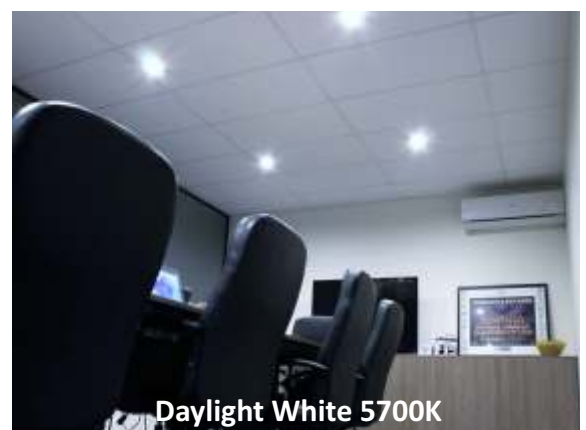
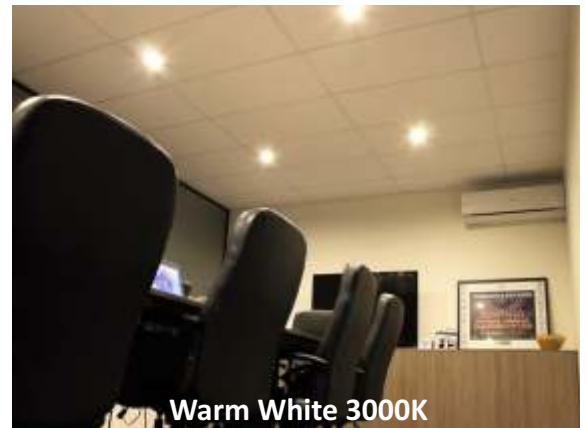
Some of S-Tech's LED down lights now provide you the choice of colours complete in the same unit that can be selected at the time of installation,

this way you can get a feel for the colour you like within your own home or office before they are all installed in one colour. With the remote options, this allows you to change the colour at anytime depending on the ambience you are looking to achieve in the room.

Here are the main colour temperatures used in our LED lights:

- Warm White (3000K) - Similar colour to a traditional incandescent or Halogen globe, used predominantly within homes to create the warm feeling and is by far the most popular choice for home lighting.
- Neutral White (4000K) - Slightly cooler than warm white, this option provides a perfect balance between warm and cool white and is used mainly in office environments and shopping mall locations.
- Cool White (5000K) - This colour is often referred to as sun white as it provides a crisp clean clinical feel to the room and does not emit blue tones like daylight white. This colour is mainly used in office environments or homes as it makes the rooms appear brighter and more modern. Cool white is the best solution for outdoor lighting, parking garages and security lighting.
- Daylight White (5700K) - This colour is used to provide a vibrant bright white light to commercial areas, similar to cool white, it is mainly used in office environments, outdoor lighting and parking garages.

There is no right or wrong answers, it's your choice. Consider what the main use and activities and for the area, together with our choice of available colours you will be able to select the ambience required.



# LED Down Lights



# STAR-0329 LED Star Lights



## Product Features

- 3w
- Available in 3000K, 4000K or 5000K
- Choice of Black, White 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	270lm	45°	Brushed Chrome	Ø42x37mm



## 3w LED Star Lights – Driver Options



Specifications		
Model	STAR-PWR-2	STAR-PWR-6
Number of Lights	1 to 2pcs	3 to 6pcs
Power Requirement	220~240VAC	220~240VAC
Junction Box	2 way	6 way
Power Consumption	3~6w	9~18w
Dimmable	No	Yes, Triac dimming
Operation Temperature	-20°C~+45°C	-20°C~+45°C
Warranty	5 Years	5 Years

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.

### Specification Overview



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



# CAB-0357 LED Cabinet Lights



## Product Features

- 3w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Surface or Recessed Mount
- Low profile
- Ø70mm x 13.7mm
- 57mm cut-out
- 120° Beam Angle
- 1.9m Fig-8 cable and plug included
- Driver sold separately
- Weight: 86g

**3 Colour Adjustable**



## Specification Overview






Model	Power	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
CAB-0357-3C-W	3w	3000K, 4000K, 5000K	200lm	120°	White	Ø70 x 13.7mm
CAB-PWR-6	Cabinet Light Non-Dimmable Power Supply – Drives 1 to 6pcs of S-Tech Cabinet Lights					

# RDL Series

Integral Driver Down Light



	Model	Size	Power	Cut-Out
	RDL-0770-3C-W	85mm (2.5")	7w	70mm
	DLU-0890-3C	106mm (3")	8w	90mm
	RDL-1090-3C-W	115mm (3")	10w	90mm
	RDL-1090-BT	115mm (3")	10w	90mm
	RDL-1090-MS	115mm (3")	10w	90mm
	RDL-1090-PS	115mm (3")	10w	90mm
	RDL-13125-3C-W	145mm (4")	13w	125mm
	RDL-20165-3C-W	190mm (6")	20w	165mm
	RDL-20200-3C-W	225mm (8")	20w	200mm

# 7w LED Panel Down Light with Built-in Driver



## Product Features

- 7w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- 90° Beam Angle
- Ø85 x 63mm
- 70mm cut-out
- IP54 (front only) protection
- 0.6m Flex cable and plug included
- Weight: 200g

### Options:



Black  
Snap-on Trim



Brushed Chrome  
Snap-on Trim

**3 Colour Adjustable**



## Specification Overview



**IP54**  
(front only)

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
RDL-0770-3C-W	7w	220~240VAC	3000-4000-5000K	560~650lm	90°	White	Ø85 x 63mm
RDL-70-TBC	Stainless Steel Brushed Chrome look clip-on trim						
RDL-70-TBLK	Pressed Steel Matt Black clip-on trim						

## 8w LED Panel Down Light – Low Glare UGR



### Product Features

- 8w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Dimmable with trailing, LED and universal dimmers
- Low glare design
- White or Black Trim
- Ø106mm x 84mm
- 90mm cut-out
- Weight: 260g

**3 Colour Adjustable**



### Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
DLU-0890-3C-W	8w	220~240VAC	3000K-4000K-5000K	600~800lm	60°	White	Ø106 x 84mm
DLU-0890-3C-B	8w	220~240VAC	3000K-4000K-5000K	600~800lm	60°	Black	Ø106 x 84mm



# 10w LED Panel Down Light with Built-in Driver



## Product Features

- 10w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Dimmable with trailing, LED and universal dimmers
- 100° Beam Angle
- Ø115 x 58mm
- 90mm cut-out
- No down light canister required
- Weight: 250g

### Options:



Black  
Snap-on Trim



Brushed Chrome  
Snap-on Trim

**3 Colour Adjustable**



## Specification Overview



**IP54**  
(front only)

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-out
RDL-1090-3C-W	10w	220~240VAC	3000K-4000K-5000K	950~1050lm	100°	White	Ø115 x 58mm	90mm
RDL-TRIM	Stainless Steel Brushed Chrome look clip-on trim							
RDL-TRIM-BLK	Pressed Steel matt black clip-on trim							

# 10w LED Panel Down Light – Bluetooth Control



## Product Features

- 10w
- Control colour and dimming level with compatible Bluetooth device
- Full colour selection 3000K~5000K
- Dimmable via app
- 100° beam angle
- Ø115 x 58mm
- 90mm cut-out
- IP54 housing
- Weight: 250g
- IP54 housing
- Weight: 250g

### Options:



Black  
Snap-on Trim



Brushed Chrome  
Snap-on Trim

**3 Colour Adjustable**



## Specification Overview



**IP54**  
(front only)

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-out
RDL-1090-BT	10w	200 ~ 240VAC	3000K~5000K	950~1050lm	100°	White	Ø115 x 58mm	90mm
RDL-TRIM	Stainless Steel Brushed Chrome look clip-on trim							
RDL-TRIM-BLK	Pressed Steel matt black clip-on trim							

# 10w LED Panel Down Light – Motion Sensor



## Product Features

- 10w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- PIR Sensor with light sensor activation
- Works only in dark conditions
- Ø115mm x 73mm
- 90mm cut-out
- 0.6m Flex cable and plug included
- Weight: 200g

### Options:



Black  
Snap-on Trim



Brushed Chrome  
Snap-on Trim

**3 Colour Adjustable**

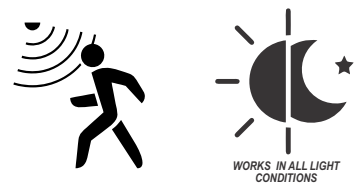


## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
RDL-1090-MS	10w	200 ~ 240VAC	3000K-4000K-5000K	760~880lm	120°	White	Ø115 x 70mm
RDL-TRIM	Stainless Steel Brushed Chrome look clip-on trim						
RDL-TRIM-BLK	Pressed Steel matt black clip-on trim						

# 10w LED Pantry Down Light with Motion Sensor – Motion Sensor



## Product Features

- 10w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- PIR Sensor
- Works in any light conditions
- Ø115 x 73mm
- 90mm cut-out
- 0.6m Flex cable and plug included
- Weight: 200g

### Options:



Black  
Snap-on Trim



Brushed Chrome  
Snap-on Trim

3 Colour Adjustable



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
RDL-1090-PS	10w	220~240VAC	3000-4000-5000K	760~880lm	100°	White	Ø115 x 73mm
RDL-TRIM	Stainless Steel Brushed Chrome look clip-on trim						
RDL-TRIM-BLK	Pressed Steel matt black clip-on trim						



# 145mm (4”) LED Panel Down Light with Built-in Driver



## Product Features

- 13w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Dimmable with Trailing Edge, Universal or LED Dimmers
- 100° beam angle
- Ø145 x 63mm
- 125mm cut-out
- IP54 housing
- Weight: 400g

3 Colour Adjustable



## Specification Overview



IP54  
(front only)

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-out
RDL-13125-3C-W	13w	200 ~ 240VAC	3000K-4000K-5000K	1050~1320lm	100°	White	Ø145 x 63mm	125mm

# 190mm (6") LED Panel Down Light with Built-in Driver



## Product Features

- 20w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Dimmable with Trailing Edge, Universal or LED Dimmers
- 100° beam angle
- Ø190 x 76mm
- 165mm cut-out
- IP54 housing
- Weight: 500g

**3 Colour Adjustable**



## Specification Overview



**IP54**  
(front only)

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-out
RDL-20165-3C-W	20w	200 ~ 240VAC	3000K-4000K-5000K	2000~2200lm	100°	White	Ø190 x 76mm	165mm

## 225mm (8") LED Panel Down Light with Built-in Driver



### Product Features

- 20w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Dimmable with Trailing Edge, Universal or LED Dimmers
- 100° beam angle
- Ø225 x 84mm
- 200mm cut-out
- IP54 housing
- Weight 635g

**3 Colour Adjustable**



### Specification Overview



**IP54**  
(front only)

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-out
RDL-20200-3C-W	20w	200~240VAC	3000K-4000K-5000K	1820~2200lm	100°	White	Ø225 x 84mm	200mm

# PDL Series

Full Aluminium Down Light



Model	Size	Power	Cut-Out	
DL-EV9-3C-W	108mm (3")	9w	90mm	Adjustable Gimbal
PDL-1090AG-3C	104mm (3")	10w	90mm	Adjustable Gimbal
PDL-1290-3C	108mm (3")	12w	90mm	
PDL-1290-RC	108mm (3")	12w	90mm	
PDL-22165-3C	190mm (6")	22w	165mm	
PDL-22190-3C	225mm (8")	22w	190mm	
PDL-50190CB	225mm (8")	50w	190mm	Single Colour Only
PDL-50220CB	240mm (10")	50w	220mm	Single Colour Only
PDL-60260CB	300mm (12")	60w	260mm	Single Colour Only



## 9w EnVogue LED Down Light – Adjustable Gimbal



### Product Features

- 9w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Dimmable with trailing, LED and universal dimmers
- 360° rotatable gimbal
- 90° Tilt
- 60° Beam Angle
- Ø108 x 36mm
- 90mm cut-out
- IP44 Housing
- Weight: 370g

**3 Colour Adjustable**



### Specification Overview

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
DL-EV9-3C-W	9w	220~240VAC	3000-4000-5000K	810~900lm	60°	White	Ø108x36mm



# 10w LED Panel Down Light – Adjustable Gimbal



## Product Features

- 10w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Remote Driver
- Dimmable with Trailing Edge, Universal or LED Dimmers
- 100° beam angle
- Ø104 x 30mm
- 90mm cut-out
- IP54 housing (front)
- Weight: 500g



**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
PDL-1090AG-3C-W	10w	220~240VAC	3000-4000-5000K	950~1050lm	100°	White	Ø104 x 30mm
PDL-1090AG-3C-BC	10w	220~240VAC	3000-4000-5000K	950~1050lm	100°	B/ Chrome	Ø104 x 30mm
PDL-1090AG-3C-BLK	10w	220~240VAC	3000-4000-5000K	950~1050lm	100°	Black	Ø104 x 30mm

# 12w LED Panel Down Light – Switch Colour Change



## Product Features

- 12w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Remote Driver
- Dimmable with trailing, LED and universal dimmers
- 110° Beam Angle
- Ø108 x 38mm
- 90mm cut-out
- No down light cannister required
- Weight: 350g



**3 Colour Adjustable**



## Specification Overview



**IP44**  
(front only)

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-out
PDL-1290-3C-BC	12w	200~240VAC	3000-4000-5000K	950-1050lm	110°	B/Chrome	Ø108 x 38mm	90mm
PDL-1290-3C-WHT	12w	200~240VAC	3000-4000-5000K	950-1050lm	110°	White	Ø108 x 38mm	90mm

# 12w LED Panel Down Light – RC Colour Change



## Product Features

- 12w
- Full colour selection 3000K ~ 5000K
- Remote Driver
- Dimmable with remote
- 110° Beam Angle
- Ø108x 38mm size
- 90mm cut-out
- No down light canister required
- Weight: 400g



**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-out
PDL-1290-RC-BC	12w	200~240VAC	3000 ~ 5000K	950 ~ 1050lm	110°	B/Chrome	Ø108 x 38mm	90mm
PDL-1290-RC-WHT	12w	200~240VAC	3000 ~ 5000K	950 ~ 1050lm	110°	White	Ø108 x 38mm	90mm
PDL-REMOTE	Remote control module for RC Panel Lights – Change colour and brightness levels							

# 190mm (6") LED Panel Down Light



## Product Features

- 22w
- 3 colours in one 3000K,4000K,5000K (switch select)
- Remote Driver
- Dimmable with trailing, LED and universal dimmers
- 100° Beam Angle
- Ø190 x 45mm
- 165mm cut-out
- Weight: 900g

**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-out
PDL-22165-3C-WHT	22w	200~240VAC	3000-4000-5000K	2000~2200lm	100°	White	Ø190 x 45mm	165mm

# 225mm (8") LED Panel Down Light



## Product Features

- 22w and 50w
- Remote Driver
- 22w: 3 colours in one 3000K,4000K,5000K (switch select)
- 50w model: 5000K
- 22w: Dimmable with trailing, LED and universal dimmers
- 50w model: Non Dimming
- 100° Beam Angle
- Ø230 x 45mm
- 190mm cut-out
- Weight: 1.2kg

**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-Out
PDL-22190-3C-WHT	22w	200~240VAC	3000-4000-5000K	2000 ~ 2200lm	100°	White	Ø230 x 45mm	190mm
PDL-50190CB-WHT (non dimmable)	50w	200~240VAC	5000K	4600lm	100°	White	Ø230 x 45mm	190mm



# 240mm (10") LED Panel Down Light



## Product Features

- 50w
- Remote Driver
- 90° Beam Angle
- Ø240 x 95mm
- 220mm cut-out
- Weight: 1.4g



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-Out
PDL-50220CB-WHT	50w	200~240VAC	5000K	4106lm	90°	White	Ø240 x 95mm	220mm

# 260mm (12") LED Panel Down Light



## Product Features

- 60w
- Remote Driver
- 90° Beam Angle
- Ø300 x 110mm
- 260mm cut-out
- Weight: 1.45kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-Out
PDL-60260CB-WHT	60w	200~240VAC	5000K	5002lm	90°	White	Ø300 x 110mm	260mm

# LED Oyster Lights



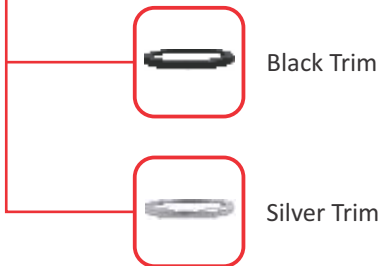
# 18w LED SENSE Panel Light – with sensor



## Product Features

- 18w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Multiple Installation ways (surface or recessed mount)
- Fits 65-205mm cut-out
- PIR motion sensor (can be disabled)
- Supplied with flex and plug
- 110° Beam Angle
- Ø220 x 18mm
- IP20 Housing
- Weight: 530g

### Options:



3 Colour Adjustable



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-Out
SENSE18	18w	220~240VAC	3000K,4000K,5000K	1600~1900lm	110°	White	Ø220x18mm	65~205mm
SENSE18-TB		Black Trim to suit SENSE18 Panel Light						
SENSE18-TS		Silver Trim to suit SENSE18 Panel Light						

# Oyster Series

Easy twist to remove light head

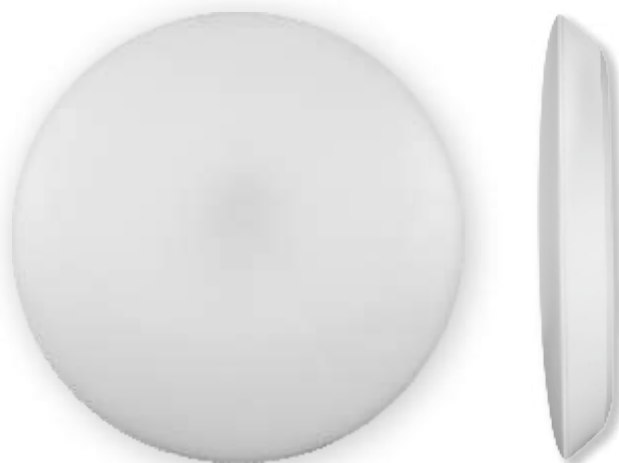


**3 Colour Adjustable**

Model	Size	Power
OY-20012-3C	200mm	12w
OY-30018-3C	300mm	18w
OY-40024-3C	386mm	24w



# 200mm LED Oyster Light



## Product Features

- 12w
- Ø200mm size
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Double Insulated
- Long operating life and performance
- Dimmable with Trailing Edge, Universal or LED Dimmers
- Slimline fitting design
- IP Rating: IP54
- Weight: 450g

**3 Colour Adjustable**



## Specification Overview

**IP54**  
(front only)



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Dimensions
OY-20012-3C	12w	200~240VAC	3000-4000-5000K	1200~1440lm	180°	Ø200x48mm

## 300mm LED Oyster Light



### Product Features

- 18w
- Ø300mm size
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Double Insulated
- Long operating life and performance
- Dimmable with Trailing Edge, Universal or LED Dimmers
- Slimline fitting design
- IP Rating: IP54
- Weight: 850g

**3 Colour Adjustable**



### Specification Overview

**IP54**  
(front only)



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Dimensions
OY-30018-3C	18w	200 ~240VAC	3000K-4000K-5000K	1800~2160lm	180°	Ø300 x 48mm

# 400mm LED Oyster Light



## Product Features

- Uses only 24w
- Ø386mm size
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Double Insulated
- Long operating life and performance
- Dimmable with trailing, LED and universal dimmers
- Slimline fitting design
- IP Rating: IP54
- Weight: 1.4kg

**3 Colour Adjustable**



## Specification Overview

**IP54**  
(front only)



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Dimensions
OY-40024-3C	24w	200~240VAC	3000-4000-5000K	2400~2800lm	180°	Ø386x50mm

