









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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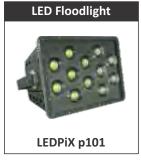






























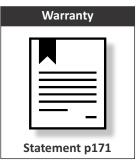


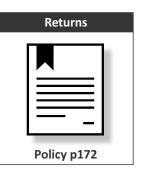


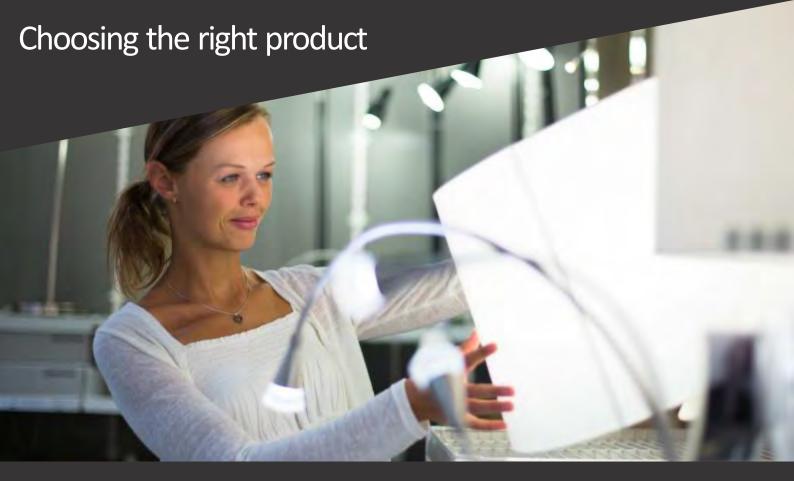












IP Rating Table

IP rating table

Sol	ids	Liqu	uids
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 (6000K) 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.

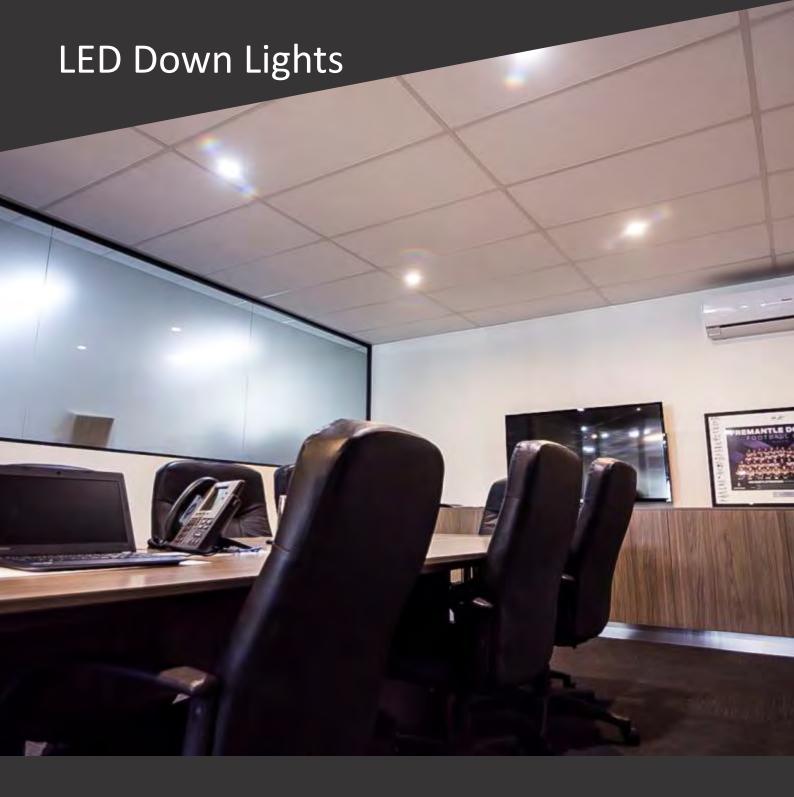
There is no right or wrong answers, it's your choice. Consider what the main use and activities and for the area, together with our choice of available colours you will be able to select the ambience required.



















- Each star light only consumes 3w
- Can drive up to 6 star light's of one driver
- Available in white or brushed chrome trim
- Dimmable with trailing, LED and universal dimmers
- Long operating life and performance
- 45° Beam Angle
- Fits 30mm cut-out
- No ceiling canister required













Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-Out	
STAR-PWR-2		200~240VAC	Non Dimmin	ıg Star Light	Driver – Drives	1 or 2 Star Lights			
STAR-PWR-6		200~240VAC	Dimmable St	tar Light Dri	ver – Drives 3 o	r 6 Star Lights			
STAR-0329CD-BC	3w		5000K	300lm	45°	Brushed Chrome	42 x 37mm	30mm	
STAR-0329CD-WHT	3w		5000K	300lm	45°	White	42 x 37mm	30mm	
STAR-0329WD-BC	3w		3000K	270lm	45°	Brushed Chrome	42 x 37mm	30mm	
STAR-0329WD-WHT	3w		3000K	270lm	45°	White	42 x 37mm	30mm	



9w EnVogue LED Down Light – Adjustable Gimbal

- Only consumes 9w of power
- 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

















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

RDL Series

Integral Driver Down Light



	Model	Size	Power	Cut-Out
	RDL-1090-3C-W	115mm (3")	10w	90mm
*	RDL-1090-BT	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



10w LED Panel Down Light with Built-in Driver

- Only consumes 10w of power
- 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















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	Stainle	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

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









Black Trim







Bluetooth Control



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	Stainles	Stainless Steel Brushed Chrome look clip-on trim							
RDL-TRIM-BLK	Pressed	Pressed Steel matt black clip-on trim							



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

- Only consumes 13w of power
- 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



















Model	Power	Power Requirement	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

- Only consumes 20w of power
- 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

















Model	Power	Power Requirement	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

- Only consumes 20w of power
- 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

















Model	Power	Requirement	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



Model	Size	Power	Cut-Out	
PDL-8100	100mm (3")	8w	N/A	Surface Mount
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-30190-3C	225mm (8")	30w	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



8w LED Panel Down Light – Surface Mount

Product Features

- Only consumes 8w of power
- Surface Mount Fitting
- 100° beam angle
- Dimmable with trailing, LED and universal dimmers
- Ø100 x 60mm
- IP54 (front)
- Weight: 400g















IP54

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	
PDL-8100-CW-SM	8w	200~240VAC	5000K	750lm	100°	White	Ø100 x 60mm	
PDL-8100-WW-SM	8w	200~240VAC	3000K	720lm	100°	White	Ø100 x 60mm	



10w LED Panel Down Light – Adjustable Gimbal

Product Features

- Only consumes 10w of power
- Adjustable Gimbal (25º)
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Dimmable with trailing, LED and universal dimmers
- 100° beam angle
- Ø104 x 30mm
- 90mm cut-out
- IP20 housing
- Weight: 326g



3 Colour Adjustable













Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-Out	
PDL-1090AG-3C-W	10w	220~240VAC	3000K-4000K-5000K	950~1050lm	100°	White	Ø104 x 30mm	90mm	



12w LED Panel Down Light – Switch Colour Change

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



Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-Out
PDL-1290-3C-BC	12w	200~240VAC	3000-4000-5000K	950-1050lm	110°	Brushed 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

- Only consumes 12w of power
- Full colour selection 3000K ~ 5000K
- Dimmable with remote
- 110° Beam Angle
- Ø108 x 38mm size
- 90mm cut-out
- No down light canister required
- Weight: 400g





3 Colour Adjustable













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



190mm (6") LED Panel Down Light

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



















Model	Power	Requirement	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

Available in 22, 30 and 50w

 22w and 30w models: 3 colours in one 3000K,4000K,5000K (switch select)

• 50w model: 5000K

 22w and 30w models: Dimmable with trailing, LED and universal dimmers

50w model: Non Dimming

100° Beam Angle

Ø230 x 45mm

• 190mm cut-out

• Weight: 1.2kg















Model	Power	Power Requirement	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-30190-3C-WHT	30w	200~240VAC	3000-4000-5000K	2317 ~ 2568lm	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

- Only consumes 50w of power
- 90° Beam Angle
- Ø240 x 95mm
- 220mm cut-out
- Weight: 1.4g















Model	Power	Power Requirement	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

- Only consumes 60w of power
- 90° Beam Angle
- Ø300 x 110mm
- 260mm cut-out
- Weight: 1.45kg

















Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-Out
PDL-60260CB-WHT	60w	200~240VAC	5000K	4927lm	90°	White	Ø300 x 110mm	260mm





Oyster Series

Easy twist to remove light head

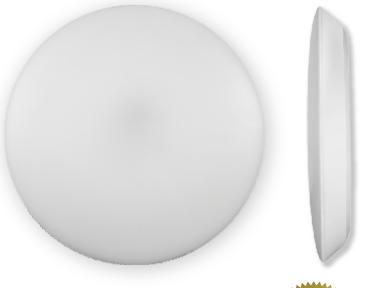


Model	Size	Power
OY-20012-3C	200mm	12w
OY-30018-3C	300mm	18w
OY-40024-3C	386mm	24w



200mm LED Oyster Light

- Only consumes 12w of power
- Ø200mm size
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Double Insulated
- 4 way terminal block includes loop terminal
- Dimmable with Trailing Edge, Universal or LED Dimmers
- Slimline fitting design
- IP Rating: IP54
- Weight: 450g

















Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Dimensions
OY-20012-3C	12w	200 ~ 240VAC	3000-4000-5000K	1200~1440lm	180°	Ø200 x 48mm



300mm LED Oyster Light

- Only consumes 18w of power
- Ø300mm size
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- **Double Insulated**
- 4 way terminal block includes loop terminal
- Dimmable with Trailing Edge, Universal or LED **Dimmers**
- Slimline fitting design
- IP Rating: IP54
- Weight: 850g