# LED Low Voltage Garden Lights





# Garden Light Series 30mm LED Deck Light Kit



## Product Features

- 6 pack of LED deck lights including 12v power supply
- Available in Warm White or RGB
- RGB supplied with IR Remote Control
- Stainless Steel trim with PC lens
- Ø30mm x 26mm
- 21mm cut-out
- 120° Beam Angle
- IP67 rating
- Walk over pressure 100kg
- Plug and play design



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
DECK30-WW	0.6w	12V DC	3000K	60lm	90°	Stainless Steel	Ø30 x 26mm
DECK30-RGB	0.6w	12V DC	RGB	60lm	90°	Stainless Steel	Ø30 x 26mm



# Garden Light Series 45mm LED Deck Light Kit



## Product Features

- 6 pack of LED deck lights including 12v power supply
- Available in Warm White or RGB
- RGB supplied with IR Remote Control
- Stainless Steel trim with PC lens
- Ø45mm x 26mm
- 32mm cut-out
- 120° Beam Angle
- IP67 rating
- Walk over pressure 100kg
- Plug and play design



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
DECK45-WW	1w	12V DC	3000K	90lm	90°	Stainless Steel	Ø45 x 26mm
DECK45-RGB	1w	12V DC	RGB	50lm	90°	Stainless Steel	Ø45 x 26mm

# 3w LED Flood Light



## Product Features

- 3w
- Low voltage (12V AC/DC)
- Warm White (3000K)
- 30° beam angle
- Ø42 x 75mm
- IP65 housing
- Weight: 450g



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
GS-0330-WW	3w	12V AC/DC	3000K	400lm	30°	Black	Ø42 x 75



# Outdoor Wall Lights



# Outdoor Wall Light Series

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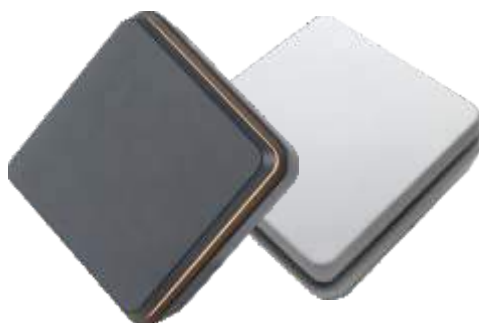
SWIVEL



CUBE



EDGE



AURA

Model	Type	Power	Trim Colour	CCT
WL-SWIVEL13	Up/Down	13w	Black or White	3000K or 5000K
WL-EDGE10	Up/Down	10w	Black or White	3CCT: 3000K/4000K/5000K
WL-CUBE10	Up/Down	10w	Black or White	3000K or 5000K
WL-CUBE20	Up/Down	20w	Black or White	3000K or 5000K
WL-AURA12	Up/Down	12w	Black or White	3000K or 5000K



## 13w SWIVEL LED Wall Light – Up/Down



### Product Features

- 13w
- Warm white (3000K) or cool white (5000K)
- Adjustable top and bottom sections (340°) to direct light where you require
- 90° beam angle
- Choice of black or white trim
- IP Rating: IP54
- Weight: 990g



### Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-SWIVEL13-R-B	13w	220~240VAC	3000K	700lm	90°	Black	Ø65 x 220 x 94mm
WL-SWIVEL13-R-W	13w	220~240VAC	3000K	700lm	90°	White	Ø65 x 220 x 94mm
WL-SWIVEL13-V-B	13w	220~240VAC	5000K	800lm	90°	Black	Ø65 x 220 x 94mm
WL-SWIVEL13-V-W	13w	220~240VAC	5000K	800lm	90°	White	Ø65 x 220 x 94mm

## 10w EDGE LED Wall Light – Up/Down



### Product Features

- 10w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Aluminium housing
- Compact and stylish fitting
- Choice of black or white trim
- 175 x 90 x 30.5mm
- IP65 Housing
- Weight: 570g

**3 Colour Adjustable**



### Specification Overview

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



# 10w CUBE LED Wall Light – Up/Down



## Product Features

- 10w
- Warm white (3000K) or cool white (5000K)
- 15° to 120° Adjustable beam angle
- Aluminium housing
- Choice of black or white trim
- 120 x 97 x 100mm
- IP65 Housing
- Weight: 590g

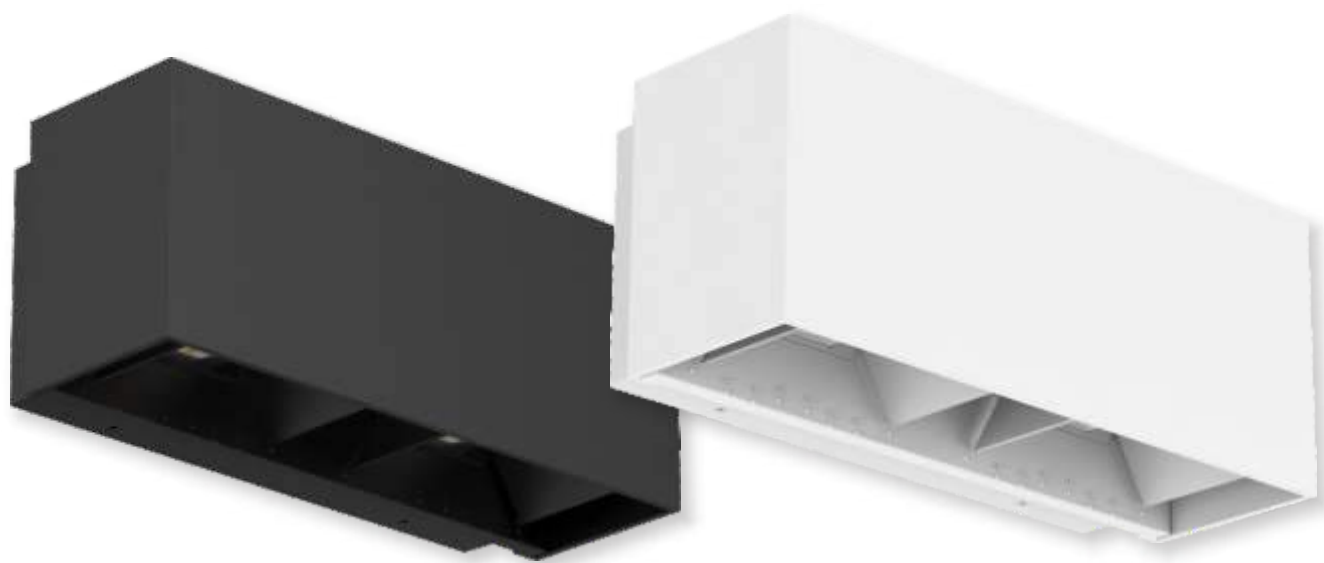


## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-CUBE10-R-B	10w	220~240VAC	3000K	750lm	15~120°	Black	120 x 97 x 100mm
WL-CUBE10-R-W	10w	220~240VAC	3000K	750lm	15~120°	White	120 x 97 x 100mm
WL-CUBE10-V-B	10w	220~240VAC	5000K	900lm	15~120°	Black	120 x 97 x 100mm
WL-CUBE10-V-W	10w	220~240VAC	5000K	900lm	15~120°	White	120 x 97 x 100mm

## 20w CUBE LED Wall Light – Up/Down



### Product Features

- 18w
- Warm white (3000K) or cool white (5000K)
- 15° to 120° Adjustable beam angle
- Aluminium housing
- Choice of black or white trim
- 242 x 98 x 100mm
- IP65 Housing
- Weight: 1.1kg



### Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-CUBE20-R-B	18w	220~240VAC	3000K	1150lm	15~120°	Black	242 x 98 x 100mm
WL-CUBE20-R-W	18w	220~240VAC	3000K	1150lm	15~120°	White	242 x 98 x 100mm
WL-CUBE20-V-B	18w	220~240VAC	5000K	1350lm	15~120°	Black	242 x 98 x 100mm
WL-CUBE20-V-W	18w	220~240VAC	5000K	1350lm	15~120°	White	242 x 98 x 100mm

# 12w AURA LED Wall Light – Wall Wash



## Product Features

- 12w
- Warm white (3000K) or cool white (5000K)
- Adjustable face section (340°) for different wall wash effect
- Aluminium housing
- Choice of black or white trim
- 140 x 140 x 48mm
- IP54 housing
- Weight: 1.1kg





## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-AURA12-R-B	12w	220~240VAC	3000K	600lm	110°	Black	140 x 140 x 48mm
WL-AURA12-R-W	12w	220~240VAC	3000K	600lm	110°	White	140 x 140 x 48mm
WL-AURA12-V-B	12w	220~240VAC	5000K	760lm	110°	Black	140 x 140 x 48mm
WL-AURA12-V-W	12w	220~240VAC	5000K	760lm	110°	White	140 x 140 x 48mm

# Outdoor Wall Light Series

## Bunker Range



Model	Size	Power	Type
WL-BH10-3C-B	215 x 135 x 50mm	10w	Oval – Black Trim
WL-BH10-3C-W	215 x 135 x 50mm	10w	Oval – White Trim
WL-BH20-3C-B	Ø275 x 80mm	20w	Round – Black Trim
WL-BH20-3C-W	Ø275 x 80mm	20w	Round – White Trim
WL-BH20-3C-B-E	Ø275 x 80mm	20w	Emergency – Black Trim 
WL-BH20-3C-W-E	Ø275x80mm	20w	Emergency - White Trim 

# LED Bunker Lights – Accessories

*Need something different?*

*We have a range of flexible options.*

## Cover Options - Oval Bunker

<b>WL-BH10-ELC-B</b>	Eyelid Cover Plate to suit 10w Oval Bunker Light - Black
<b>WL-BH10-ELC-W</b>	Eyelid Cover Plate to suit 10w Oval Bunker Light - White
<b>WL-BH10-GC-B</b>	Grille Cover Plate to suit 10w Oval Bunker Light - Black
<b>WL-BH10-GC-W</b>	Grille Cover Plate to suit 10w Oval Bunker Light - White



## Cover Options - Round Bunker

<b>WL-BH20-ELC-B</b>	Eyelid Cover Plate to suit 20w Round Bunker Light - Black
<b>WL-BH20-ELC-W</b>	Eyelid Cover Plate to suit 20w Round Bunker Light - White
<b>WL-BH20-GC-B</b>	Grille Cover Plate to suit 20w Round Bunker Light - Black
<b>WL-BH20-GC-W</b>	Grille Cover Plate to suit 20w Round Bunker Light - White



## Other Accessories – Round Bunker Only

<b>WL-BH-PE</b>	Light Cell to automatically turn on the 20w Round Bunker Light at dusk and off at dawn (no motion)
<b>WL-BH-MMS2</b>	Microwave Sensor Kit to suit 20w Round Bunker Light (2-Step ON-OFF). Only suitable for models from batches DB2101 onwards (cannot be used in previous batches)



# 10w LED Bunker Light



## Product Features

- 10w
- 3 colours in one – 3000K, 4000K, 5000K (switch select)
- Can be ceiling or wall mounted
- Robust die-cast Aluminium body
- Frosted polycarbonate diffuser
- Available in black or white trim
- Long operating life and performance
- IP65
- Weight: 500g

Options:



Eyelid cover



Grille Cover

**3 Colour Adjustable**



## Specification Overview

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-BH10-3C-W	10w	100~240VAC	3000-4000-5000K	900~1000lm	120°	White	215 x 135 x 50mm
WL-BH10-3C-B	10w	100~240VAC	3000-4000-5000K	900~1000lm	120°	Black	215 x 135 x 50mm



## 20w LED Bunker Light



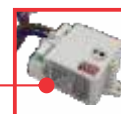
### Product Features

- 20w
- 3 colours in one – 3000K, 4000K, 5000K (switch select)
- Can be ceiling or wall mounted
- Robust die-cast aluminium body
- Frosted polycarbonate diffuser
- Available in black or white trim
- Long operating life and performance
- IP65
- Weight: 1.25kg

#### Options:



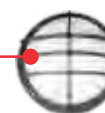
Microwave motion sensor



PE Light Cell



Eyelid Cover



Grille Cover



Emergency

**3 Colour Adjustable**



### Specification Overview

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-BH20-3C-B	20w	100~240VAC	3000K-4000K-5000K	1800~2000lm	120°	Black	Ø275 x 80mm
WL-BH20-3C-W	20w	100~240VAC	3000K-4000K-5000K	1800~2000lm	120°	White	Ø275 x 80mm

# 20w LED Bunker Light – Emergency



## Product Features

- Maintained Emergency Fitting
- 20w
- 3 colours in one – 3000K, 4000K, 5000K (switch select)
- 120° Beam Angle
- Aluminium die cast housing
- Polycarbonate face
- Available in Black or White housing
- Ø275 x 80mm
- IP65 Housing
- IK10 Impact Rating
- Weight: 1.6kg

### Options:



Microwave motion sensor



PE Light Cell

**3 Colour Adjustable**



## Specification Overview

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-BH20-3C-B-E	20w	220~240VAC	3000K/4000K/5000K	1500~1900lm	120°	Black	Ø275 x 80mm
WL-BH20-3C-W-E	20w	220~240VAC	3000K/4000K/5000K	1500~1900lm	120°	White	Ø275 x 80mm

# Microwave Motion Sensor for LED Bunker Light



## Product Features

- 5.8G Microwave Motion Sensor
- Installed in the sensor cut-out area of the 20w bunker (requires minimal re-wiring)
- Dip switch settings for distance, time and daylight sensor.
- Override function to disable microwave sensor

Detection Area

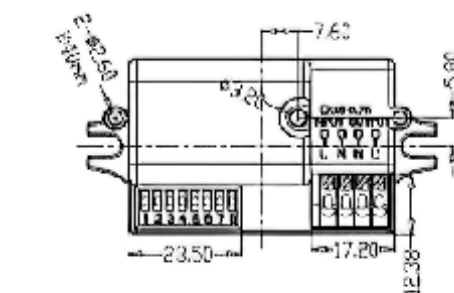
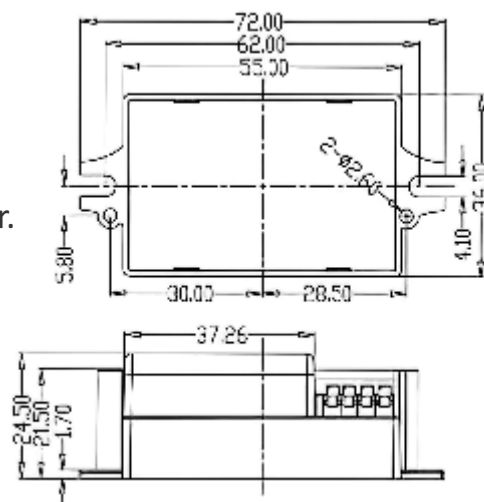
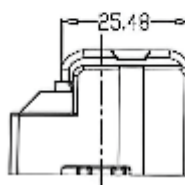
	1	2	
I	ON	ON	100%
II	ON	-	75%
III	-	ON	50%
IV	-	-	25%

Detection Area

	6	7	8	
I	ON	ON	ON	2Lux
II	ON	ON	-	10Lux
III	-	ON	-	25Lux
IV	ON	-	-	50Lux
V	-	-	-	Disable

Hold time

	3	4	5	
I	ON	ON	ON	5S
II	ON	ON	-	30S
III	ON	-	ON	1min
IV	ON	-	-	3min
V	-	ON	ON	5min
VI	-	ON	-	10min
VII	-	-	ON	20min
VIII	-	-	-	30min

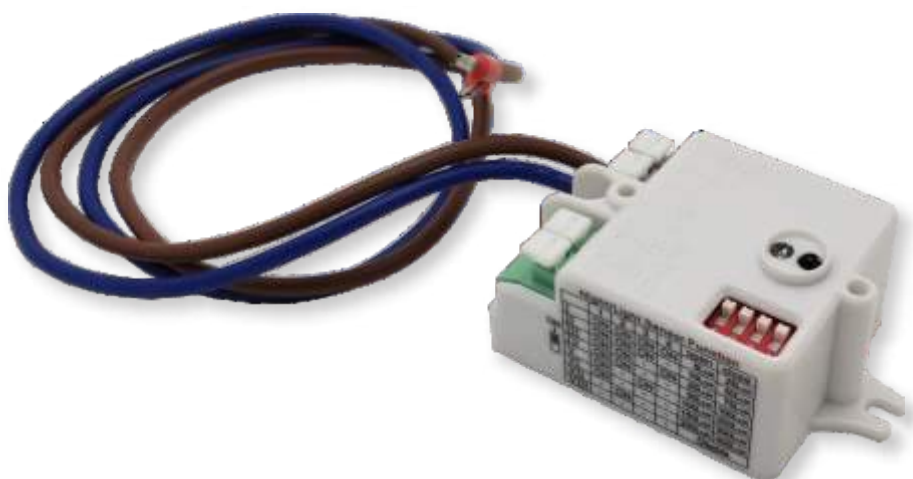


## Specification Overview



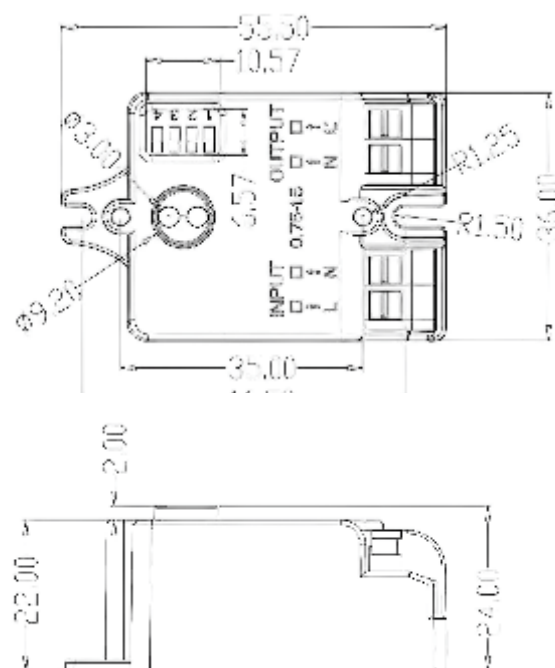
Model	Standby Power	Power Requirement	Fits Model	Dimensions
WL-BH20-MMS2	<0.5w	220~240VAC	WL-BH20-3C including emergency versions	72 x 36 x 24.5mm

# PE Photocell Sensor for LED Bunker Light



## Product Features

- Dusk-to-Dawn switching
- Installed in the sensor cut-out area of the 20w bunker (requires minimal re-wiring)
- Multiple lux level settings
- Sensor distinguishes between artificial and natural light



	1	2	3	4	open	close
I	ON	ON	ON	ON	5Lux	25Lux
II	ON	ON	ON	-	10Lux	50Lux
III	ON	ON	-	ON	25Lux	75Lux
IV	ON	ON	-	-	50Lux	100Lux
V	ON	-	ON	-	100Lux	200Lux
VI	ON	-	-	-	150Lux	300Lux
VII	-	ON	-	-	200Lux	400Lux
VIII	-	-	-	-	Disable	

## Specification Overview



Model	Standby Power	Power Requirement	Fits Model	Dimensions
WL-BH20-PE	<0.5w	220~240VAC	WL-BH20-3C including emergency versions	55.5 x 36 x 22mm



# LED Shop Lights



# 45w Round LED Shop Light



## Product Features

- 45w
- 60° beam angle
- Trim colour white
- Cut-out 165mm
- Weight: 1.2kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-Out
CSL-45165CB	45w	200~240VAC	5000K	4950m	60°	White	Ø180 x 129mm	165mm



# 42w Rectangle LED Shop Light



## Product Features

- 42w
- 3 colours in one - 3000K, 4000K, 5000K (switch select)
- 120° beam angle
- Trim colour white
- Cut-Out 220 x 130mm
- Weight: 1.8kg

**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-Out
CSL-042R-3C-W	42w	200~240VAC	3000-4000-5000K	4500~5000lm	120°	White	235 x 145 x 117mm	220 x 130mm

# T-Bar LED Panel Lights



# T-Bar Panel Light Accessories

*Need something different?*

*We have a range of flexible options.*

## Panel Light Surface Mount Frame Kits

- PL-SMFK-3060** | Surface Mount Frame Kit to suit 295 x 595mm T-Bar Panel Light
- PL-SMFK-6060** | Surface Mount Frame Kit to suit 595 x 595mm T-Bar Panel Light
- PL-SMFK-30120** | Surface Mount Frame Kit to suit 295 x 1195mm T-Bar Panel Light
- PL-SMFK-60120** | Surface Mount Frame Kit to suit 595 x 1195mm T-Bar Panel Light



## Panel Light Recessed Ceiling Frames

- PL-RCF-30120** | Recessed Ceiling Frame to suit 295 x 1195mm T-Bar Panel Light
- PL-RCF-6060** | Recessed Ceiling Frame to suit 595 x 595mm T-Bar Panel Light



## Panel Light Surface Mount Clips

- PL-SHC** | Panel Light Suspension Hanging Kit



## Dimmable Power Supplies

- PL-DPS-33V4** | Triac Dimmable Power Supply to suit 36w 33V4 series T-Bar Panel (595x595, 295x1195 only)
- PL-DPS-33W-DALI** | Dali Dimmable Power Supply to suit 36w or 40w LED T-Bar Panel (works with Dali Dimming System)
- PL-DPS-60W-DALI** | Dali Dimming Power Supply to suit 60w LED T-Bar Panel (works with Dali Dimming System)

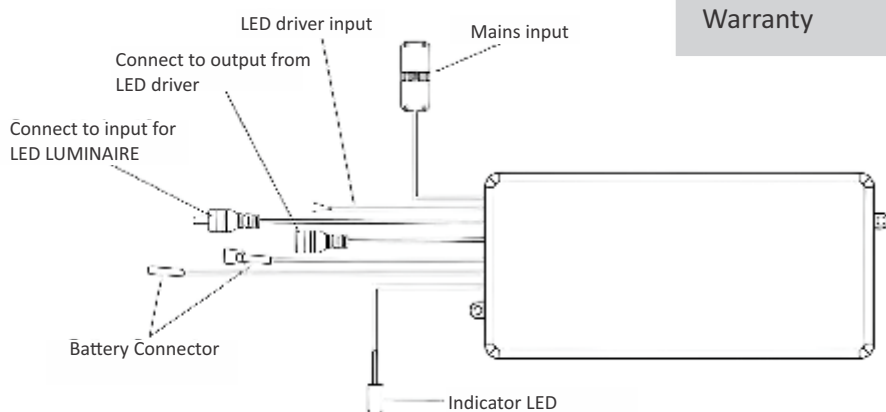
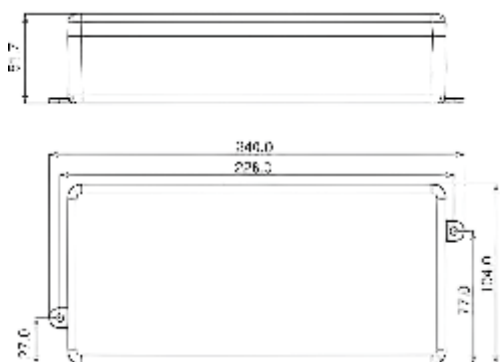


# T-Bar Panel Emergency Pack



## Product Features

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



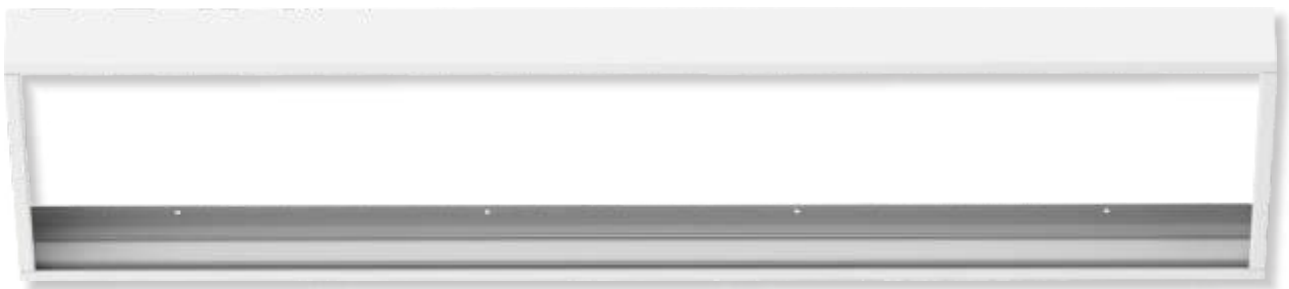
Specification	
Model	PL-EP-33V4
Suits T-Bar Panel Models	PL-6060-33V4, PL-30120-33V4
Power Requirement	85~265VAC
Emergency Type	Maintained
Emergency Power	4w $\pm$ 0.5w
Emergency Duration	$\geq 180$ minutes
Battery	Li-Ion 8.4V / 2.2Ah
Operation Temperature	0°C~+55°C
Protection Rating	IP20
Approvals	SAA,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

Specifications are subject to change without notice

# Surface Mount Frame Kits

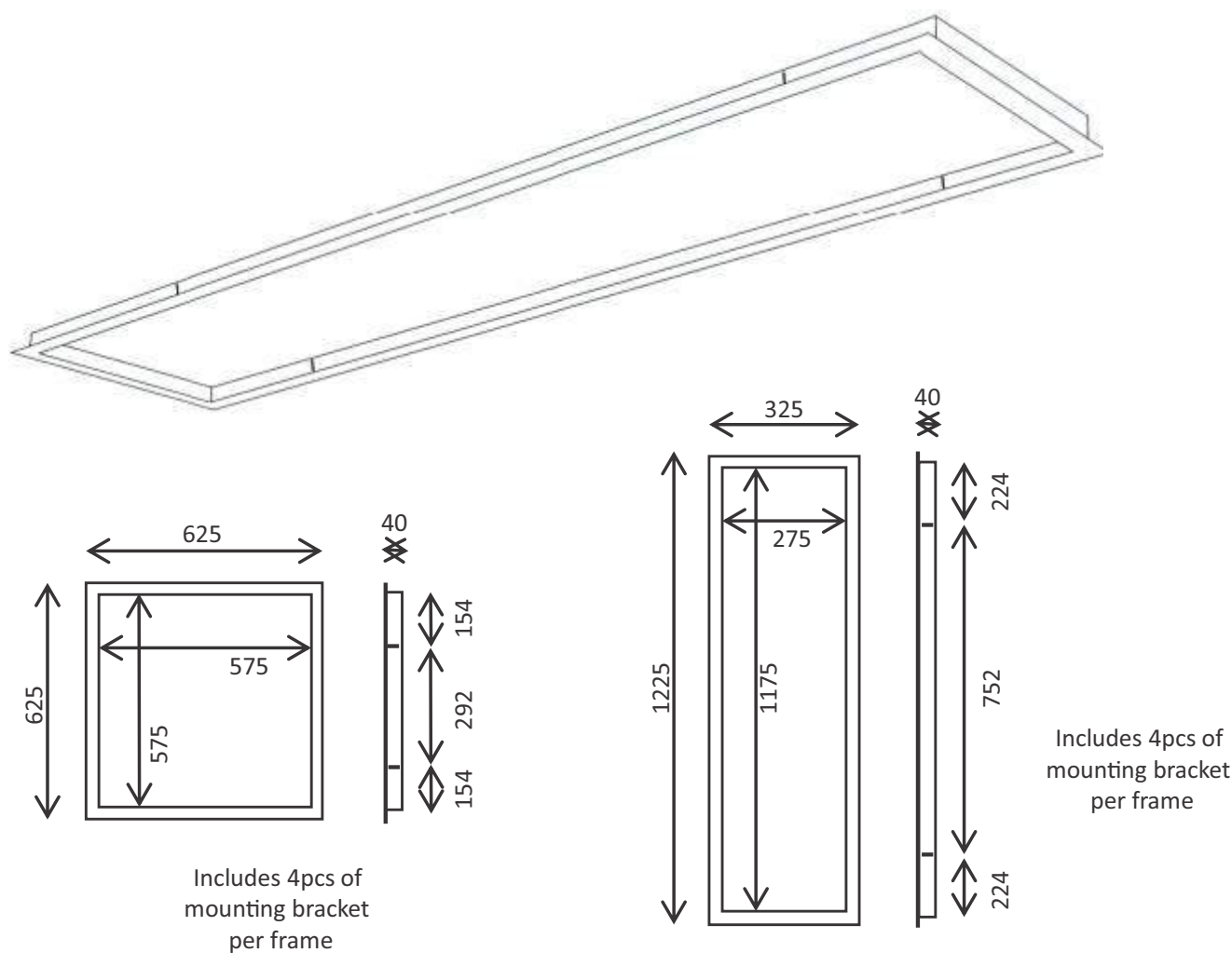
## Product Features

- Assemble yourself frames
- Powdercoated white to match T-Bar Panels
- Available to suit  
300 x 600  
600 x 600  
300 x 1200  
600 x 1200  
V4 T-Bar Panels



PL-SMFK-3060	Suits 300x600 T-Bar Panels
PL-SMFK-6060	Suits 600x600 T-Bar Panels
PL-SMFK-30120	Suits 300x1200 T-Bar Panels
PL-SMFK-60120	Suits 600x1200 T-Bar Panels

# Recessed Ceiling Frames



## 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

## Specification Overview

Model	Fits T-Bar Panel Size	Trim Colour	Dimensions	Cut-Out
PL-RCF-30120	295 x 1195mm	White	1225 x 325 x 40mm	310 x 1210mm
PL-RCF-6060	595 x 595mm	White	625 x 625 x 40mm	610 x 610mm



# T-Bar Panel Series

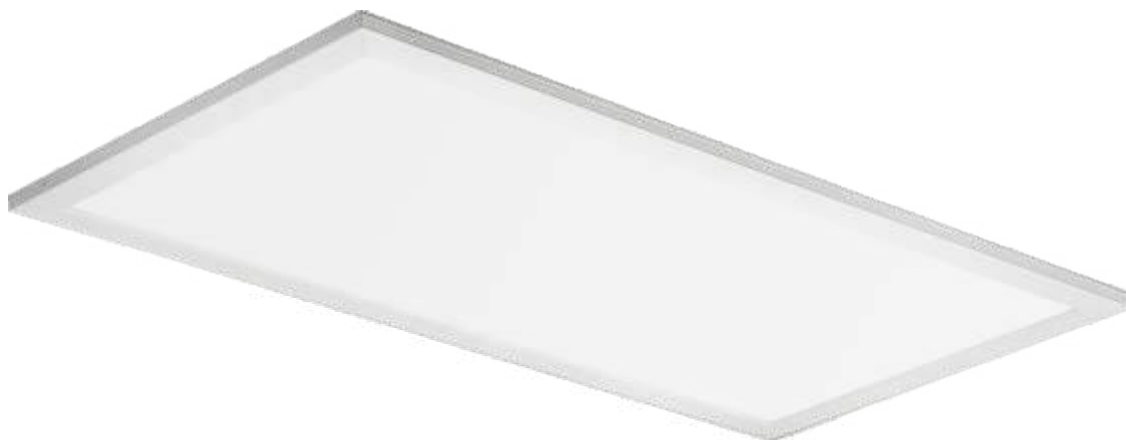
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## LED T-Bar Panel



Model	Size	Power	CCT
PL-3060-20V4	295 x 595mm	20w	3CCT: 3000K-4000K-5000K
PL-6060-33V4	595 x 595mm	36w	3CCT: 3000K-4000K-5000K
PL-30120-33V4	295 x 1195mm	36w	3CCT: 3000K-4000K-5000K
PL-30120-33V4-D	295 x 1195mm	36w	3CCT:3000K-4000K-5000K Dimmable
PL-30120-33V4-UGR	295 x 1195mm	36w	3CCT: 3000K-4000K-5000K low glare
PL-60120-60V4	595 x 1195mm	60w	3CCT: 3000K-4000K-5000K

# 300 x 600mm T-Bar Edgelit LED Panel Lights



## Product Features

- 20w
- 295 x 595mm
- Backlit slimline design
- White Trim
- 120° Beam Angle
- T-Bar, suspend or ceiling mount
- Weight: 1.15kg

### Options:



Suspension Kit



Surface Mount  
Frame Kit

**3 Colour Adjustable**



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
PL-3060-20V4	20w	200~240VAC	3000-4000-5000K	1440-1645lm	120°	White	295 x 595 x 10mm

# 600 x 600 T-Bar LED Panel Lights



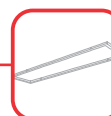
## Product Features

- 36w
- 595 x 595mm
- Backlit design ensuring long life and performance
- White Trim
- 120° Beam Angle
- CRI > 80%
- T-Bar, Suspend or Ceiling Mount
- Optional Triac dimming or Dali dimming drivers available
- Weight: 3.1kg

### Options:



Surface Mount Frame Kit



Recessed Ceiling Frame



Suspension Kit



Dimmable Driver

**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
PL-6060-33V4	36w	200~240VAC	3000K-4000K-5000K	3240~3600lm	120°	White	595 x 595 x 30mm
PL-DPS-33V4	Dimmable Power Supply to suit (suits Trailing, LED or Universal dimmers)						





# 1200 x 300mm T-Bar LED Panel Lights



## Product Features

- 36w
- 295 x 1195mm
- Backlit design ensuring long life and performance
- White Trim
- 120° Beam Angle
- CRI > 80%
- T-Bar, Suspend or Ceiling Mount
- Optional Triac dimming or Dali dimming drivers available
- Weight: 3.3kg

### Options:

-  Surface Mount Frame Kit
-  Recessed Ceiling Frame
-  Suspension Kit
-  Dimmable Driver

**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
PL-30120-33V4	36w	200~240VAC	3000K-4000K-5000K	3240~3600lm	120°	White	295 x 1195 x 30mm
PL-DPS-33V4	Dimmable Power Supply to suit (suits Trailing, LED or Universal dimmers)						

# 300 x 1200 T Bar Backlit LED Panel Light Dimmable



## Product Features

- 36w
- Dimmable with Trailing Edge, Universal or LED Dimmers
- 295 x 1195mm
- Backlit design ensuring long life and performance
- 3 colours in one: 3000K, 4000K, 5000K (switch)
- 120 Beam Angle
- White Trim
- 295 x 1195 x 30mm
- IP20 Housing
- Weight : 3.3g

**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
PL-30120-33V4-D	36w	200~240VAC	3000 4000 5000K	3010~3412lm	120°	White	295 x 1195 x 30mm

# 300 x 1200 T-Bar Backlit LED Panel Light - Low Glare



Prismatic Diffused Lens

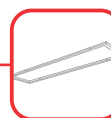
## Product Features

- 36w
- Low Glare UGR<19
- 295 x 1195mm
- Backlit design ensuring long life and performance
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- 120° Beam Angle
- White Trim
- 295 x 1195 x 30mm
- IP20 Housing
- Optional Triac or Dali dimming drivers available
- Weight: 3.3g

### Options:



Surface Mount Frame Kit



Recessed Ceiling Frame



Suspension Kit



Dimmable Driver

**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
PL-30120-33V4-UGR	36w	200~240VAC	3000-4000-5000K	3010~3412lm	120°	White	295 x 1195 x 30mm



# 595 x 1195mm T-Bar LED Panel Light



## Product Features

- 60w
- 595 x 1195mm
- Backlit design ensuring long life and performance
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- 120° Beam Angle
- White Trim
- CRI > 80%
- T-Bar, Suspend or Ceiling Mount
- Weight: 3.3kg

### Options:



Surface Mount  
Frame Kit



Suspension Kit



Dimmable Driver

**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
PL-60120-60V4	60w	200~240VAC	3000-4000-5000K	5400~6000lm	120°	White	595 x 1195 x 30mm

# Medical Use T-Bar LED Panel Lights



# 595x595mm Hospital T-Bar LED Panel Lights



## Product Features

- Specialised panel light for hospital and medical centre use
- COI = 2.5 (compliant)
- Long operating life and performance
- 120° Beam Angle
- White Trim
- CRI > 80%
- T-Bar, Suspend or Ceiling Mount
- Weight: 3.1kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
HC-PL6060-40T-W	40w	100 ~ 240VAC	4000K	2500lm	120°	White	595 x 595 x 10mm

# 595x1195mm Hospital T-Bar LED Panel Lights



## Product Features

- Specialised panel light for hospital and medical centre use
- COI = 2.5 (compliant)
- Long operating life and performance
- 120° Beam Angle
- White Trim
- CRI > 80%
- T-Bar, Suspend or Ceiling Mount
- Weight: 3.3kg



## Specification Overview



Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
HC-PL30120-40T-W	40w	100 ~ 240VAC	4000K	2500lm	120°	White	295 x 1195 x 10mm

# LED Batten and Weatherproof Fittings



# ECOBAT-SB Slimline Batten Series

LED Surface Mount Diffused Batten

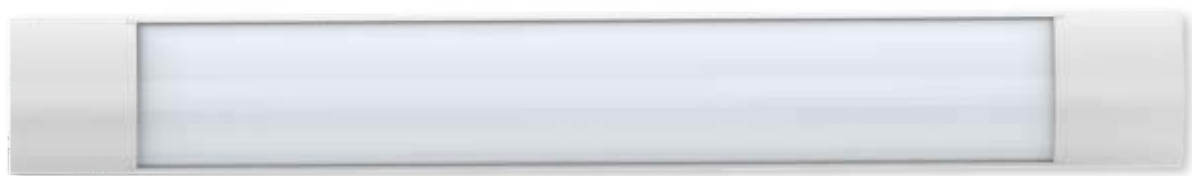


**3 Colour Adjustable**

Model	Size	Power	
ECO-SB-2FT-3C	600mm (2FT)	20w	
ECO-SB-2FT-3C	1200mm (4FT)	36w	
SMD-WB-4FT-3C	1200mm (4FT)	45w	Wide Body

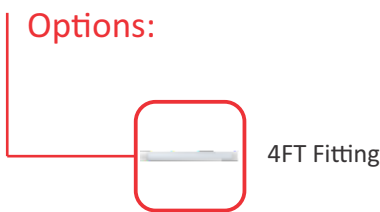


# 2FT ECOBAT-SB LED Slimline Batten



## Product Features

- 20w
- 2FT (600mm)
- Slimline Batten
- Large Terminal Block
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- 120° Beam Angle
- Aluminium Base with PC Lens
- 600 x 80 x 34mm
- IP20 Housing
- Weight: 600g



3 Colour Adjustable



## Specification Overview



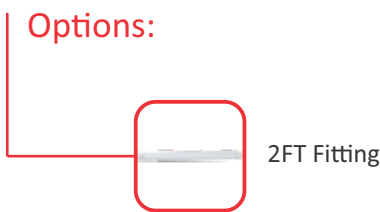
Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ECO-SB-2FT-3C	20w	200~240VAC	3000-4000-5000K	2100~2800lm	120°	White	600 x 80 x34mm

# 4FT ECOBAT-SB LED Slimline Batten



## Product Features

- 36w
- 4FT (1200mm)
- Slimline Batten
- Large Terminal Block
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- 120° Beam Angle
- Aluminium Base with PC Lens
- 1200 x 80 x 34mm
- IP20 Housing
- Weight: 1.12kg



3 Colour Adjustable



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ECO-SB-4FT-3C	36w	200~240VAC	3000-4000-5000K	3300~4100lm	120°	White	1200 x 80 x 34mm