Model	Power	Power Requirement	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 of power
- Ø386mm size
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Double Insulated
- 4 way terminal block includes loop terminal
- Dimmable with trailing, LED and universal dimmers
- Slimline fitting design
- IP Rating: IP54
- Weight: 1.4kg

3 Colour Adjustable



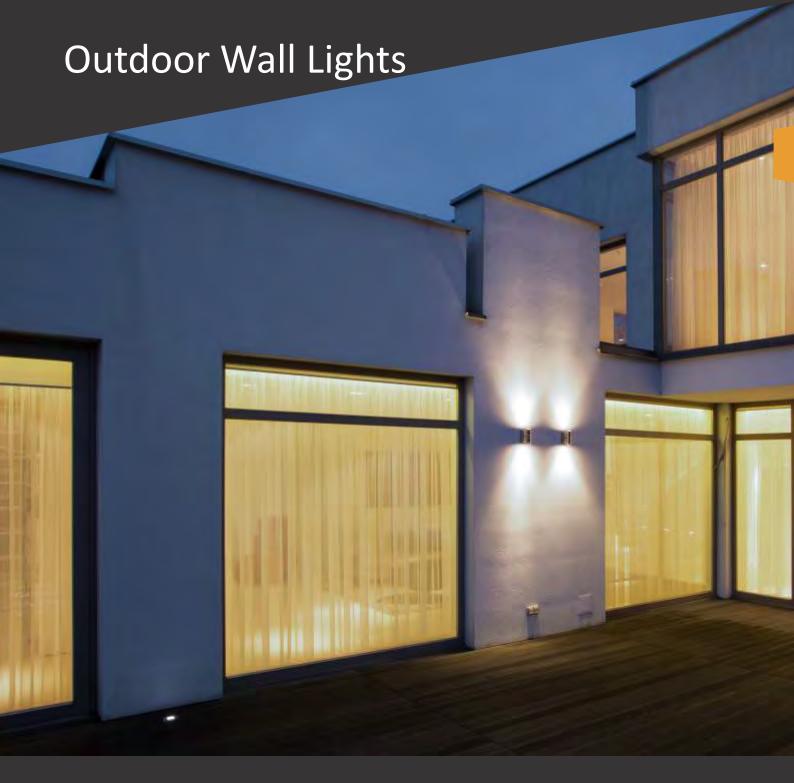








Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Dimensions
OY-40024-3C	24w	200~240VAC	3000-4000-5000K	2400~2800lm	180°	Ø386x50mm









Outdoor Wall Light Series

Stainless Steel Range





Model	Туре	Power	ССТ
WL-D3-WB	Down	3w	3000K
WL-S3-WB	Spot	3w	3000K
WL-UD6-CB	Up/Down	6w	5000K
WL-UD6-WB	Up/Down	6w	3000K



3w LED Wall Light – Down

- Only consumes 3w of power
- Similar light output of 35w halogen
- Stainless Steel 316 (marine grade) body and base plate
- Long operating life and performance
- 60° Beam Angle
- IP66
- Weight: 750g









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-D3-WB	3w	100~240VAC	3000K	270lm	60°	316 Stainless	Ø57x100mm



3w LED Wall Light – Spot

- Only consumes 3w of power
- Similar light output of 35w halogen
- Stainless Steel 316 (marine grade) body and base plate
- Long operating life and performance
- 60° Beam Angle
- IP66
- Weight: 600g









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-S3-WB	3w	100~240VAC	3000K	270lm	60°	316 Stainless	Ø57 x 100mm



- Only consumes 6w of power
- Similar light output of 35w halogen
- Stainless Steel 316 (marine grade) body and base plate
- Long operating life and performance
- 60° Beam Angle
- IP66
- Weight: 1kg









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-UD6-CB	6w	100~240VAC	5000K	570lm	60°	316 Stainless	Ø57 x 150mm
WL-UD6-WB	6w	100~240VAC	3000K	540lm	60°	316 Stainless	Ø57 x 150mm



Outdoor Wall Light Series



Model	Size	Power	Туре	
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	



LED Bunker Lights – Accessories

Need something different?We have a range of flexible options.

Cover Options - Oval Bunker

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

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

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

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





Cover Options - Round Bunker

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

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

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

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





Other Accessories – Round Bunker Only

WL-BH-MMS | Microwave Sensor Kit to suit 20w Round Bunker Light (2-Step ON-OFF)





10w LED Bunker Light

Product Features

- Only consumes 10w of power
- 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



Mode		Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WL-Bl	H10-3C-B	10w	100~240VAC	3000-4000-5000K	900~1000lm	120°	Black	215 x 135 x 50mm
WL-BI	110-3C-W	10w	100~240VAC	3000-4000-5000K	900~1000lm	120°	White	215 x 135 x 50mm

Grille Cover



20w LED Bunker Light

- Only consumes 20w of power
- 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



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











45w Round LED Shop Light

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









Model	Power	Power Requirement	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

Only consumes 42w of power

 3 colours in one - 3000K, 4000K, 5000K (switch select)

- 120° beam angle
- Trim colour white
- Cut-Out 220 x 130mm
- Weight: 1.8kg















Model	Power	Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-Out
CSL-042R-3C-W	42w	200~240VAC	3000-4000-5000K	4500~5000lm	120°	White	246 x 156 x 144mm 220 x	x 130mm



Commercial LED Shop Lights

- Single, Twin or Triple LED options
- Adjustable Gimbal (25°)
- 60° beam angle
- Cool White (5000K). Other colours available on request
- Dimmable with Trailing Edge, Universal or LED Dimmers
- IP20 housing
- Weight: 1.3kg/2.6kg/3.6kg













Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Cut-Out	
CSL-1x30-60V	30w	200~240VAC	5000K	2250lm	60°	White	175x175x135mm	160x160mm	
CSL-2x30-60V	60w	200~240VAC	5000K	4200lm	60°	White	330x175x135mm	310x160mm	
CSL-3x30-60V	90w	200~240VAC	5000K	7200lm	60°	White	475x175x135mm	455x160mm	







T-Bar Panel Light Accessories

Need something different?We have a range of flexible options.

Panel Light Surface Mount Frame Kits

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 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-33V3 | Triac Dimmable Power Supply to suit 40w 33V3

series LED T-Bar Panel

PL-DPS-33W | Triac Dimmable Power Supply to suit single colour

33w LED T-Bar Panel

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 Series

LED T-Bar Panel



Model	Size	Power	ССТ
PL-3060-20V3	295 x 595mm	20w	3CCT: 3000K-4000K-5000K
PL-6060-33V4	595 x 595mm	40w	3CCT: 3000K-4000K-5000K
PL-30120-33V4	295 x 1195mm	40w	3CCT: 3000K-4000K-5000K
PL-60120-60V4	595 x 1195mm	60w	3CCT: 3000K-4000K-5000K



300 x 600mm T-Bar Edgelit LED Panel Lights

Product Features

- Edgelit slimline design
- White Trim
- 120°Beam Angle
- T-Bar, suspend or ceiling mount
- Weight: 1.15kg









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
PL-3060-20V3	20w	200~240VAC	3000-4000-5000K	1440-1645lm	120°	White	295 x 595 x 10mm





600 x 600 T-Bar LED Backlit Panel Lights

Product Features

- Backlit design ensuring long life and performance
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- White Trim
- 120° Beam Angle
- CRI > 80%
- T-Bar, Suspend or Ceiling Mount
- Optional Triac dimming or Dali dimming drivers available
- Weight: 3.1kg









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
PL-6060-33V4	40w	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 Backlit LED Panel Lights

- Backlit design ensuring long life and performance
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- White Trim
- 120° Beam Angle
- CRI > 80%
- T-Bar, Suspend or Ceiling Mount
- Optional Triac dimming or Dali dimming drivers available
- Weight: 3.3kg











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
PL-30120-33V4	40w	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)						



595 x 1195mm T-Bar LED Panel Lights

- 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
- Optional Triac dimming or Dali dimming drivers available
- Weight: 3.3kg











Model	Power	Power Requirement	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









595x595mm Hospital T-Bar LED Panel Lights

- 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





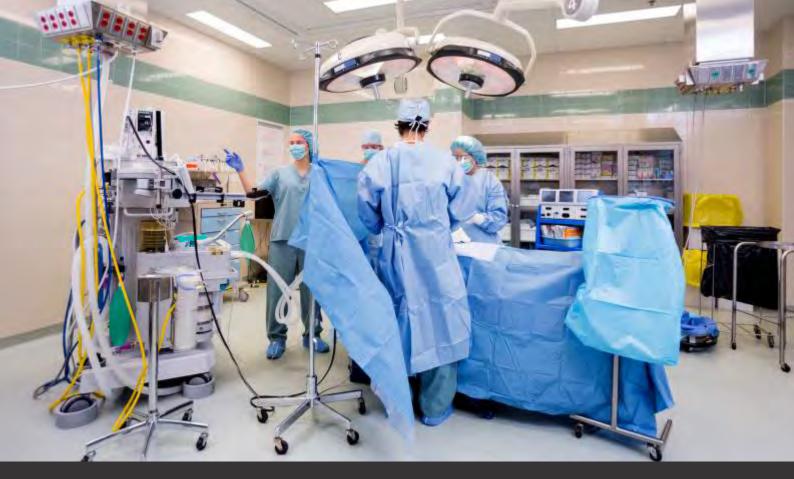








Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
HC-PL6060-40T-W	40w	100 ~ 240VAC	4000K	2500lm	120°	White	595 x 595 x 10mm



595x1195mm Hospital T-Bar LED Panel Lights



- 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









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











Complete LED Slimline Batten Lights

- 110° beam angle
- Full polycarbonate housing
- IK08 Impact Rating
- IP65 Weatherproof
- Weight: 900g (4ft)











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SM-SL-1200-42T	42w	100~240VAC	4000K	3740lm	110°	White	1210 x 78 x 28mm
SM-SL-1200-42V	42w	100~240VAC	5000K	3820lm	110°	White	1210 x 78 x 28mm



Complete LED Connector Batten Lights

- Complete linkable slimline fitting
- Available in 4000K or 5000K
- Link up-to 5~11pcs (≤ 240w)
- 110° Beam Angle
- Polycarbonate opal diffuser
- Aluminium housing
- Weight: 600g (2ft), 950g (4ft)











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	
SM-SL-1200C-42T	42w	100~240VAC	4000K	3592lm	110°	Silver/White	1210 x 75 x 26mm	
SM-SL-1200C-42V	42w	100~240VAC	5000K	3754lm	110°	Silver/White	1210 x 75 x 26mm	



Complete LED Slimline Batten with Channel

- Complete slimline fitting
- · Available in 2ft and 4ft
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Channel to run cables
- Knockout end cap
- 1m cable with terminal block
- 120° Beam Angle
- Polycarbonate opal diffuser
- Aluminium base
- IP40 housing
- Weight: 260g (2ft), 950g (4ft)









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	
SMD-SL-2FT-20-3C	20w	100~240VAC	3000K-4000K-5000K	2000~2400lm	120°	White	600 x 72 x 38mm	
SMD-SL-4FT-40-3C	40w	100 ~ 240VAC	3000K-4000K-5000K	4400~4800lm	120°	White	1200 x 72 x 38mm	

ECOBAT-SM Batten Series

LED Surface Mount Diffused Batten



	Model	Size	Power	Operation	
	ECO-SM-4FT-3C	1200mm (4FT)	40w	Standard	
→	ECO-SM-4FT-3C-E	1200mm (4FT)	40w	Emergency	





4FT ECOBAT-SM Batten Light

- Complete LED Batten
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Centre or side cable entry
- 20mm knock-outs for continuous fixing
- 120°Beam Angle
- Polycarbonate opal diffuser
- Powdercoated steel base
- IP20 housing
- Weight: 1.28kg











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ECO-SM-4FT-3C	40w	200~240VAC	3000K-4000K-5000K	4000-4600lm	120°	White	1203 x 71 x 64mm



4FT ECOBAT-SM Batten Light – Emergency

Product Features

- · Maintained / Non-Maintained Emergency Fitting
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- Centre or side cable entry
- · 20mm knock-outs for continuous fixing
- 120°Beam Angle
- Polycarbonate opal diffuser
- Powdercoatedsteel base
- IP20 housing
- Weight: 3.28kg













Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	
ECO-SM-4FT-3C-I	40w	200~240VAC	3000K-4000K-5000K	4000-4600lm	120°	White	1203 x 71 x 64mm	

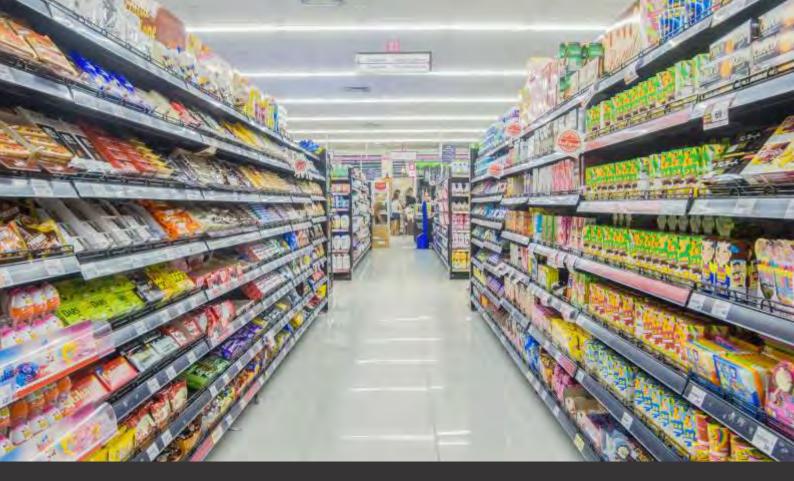
SMD Batten Series

LED Surface Mount Diffused Batten



	Model	Size	Power	Operation	
	SMD-2FT-20-3C	600mm (2FT)	20w	Standard	
	SMD-4FT-40-3C	1200mm (4FT)	40w	Standard	
X	SMD-4FT-40-3CMR	1200mm (4FT)	40w	Microwave Senso	r
ŗ.	SMD-4FT-40-3C-E	1200mm (4FT)	40w	Emergency	





2FT LED SMD Batten Light

Product Features

- Complete LED Batten
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- 120° beam angle
- Polycarbonate opal diffuser
- Powdercoated steel base
- IP44 housing (front)
- Weight: 2.3kg











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-2FT-20-3C	20w	200~240VAC	3000K-4000K-5000K	1600~2000lm	120°	White	600 x 80 x 65mm



4ft LED SMD Batten Lights

Product Features

- Complete LED batten
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- 120° Beam Angle
- Polycarbonate opal diffuser
- Powdercoated steel base
- IP44 Housing (front)
- Weight: 2.3kg





Microwave motion sensor



Emergency fitting











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-4FT-40-3C	40w	200~240VAC	3000K-4000K-5000K	4600~5000lm	120°	White	1200 x 80 x 65mm



4ft LED SMD Batten Lights – Microwave Sensor

Product Features

- Complete LED Batten
- Inbuilt remote control operated microwave sensor with 3-step dimming function (on-dim-off)
- Automatic switching and dimming based on motion and light level
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- 120° Beam Angle
- Polycarbonate opal diffuser
- Powdercoated steel base
- IP44 Housing (front)
- Weight: 2.3kg













Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SMD-4FT-40-3CMR	40w	200 ~ 240VAC	3000K-4000K-5000K	4400~5000lm	120°	White	1200 x 80 x 65mm

WP-MS-REMOTE RF remote control for microwave sensor setting (suits SMD-4FT-40-3CMR and WP-4FT-2-40-2CM)





4ft LED SMD Batten Lights – Emergency

- Maintained / Non-Maintained Emergency Fitting
- 3 colours in one: 3000K, 4000K, 5000K (switch select)
- 10w Emergency Power
- 120° Beam Angle
- Polycarbonate opal diffuser
- IP44 Housing (front)
- Weight: 2.35kg















Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	
SMD-4FT-40-3C-E	40w	200~240VAC	3000K-4000K-5000K	4600~5000lm	120°	White	1200 x 80 x 65mm	

ECOBAT-WP Series

LED Weatherproof Battens



	Model	Size	Power	Operation
	ECO-WP-4FT-3C	1270mm (4FT)	20w/40w	Standard
*	ECO-WP-4FT-3C-E	1270mm (4FT)	20w/40w	Emergency



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
- 110°Beam Angle
- Polycarbonate opal diffuser
- ABS base
- IK07 Impact Rating
- IP65 housing
- Weight: 1.28kg







Emergency fitting











Model	Power	Power Requirement	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 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
- Polycarbonate opal diffuser
- ABS base
- IK07 Impact Rating
- IP65 housing
- Weight: 3.28kg



20w/40w Dual Power











Model	Power	Power Requirement	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 116 x 74mm	

Weatherproof Batten Series

LED Weatherproof Battens



Mode	el	Size	Power	Туре	Operation	
WP-2	FT-1-10-2C	600mm (2FT)	10w	Single	Standard	
WP-4	FT-2-40-2C	1200mm (4FT)	40w	Twin	Standard	
WP-4	FT-2-40-2CM	1200mm (4FT)	40w	Twin	Microwave Senso	or
WPE-	4FT-2-40-2C	1200mm (4FT)	40w	Twin	Emergency	





2FT LED Weatherproof Batten – Single

Product Features

- 120° beam angle
- 2 colours in one: 4000K, 5000K (cable select)
- · Full polycarbonate housing
- Stainless Steel Clips
- Security type clips supplied with each fitting
- IK08 Inpact Rating
- IP65 Housing
- Weight: 1kg









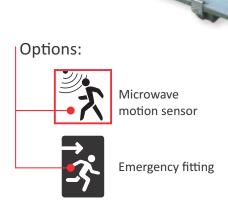
Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WP-2FT-1-10-2C	10w	100~240VAC	4000K-5000K	960-1000lm	120°	Grey/Opal	653 x 85 x 78mm



4FT LED Weatherproof Batten – Twin

Product Features

- 120° beam angle
- 2 colours in one: 4000K, 5000K (cable select)
- Full polycarbonate housing
- Stainless Steel Clips
- Security type clips supplied with each fitting
- IK08 Impact Rating
- IP65 Housing
- Weight: 2.3kg











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WP-4FT-2-40-2C	40w	100~240VAC	4000K-5000K	3950-4120lm	120°	Grey/Opal	1263 x 130 x 78mm





4FT LED Weatherproof Batten – Twin – Microwave Sensor

- 120° beam angle
- 2 colours in one: 4000K, 5000K (cable select)
- Inbuilt microwave sensor with 3-step dimming function (on-dim-off)
- Automatic switching and dimming based on motion and light level
- Microwave sensor set-up via RF remote control
- Security type clips supplied with each fitting
- IK08 Impact Rating
- IP65 Housing
- Weight: 2.5kg











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	
WP-4FT-2-40-2CM	40w	200 ~ 240VAC	4000K-5000K	4400~5000lm	120°	White	1263 x 130 x 78mm	
WP-MS-REMOTE RE Remote Control for Microwaye Sensor setting (suits WP-4ET-2-40-2CM)								



4FT LED Weatherproof Batten – Twin – Emergency

Product Features

- Maintained/Non-Maintained Emergency Fitting
- 2 colours in one: 4000K, 5000K (cable select)
- Only consumes 40w of power
- 10w Emergency Power
- 120° beam angle
- Full polycarbonate housing
- Stainless Steel Clips

2 Colour Adjustable

- Security type clips supplied with each fitting
- IK08 Impact Rating
- Weight: 3.5kg