## 4FT Slimline W I D E Body Surface Mount Batten



### Product Features

- 45w
- 4FT (1200mm)
- 124mm wide
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Cable channel
- Terminal block connection
- 120° beam angle
- Aluminium housing with PC lens
- 1200 x 124 x 42mm
- IP20 housing
- Weight: 1.45kg

**3 Colour Adjustable**



### Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-WB-4FT-3C	45w	200~240VAC	3000-4000-5000K	4600~5500lm	120°	White	1200 x 124 x 42mm

## 2FT ECOBAT-SM Surface Mount Batten



### Product Features

- 20w
- 2FT (603mm)
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- 120° Beam Angle
- Steel Base with PC Lens
- 603 x 71 x 64mm
- IP20 Housing
- Weight: 650g

**3 Colour Adjustable**



### Specification Overview




Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ECO-SM-2FT-3C	20w	200~240VAC	3000-4000-5000K	1800~2200lm	120°	White	603 x 71 x 64mm

# SMD Batten Series

LED Surface Mount Diffused Batten



**3 Colour Adjustable**

Model	Size	Power	Operation
SMD-2FT-4C	600mm (2FT)	18w	
 SMD-2FT-3C-E	600mm (2FT)	18w	Emergency
SMD-4FT-4CWS	1200mm (4FT)	36w/30w/20w(watt select)	
 SMD-4FT-3C-D	1200mm (4FT)	36w	Dimmable
 SMD-4FT-3C-E	1200mm (4FT)	36w/30w/20w(watt select)	Emergency
 SMD-4FT-4C-MR	1200mm (4FT)	36w	Microwave Sensor
 SMD-4FT-3C-MR-E	1200mm (4FT)	36w	MW Sensor & Emergency
 SMD-4FT-40-3C-MR	1200mm (4FT)	40w	Microwave Sensor (clearance)

## 2FT G2 LED Surface Mount Batten



### Product Features

- 18w
- 2FT (600mm)
- 4 colours in one: 3000K, 4000K, 5000K, 6000K (switch select)
- 120° Beam Angle
- Steel Base with PC Lens
- 600 x 60 x 65mm
- IP20 Housing
- Weight: 900g

Options:



Emergency Fitting

**4 Colour Adjustable**



### Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-2FT-4C	18w	220~240VAC	3000-4000-5000-6000K	2210~2286lm	120°	White	600 x 60 x 65mm



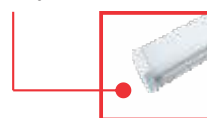
## 2FT G2 LED Surface Mount Batten – EMERGENCY



### Product Features

- Maintained Emergency Fitting
- 2FT (600mm)
- 4 colours in one: 3000K, 4000K, 5000K, 6000K (switch select)
- 120° Beam Angle
- Steel Base with PC Lens
- 600 x 60 x 65mm
- IP20 Housing
- Weight: 900g

Options:



Standard Fitting

**3 Colour Adjustable**



### Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-2FT-3C-E	18w	220~240VAC	4000-5000-6000K	2241~2286lm	120°	White	600x60x65mm





# 4FT G2 LED Surface Mount Batten – Watt Select



## Product Features

- 36w, 30w, 20w selectable
- 4FT (1200mm)
- 4 colours in one: 3000K, 4000K, 5000K, 6000K (switch select)
- 120° Beam Angle
- Steel Base with PC Lens
- 1200 x 60 x 65mm
- IP20 Housing
- Weight: 1.6kg

### Options:

-  Dimmable Fitting
-  Emergency Fitting
-  Microwave Sensor Fitting
-  Motion Sensor & Emergency Combined

**4 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-4FT-4CWS	36w/30w/20w	220~240VAC	3000-4000-5000-6000K	4140~4533lm(36w)	120°	White	1200 x 60 x 65mm

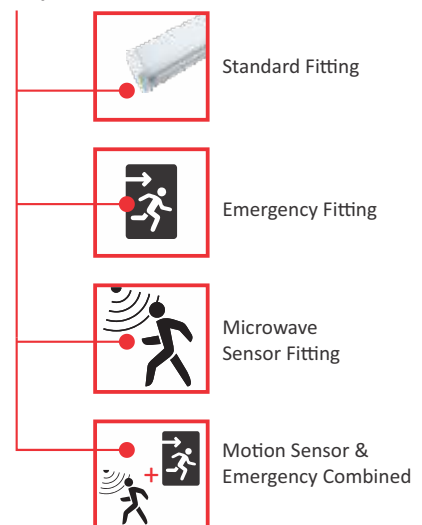
# 4FT DIMMABLE G2 LED Surface Mount Batten



## Product Features

- 36w
- 4FT (1200mm)
- Dimmable with trailing, LED and universal triac dimmers
- 3 colours in one: 4000K, 5000K, 6000K (switch select)
- 120° Beam Angle
- Steel Base with PC Lens
- 1200 x 60 x 65mm
- IP20 Housing
- Weight: 1.6kg

### Options:



**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-4FT-3C-D	36w	220~240VAC	4000-5000-6000K	4140~4533lm	120°	White	1200 x 60 x 65mm





# 4FT G2 LED Surface Mount Batten – EMERGENCY



## Product Features

- Maintained Emergency Fitting
- 36w, 30w, 20w selectable
- 4FT (1200mm)
- 3 colours in one: 4000K, 5000K, 6000K (switch select)
- 120° Beam Angle
- Steel Base with PC Lens
- 1200 x 60 x 65mm
- IP20 Housing
- Weight: 1.6kg

### Options:

-  Standard Fitting
-  Dimmable Fitting
-  Microwave Sensor Fitting
-  Motion Sensor & Emergency Combined



**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-4FT-3C-E	36w/30w/20w	220~240VAC	4000-5000-6000K	4140~4533lm(36w)	120°	White	1200 x 60 x 65mm





# 4FT G2 LED Indoor Batten – Microwave Sensor



## Product Features

- 36w
- 4FT (1200mm)
- 4 colours in one: 3000K, 4000K, 5000K, 6000K (switch select)
- 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
- 120° Beam Angle
- Steel Base with PC Lens
- 1200 x 60 x 65mm
- IP20 Housing
- Weight: 1.6kg

### Options:

-  Remote Control
-  Standard or Emergency Fittings
-  Dimmable Fitting
-  Motion Sensor & Emergency Combined

**4 Colour Adjustable**

\*Remote control required for set-up of microwave sensor



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-4FT-4C-MR	36w	220~240VAC	3000-4000-5000-6000K	4140~4533lm	120°	White	1200 x 60 x 65mm
SMD-MR-REMOTE – Remote Control for microwave sensor setting							

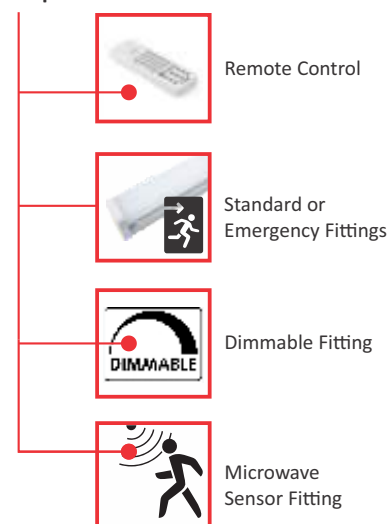
# 4FT G2 LED Indoor Batten – Microwave Sensor & Emergency



## Product Features

- 36w
- 4FT (1200mm)
- 3 colours in one: 4000K, 5000K, 6000K (switch select)
- Built-in Microwave Sensor with 3-step dimming function (on-dim-off)
- Maintained Emergency Fitting
- Sensor settings are set using the optional remote control
- Retains last setting by remote control
- 120° Beam Angle
- Steel Base with PC Lens
- 1200 x 60 x 65mm
- IP20 Housing
- Weight: 1.6kg

### Options:



**3 Colour Adjustable**

\*Remote control required for set-up of microwave sensor



## Specification Overview

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-4FT-4C-MR-E	36w	220~240VAC	4000-5000-6000K	4140~4533lm	120°	White	1200x60x65mm
SMD-MR-REMOTE – Remote Control for microwave sensor setting							






# Weatherproof Batten Series

## LED Weatherproof Battens



**3 Colour Adjustable**

	Model	Size	Power	Operation
	ECO-WP-2FT-3C	659mm (2FT)	10w/20w	Standard
	ECO-WP-4FT-3C	1270mm (4FT)	20w/40w	Standard
	ECO-WP-4FT-3C-E	1270mm (4FT)	20w/40w	Emergency
	ECO-WP-4FT-3C-MR	1270mm (4FT)	40w	Microwave Sensor
	ECO-WP-4FT-3C-MR-E	1270mm (4FT)	40w	Microwave Sensor + Emergency
	WP-4FT-40-3C	1270mm (4FT)	20w/40w	Standard (20mm conduit entry)
	WP-4FT-40-3C-E	1270mm (4FT)	20w/40w	Emergency (20mm conduit entry)

## 2FT ECOBAT-WP Weatherproof Batten



### Product Features

- 10w / 20w Dual Power Selectable
- 2FT (659mm)
- 3 colours in one: 4000K, 5000K, 6000K (switch select)
- 110° Beam Angle
- PC Base and Lens
- 16mm Conduit Entry
- IP65 Housing
- IK08 Impact Rating
- Weight: 820g

**10w/20w Dual Power**

**3 Colour Adjustable**



### Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ECO-WP-2FT-3C	10/20w	200~240VAC	4000-5000-6000K	1975~2206lm/ 987~1103lm	110°	Grey/Opal	659 x 96 x 70mm

# 4FT ECOBAT-WP Batten Light



## Product Features

- Complete LED Batten
- 3 colours in one: 4000K, 5000K, 6000K (switch select)
- Dual Power Driver: 20w or 40w setting (switch select)
- Centre or side cable entry
- 16mm Conduit Entry
- 110° Beam Angle
- PC Base and Lens
- IK08 Impact Rating
- IP65 housing
- Weight: 1.28kg

### Options:



Microwave motion sensor



Emergency fitting



Motion sensor and Emergency combined

**20w/40w Dual Power**

**3 Colour Adjustable**



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ECO-WP-4FT-3C	20w/40w	200~240VAC	3000K-5000K-6000K	2000~2400lm/ 4000-4800lm	120°	Grey/Opal	1270 x 96 x 70mm

# 4FT Weatherproof Batten Light



## Product Features

- Complete LED Batten
- 3 colours in one: 4000K, 5000K, 6000K (switch select)
- Dual Power Driver: 20w or 40w setting (switch select)
- Centre or side cable entry
- 20mm Conduit Entry
- 110° Beam Angle
- Polycarbonate opal diffuser
- ABS base
- Wide body housing
- IK07 Impact Rating
- IP65 housing
- Weight: 1.28kg

Options:



Emergency fitting

**20w/40w Dual Power**

**3 Colour Adjustable**



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WP-4FT-40-3C	20w/40w	200~240VAC	3000K-5000K-6000K	2000~2400lm/ 4000-4800lm	120°	Grey/Opal	1270 x 116 x 74mm

## 4FT ECOBAT-WP Batten Light – Emergency



### Product Features

- Maintained / Non-Maintained Emergency Fitting
- 3 colours in one: 4000K, 5000K, 6000K (switch select)
- Dual Power Driver: 20w or 40w setting (switch select)
- 110° Beam Angle
- PC Base and Lens
- 16mm Conduit Entry
- IK08 Impact Rating
- IP65 housing
- Weight: 3.28kg

**20w/40w Dual Power**

**3 Colour Adjustable**



### Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ECO-WP-4FT-3C-E	20w/40w	200~240VAC	3000K-5000K-6000K	2000~2400lm/ 4000-4800lm	120°	Grey/Opal	1270 x 96 x 70mm

# 4FT Weatherproof Batten Light – Emergency



## Product Features

- Maintained / Non-Maintained Emergency Fitting
- 3 colours in one: 4000K, 5000K, 6000K (switch select)
- Dual Power Driver: 20w or 40w setting (switch select)
- 110° Beam Angle
- 20mm conduit entry
- Polycarbonate opal diffuser
- ABS base
- Wide body housing
- IK07 Impact Rating
- IP65 housing
- Weight: 3.28kg

**20w/40w Dual Power**

**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WP-4FT-40-3C-E	20w/40w	200~240VAC	3000K-5000K-6000K	2000~2400lm/ 4000-4800lm	120°	Grey/Opal	1270 x 116 x 74mm



# 4FT ECOBAT-WP Weatherproof Batten – Microwave Sensor



## Product Features

- 40w
- 4FT (1200mm)
- 3 colours in one: 4000K, 5000K, 6000K (switch select)
- 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
- 110° Beam Angle
- PC Base and Lens
- 16mm Conduit Entry
- IP65 Housing
- IK08 Impact Rating
- Weight: 1.28kg

### Options:



Remote Control



Motion sensor and  
Emergency Combined

**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ECO-WP-4FT-3C-MR	40w	200~240VAC	4000-5000-6000K	3951~4212lm	110°	Grey/Opal	1270 x 96 x 70mm
WP-MS-REMOTE Remote Control for microwave sensor setting							

# 4FT ECOBAT-WP Weatherproof Batten

## – Microwave Sensor & Emergency



## Product Features

- 40w
- 4FT (1200mm)
- 3 colours in one: 4000K, 5000K, 6000K (switch select)
- Built-in Microwave Sensor with 3-step dimming function (on-dim-off)
- Maintained / Non-Maintained Emergency Fitting
- Sensor settings are set using the optional remote control
- Retains last setting by remote control
- 110° Beam Angle
- PC Base and Lens
- 16mm Conduit Entry
- IP65 Housing
- IK08 Impact Rating
- Weight: 3.28kg

### Options:



Remote Control



Microwave Sensor Fitting

**3 Colour Adjustable**

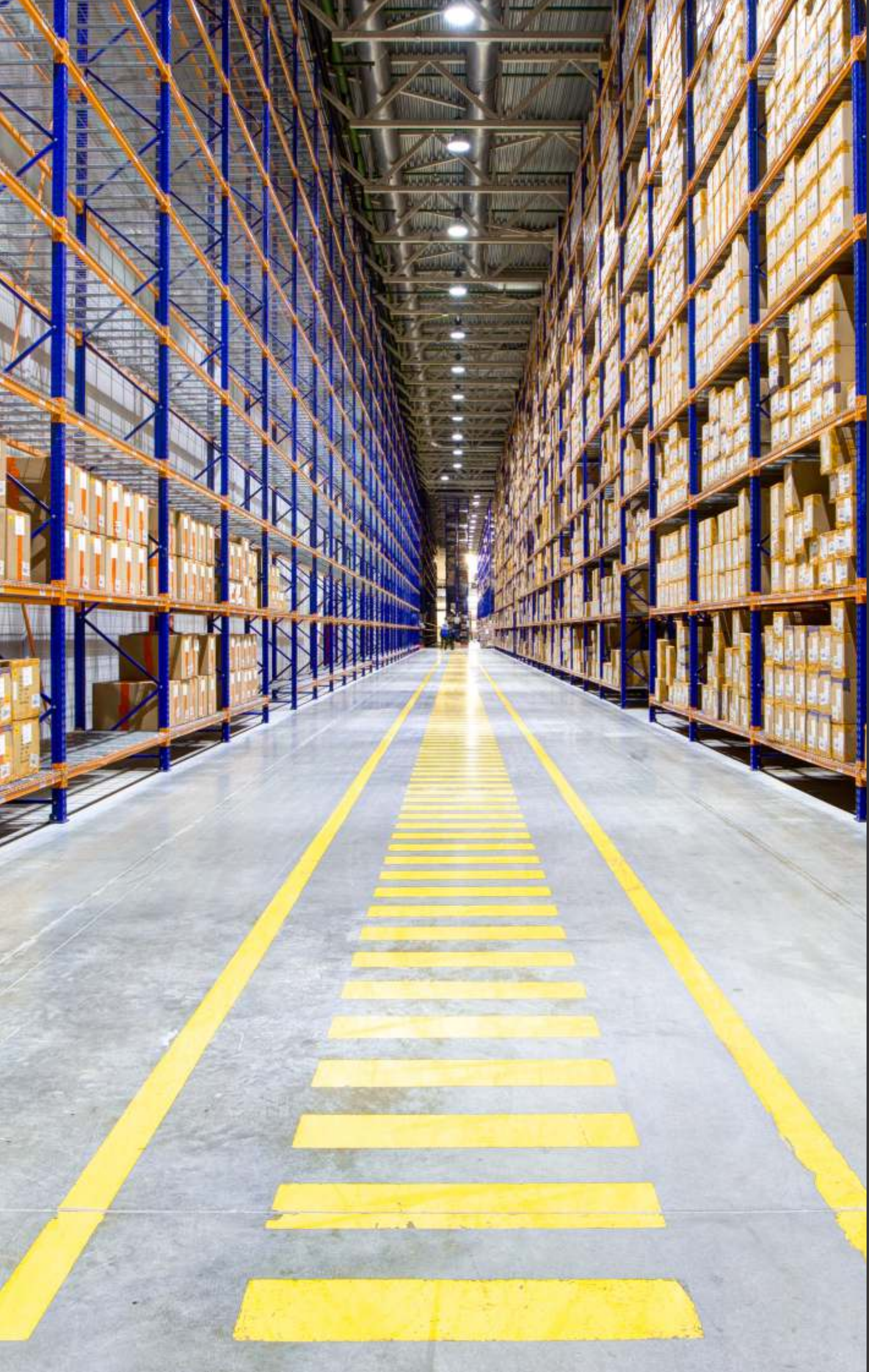


## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ECO-WP-4FT-3C-MR-E	40w	200~240VAC	4000-5000-6000K	3951~4212lm	110°	Grey/Opal	1270 x 96 x 70mm
WP-MS-REMOTE Remote control for microwave sensor setting							



# LED High Bay Lights





# UFO Highbay Series

Premium UFO Highbay Light



Model	Size	Power	CCT	
ECO-HB150W-V	Ø320 x 210mm	150w	5000K	
HB-WS150-V	Ø320 x 210mm	150-120-100-80w	5000K	Watt Select
HB-WS200-V	Ø320 x 210mm	200-150-120-100w	5000K	Watt Select
FLA-SH150W-V18S	Ø350 x 210mm	150w	5000K	Accessories available
FLA-SH200W-V18S	Ø350 x 210mm	200w	5000K	Accessories available
HB-V18WS-V	Ø350 x 210mm	200-150-120-100w	5000K	Watt Select
FLA-SH240W-V18S	Ø420 x 210mm	240w	5000K	Accessories available

# 150w ECO-HB UFO LED High Bay Light



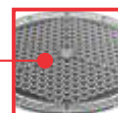
## Product Features

- 150w
- Quality 0-10V Dimmable Driver
- 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
- Weight: 4.4kg

### Options:



Microwave motion sensor



Anti-Glare Lens



Bracket for Flood Light



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ECO-HB150W-V	150w	100~305VAC	5000K	22,544lm	120°	Black	Ø320x210mm

# 150w WATT SELECT UFO LED High Bay Light



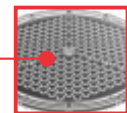
## Product Features

- 150w-120w-100w-80w (Watt Select)
- 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
- Weight: 4.4kg

### Options:



Microwave motion sensor



Anti-Glare Lens



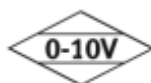
Bracket for Flood Light



DALI to 0-10V converter



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
HB-WS150-V	80-100-120-150w	100~305VAC	5000K	13338~22,414lm	120°	Black	Ø320 x 210mm



# 200w WATT SELECT UFO LED High Bay Light



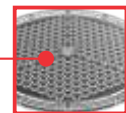
## Product Features

- 200w-150w-120w-100w (Watt Select)
- 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
- Weight: 4.6kg