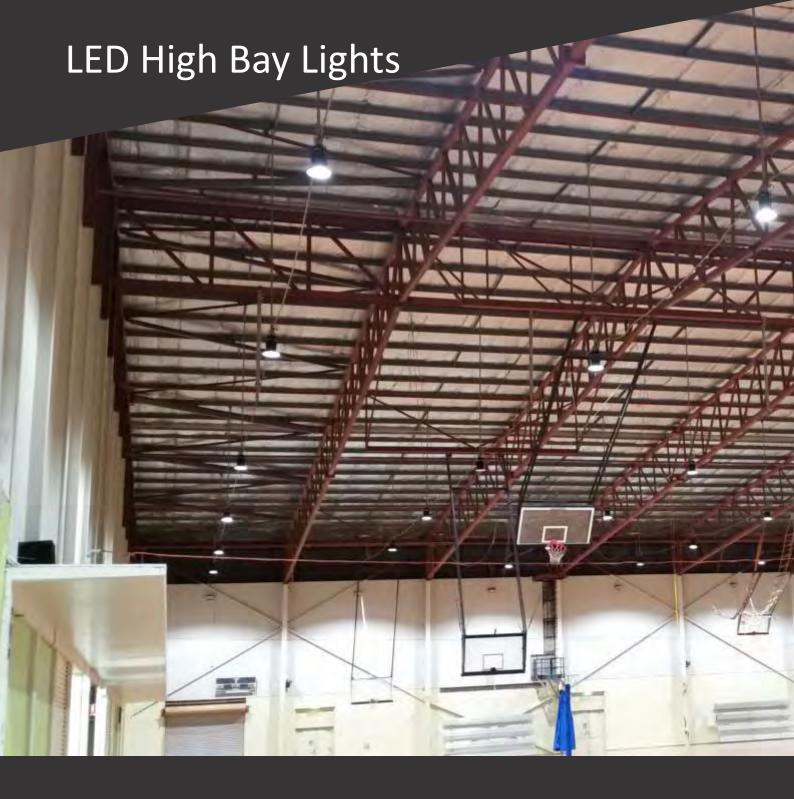








Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
WPE-4FT-2-40-2C	40w	100~240VAC	4000K-5000K	3950-4120lm	120°	Grey/Opal	1263 x 130 x 78mm









LED High Bay Lights – Accessories

Need something different?We have a range of flexible options.

Lens Options

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

FLA-SHV18S-1-MRH | 90° Metal Reflector Hood for 100-150-200w

Premium UFO High Bay - Silver

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



Other Accessories

FLA-SHV18S-1-FB | Bracket to suit 100-150-200w Premium UFO High

Bay to make a floodlight or lowbay

FLA-SHV18S-1-MMS | Merrytek Microwave Motion Sensor Kit (installer

re-wires high bay)

FLA-SHV18S-1-MMSR | Haisen Bluetooth / Remote Controlled Microwave

Motion Sensor Kit for dimming, group control and

updating hardware settings

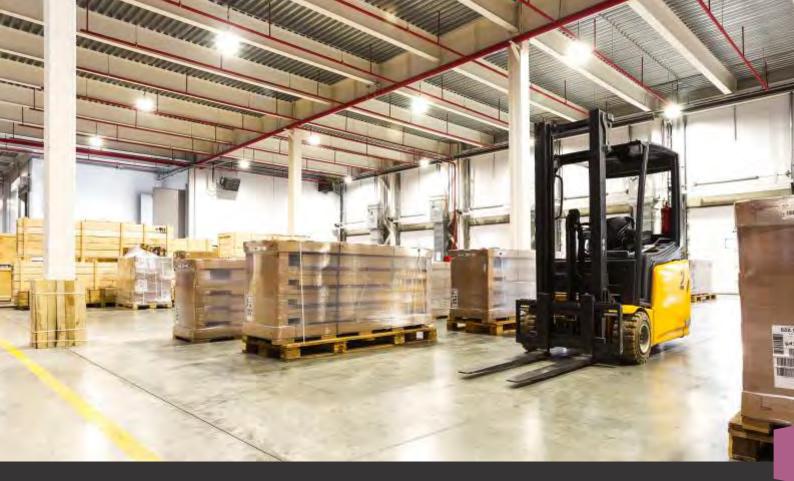


UFO Highbay Series

Premium UFO Highbay Light



Model	Size	Power	ССТ
FLA-SH100W-V18S	Ø350 x 210mm	100w	5000K
FLA-SH150W-V18S	Ø350 x 210mm	150w	5000K
FLA-SH200W-V18S	Ø350 x 210mm	200w	5000K
FLA-SH240W-V18S	Ø420 x 210mm	240w	5000K



- Full powder coated Aluminium housing
- · Long operating life and performance
- 120° Beam Angle (60° and 90° optional)
- Quality Driver
- Supplied with 1.5m cable and plug
- IP65 Protection
- Weight: 4.2kg





Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SH100W-V18S	100w	90~305VAC	5000K	15873lm	120°	Black	Ø350x210mm
See accessories page for optional items							





- Full powder coated Aluminium housing
- · Long operating life and performance
- 120° Beam Angle (60° and 90° optional)
- Quality Driver
- · Supplied with 1.5m cable and plug
- IP65 Protection
- Weight: 4.2kg





Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SH150W-V18S	150w	90~305VAC	5000K	23809lm	120°	Black	Ø350x210mm
See accessories page for optional items							



- Full powder coated Aluminium housing
- Long operating life and performance
- 120° Beam Angle (60° and 90° optional)
- Quality Driver
- Supplied with 1.5m cable and plug
- IP65 Protection
- Weight: 5.7kg





Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SH1200W-V18S	200w	90~305VAC	5000K	31756lm	120°	Black	Ø350x210mm
See accessories page for optional items							

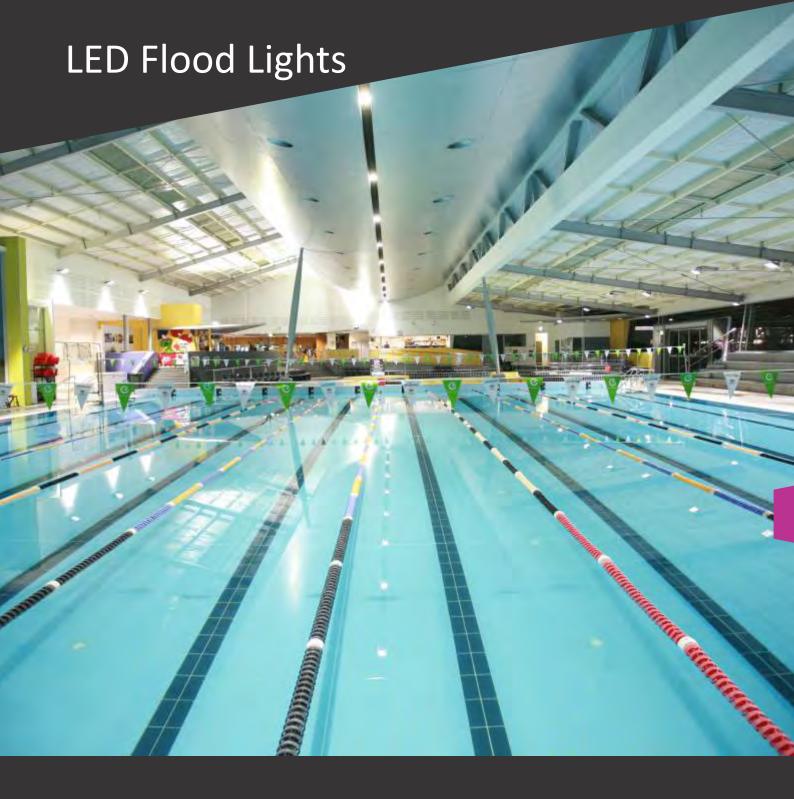


- Full powder coated Aluminium housing
- Long operating life and performance
- 120° Beam Angle (60° and 90° optional)
- Uses 150lm/w SMD LED's
- Quality Driver
- Supplied with 1.5m cable and plug
- IP65 Protection
- Weight: 6.6kg

















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



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

SlimLED Series

Residential Flood Light



Model	Size	Power	ССТ
RFL-030W-V	200 x 135 x 38mm	30w	5000K
RFL-060W-V	250 x 160 x 50mm	60w	5000K
RFL-100W-V	300 x 305 x 60mm	100w	5000K



30w SlimLED Flood Light

Product Features

- Only consumes 30w of power
- · Aluminium die cast housing
- Tempered glass face
- 120° Beam Angle
- IP65 Waterproof housing
- Weight: 1.1kg



Note: Not recommended for heavy commercial or industrial use applications









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
RFL-030W-V	30w	200 ~ 240VAC	5000K	2850lm	120°	Black/Silver	200 x 135 x 38mm



60w SlimLED Flood Light

Product Features

Only consumes 60w of power

Aluminium die cast housing

Tempered glass face

• 120° Beam Angle

IP65 Waterproof housing

Weight: 1.5kg



Note: Not recommended for heavy commercial or industrial use applications









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
RFL-060W-V	60w	200 ~ 240VAC	5000K	5700lm	120°	Black/Silver	250 x 160 x 50mm



100w SlimLED Flood Light

Product Features

- Only consumes 100w of power
- · Aluminium die cast housing
- Tempered glass face
- 120° Beam Angle
- IP65 Waterproof housing
- Weight: 2.7kg



Note: Not recommended for heavy commercial or industrial use applications









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
RFL-100W-V	100w	200 ~ 240VAC	5000K	9000lm	120°	Black/Silver	300 x 305 x 60mm

SlimLED Series

Commercial Flood Light



Model	Size	Power	ССТ
FLA-SC010W-V	113 x 135 x 40mm	10w	3000K
FLA-SC100W-V18E	308 x 265 x 65mm	100w	5000K
FLA-SC150W-V18E	348 x 308 x 65mm	150w	5000K
FLA-SC200W-V18E	383 x 347 x 65mm	200w	5000K



- Product Features
- Only consumes 10w of power
- Aluminium die cast housing
- Tempered glass face
- Long operating life and performance
- 120° Beam Angle
- IP66 Waterproof housing
- Weight: 650kg













Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC010W-R	10w	100~240VAC	3000K	855lm	120°	Black/Silver	113 x 135 x 40mm



- Only consumes 100w of power
- Quality Meanwell Driver
- Aluminium die cast housing
- Tempered glass face
- 120° Beam Angle
- IP65 Waterproof housing
- Weight: 3kg









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC100W-V18E	100w	100~240VAC	5000K	12000lm	120°	Black/Silver	308 x 265 x 65mm



- Only consumes 150w of power
- Quality Meanwell Driver
- Aluminium die cast housing
- Tempered glass face
- 120° Beam Angle
- IP65 Waterproof housing
- Weight: 4kg









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC150W-V18E	150w	200~240VAC	5000K	18000lm	120°	Black/Silver	348 x 308 x 65mm



- Only consumes 200w of power
- Quality Meanwell Driver
- Aluminium die cast housing
- Tempered glass face
- 120° Beam Angle
- IP65 Waterproof housing
- Weight: 5kg









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC200W-V18E	200w	200~240VAC	5000K	24391lm	120°	Black/Silver	383 x 347 x 65mm

Slimline V19E Series

Commercial Flood Light



Model	Size	Power	ССТ
FLA-SC050W-V19E	337 x 269 x 52mm	50w	5000K
FLA-SC100W-V19E	394 x 394 x 56mm	100w	5000K
FLA-SC150W-V19E	445 x 392 x 56mm	150w	5000K
FLA-SC200W-V19E	445 x 392 x 56mm	200w	5000K
FLA-SC300W-V19E	503 x 545 x 64mm	300w	5000K
FLA-SC400W-V19E	503 x 545 x 64mm	400w	5000K



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











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC050W-V19E	50w	90~305VAC	5000K	7000lm	120°	Black/Silver	337 x 269 x 52mm



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











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC100W-V19E	100w	90~305VAC	5000K	14000lm	120°	Black/Silver	394x394x56mm



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









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC150W-V19E	150w	90~305VAC	5000K	19500lm	120°	Black/Silver	445x392x56mm



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









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC200W-V19E	200w	90~305VAC	5000K	28000lm	120°	Black/Silver	445 x 392 x 56mm

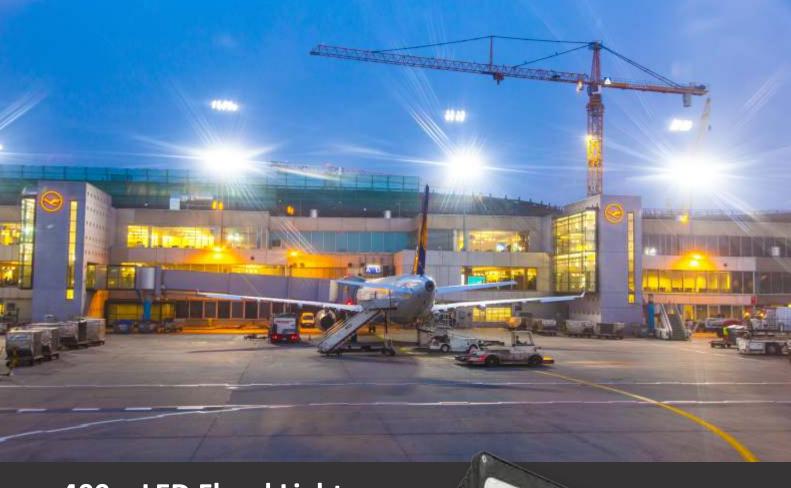


- Only consumes 300w of power
- Quality Driver
- Full range power input 90~305VAC
- Aluminium die cast housing
- Tempered glass face
- 90°lensed beam angle
- IP66 waterproof
- Weight: 9.6kg



Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC300W-V19E	300w	90~305VAC	5000K	42000lm	120°	Black/Silver	503 x 545 x 64mm





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



Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	
FLA-SC400W-V19E	400w	90~305VAC	5000K	56000lm	120°	Black/Silver	503 x 545 x 64mm	

Premium Series

Premium Flood Light





Model	Size	Power	ССТ
FLA-SC200W-V	340 x 400 x 121mm	200w	5000K



- Only consumes 200w of power
- Aluminium die cast housing
- Tempered glass face
- Long operating life and performance
- 120° Beam Angle
- IP65 Waterproof housing
- Weight: 12.1kg









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SC200W-V	200w	100~240VAC	5000K	22487lm	120°	Black/Silver	340 x 400 x 121mm

LEDPiX Series

Premium Flood Light



Model	Size	Power	ССТ
FL-040CMD	290 x 184 x 103mm	40w	5000K
FL-100CMD	340 x 325 x 141mm	100w	5000K
FL-250CMD	440 x 300 x 200mm	250w	5000K
FL-520CMD	520 x 400 x 330mm	520w	5000K



40w LEDPiX LED Flood Light

- Only consumes 40w of power
- Full powder coated Aluminium housing
- Long operating life and performance
- 90° Beam Angle (60° and 120° optional)
- IP65 Protection
- Weight: 2.4kg















Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FL-040CMD	40w	100~240VAC	5000K	3340lm	90°	Grey	290 x 184 x 103mm



100w LEDPIX LED Flood Light

- Only consumes 100w of power
- Full powder coated Aluminium housing
- Long operating life and performance
- 90° Beam Angle (60° and 120° optional)
- IP65 Protection
- Weight: 5.1kg















Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FL-100CMD	100w	100~240VAC	5000K	9000lm	90°	Grey	340 x 325 x 141mm



250w LEDPIX LED Flood Light

- Only consumes 250w of power
- Full powder coated Aluminium housing
- Long operating life and performance
- 90° Beam Angle (60° and 120° optional)
- IP65 Protection
- Weight: 9kg











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FL-250CMD	250w	100~240VAC	5000K	23000lm	90°	Grey	440 x 300 x 200mm



520w LEDPIX LED Flood Light

- Only consumes 520w of power
- Full powder coated Aluminium housing
- Long operating life and performance
- 90° Beam Angle
- High Power Citizen LED's
- IP65 Protection
- Weight: 30kg







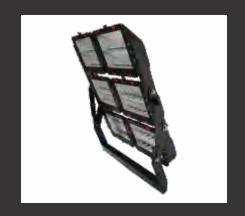


Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FL-520CMD	520w	100~240VAC	5000K	68055lm	90°	Grey	520 x 400 x 330mm











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



200w LED High Mast Flood Light (Small)

- Only consumes 200w of power
- · 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













Model	Power	Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-HML200N-V	200w	100 ~ 270VAC	5000K	24244lm	Asymmetric 60°	Black/Silver	260 x 408 x 152mm



300w LED High Mast Flood Light (Medium)

- Only consumes 300w of power
- 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











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	
ST-M-HML300N-V	300w	100 ~ 270VAC	5000K	39416lm	Asymmetric 60°	Black/Silver	466 x 682 x 152mm	





- Only consumes 300w of power
- 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















Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-HML300N-2V	300w	100 ~ 270VAC	5000K	38100lm	Asymmetric 60°	Black/Silver	738 x 742 x 170mm
ST-HML300N-V	300w	100 ~ 270VAC	5000K	37493lm	Asymmetric 90°	Black/Silver	738 x 742 x 170mm



400w LED High Mast Flood Light (Medium)

- Only consumes 400w of power
- 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: 17.5kg











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	
ST-M-HML400N-V	400w	100 ~ 270VAC	5000K	49063lm	Asymmetric 60°	Black/Silver	466 x 682 x 152mm	



- Only consumes 400w of power
- 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: 28.3kg















Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-HML400N-2V	400w	100 ~ 270VAC	5000K	48300lm	Asymmetric 60°	Black/Silver	738 x 742 x 170mm
ST-HML400N-V	400w	100 ~ 270VAC	5000K	48206lm	Asymmetric 90°	Black/Silver	738 x 742 x 170mm



- Only consumes 400w of power
- 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: 28.9kg















Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
ST-HML500N-2V	500w	100 ~ 270VAC	5000K	56000lm	Asymmetric 60°	Black/Silver	738 x 742 x 170mm
ST-HML500N-V	500w	100 ~ 270VAC	5000K	55124lm	Asymmetric 90°	Black/Silver	738 x 742 x 170mm



- Only consumes 600w of power
- 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: 28.9kg















Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	
ST-HML600N-2V	600w	100 ~ 270VAC	5000K	75620lm	Asymmetric 60°	Black/Silver	738 x 742 x 170mm	
ST-HML600N-V	600w	100 ~ 270VAC	5000K	72094lm	Asymmetric 90°	Black/Silver	738 x 742 x 170mm	_



- Only consumes 800w of power
- 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: 31.1kg















Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	
ST-HML800N	-2V 800w	100 ~ 270VAC	5000K	109662lm	Asymmetric 60°	Black/Silver	738 x 742 x 170mm	
ST-HML800N	-V 800w	100 ~ 270VAC	5000K	105950lm	Asymmetric 90°	Black/Silver	738 x 742 x 170mm	



1200w G3RK LED High Mast Flood Light

Product Features

Only consumes 1200w of power

Quality remote driver for mounting at the base of the pole

Narrow beam or mixed wide/narrow beam mixed lens option

 Indirect reflector providing reduced glare with cut-off

High quality aluminium housing

IP66 Weatherproof Housing

• Weight: 30kg



Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	
ST-HML1200G3RK-V	1200w	90~305VAC	5000K	144000lm	Asymmetric	Black/Silver	965 x 777 x 216mm	