### Options:



Microwave motion sensor



Anti-Glare Lens



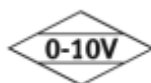
Bracket for Flood Light



DALI to 0-10V converter



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
HB-WS200-V	100-120-150-200w	100~305VAC	5000K	16,305~30,000lm	120°	Black	Ø320x210mm

# 150w UFO LED High Bay Light



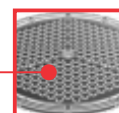
## Product Features

- Full powder coated Aluminium housing
- Long operating life and performance
- 120° Beam Angle (90° optional)
- Quality Driver
- Supplied with 2.4m cable and plug
- IP65 Protection
- Weight: 4.8kg

### Options:



Microwave motion sensor



90° or anti-glare lens



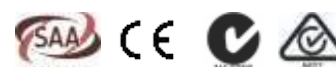
Bracket for flood light



PC or aluminium hood



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SH150W-V18S	150w	90~305VAC	5000K	24733lm	120°	Black	Ø350x210mm

See accessories page for optional items

# 200w UFO LED High Bay Light



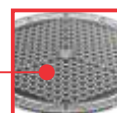
## Product Features

- Full powder coated Aluminium housing
- Long operating life and performance
- 120° Beam Angle (90° optional)
- Quality Driver
- Supplied with 2.4m cable and plug
- IP65 Protection
- Weight: 5.7kg

### Options:



Microwave motion sensor



90° or anti-glare lens



Bracket for flood light



PC or aluminium hood



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SH200W-V18S	200w	90~305VAC	5000K	31756lm	120°	Black	Ø350x210mm

See accessories page for optional items

# 200w V18 WATT SELECT Premium LED High Bay Light



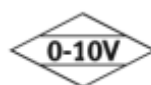
## Product Features

- 200w-150w-120w-100w (Watt Select)
- Quality 0-10V Dimmable Driver
- DALI compatible (with optional converter)
- Full range power input 90~305VAC
- Aluminium die cast housing
- Polycarbonate Lens
- 120° Beam Angle (others optional)
- Supplied with 2.4m flex and plug
- Ø350 x 210mm
- IP65 Housing
- Weight: 5.7kg

### Options:



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
HB-V18WS-V	100-120-150-200w	90~305VAC	5000K	18,061~31,756lm	120°	Black	Ø350x210mm

See accessories page for optional items

# 240w UFO LED High Bay Light



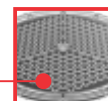
## Product Features

- Full powder coated Aluminium housing
- Long operating life and performance
- 120° Beam Angle (90° optional)
- Quality Driver
- Supplied with 2.4m cable and plug
- IP65 Protection
- Weight: 6.6kg

### Options:



Microwave motion sensor



90° lens

## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SH240W-V18S	240w	90~305VAC	5000K	36592lm	120°	Black	Ø420 x 220mm
See accessories page for optional items							

# LED High Bay Lights – Accessories

***Need something different?***

*We have a range of flexible options.*

## Lens Options

### ECO-HB and HB-WS UFO Highbay Series

**ECO-HB-LMW** | Anti-Glare Milky White lens for 150w/200w UFO High Bay

### Premium UFO Highbay Series

**FLA-SHV18S-1-L90** | 90° Lens for 100-150-200w Premium UFO High Bay

**FLA-SHV18S-1-LMW** | Anti-Glare Milky white lens for 100-150-200w Premium UFO High Bay

**FLA-SHV18S-2-L90** | 90° Lens for 240w Premium UFO High Bay



## Reflector Hood Options – Premium UFO Highbay Series

**FLA-SHV18S-1-MRHB** | 120° Metal Reflector Hood for 100-150-200w Premium UFO High Bay—Black/Silver

**FLA-SHV18S-1-PRH** | Polycarbonate Reflector Hood for 100-150-200w Premium UFO High Bay

**FLA-SHV18S-1-PRHB** | Polycarbonate Base to suit FLA-SHV18S-1-PRH PC reflector hood



## Other Accessories

**FLA-SHV18S-1-FB** | Bracket to suit 150-200w UFO High Bay to make a floodlight or lowbay

**FLA-SHV18S-1-MMS** | Merrytek Microwave Motion Sensor Kit (installer re-wires high bay)

**HB-SCD010B** | Dali to 0-10V Converter (allows highbay to be connected to a Dali Dimming System)





# LED Flood Lights



# ECO-FL Series

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## 3CCT Flood Light



Model	Size	Power	CCT
ECO-FL-30W	185 x 155 x 46mm	30w	3CCT: 3000-4000-5000K
ECO-FL-60W	285 x 240 x 56mm	60w	3CCT: 3000-4000-5000K
ECO-FL-100W	347 x 300 x 68mm	100w	3CCT: 3000-4000-5000K

# 30w ECO-FL LED Flood Light



## Product Features

- 30w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Full range power input 100~240VAC
- Aluminium die cast housing
- Tempered glass face
- 120° Beam Angle
- 185 x 155 x 46mm
- IP65 Housing
- Weight:1.5kg

**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ECO-FL-30W	30w	100~240VAC	3000-4000-5000K	2730~2850 lm	120°	Black	185 x 155 x 46mm

## 60w ECO-FL LED Flood Light



### Product Features

- 60w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Full range power input 100~240VAC
- Aluminium die cast housing
- Tempered glass face
- 120° Beam Angle
- 285 x 240 x 56mm
- IP65 Housing
- Weight:1.9kg

**3 Colour Adjustable**



### Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ECO-FL-60W	60w	100~240VAC	3000-4000-5000K	5470~5700 lm	120°	Black	285 x 240 x 56mm



# 100w ECO-FL LED Flood Light



## Product Features

- 100w
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Full range power input 100~240VAC
- Aluminium die cast housing
- Tempered glass face
- 120° Beam Angle
- 347 x 300 x 68mm
- IP65 Housing
- Weight:3kg

**3 Colour Adjustable**



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ECO-FL-100W	100w	100~240VAC	3000-4000-5000K	8640~9000 lm	120°	Black	347 x 300 x 68mm

# Slimline V19E Series

## Commercial Flood Light



Model	Size	Power	CCT	Beam
FLA-SC050W-V19E	337 x 269 x 52mm	50w	5000K	120°
FLA-SC100W-V19E	394 x 394 x 56mm	100w	5000K	120°
FLA-SC150W-V19E	445 x 392 x 56mm	150w	5000K	120°
FLA-SC200W-T19E	445x392x56mm	200w	4000K	120°
FLA-SC200W-V19E	445 x 392 x 56mm	200w	5000K	120°
FLA-SC300W-V19E	503 x 545 x 64mm	300w	5000K	90°
FLA-SC400W-V19E	503 x 545 x 64mm	400w	5000K	90°
FLA-SC500W-AV	672 x 534 x 188mm	500w	5000K	150° x 80°
FLA-SC500W-RV	672 x 534 x 188mm	500w	5000K	60°
FLA-SC600W-RV	503 x 1140 x 64mm	600w	5000K	90°
FLA-SC800W-RV	503 x 1140 x 64mm	800w	5000K	90°
FLA-SC1000W-AV	672 x 1120 x 188mm	1000w	5000K	150° x 80°
FLA-SC1000W-RV	672 x 1120 x 188mm	1000w	5000K	60°



## 50w LED Flood Light



### Product Features

- 50w
- Quality Driver
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- 120° lensed beam angle
- IP66 waterproof
- Weight: 3kg



### Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC050W-V19E	50w	90~305VAC	5000K	6877lm	120°	Black	337 x 269 x 52mm

# 100w LED Flood Light



## Product Features

- 100w
- Quality Driver
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- 120° lensed beam angle
- IP66 waterproof
- Weight: 4.5kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC100W-V19E	100w	90~305VAC	5000K	13300lm	120°	Black	394 x 394 x 56mm

# 150w LED Flood Light



## Product Features

- 150w
- Quality Driver
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- 120° lensed beam angle
- IP66 waterproof
- Weight: 5.2kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC150W-V19E	150w	90~305VAC	5000K	19507lm	120°	Black	445 x 392 x 56mm

# 200w LED Flood Light



## Product Features

- 200w
- Quality Driver
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- 120° lensed beam angle
- IP66 waterproof
- Weight: 5.4kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC200W-V19E	200w	90~305VAC	5000K	25545lm	120°	Black	445 x 392 x 56mm
FLA-SC200W-T19E	200w	90~305	4000K	13300lm	120°	Black	445 x 392 x 56mm

# 300w LED Flood Light



## Product Features

- 300w
- Quality Driver
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- 90° lensed beam angle
- IP66 waterproof
- Weight: 9.6kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC300W-V19E	300w	90~305VAC	5000K	39454lm	90°	Black	503 x 545 x 64mm

# 400w LED Flood Light



## Product Features

- 400w
- Quality Driver
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- 90° lensed beam angle
- IP66 waterproof
- Weight: 10.1kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC400W-V19E	400w	90~305VAC	5000K	52724lm	90°	Black	503 x 545 x 64mm



# 500w V19E Slimline LED Flood Light



Image shown with optional cut-off hood fitted

## Product Features

- 500w
- Quality Driver
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- 60° round beam angle or 150x80° asymmetric (forward throw) beam angle available
- 672 x 534 x 188mm
- IP66 Housing
- Weight: 15kg

Options:



Cut-off Hood

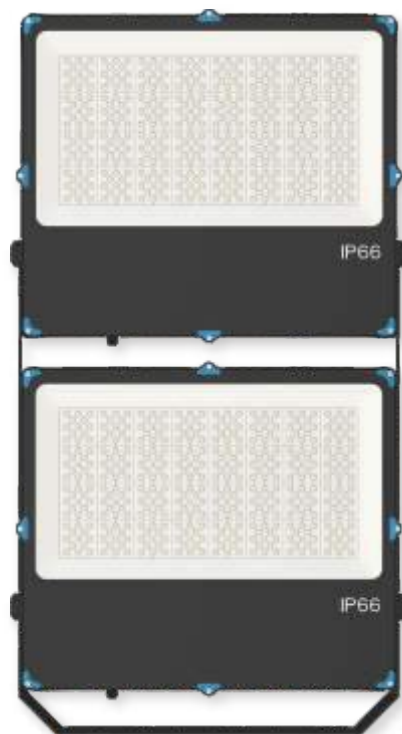


## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC500W-AV	500w	90~305VAC	5000K	55931lm	150 x 80°	Black	672 x 534 x 188mm
FLA-SC500W-RV	500w	90~305VAC	5000K	56109lm	60°	Black	672 x 534 x 188mm

# 600w V19E Slimline LED Flood Light



## Product Features

- 600w
- Quality Driver
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- 90° Beam Angle
- 503 x 1140 x 64mm
- IP66 Housing
- Weight: 23kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC600W-RV	600w	90~305VAC	5000K	78908lm	90°	Black	503 x 1140 x 64mm

# 800w V19E Slimline LED Flood Light



## Product Features

- 800w
- Quality Driver
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- 90° Beam Angle
- 503 x 1140 x 64mm
- IP66 Housing
- Weight: 23kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC800W-RV	800w	90~305VAC	5000K	105,448lm	90°	Black	503 x 1140 x 64mm

# 1000w V19E Slimline LED Flood Light



Image shown with optional cut-off hood fitted

## Product Features

- 1000w
- Quality Driver
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- 60° Round Beam Angle or 150x80° asymmetric (forward throw) Beam
- Angle available
- 672 x 1120 x 188mm
- IP66 Housing
- Weight: 33kg

Options:



Cut-off Hood



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC1000W-RV	1000w	90~305VAC	5000K	112,218lm	60°	Black	672 x 1120 x 188mm
FLA-SC1000W-AV	1000w	90~305VAC	5000K	111,862lm	150°x 80°	Black	672 x 1120 x 188mm



# LED High Mast Flood Lights



# Highmast Series

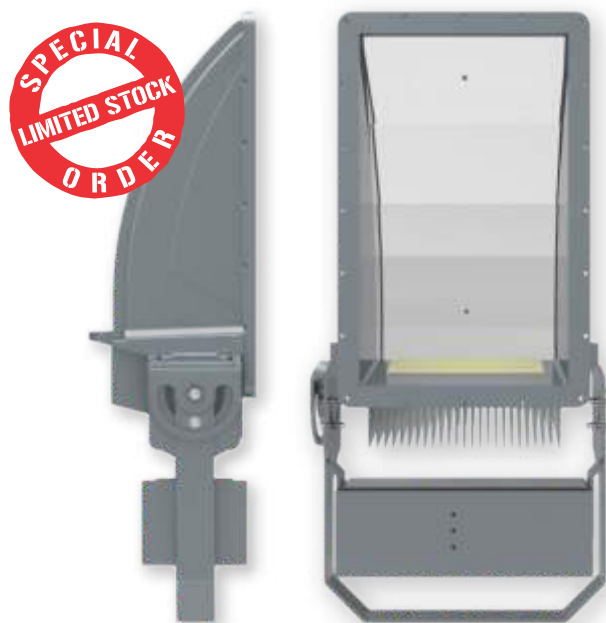
Commercial / Sports Forward Throw Flood Light



Model	Size	Power	Housing	Beam
ST-S-HML100N-V	260 x 408 x 152mm	100w	Small	Narrow
ST-S-HML150N-V	260 x 408 x 152mm	150w	Small	Narrow
ST-S-HML200N-V	260 x 408 x 152mm	200w	Small	Narrow
ST-M-HML300N-V	466 x 682 x 152mm	300w	Medium	Narrow
ST-HML300N-V	738 x 742 x 170mm	300w	Large	Wide
ST-HML300N-2V	738 x 742 x 170mm	300w	Large	Narrow
ST-M-HML400N-V	466 x 682 x 152mm	400w	Medium	Narrow
ST-HML400N-V	738 x 742 x 170mm	400w	Large	Wide
ST-HML400N-2V	738 x 742 x 170mm	400w	Large	Narrow
ST-HML500N-V	738 x 742 x 170mm	500w	Large	Wide
ST-HML500N-2V	738 x 742 x 170mm	500w	Large	Narrow
ST-HML600N-V	738 x 742 x 170mm	600w	Large	Wide
ST-HML600N-2V	738 x 742 x 170mm	600w	Large	Narrow
ST-HML800N-V	738 x 742 x 170mm	800w	Large	Wide
ST-HML800N-2V	738 x 742 x 170mm	800w	Large	Narrow
ST-HML1200G3RK-V	732 x 845 x 200mm	1200w	G3RK	Narrow
ST-HML1440G3RK-V	732 x 845 x 200mm	1440w	G3RK	Narrow



# LED High Mast Flood Light (Small)



## Product Features

- Available in 100w, 150w or 200w
- Small Size Housing
- Quality Meanwell Driver
- 10kV Philips Surge Protector
- Forward throw indirect design
- Reduced glare with cut-off
- Marine grade aluminium structure
- Corrosion resistant polyester powder coat finish
- IP65 Weatherproof Housing
- Weight: 10.1kg

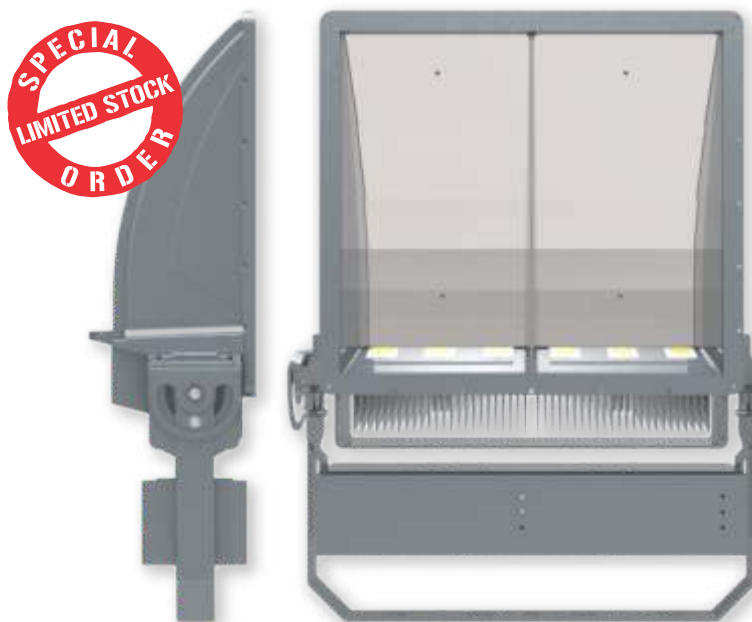


## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-S-HML100N-V	100w	100~270VAC	5000K	13057lm	Foward throw narrow	Black	260 x 408 x 152mm
ST-S-HML150N-V	150w	100~270VAC	5000K	19575lm	Foward throw narrow	Black	260 x 408 x 152mm
ST-S-HML200N-V	100w	100~270VAC	5000K	26244lm	Foward throw narrow	Black	260 x 408 x 152mm

# LED High Mast Flood Light (Medium)



## Product Features

- Available in 300w or 400w
- Medium Size Housing
- Quality Meanwell Driver
- 10kV Philips Surge Protector
- Forward throw indirect design
- Reduced glare with cut-off
- Marine grade aluminium structure
- Corrosion resistant polyester powder coat finish
- IP65 Weatherproof Housing
- Weight: 17.3kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-M-HML300N-V	300w	100~270VAC	5000K	39416lm	Foward throw narrow	Black	466 x 682 x 152mm
ST-M-HML400N-V	400w	100~270VAC	5000K	52063lm	Foward throw narrow	Black	466 x 682 x 152mm

# 300w LED High Mast Flood Light (Large)



## Product Features

- Available in 300w to 800w
- Large Size Housing
- Quality Meanwell Driver
- 10kV Philips Surge Protector
- Forward throw indirect design
- Wide and narrow beam options
- Reduced glare with cut-off
- Marine grade aluminium structure
- Corrosion resistant polyester powder coat finish
- IP65 Weatherproof Housing
- Weight: 27.8kg to 31.1kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-HML300N-2V	300w	100~277VAC	5000K	38100lm	Forward throw narrow	Black	738x742x170mm
ST-HML300N-V	300w	100~277VAC	5000K	37493lm	Forward throw wide	Black	738x742x170mm
ST-HML400N-2V	400w	100~277VAC	5000K	48300lm	Forward throw narrow	Black	738x742x170mm
ST-HML400N-V	400w	100~277VAC	5000K	48206lm	Forward throw wide	Black	738x742x170mm
ST-HML500N-2V	500w	100~277VAC	5000K	56000lm	Forward throw narrow	Black	738x742x170mm
ST-HML500N-V	500w	100~277VAC	5000K	55124lm	Forward throw wide	Black	738x742x170mm
ST-HML600N-2V	600w	100~277VAC	5000K	75620lm	Forward throw narrow	Black	738x742x170mm
ST-HML600N-V	600w	100~277VAC	5000K	72094lm	Forward throw wide	Black	738x742x170mm
ST-HML800N-2V	800w	100~277VAC	5000K	109662lm	Forward throw narrow	Black	738x742x170mm
ST-HML800N-V	800w	100~277VAC	5000K	105950lm	Forward throw wide	Black	738x742x170mm

# 1200w G3RK LED High Mast Flood Light



## Product Features

- 1200w
- Quality remote driver for mounting at the base of the pole
- Forward throw lens (asymmetric)
- Indirect reflector providing reduced glare with cut-off
- High quality aluminium housing
- IP66 Weatherproof Housing
- Weight: 32.25kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-HML1200G3RK-V	1200w	90~305VAC	5000K	133,662lm	Asymmetric	Black/Silver	965 x 777 x 216mm

# 1400w G3RK LED High Mast Flood Light



## Product Features

- 1400w
- Quality remote driver for mounting at the base of the pole
- Forward throw lens (asymmetric)
- Indirect reflector providing reduced glare with cut-off
- High quality aluminium housing
- IP66 Weatherproof Housing
- Weight: 32.25kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-HML1400G3RK-V	1400w	90~305VAC	5000K	149730lm	Asymmetric	Black/Silver	965 x 777 x 216mm



# LED Stadium Tower Flood Lights





# Stadium Tower Series

Commercial / Sports Flood Light



Model	Size	Power	Beam Angle
ST-SF-200W	351 x 395 x 125mm	200w	Standard or Asymmetric
ST-SF-400W	351 x 568 x 125mm	400w	Standard or Asymmetric
ST-SF-600W	465 x 568 x 125mm	600w	Standard or Asymmetric
ST-SF-800W	715 x 568 x 125mm	800w	Standard or Asymmetric
ST-SF-1000W	715 x 568 x 125mm	1000w	Standard or Asymmetric

# 200w LED Stadium Flood Light



## Product Features

- 200w
- 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
- 351 x 568 x 125mm
- IP66 Housing
- Weight: 10.5kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-SF-200W	200w	90~305VAC	5000K	31375lm	See options	Black	351 x 395 x 125mm

# 400w LED Stadium Flood Light



## Product Features

- 400w
- 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
- 351 x 568 x 125mm
- IP66 Housing
- Weight: 15kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-SF-400W	402w	90~305VAC	5000K	61375lm	See options	Black	351 x 568 x 125mm

# 600w LED Stadium Flood Light



## Product Features

- 600w
- 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
- 465 x 568 x 125mm
- IP66 Housing
- Weight: 20kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-SF-600W	600w	90~305VAC	5000K	92782lm	See options	Black	465 x 568 x 125mm

# 800w LED Stadium Flood Light



## Product Features

- 800w
- 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
- 715 x 568 x 125mm
- IP66 Housing
- Weight: 25kg



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-SF-800W	799w	90~305VAC	5000K	120981lm	See options	Black	715 x 568 x 125mm

# 1000w LED Stadium Flood Light



## Product Features

- 1000w
- 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
- 715 x 568 x 125mm
- IP66 Housing
- Weight: 25kg



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-SF-1000W	1017w	90~305VAC	5000K	154529lm	See options	Black	715 x 568 x 125mm



# Large Stadium Flood Lights

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## Sports Flood Light



Model	Size	Power	Beam Angle
STM-1250-L-V	643 x 455 x 565mm	1250w	10°, 15°, 30°, 60°
ST-SP1350-PLUS	788 x 655 x 161mm	1350w	Standard or Asymmetric
ST-SP1500-PLUS	788 x 655 x 161mm	1500w	Standard or Asymmetric

# 1250w LED Round Stadium Light



## Product Features

- 1250w
- Dual Power Mode –50% brightness for training to save power
- Quality remote driver for mounting at the base of the pole
- 10°, 15°, 30° or 60° beam angle options
- High quality aluminium housing
- IP65 Weatherproof Housing
- Weight: 31kg



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
STM-1250-L-V	1250w	90~305VAC	5000K	135000lm	10-15-30-60°options	Black	643 x 455 x 565mm

# 1350w LED Sports PLUS Flood Light



## Product Features

- 1350w
- Quality Driver
- Full range power input 100~305VAC
- Aluminium housing
- Optical lens with tempered glass cover
- Wide range of standard or asymmetric beam angles
- 788 x 665 x 161mm
- Remote drivers as standard
- IP65 Housing
- Weight: 27.4kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-SP1350-PLUS	1350w	100~305VAC	5000K	193519lm	See options	Black	788 x 665 x 161mm

# 1500w LED Sports PLUS Flood Light



## Product Features

- 1500w
- Quality Driver
- Full range power input 100~305VAC
- Aluminium housing
- Optical lens with tempered glass cover
- Wide range of standard or asymmetric beam angles
- 788 x 665 x 161mm
- Remote drivers as standard
- IP65 Housing
- Weight: 27.4kg



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-SP1500-PLUS	1500w	100~305VAC	5000K	213,750lm	See options	Black	788 x 665 x 161mm



# LED Canopy Lights



# Canopy Series

Premium LED Canopy Light



Model	Size	Power	CCT
SCL-100W-VS	455 x 455 x 110mm	100w	5000K
SCL-150W-VSS	455 x 455 x 110mm	150w	5000K
SCL-100W-VSL	580 x 580 x 120mm	100w	5000K
SCL-150W-VS	580 x 580 x 120mm	150w	5000K
SCL-200W-VS	580 x 580 x 120mm	200w	5000K



# Small 100w LED Canopy Light



## Product Features

- Available in 100w or 150w
- Aluminium die cast housing
- Opal polycarbonate face
- 120° Beam Angle
- IP65 Waterproof housing
- Easy connect junction box with large terminal block
- Weight: 6kg

### Options:



1m extension cable to remote mount the driver

\*150w must remote mount the driver using the optional extension cable

## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SCL-100W-VS	100w	100~240VAC	5000K	8882lm	120°	White	455 x 455 x 110mm
SCL-150W-VSS	150w	100~240VAC	5000K	13350lm	120°	White	455 x 455 x 110mm

# Large LED Canopy Light



## Product Features

- Available in 100w, 150w or 200w
- Aluminium die cast housing
- Opal polycarbonate face
- 120° Beam Angle
- IP65 Waterproof housing
- Easy connect junction box with large terminal block
- Weight: 11.2kg

### Options:



1m extension cable to remote mount the driver



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SCL-100W-VSL	100w	100 ~ 240VAC	5000K	10595lm	120°	White	580 x 580 x 120mm
SCL-150W-VS	150w	100 ~ 240VAC	5000K	14805lm	120°	White	580 x 580 x 120mm
SCL-200W-VS	200w	100 ~ 240VAC	5000K	18217lm	120°	White	580 x 580 x 120mm

# LED Street Lights



# 40w DC Powered LEDPiX LED Street Light



## Product Features

- Suits 43mm spigot size
- 12~24VDC Input
- Suitable for solar installations
- Full powder coated Aluminium housing
- Long operating life and performance
- 120/60° Beam Angle
- High Power Citizen LED's
- Weight: 8.3kg

## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
SLC-09040C-L5	40w	12~24VDC	5000K	2200lm	120/60°	Grey	532 x 100 x 55mm	Ø43mm

# 90w ECOSTREET LED Street Light



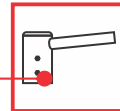
## Product Features

- 90w
- Fits 40~60mm spigot size
- Quality Driver
- Full range power input 90~305VAC
- Die Cast Aluminum body with PC diffuser
- 150/70° Beam Angle
- IK10 Impact Rating
- IP66 housing
- Weight: 3kg

### Options:



Mounting Poles



Outreach or  
Spigot Adaptors

## Specification Overview





# MultiFit Series

Premium LED Streetlights



Model	Size	Power	Fits Spigot
SLM-030W-2C	568x200x109mm	30w	Ø50~60mm
SLM-060W-2C	568x200x109mm	60w	Ø50~60mm
SLM-100W-2C	613x240x109mm	100w	Ø50~60mm
SLM-150W-2C	683x260x109mm	150w	Ø50~60mm
SLM-200W-2C	693x300x109mm	200w	Ø50~60mm






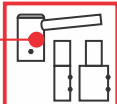
# 30w MultiFiT V3 LED Street Light



## Product Features

- 30w
- 2 Colour Adjustable (4000K/5000K)
- Fits 50~60mm spigot size
- Quality Driver
- 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
- PE cell compatible
- IP65 Housing
- IK08 Impact Rating
- Weight: 4.8kg

### Options:

-  PE Cell
-  Mounting Poles
-  Ø32-40mm Spigot Replacement
-  Outreach or Spigot Adaptors



Spigot mounting

Pole top mounting

**2 Colour Adjustable**



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
SLM-030W-2C	30w	90~305VAC	4000K/5000K	4361lm/3944lm	150/80°	Black	568 x 200 x 109mm	50~60mm




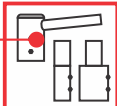
# 60w MultiFiT V3 LED Street Light



## Product Features

- 60w
- 2 Colour Adjustable (4000K/5000K)
- Fits 50~60mm spigot size
- Quality Driver
- 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
- PE cell compatible
- IP65 Housing
- IK08 Impact Rating
- Weight: 4.8kg

### Options:

-  PE Cell
-  Mounting Poles
-  Ø32-40mm Spigot Replacement
-  Outreach or Spigot Adaptors



Spigot mounting

Pole top mounting

**2 Colour Adjustable**



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
SLM-060W-2C	60w	90~305VAC	4000K/5000K	6662lm/6725lm	150/80°	Black	568 x 200 x 109mm	50~60mm




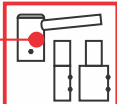
# 100w MultiFiT V3 LED Street Light



## Product Features

- 100w
- 2 Colour Adjustable (4000K/5000K)
- Fits 50~60mm spigot size
- Quality Driver
- 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
- PE cell compatible
- IP65 Housing
- IK08 Impact Rating
- Weight: 4.8kg

### Options:

-  PE Cell
-  Mounting Poles
-  Ø32-40mm Spigot Replacement
-  Outreach or Spigot Adaptors



Spigot mounting

Pole top mounting

**2 Colour Adjustable**



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
SLM-100W-2C	100w	90~305VAC	4000K/5000K	11256lm/12566lm	150/80°	Black	613 x 240 x 109mm	50~60mm




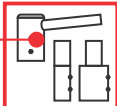
# 150w MultiFiT V3 LED Street Light



## Product Features

- 150w
- 2 Colour Adjustable (4000K/5000K)
- Fits 50~60mm spigot size
- Quality Driver
- 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
- PE cell compatible
- IP65 Housing
- IK08 Impact Rating
- Weight: 5.9kg

### Options:

-  PE Cell
-  Mounting Poles
-  Ø32-40mm Spigot Replacement
-  Outreach or Spigot Adaptors



Spigot mounting

Pole top mounting

**2 Colour Adjustable**



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
SLM-150W-2C	150w	90~305VAC	4000K/5000K	18976lm/17032lm	150/80°	Black	683 x 260 x 109mm	50~60mm




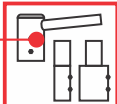
# 200w MultiFiT V3 LED Street Light



## Product Features

- 200w
- 2 Colour Adjustable (4000K/5000K)
- Fits 50~60mm spigot size
- Quality Driver
- 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
- PE cell compatible
- IP65 Housing
- IK08 Impact Rating
- Weight: 6.9kg

### Options:

-  PE Cell
-  Mounting Poles
-  Ø32-40mm Spigot Replacement
-  Outreach or Spigot Adaptors



Spigot mounting

Pole top mounting

**2 Colour Adjustable**



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
SLM-200W-2C	200w	90~305VAC	4000K/5000K	22206lm/22116lm	150/80°	Black	693 x 300 x 109mm	50~60mm



# LED Park Street Lights





# 30w LED Halo Post Top Light



## Product Features

- 30w
- Full powder coated aluminium housing
- Long operating life and performance
- 100° Beam Angle
- Spigot adaptor included
- IP65 Protection
- High transmittance, impact resistant opal PC lens
- Weight: 6kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
PPL-52030-2-VR	30w	110 ~ 240VAC	5000K	2460lm	100°	Black	Ø520 x 317	Ø62mm or Ø76mm

## 60w LED Round Street Lantern



### Product Features

- 60w
- Full powder coated aluminium housing
- Long operating life and performance
- 120° Beam Angle
- Fits 60mm or 76mm spigot size (adaptor included)
- IP65 Protection
- High transmittance, impact resistant opal PC lens
- Weight: 5.8kg



### Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
PSL-43060-VR	55w	100~277VAC	5000K	5534lm	120°	Black	Ø430 x 526mm	60mm or 76mm

## 60w LED Round Street Light



### Product Features

- 60w
- Full powder coated aluminium housing
- Long operating life and performance
- 120/60° beam angle
- IP65 housing
- High Transmittance, impact resistant PC lens
- Weight: 6kg

### Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
PSL-55660-VR	60w	100~240VAC	5000K	5444lm	120/60°	Black	Ø556 x 419mm	Ø42mm

## 60w LED Park Street Lantern



### Product Features

- 60w
- Full powder coated aluminium housing
- Long operating life and performance
- 120/60° beam angle
- IP65 housing
- High Transmittance, impact resistant PC lens (frosted lens optional)
- Weight: 8.8kg



### Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
PSL-44060-VS	60w	100~240VAC	5000K	5444lm	120/60°	Black	440 x 440 x 750mm	Ø76mm

## 60w LED Park Street Lantern



### Product Features

- 60w
- Full powder coated aluminium housing
- Long operating life and performance
- 120/60° beam angle
- IP65 housing
- High Transmittance, impact resistant PC lens
- Weight: 6.9kg

### Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
PSL-57760-VR	60w	100~240VAC	5000K	5444lm	120/60°	Black	Ø577 x 723mm	Ø60mm

## 60w LED Park Street Lantern



### Product Features

- 60w
- Full powder coated aluminium housing
- Long operating life and performance
- 120° beam angle
- IP65 housing
- High Transmittance, impact resistant PC lens
- Weight: 5.8kg

### Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
PSL-44060-VR	60w	100~240VAC	5000K	5444lm	120°	Black	Ø440 x 580mm	Ø76mm



# Solar Powered Products




# Solar Powered Products



LED / Solar Flood Lights



	Model	Power	Solar Panel	Type
	SML-10CBA	10w	Separate (3.5m cable)	Sensor Security Light
	SFL-40WA	40w	Separate (3.5m cable)	Flood Light with Remote
	SFL-M60	60w	Separate (5m cable)	Flood Light / Sensor with remote
	SSBL-12W	12w	Separate (5m cable)	Shed Light with wall switch
	SWP-2FT-12CM	12w	Separate (5m cable)	Sensor Batten Light
	SBL-1MB-RGBW	6.8w	Integral	Bollard Light
	SSL-PTL30	30w	Integral	Post Top Lantern

# 10w Solar Sensor Security Light



## Product Features

- Inbuilt PIR motion sensor
- 2 operation modes:
  - Mode 1 = Dimmed brightness (10%) until motion activated (100%)
  - Mode 2 = Light off (0%) until motion activated (100%)
- 5 days redundancy (from full charge)
- Separate Solar Panel with 3.5m lead
- Automatic night time operation
- Waterproof (IP65)
- Full powder coated aluminium housing
- Weight: 2.2kg



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SML-10CBA	10w	Solar Powered	6000K	1000lm	120°	Black	243 x 121 x 92mm



# 40w SolarLED Flood Light



FULLY FLEXIBLE FOR MOST LIGHTING NEEDS



Both indoor & outdoor use



Shed Lighting



Container Lighting



Flood Lighting



Pathway Lighting



Camping

## Product Features

- Solar Powered - free from the sun
- ON/OFF, Brightness and lighting time adjustable with supplied remote control
- Automatic night time operation
- Smart Power Battery Detection—LED Brightness automatically reduced to prolong battery life
- Cable Length: 3.5m
- IP Rating: IP65
- Weight: 1.55kg



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SFL-40WA	40w	Solar Powered	6000K	4000lm	120°	Black/Silver	168 x 104 x 42mm

# 60w Solar Motion Flood Light



## Product Features

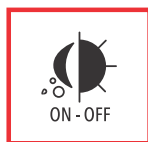
- ON/OFF with remote either day or night
- Inbuilt Motion Sensor – 2 operation modes: 1) Dimmed brightness (30%) until motion activated, or 2) Light off (0%) until motion activated
- Auto setting for dusk to dawn lighting\*
- Remote control allows brightness,
- lighting time and sensor mode settings
- Automatic night time operation
- Separate solar panel with 5m lead
- 120° Beam Angle
- IP65 Housing
- Weight: 5.5kg



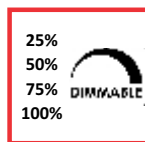
continuous lighting



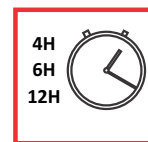
motion activation



automatic  
night activation



25%  
50%  
75%  
100%  
DIMMABLE



timer



## Specification Overview



Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Post Colour	Dimensions
SFL-M60	60w	Solar	6000K	6000lm	120°	Black	Light: 375 x 275 x 52mm Panel: 600 x 370 x 18mm

# 12w LED/Solar Shed Light



## Product Features

- 360mm Batten
- 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
- Lamp Impact Rating: IK06
- Lamp Rating: IP65
- Weight: 2.00kg

### FULLY FLEXIBLE FOR MOST LIGHTING NEEDS



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SSBL-12W	12w	Solar Powered	6000K	1200lm	120°	White	Light: 65x80x360mm Panel: 350 x 170 x 17mm



# 12w LED/Solar Batten Light



## Product Features

- 2FT Batten
- 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
- Lamp Impact Rating: IK10
- Lamp Rating: IP67
- Weight: 4.95kg



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SWP-2FT-12CM	12w	Solar Powered	6000K	1500lm	120°	White	Light 92x84x600mm Panel: 650 x 325 x 25mm

## 6.8w LED/Solar Bollard Light – RGBW



### Product Features

- Complete Solar Bollard
- 900mm high
- RGB and White (3000~6000K)
- Automatic night-time operation
- Intelligent controller
- Supplied with remote control
- Replaceable battery pack
- Minimal maintenance
- Aluminium Post
- IK10 Polycarbonate dome
- 120° Beam Angle
- IP65 Housing
- Weight: 3.7kg



### Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SBL-1MB-RGBW	6.8w	Solar Powered	3000~6000K + RGB	400lm	120°	Black	Light Ø260 x 140mm Post Ø110 x 760mm Overall Height: 900mm

# 30w Solar Post Top Lantern



## Product Features

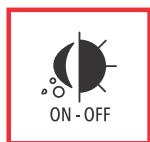
- 2 colours in one: 3000K, 6000K (remote select)
- Inbuilt Motion Sensor – Dimmed brightness (30%) until motion activated
- Auto setting for dusk to dawn lighting\*
- Remote control allows brightness, lighting time and sensor mode settings
- Automatic night time operation
- Fits Ø76mm vertical spigot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