1400w G3RK LED High Mast Flood Light

Product Features

Only consumes 1400w of power

Quality remote driver for mounting at the base of the pole

Narrow beam or mixed wide/narrow beam mixed lens option

 Indirect reflector providing reduced glare with cut-off

High quality aluminium housing

IP66 Weatherproof Housing

Weight: 30kg







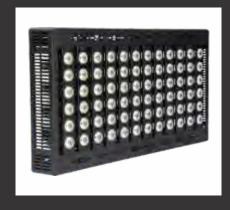


Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	
ST-HML1400G3RK-V	1400w	90~305VAC	5000K	168000lm	Asymmetric	Black/Silver	965 x 777 x 216mm	



LED Stadium Tower Flood Lights









Stadium Tower Series

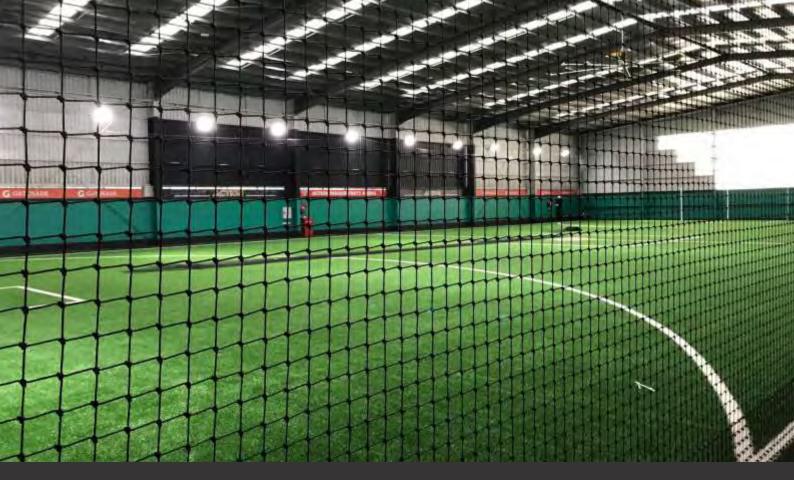
Commercial / Sports Flood Light







Model	Size	Power	Beam Angle
STL-FL-200W	520 x 350 x 104mm	200w	24°, 38°, 60° or 90°
STL-FL-400W	604 x 456 x 104mm	400w	24°, 38°, 60° or 90°
STL-FL-500W	738 x 457 x 104mm	500w	24°, 38°, 60° or 90°
STL-FL-600W	872 x 457 x 104mm	600w	24°, 38°, 60° or 90°
STL-FL-800W	872 x 567 x 104mm	800w	24°, 38°, 60° or 90°
STL-FL-1000W	872 x 699 x 104mm	1000w	24°, 38°, 60° or 90°
STM-1250-L-V	643 x 455 x 565mm	1250w	10, 15, 30°or 60°



- Only consumes 200w of power
- Completely weather proof (IP67)
- Japanese optical lens
- Quality Meanwell IP67 Driver
- High strength aluminium structure
- 24°, 38°, 60°, 90° Beam angle options
- Weight: 10kg











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
STL-FL-200W-24V	200w	90 ~ 305VAC	5000K	26000lm	24°	Black	520 x 350 x 104mm
STL-FL-200W-38V	200w	90 ~ 305VAC	5000K	26000lm	38°	Black	520 x 350 x 104mm
STL-FL-200W-60V	200w	90 ~ 305VAC	5000K	26000lm	60°	Black	520 x 350 x 104mm
STL-FL-200W-90V	200w	90 ~ 305VAC	5000K	26000lm	90°	Black	520 x 350 x 104mm



- Only consumes 400w of power
- Completely weather proof (IP67)
- Japanese optical lens
- Quality Meanwell IP67 Driver
- High strength aluminium structure
- 24°, 38°, 60°, 90° Beam angle options
- Weight: 18kg















Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
STL-FL-400W-24V	400w	90 ~ 305VAC	5000K	52000lm	24°	Black	604 x 456 x 104mm
STL-FL-400W-38V	400w	90 ~ 305VAC	5000K	52000lm	38°	Black	604 x 456 x 104mm
STL-FL-400W-60V	400w	90 ~ 305VAC	5000K	52000lm	60°	Black	604 x 456 x 104mm
STL-FL-400W-90V	400w	90 ~ 305VAC	5000K	52000lm	90°	Black	604 x 456 x 104mm



- Only consumes 500w of power
- Completely weather proof (IP67)
- Japanese optical lens
- Quality Meanwell IP67 Driver
- High strength aluminium structure
- 24°, 38°, 60°, 90° Beam angle options
- Weight: 21kg



Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
STL-FL-500W-24V	500w	90 ~ 305VAC	5000K	65000lm	24°	Black	738 x 457 x 104mm
STL-FL-500W-38V	500w	90 ~ 305VAC	5000K	65000lm	38°	Black	738 x 457 x 104mm
STL-FL-500W-60V	500w	90 ~ 305VAC	5000K	65000lm	60°	Black	738 x 457 x 104mm
STL-FL-500W-90V	500w	90 ~ 305VAC	5000K	65000lm	90°	Black	738 x 457 x 104mm



- Only consumes 600w of power
- Completely weather proof (IP67)
- Japanese optical lens
- Quality Meanwell IP67 Driver
- High strength aluminium structure
- 24°, 38°, 60°, 90° Beam angle options
- Weight: 26kg









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
STL-FL-600W-24W	600w	90~305VAC	5700K	78000lm	24°	Black	872 x 457 x 104mm
STL-FL-600W-38W	600w	90~305VAC	5700K	78000lm	38°	Black	872 x 457 x 104mm
STL-FL-600W-60W	600w	90~305VAC	5700K	78000lm	60°	Black	872 x 457 x 104mm
STL-FL-600W-90W	600w	90~305VAC	5700K	78000lm	90°	Black	872 x 457 x 104mm



- Only consumes 800w of power
- Completely weather proof (IP67)
- Japanese optical lens
- Quality Meanwell IP67 Driver
- High strength aluminium structure
- 24°, 38°, 60°, 90° Beam angle options
- Weight: 31kg













Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
STL-FL-800W-24W	800w	90~305VAC	5700K	104000lm	24°	Black	872 x 567 x 104mm
STL-FL-800W-38W	800w	90~305VAC	5700K	104000lm	38°	Black	872 x 567 x 104mm
STL-FL-800W-60W	800w	90~305VAC	5700K	104000lm	60°	Black	872 x 567 x 104mm
STL-FL-800W-90W	800w	90~305VAC	5700K	104000lm	90°	Black	872 x 567 x 104mm



- Only consumes 1000w of power
- Completely weather proof (IP67)
- Japanese optical lens
- Quality Meanwell IP67 Driver
- High strength aluminium structure
- 24°, 38°, 60°, 90° Beam angle options
- Weight: 37kg

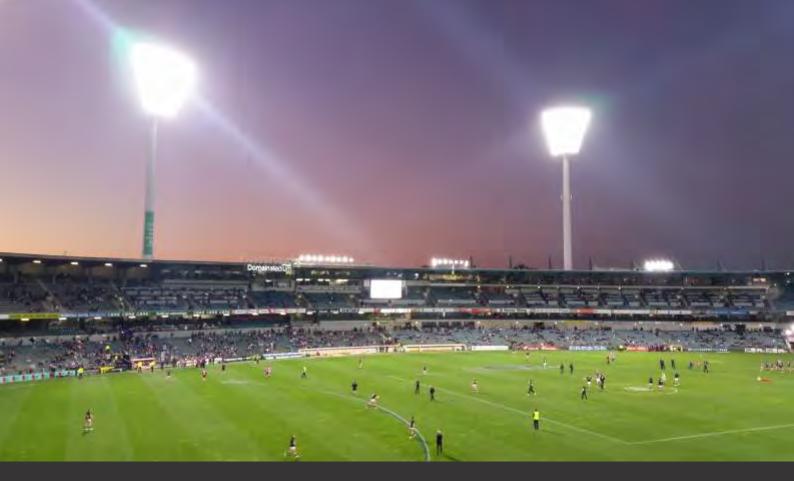








Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
STL-FL-1000W-24W	1000w	90~305VAC	5700K	120222lm	24°	Black	872 x 699 x 104mm
STL-FL-1000W-38W	1000w	90~305VAC	5700K	120222lm	38°	Black	872 x 699 x 104mm
STL-FL-1000W-60W	1000w	90~305VAC	5700K	120222lm	60°	Black	872 x 699 x 104mm
STL-FL-1000W-90W	1000w	90~305VAC	5700K	120222m	90°	Black	872 x 699 x 104mm



1250w LED Round Stadium Light

- Only consumes 1250w of power
- 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









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
STM-1250-L-V	1250w	90~305VAC	5000K	135000lm	10-15-30-60°options	Black	643x455x565mm







Canopy Series

Premium LED Canopy Light



Model	Size	Power	ССТ
SCL-100W-VS	455 x 455 x 110mm	100w	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



100w LED Canopy Light (Small)

- Only consumes 100w of power
- Aluminium die cast housing
- Opal polycarbonate face
- 120° Beam Angle
- IP65 Waterproof housing
- Easy connect junction box on rear
- Weight: 6kg











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





100w LED Canopy Light (Large)

- Only consumes 100w of power
- · Aluminium die cast housing
- Opal polycarbonate face
- 120° Beam Angle
- IP65 Waterproof housing
- Easy connect junction box on rear
- Weight: 11.2kg











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



150w LED Canopy Light (Large)

- Only consumes 150w of power
- Aluminium die cast housing
- Opal polycarbonate face
- 120° Beam Angle
- IP65 Waterproof housing
- Easy connect junction box on rear
- Weight: 11.2kg













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





200w LED Canopy Light (Large)

- Only consumes 200w of power
- Aluminium die cast housing
- Opal polycarbonate face
- 120° Beam Angle
- IP65 Waterproof housing
- Easy connect junction box on rear
- Weight: 11.2kg