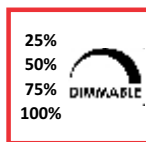
continuous lighting



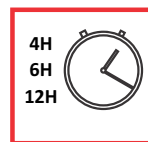
motion activation



automatic  
night activation



25%  
50%  
75%  
100%  
DIMMABLE



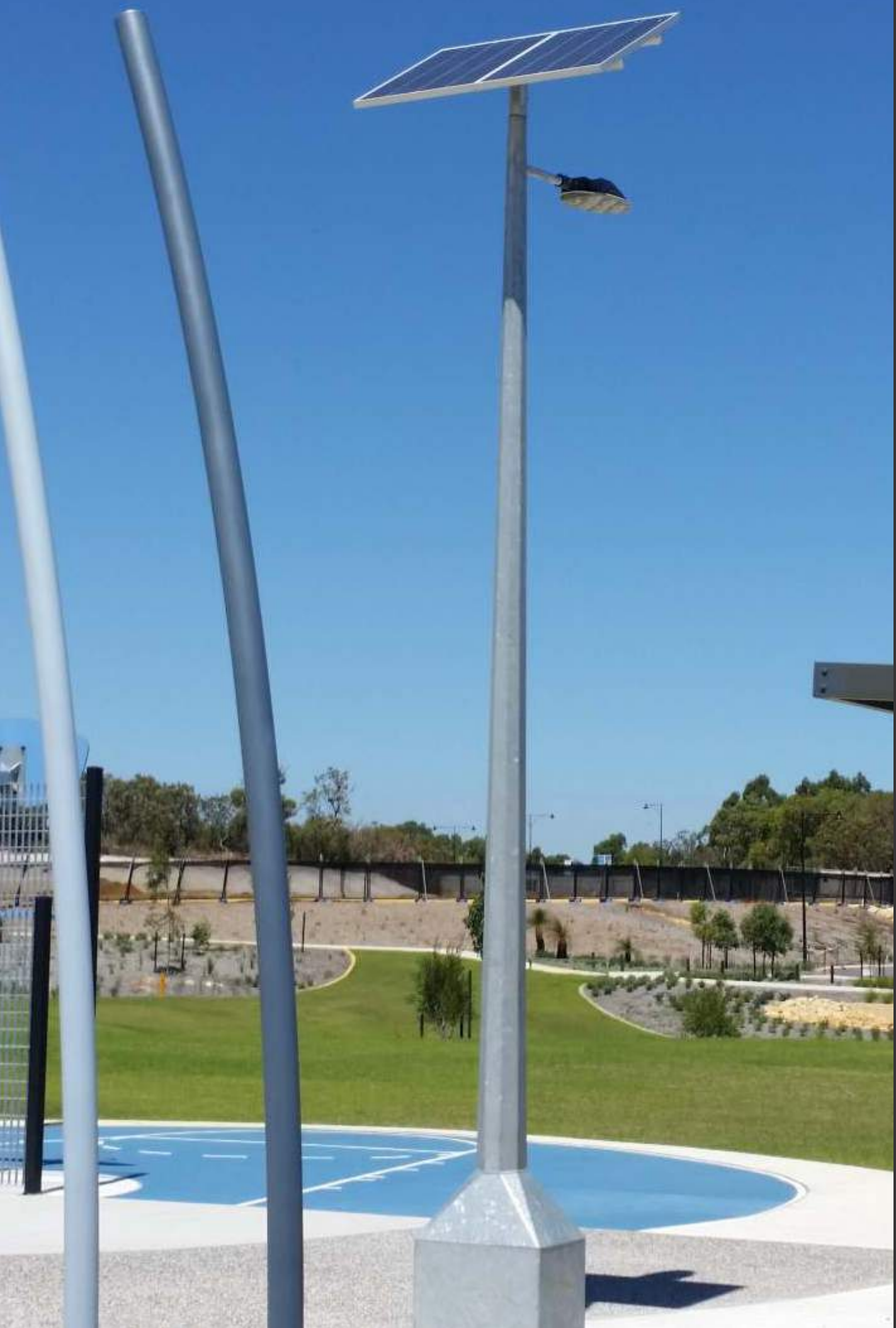
timer



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Colour	Dimensions
SSL-PTL30	30w	Solar	3000K + 6000K	4000lm	120°	Black	Ø580 x 435mm

# LED/Solar Integrated Street Lights



# Solar Streetlight G3 Series

Split Panel G3 Integrated Solar Streetlights



Model	Power	Operation	Fits Spigot
SSL-G330C2	30w	Dusk to Dawn (with motion sensor)	Ø60mm
SSL-G360C2	60w	Dusk to Dawn (with motion sensor)	Ø60mm
SSL-G340CF	40w	Dusk to Dawn (no sensor)	Ø60mm

# 30w LED/Solar G3 Integrated Street Light



Options:



Mounting Pole

## Product Features

- Inbuilt motion sensor
- Power Saving Mode (PSM) provides 30% reduced brightness until sensor detects movement
- Fits 60mm spigot size
- Supports pole top or spigot mount
- Automatic night-time operation
- MPPT intelligent controller
- Adjustable solar panel allows for ultimate angle and direction to achieve best charging results
- IP65 housing
- Weight: 18.5kg



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Mounting Height	Dimensions	Spigot Size
SSL-G330C2	30w	Solar Powered	5000K	3600lm	155/70°	Dark Grey	4-6 metres	Light 92 x 84 x 600mm Panel: 650 x 325 x 25mm	Ø60mm

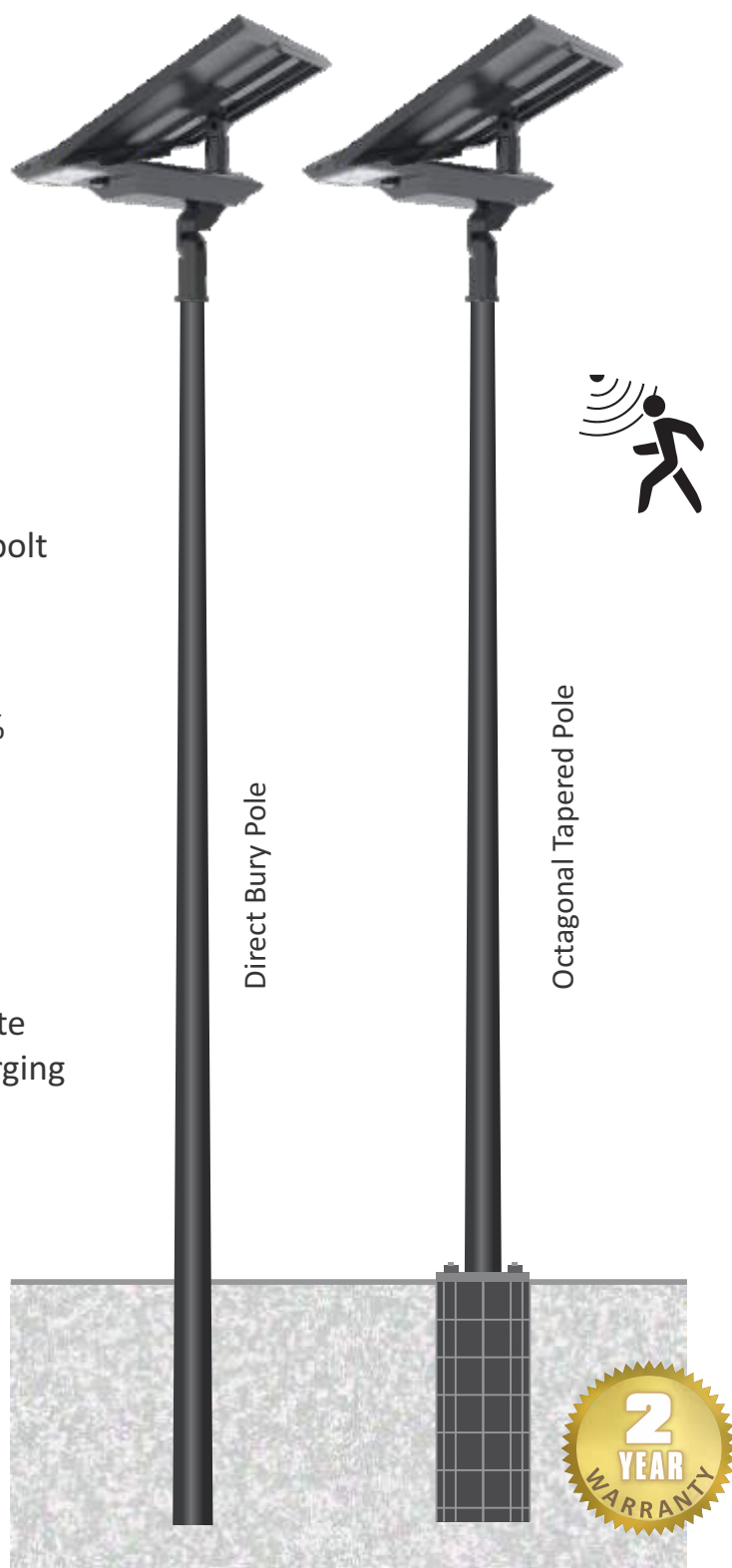


# 30w G3 Solar Street Light Kits – with Pole



## Product Features

- 4m or 6m powder coated direct bury or octagonal tapered pole with caged rag bolt assembly
- 30w S-Tech G3 series solar street light
- Power saving mode (PSM) provides 30% reduced brightness until sensor detects motion
- Automatic night-time operation
- MPPT intelligent controller
- Adjustable solar panel allows for ultimate angle and direction to achieve best charging results.
- 155/70° Beam Angle



## Specification Overview

Model	Power	Pole Height	Pole Type	Power Required	Colour Temp	Lumens	Beam Angle	Pole Colour
SSLS-G330-DB4	30w	4m	Direct Bury	Solar	5000K	3600lm	155/70°	Dark Grey
SSLS-G330-DB6	30w	6m	Direct Bury	Solar	5000K	3600lm	155/70°	Dark Grey
SSLS-G330-TP4	30w	4m	Tapered	Solar	5000K	3600lm	155/70°	Dark Grey
SSLS-G330-TP6	30w	6m	Tapered	Solar	5000K	3600lm	155/70°	Dark Grey

# 60w LED/Solar Integrated Street Light



Options:



Mounting Pole

## Product Features

- Inbuilt motion sensor
- Power Saving Mode (PSM) provides 30% reduced brightness until sensor detects movement
- Fits 60mm spigot size
- Supports pole top or spigot mount
- Automatic night time operation
- MPPT intelligent controller
- Adjustable solar panel allows for ultimate angle and direction to achieve best charging results
- IP65 housing
- Weight: 25kg



## Specification Overview

Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Mounting Height	Dimensions	Spigot Size
SSL-G360C2	60w	Solar Powered	5000K	7200lm	155/70°	Dark Grey	6-8 metres	Light 713 x 297 x 384mm Panel 671 x 566 x 192mm	Ø60mm

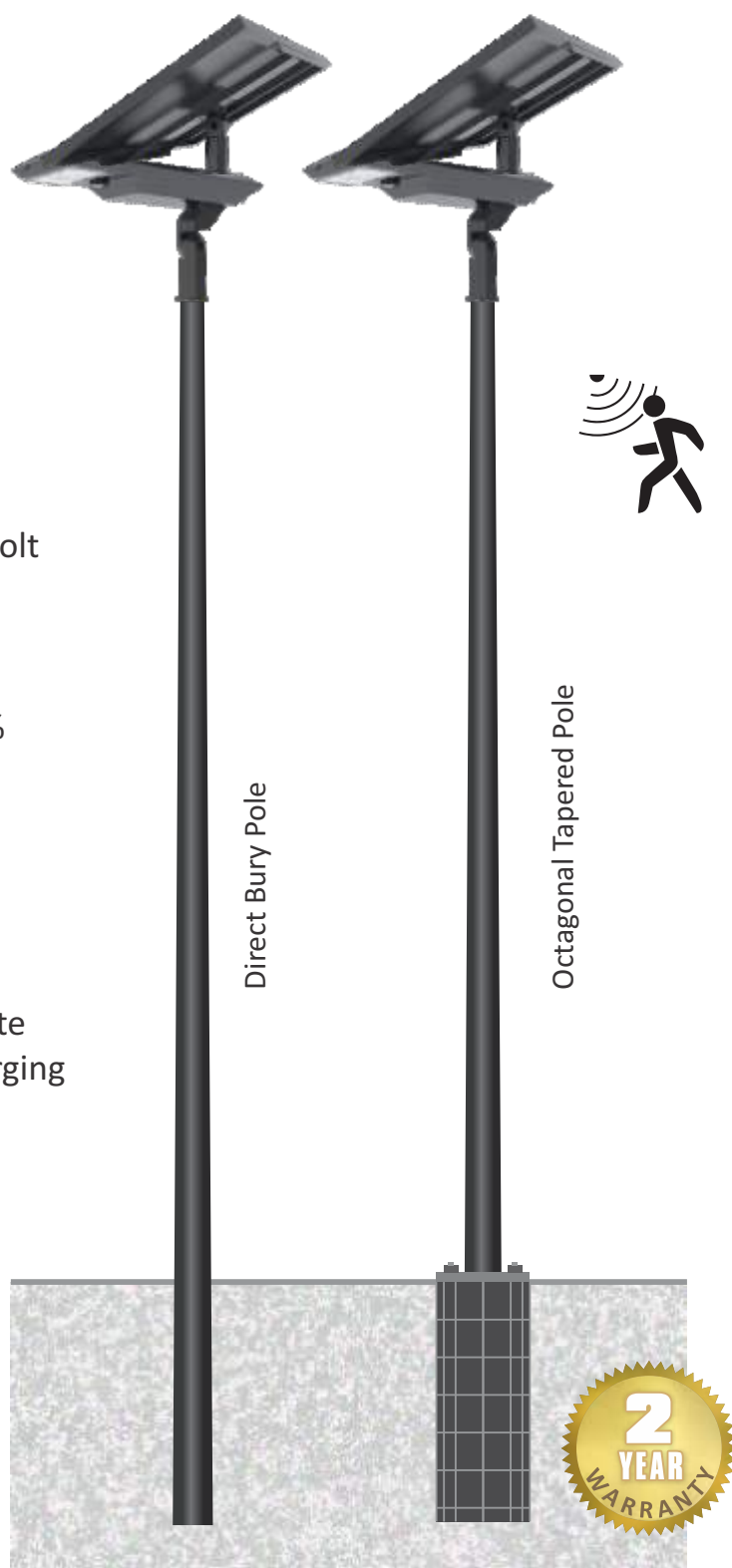
# 60w G3 Solar

## Street Light Kits – with Pole



### Product Features

- 4m or 6m powder coated direct bury or octagonal tapered pole with caged rag bolt assembly
- 60w S-Tech G3 series solar street light
- Power saving mode (PSM) provides 30% reduced brightness until sensor detects motion
- Automatic night-time operation
- MPPT intelligent controller
- Adjustable solar panel allows for ultimate angle and direction to achieve best charging results.
- 155/70° Beam Angle



### Specification Overview

Model	Power	Pole Height	Pole Type	Power Required	Colour Temp	Lumens	Beam Angle	Pole Colour
SSLS-G360-DB4	60w	4m	Direct Bury	Solar	5000K	7200lm	155/70°	Dark Grey
SSLS-G360-DB6	60w	6m	Direct Bury	Solar	5000K	7200lm	155/70°	Dark Grey
SSLS-G360-TP4	60w	4m	Tapered	Solar	5000K	7200lm	155/70°	Dark Grey
SSLS-G360-TP6	60w	6m	Tapered	Solar	5000K	7200lm	155/70°	Dark Grey

# 40w LED/Solar G3 Street Light – Separate Panel



## Product Features

- 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
- IP65 Housing
- Weight: 32kg

### Options:



## Specification Overview

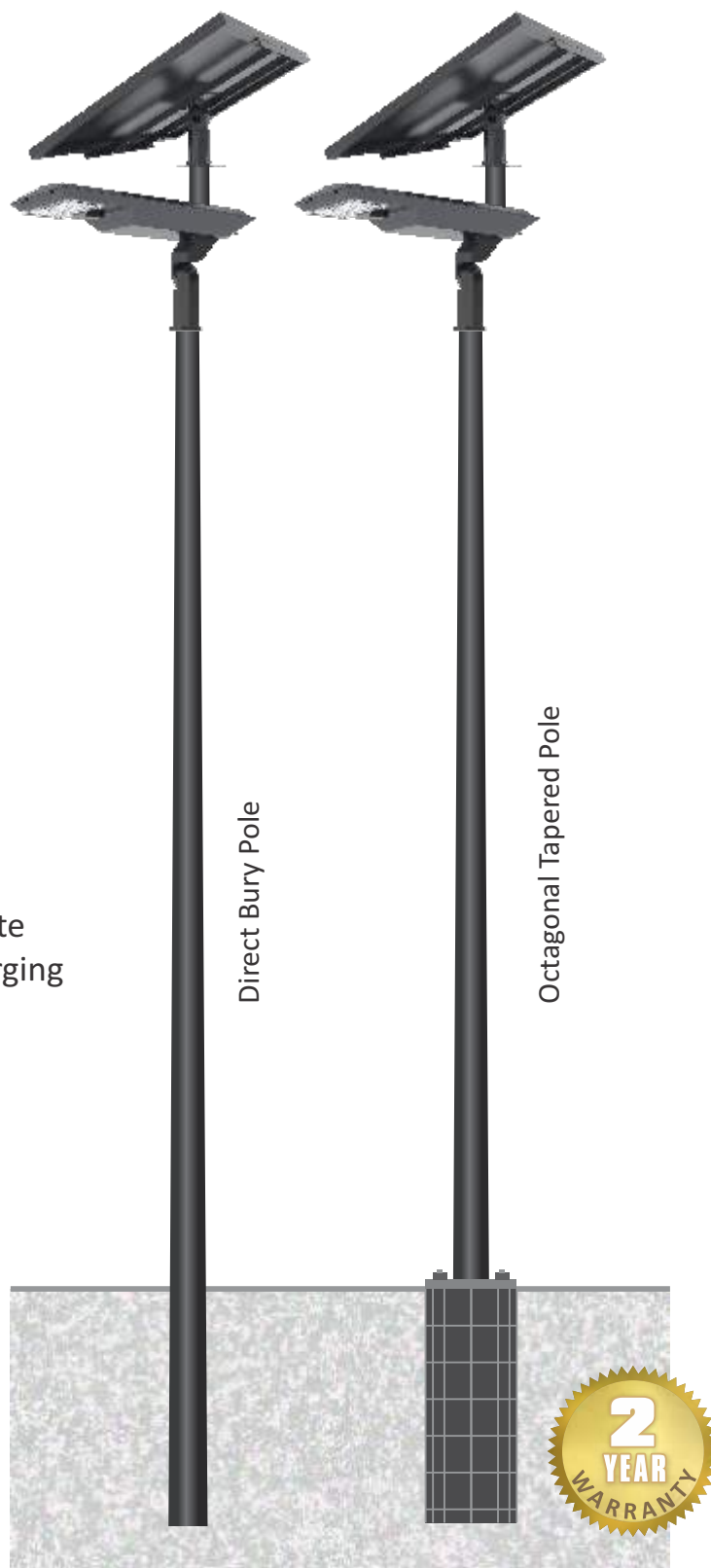
Model	Power	Power Required	Colour Temp	Lumens	Beam Angle	Trim Colour	Mounting Height	Dimensions	Spigot Size
SSL-G340CF	40w	Solar Powered	5000K	4000lm	155/70°	Dark Grey	6-8 metres	Light 713 x 297 x 384mm Panel 819 x 978 x 192mm	Ø60mm
SSL-G3F-SA		Spigot adaptor to suit SSL-G340CF – Fits 76mm Pole Top							

# 40w G3 Solar Street Light Kits – with Pole



## Product Features

- 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
- IP65 Housing



## Specification Overview

Model	Power	Pole Height	Pole Type	Power Required	Colour Temp	Lumens	Beam Angle	Pole Colour
SSLS-G340-DB4	40w	4m	Direct Bury	Solar	5000K	4000lm	155/70°	Dark Grey
SSLS-G340-DB6	40w	6m	Direct Bury	Solar	5000K	4000lm	155/70°	Dark Grey
SSLS-G340-TP4	40w	4m	Tapered	Solar	5000K	4000lm	155/70°	Dark Grey
SSLS-G340-TP6	40w	6m	Tapered	Solar	5000K	4000lm	155/70°	Dark Grey

## 40w LED/Solar Street Light System



### Product Features

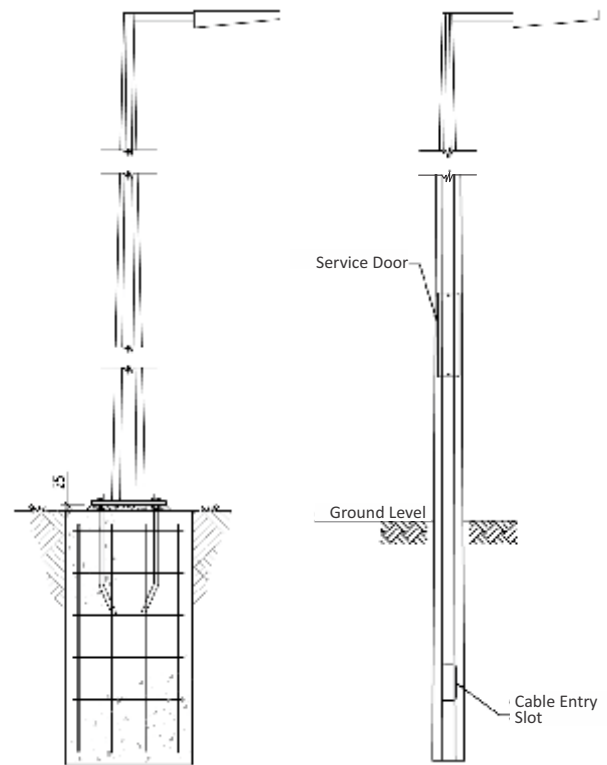
- 40w LED street light
- Lightweight and ruggedized housing for harsh environments
- 6m Standard tapered pole or mid hinged pole types available
- Deep cycle sealed lead acid batteries
- Secure battery base
- Quality solar panels
- Ambient light detection for automatic night time operation
- ~ 3 days redundancy (subject to weather conditions)



# Poles and Accessories



# Poles Tapered Octagonal



## Tapered Octagonal – Requires Caged Rag Bolt Assembly

Model	Type	Finish
FX-PI-3.0TP-GV	3m Tapered Octagonal with 76mm vertical spigot	Galvanised
FX-PI-3.0TP-PC	3m Tapered Octagonal with 76mm vertical spigot	Powder Coated
FX-PI-4.0TP-GV	4m Tapered Octagonal with 76mm vertical spigot	Galvanised
FX-PI-4.0TP-PC	4m Tapered Octagonal with 76mm vertical spigot	Powder Coated
FX-PI-5.0TP-GV	5m Tapered Octagonal with 76mm vertical spigot	Galvanised
FX-PI-5.0TP-PC	5m Tapered Octagonal with 76mm vertical spigot	Powder Coated
FX-PI-6.0TP-GV	6m Tapered Octagonal with 76mm vertical spigot	Galvanised
FX-PI-6.0TP-PC	6m Tapered Octagonal with 76mm vertical spigot	Powder Coated

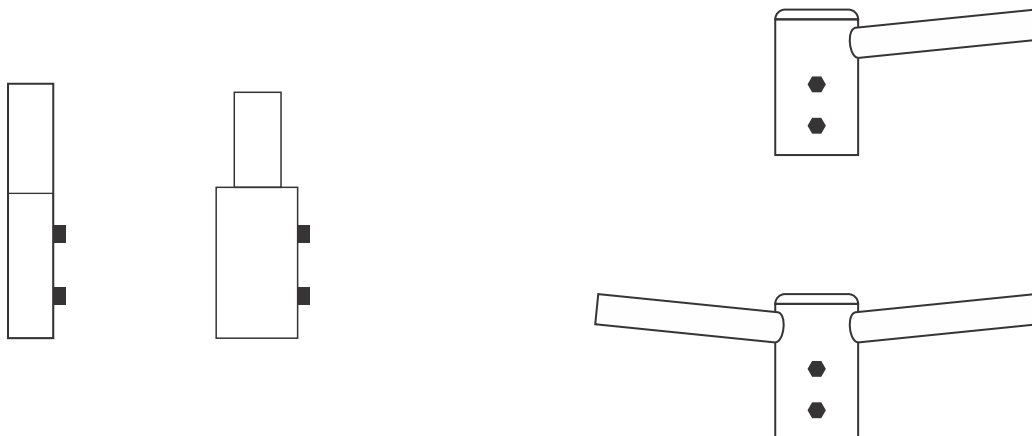
## Caged Rag Bolt Assembly

Model	Type
RBA-PI-445	Pile typecaged ragbolt assembly including template –suits up-to 4m pole
RBA-PI-645	Pile typecaged ragbolt assembly including template –suits up-to 6m pole

## Tapered Octagonal – Direct Bury

Model	Type	Finish
FX-PI-4.0DB-GV	4m Tapered Octagonal DirectBury with 76mm vertical spigot	Galvanised
FX-PI-4.0DB-PC	4m Tapered Octagonal DirectBury with 76mm vertical spigot	Powder Coated
FX-PI-6.0DB-GV	6m Tapered Octagonal DirectBury with 76mm vertical spigot	Galvanised
FX-PI-6.0DB-PC	6m Tapered Octagonal DirectBury with 76mm vertical spigot	Powder Coated

# Street Light Adaptors



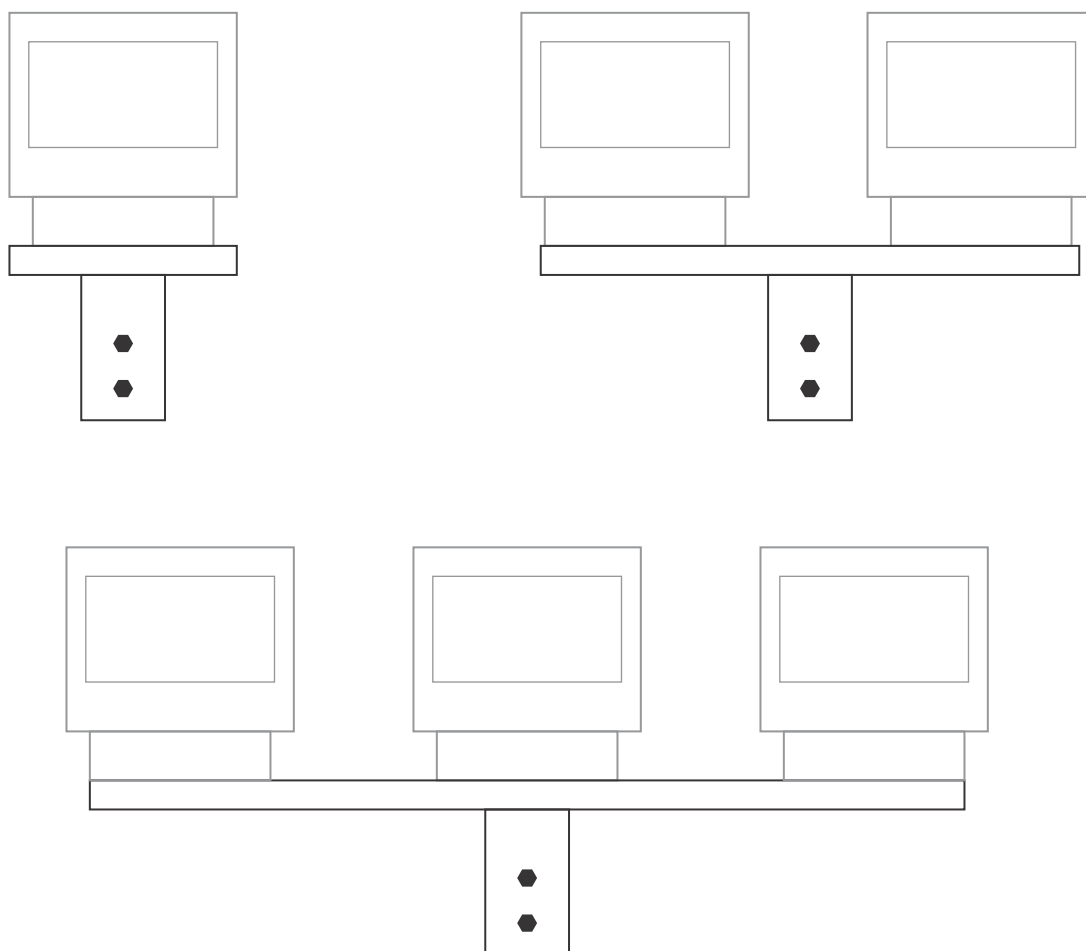
## Spigot Adaptor

Model	Type	Finish
SLM-PTA-3460-G	Pole Adaptor –Fits Ø42-48mm Spigot > 60mm OD	Galvanised
SLM-PTA-4060	Internal Collar – Fits Ø38-48mm Spigot > 60mm OD	PC Grey
SLM-SPIGOT-40	Replacement Spigot for SLM-2C streetlights – Fits Ø32-40mm OD	PC Black
SLM-PTA-8060	Pole Adaptor –Fits Ø75-80mm Spigot > 60mm OD	PC Black
SLM-PTA-8060-G	Pole Adaptor –Fits Ø75-80mm Spigot > 60mm OD	PC Grey

## Outreach

Model	Type	Finish
SL-SSA60-300	Single Spigot Outreach with 60mm OD spigot –suits 76mm pole top	Galvanised
SL-SSA60-300-PC	Single Spigot Outreach with 60mm OD spigot –suits 76mm pole top	Powder Coated
SL-DSA60-300	Double Spigot Outreach with 60mm OD spigot –suits 76mm pole top	Galvanised
SL-DSA60-300-PC	Double Spigot Outreach with 60mm OD spigot –suits 76mm pole top	Powder Coated

# Flood Light Adaptors



## Head Frames

Model	Type	Finish
SL-HF-1F	Head Frame to suit single flood light	Galvanised
SL-HF-1F-PC	Head Frame to suit single flood light	Powder Coated
SL-HF-2F	Head Frame to suit twin flood lights	Galvanised
SL-HF-2F-PC	Head Frame to suit twin flood lights	Powder Coated
SL-HF-3F	Head Frame to suit triple flood light	Galvanised
SL-HF-3F-PC	Head Frame to suit triple flood light	Powder Coated



# Warranty Statement

## LED Lighting Limited Warranty

This warranty is offered by S-Tech Holdings Pty Limited ("S-Tech") of 12 Mordaunt Circuit, Canning Vale, W.A. 6155, Australia, and is effective for purchases from January 14, 2019.

### WARRANTY

S-Tech warrants each S-Tech LED Lighting product to be free from defects in materials and workmanship, and to operate from the date of shipment for up-to seven (7) years as outlined in the applicable product ranges as outlined below:

### PRODUCT RANGES

Product Range	Warranty
<b>Internal Lighting</b>	
Down Lights (PDL/DL/STAR series)	5 Years
Down Lights (RDL DLU/CAB/CSL series)	3 Years
Oyster Lights (OY series)	5 Years
T-Bar Panel Lights (PL/HC series)	3 Years
High Bay Lights	5 Years
Canopy Lights (SCL series)	5 Years
LED Battens	3 Years
LED Battens (Emergency Type)	3 Years (2yr battery)
Weatherproof Battens	3 Years
Weatherproof Battens (Emergency Type)	3 Years (2yr battery)
<b>External Lighting</b>	
Deck Lights	2 Years
Flood Lights - ECO-FL series	3 Years
Flood Lights - Slimline (V19 series)	5 Years
Flood Lights - Stadium (STL series)	5 Years
Flood Lights - High Mast (HML series)	7 Years
Garden Spike Light (GS series)	3 Years
Street Lights (SL/SLM/PSL series)	5 Years
Wall Lights (BH series)	5 Years
Wall Lights (Swivel/Cube/Aura/Edge series)	3 Years
<b>Sensors</b>	
Microwave Sensor (FLA-SHV18S-MMS)	5 Years
<b>Solar Products or products that include batteries</b>	
2 Years	
<b>Product Accessories</b>	
1 Year	

### TERMS AND CONDITIONS

If an S-Tech LED Lighting product fails to operate for the warranty period, S-Tech will repair or replace the product in accordance with, and subject to, the following Terms and Conditions;

This warranty only applies:

- When a S-Tech LED Lighting product is properly installed by and suitably trained and qualified installer and is used in accordance with the applicable published specification;
- When a S-Tech LED lighting product is used in lighting equipment designed and approved for the application and in environmental conditions (temperature and humidity) within the normal specified operating range; and
- If the defect in the S-Tech LED lighting product to which this warranty relates appears on or prior to the expiry of the warranty period.

This warranty does not apply:

- When any abnormal use of the S-Tech LED lighting product or use in violation of any applicable standard;

- In the event of conditions demonstrating abnormal use or stress, including under/over voltage/current conditions, excessive switching cycles or outside the recommended operating conditions;
- Damage or problems caused by the use of an accessory, component or equipment not supplied by S-Tech;
- Damage caused by chemical impact or other abuse including environmental factors, improper cleaning solutions or damage caused by failure to keep the LED optical lens' clear of foreign objects and dust; or
- Damage caused by acts of God (such as flooding, earthquake, fire etc) or other instances beyond the control of S-Tech.

### RETURN OF THE DEFECTIVE PRODUCT

For you to be able to make a claim in respect of a S-Tech LED lighting product covered by this warranty you must:

- Make any warranty claim on or prior to expiry of the warranty period by calling S-tech on (08) 9330 8485, or sending an email to S-tech at [service@s-tech.com.au](mailto:service@s-tech.com.au), or writing to S-tech by prepaid post at 12 Mordaunt Circuit, Canning Vale, W.A. 6155;
  - Provide S-Tech with proof of purchase including the original sales receipt or other documentation acceptable by S-Tech which demonstrates the purchase of the S-Tech product, clearly showing the date of purchase, address of the installation and that the installation was performed by a certified electrician. Please have these details when you contact S-Tech and you will be issued a Return Material Authorization ("RMA") Number;
  - Ship or otherwise send the faulty goods by pre-paid shipping or post to the address provided with your RMA; and
  - Comply with the Terms and Conditions above;
  - Failure to follow this procedure will void this warranty
- In claiming this warranty, you will bear the expense of:
- Shipping or otherwise sending the faulty goods to the address provided with your RMA; and
  - Any costs associated with the removal, installation and labour arising out of the repair or replacement.
  - S-Tech will bear the expense of:
  - The cost of repair or replacement of the faulty item; and
  - The return shipping or otherwise sending the repaired / replaced item back to the address provided on the RMA.

In the event of the goods being repaired / replaced during the Warranty Period, the warranty of the goods will expire on the same date as the Warranty Period of the original goods they are replacing.

This warranty is not transferable.

### LIMITATION OF LIABILITY

In no event shall S-Tech be liable for any other loss, costs or damages, including without limitation lost profits or revenues, indirect, incidental, special or consequential damages.

### AUSTRALIAN CONSUMER LAW

The benefits to you given by this warranty are in addition to other rights and remedies you may have under any law in relation to the S-tech LED Lighting products to which this warranty relates.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

# LED Lighting Returns Policy

S-Tech Holdings Pty Limited ("S-Tech") is committed to providing quality LED lighting products to our customers however we understand that sometimes you purchase too many items or you may change your mind on the type of lighting you require.

## RETURN OF STANDARD PRODUCT

If for any reason you are not completely satisfied with the product purchased, please return them to us in their original condition within 30 days of purchase and we will refund your purchase price or a credit will be applied in order for you to select another LED lighting product from our range.

To qualify to return an item under this policy you must return the product at your cost:

- With the original receipt;
- Un-used and in the original working order and condition;
- Undamaged, original carton; and
- All included accessories;

S-Tech reserves the right to:

- Charge a re-packaging fee if the product is not returned in an undamaged, original carton;
- Apply a 30% re-stocking fee for items not returned within the 30 day period;
- Provide store credit in lieu of a refund.

## RETURN OF CUSTOM MANUFACTURED PRODUCT

S-tech manufacture a range of turnkey specialty products for some clients, these products are custom manufactured to order and are not covered under the standard returns policy.

S-Tech does not accept returns for custom manufactured product however if you believe that you have a claim for a refund of the custom product then please contact S-Tech in writing via email to [service@s-tech.com.au](mailto:service@s-tech.com.au) explaining the reasons you wish to return the products.

S-Tech will review your claim and provide its findings in writing within 15 working days from your correspondence.

S-Tech reserves the right to refuse your request for credit.

Should S-Tech agree to a credit, S-Tech reserves the right to:

- Charge a re-packaging fee if the product is not returned in an undamaged, original carton;
- Apply a minimum of a 30% re-stocking fee;
- Provide store credit in lieu of a refund.

## LIMITATION OF LIABILITY

In no event shall S-Tech be liable for any other loss, costs or damages, including without limitation lost profits or revenues, indirect, incidental, special or consequential damages.

## AUSTRALIAN CONSUMER LAW

Our returns policy includes, and does not seek to exclude or limit, the rights you have under the Australian Consumer Law.

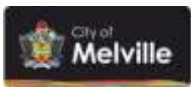
Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. The warranties and product support that we offer and provide pursuant to our Terms and Conditions are in addition to the consumer warranties and guarantees under the Australian Consumer Law.





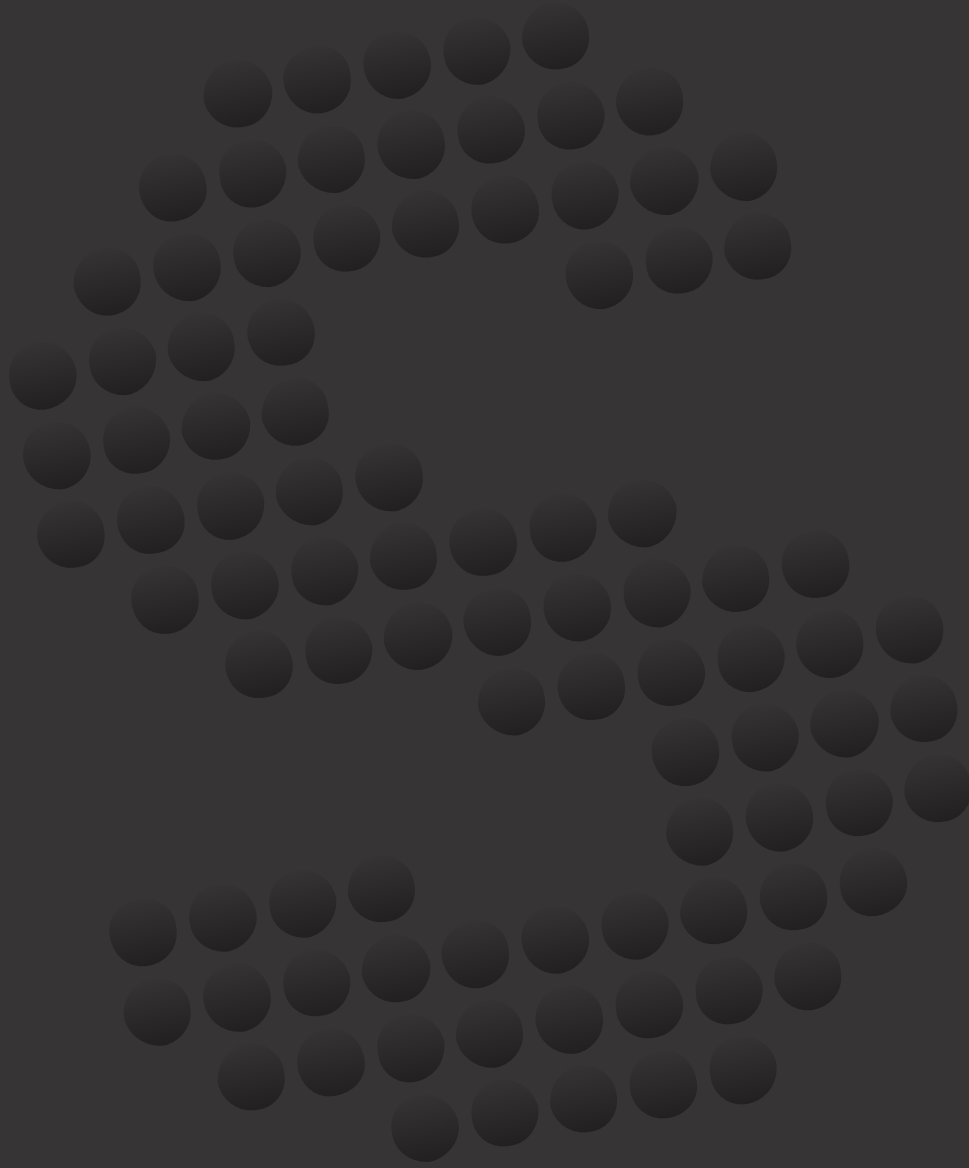
# Some of Our Clients







**-tech**  
LED Technology



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**Sydney Office / Warehouse**  
Coming Soon