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SCL-200W-VS	200w	100 ~ 240VAC	5000K	18217llm	120°	White	580 x 580 x 120mm









133



40w DC Powered LEDPiX LED Street Light

- 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



Model	Power	Power Requirement	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

Streetlight Series

Premium LED Streetlights



Model	Size	Power	Fits Spigot
SL-030W-V	370 x 195 x 70mm	30w	Ø52mm
SL-100W-V	587 x 292 x 100mm	100w	Ø60mm
SL-200W-V	680 x 292 x 100mm	200w	Ø60mm





30w LED Street Light

- Only consumes 30w of power
- Suits 50mm spigot size
- Full powder coated Aluminium housing
- Long operating life and performance
- 120/60° Beam Angle
- High Power Nichia LED's
- Weight: 3.4kg





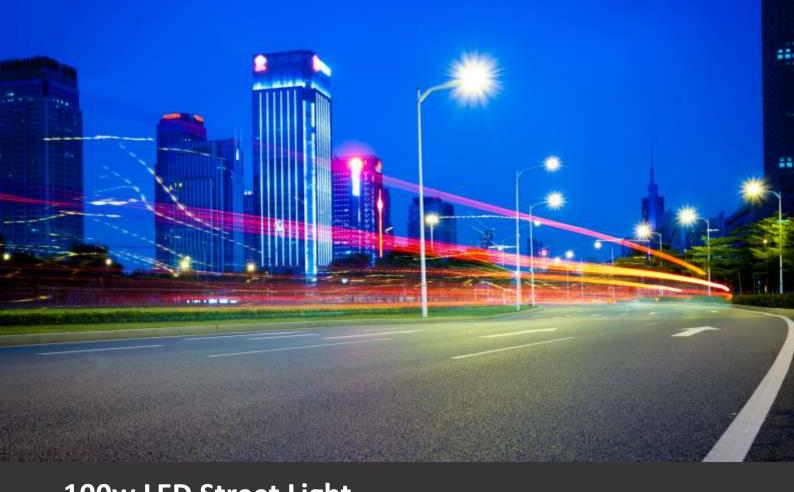








Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
SL-030W-V	30w	100~240VAC	5000K	3378lm	120/60°	Grey	370x195x70mm	Ø50mm



100w LED Street Light

Product Features

Only consumes 100w of power

• Suits 60mm spigot size

Full powder coated Aluminium housing

Long operating life and performance

• 120/60° Beam Angle

High Power Nichia LED's

• Weight: 9.8kg







Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
SL-100W-V	100w	100~240VAC	5000K	10815lm	120/60°	Grey	587 x 292 x 100mm	Ø60mm





200w LED Street Light

- Only consumes 200w of power
- Suits 60mm spigot size
- Full powder coated Aluminium housing
- Long operating life and performance
- 120/60° Beam Angle
- High Power Nichia LED's
- Weight: 10.1kg





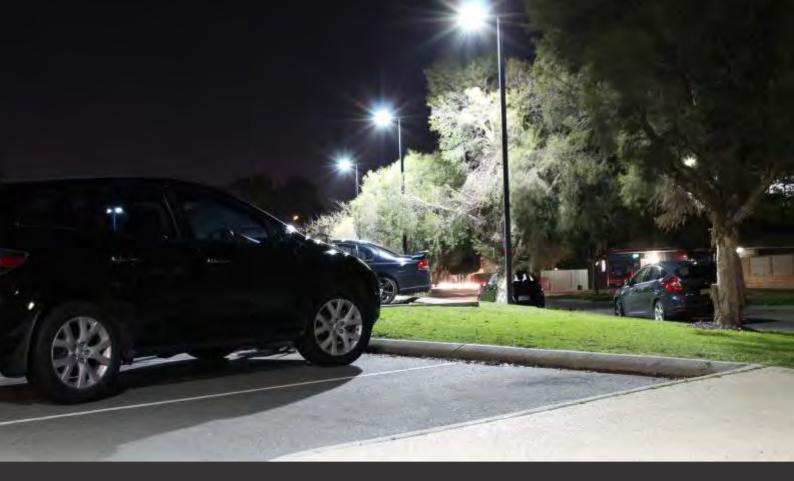
Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
SL-200W-V	200w	100~240VAC	5000K	20887lm	120/60°	Grey	680 x 292 x 100mm	Ø60mm

ECOSTREET Series

LED Streetlights



Model	Size	Power	Fits Spigot
ECO-SL-50W-V	485 x 135 x 95mm	50w	Ø40-60mm
ECO-SL-90W-V	560 x 170 x 95mm	90w	Ø40-60mm



50w ECOSTREET LED Street Light

- Only consumes 50w of power
- 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: 2.1kg











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size	
ECO-SL-50W-V	90w	90~305VAC	5000K	7000lm	150/70°	Dark Grey	485 x 135 x 95mm	40~60mm	



90w ECOSTREET LED Street Light

- Only consumes 90w of power
- 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











Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
ECO-SL-90W-V	90w	90~305VAC	5000K	12600lm	150/70°	Dark Grey	560 x 170 x 95mm	40~60mm



MultiFit Series

Premium LED Streetlights



Model	Size	Power	Fits Spigot
SLM-030W-V	444 x 254 x 131mm	30w	Ø40-60mm
SLM-060W-V	444 x 254 x 131mm	60w	Ø40-60mm
SLM-100W-V	550 x 308 x 131mm	100w	Ø40-60mm
SLM-150W-V	550 x 308 x 131mm	150w	Ø40-60mm



30w MultiFiT LED Street Light

- Only consumes 30w of power
- Fits 40~60mm spigot size
- Supports pole top or spigot mount
- Fast connect terminal block
- · Full powder coated aluminium housing
- Long operating life and performance
- 150/70° Beam Angle
- IP65 Protection
- Optional photocell light sensor available
- Weight: 5.8kg









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size	
SLM-030W-V	30w	100~240VAC	5000K	3203lm	150/70°	Black	444 x 254 x 131mm	Ø40-60mm	



60w MultiFiT LED Street Light

- Only consumes 60w of power
- Fits 40~60mm spigot size
- Supports pole top or spigot mount
- Fast connect terminal block
- Full powder coated aluminium housing
- Long operating life and performance
- 150/70° Beam Angle
- IP65 Protection
- Optional photocell light sensor available
- Weight: 5.8kg









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Fits Pole/ Spigot Size
SLM-060W-V	60w	100 ~ 240VAC	5000K	6947lm	150/70°	Black	444 x 254 x 131mm	Ø40 ~ 60mm



100w MultiFiT LED Street Light

- Only consumes 100w of power
- Fits 48~60mm pole/spigot size
- Supports pole top or spigot mount
- Fast connect terminal block
- · Full powder coated aluminium housing
- Long operating life and performance
- 155/90° Beam Angle
- IP65 Protection
- Optional photocell light sensor available
- Weight: 7.4kg









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Fits Pole/ Spigot Size
SLM-100W-V	100w	100 ~ 240VAC	5000K	11550lm	155/90°	Black	550 x 308 x 131	Ø48 ~ 60mm





150w MultiFiT LED Street Light

- Only consumes 150w of power
- Fits 48~60mm spigot size
- Supports pole top or spigot mount
- Fast connect terminal block
- · Full powder coated aluminium housing
- · Long operating life and performance
- 155/90° Beam Angle
- IP65 Protection
- Optional photocell light sensor available
- Weight: 7.5kg









Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Fits Pole/ Spigot Size
SLM-150W-V	150w	100 ~ 240VAC	5000K	17325lm	155/90°	Black	550 x 308 x 131	Ø48 ~ 60mm

LED Park Street Lights







147



60w LED Round Street Light

Product Features



Full powder coated aluminium housing

Long operating life and performance

• 120/60° beam angle

IP65 housing

High Transmittance, impact resistant PC lens

• Weight: 6kg











Model	Power	Power Requirement	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 Round Street Light

- Only consumes 60w of power
- Full powder coated aluminium housing
- Long operating life and performance
- 120/60° beam angle
- IP65 housing
- High Transmittance, impact resistant PC lens
- Weight: 7kg



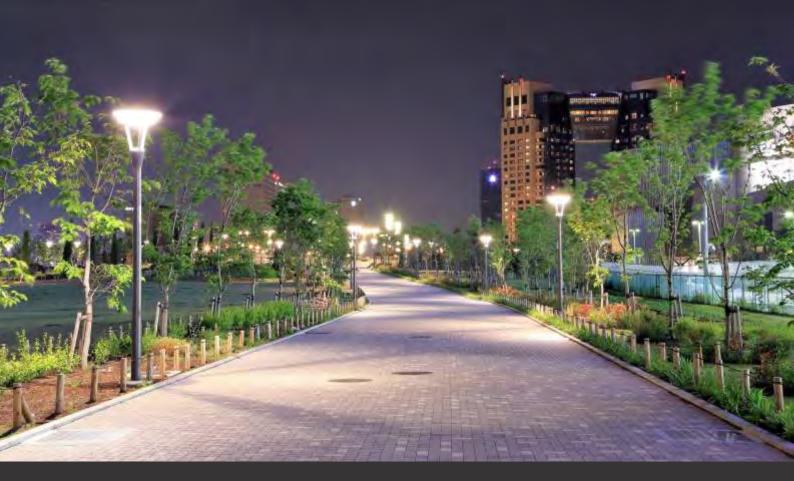






Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Spigot Size
PSL-42560-VR	60w	100~240VAC	5000K	5444lm	120/60°	Black	Ø425 x 485mm	Ø42mm

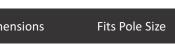




30w LED Halo Post Top Light

- Only consumes 30w of power
- 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









60w LED Park Street Lantern

- Only consumes 60w of power
- · 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









Model	Power	Power Requirement	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

- Only consumes 60w of power
- 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









Model	Power	Power Requirement	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

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





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









Solar Flood Light Series

LED / Solar Flood Lights



	Model	Power	Solar Panel	Туре
Ż.	SML-10CBA	10w	Separate (3.5m cable)	Sensor Security Light
	SL-010CMD	10w	Integrated	Flood Light
	SFL-20W	20w	Separate (3.8m cable)	Flood Light with Remote
	SFL-40W	40w	Separate (3.8m cable)	Flood Light with Remote



10w Solar Sensor Security Light



- Inbuilt PIR motion sensor
- 2 operation modes:
 - Mode 1 = Dimmed brightness (10%) until motion activated (100%)







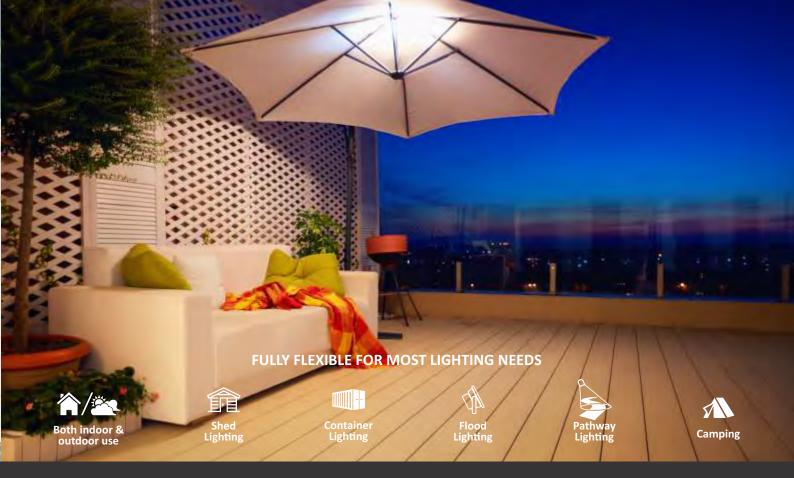




- Mode 2 = Light off (0%) until motion activated (100%)
- 5 days redundancy (from full charge)
- Separate Solar Panel with 3.5m lead
- Automatic night time operation

- Waterproof (IP65)
- Full powder coated aluminium housing
- Weight: 2.2kg

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



20w Solar LED Flood Light

- 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: 3.8m
- IP Rating: IP65
- Weight: 2.5kg



Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SFL-20W	20w	Solar Powered	6000K	2000lm	120°	Black/Silver	168 x 104 x 42mm





40w SolarLED Flood Light



SOLARPOWERED

- 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: 3.8m
- IP Rating: IP65
- Weight: 2.2kg



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









Solar Streetlight Series

Integrated Solar Streetlights





Model	Size	Power	Fits Pole
SSL-012CBM	380 x 324 x 43mm	12w	Ø50-90mm
SSL-030CBM	1200 x 325 x 43mm	30w	Ø50-90mm
SSL-060CBM	1200 x 450 x 43mm	60w	Ø50-90mm



- Inbuilt Microwave motion sensor
- Power Saving Mode (PSM) provides 30% reduced brightness until sensor detects movement
- In-Built Solar Panel
- Automatic night time operation
- Waterproof (IP67)
- Full powder coated aluminium housing
- Weight: 5.6kg







Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Mounting Height	Spigot Size
SSL-012CBM	12w	Solar Powered	6000K	1280lm	120°	Silver	380 x 324 x 43mm	3-4m	50-90mm





- Inbuilt Microwave motion sensor
- Power Saving Mode (PSM) provides 30% reduced brightness until sensor detects movement
- In-Built Solar Panel
- Automatic night time operation
- Waterproof (IP67)
- Full powder coated aluminium housing
- Weight: 14.7kg







Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Mounting Height	Spigot Size
SSL-030CBM	30w	Solar Powered	6000K	3200lm	120/60°	Silver	1200 x 325 x 43mm	4-6m 5	50-90mm



- Inbuilt Microwave motion sensor
- Power Saving Mode (PSM) provides 30% reduced brightness until sensor detects movement
- In-Built Solar Panel
- Automatic night time operation
- Waterproof (IP67)
- · Full powder coated aluminium housing
- Weight: 20kg







Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions	Mounting Height	Spigot Size
SSL-060CBM	60w	Solar Powered	6000K	7000lm	120/60°	Silver	1200 x 450 x 43mm	6-8m	50-90mm

Solar Streetlight G3 Series

Split Panel G3 Integrated Solar Streetlights



Model	Size	Power	Fits Spigot
SSL-G330C2	Light 713 x 297 x 384mm Panel 343 x 623 x 192mm	30w	Ø60mm
SSL-G360C2	Light 713 x 297 x 384mm Panel 671 x 566 x 192mm	60w	Ø60mm



- 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

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Mounting Height	Dimensions	Fits Spigot Size
SSL-G330C2	30w	Solar Powered	5000K	3600lm	155/70°	Dark Grey	4-6m	Light 713 x 297 x 384mm Panel 343 x 623 x 192mm	Ø60mm





Product Features

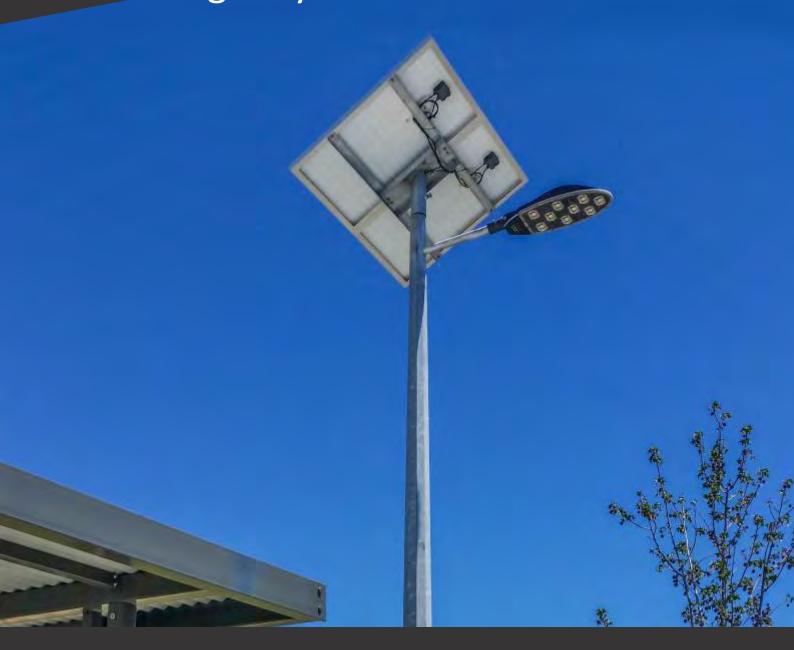
Inbuilt motion sensor

 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

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

LED/Solar Complete Street Light System











40w LED/Solar Street Light System

- 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)















40w Hybrid Street Light System

- Only uses 40w of power per light
- High Intensity LED Street light
- High Quality 300w vertical axis wind generator
- IP65 rated street light
- Using DC12V deep-cycling sealed lead acid battery
- Built in system regulator inside junction box for harsh environment
- Solar module protection of reverse high voltage
- Maximum charging and discharging protection with battery
- LED light protection
- Ambient light detection for automatic LED Light ON/OFF



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
Internal Lighting	
Down Lights (ADAPT/PDL/DL/STAR series)	5 Years
Down Lights (RDL series)	3 Years
Oyster Lights (OY series)	5 Years
LED Tubes (105/108 series)	5 Years
T-Bar Panel Lights (PL/HC series)	3 Years
High Bay Lights (V17D series)	5 Years
High Bay Lights (FLA / V18S series)	5 Years
Canopy Lights (SMCL/SCL series)	5 Years
LED Battens - Slimline (SM-SL/SMD-SL series)	3 Years
LED Battens (SMD series)	5 Years
LED Battens (Emergency Type)	5 Years (2yr battery)
Weatherproof Battens (WP series)	5 Years
Weatherproof Battens (Emergency Type)	5 Years (2yr battery)
External Lighting	
Flood Lights - SlimLED (RFL series)	3 Years
Flood Lights - Slimline (V18 series)	5 Years
Flood Lights - Premium (FLA 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 (WL series)	5 Years
Sensors	
Microwave Sensor (FLA-SHV18S-MMS)	5 Years
Microwave Sensor (WP-MMS)	1 Year
Solar Products or products that include batteries	2 Years
Product Accessories	1 Year

TERMS AND CONDITIONS

Ilf 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, 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 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





































































































































Brookfield BM























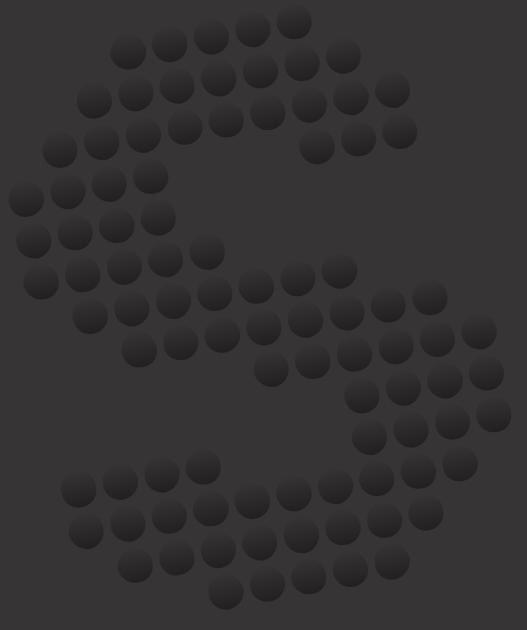






Notes





S-tech Holdings Pty Ltd

12 Mordaunt Circuit

Canningvale WA 6155

Tel: 08 9330 8485

Fax: 08 9330 8486

Email: sales@s-tech.com.au

www.s-tech.com.au