



Product Catalogue 2026/27

diamondledlighting.co.uk

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Accessories For Lighting

 **sportluma™**
Sports Venue Lighting

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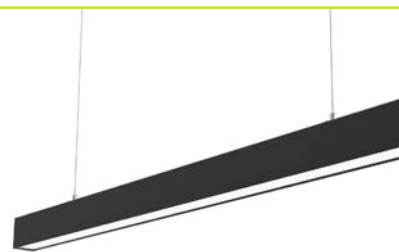
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Our Vision

To be innovative through new product development, offering the highest quality LED products at the best value. Dedicated supply and stock availability with outstanding levels of customer service and technical support.

Who We Are

Diamond LED Lighting Ltd has been supplying energy efficient LED lighting to electrical wholesalers since 2008.

We prioritise the development and quality testing of our products and maintain a large inventory to ensure quick delivery to our customers. All products are manufactured to our own specifications and procedures. With continuous improvement in both quality and function at the top of our priorities.

We offer various support packages to our resellers, including personalised marketing materials and prominent Point Of Sale displays. Our customers can expect a tailored support service, extensive product knowledge, and technical back up.

This catalogue showcases our latest products as well as our best selling ranges for your lighting needs. All items in this catalogue are carried in stock in our new warehouse facility in Newcastle under Lyme.

Our Sales team covers the whole of the UK, if you would like to arrange a visit to learn more about how we can help please contact our sales desk

Our History

Diamond LED Lighting is part of DEL Group of companies, which started in 1979 with Diamond Electronics Ltd, originally a family business with a strong emphasis on technical ability, service and quality. Over the years the group has grown to include Electronic PCB subcontractors as well as Diamond LED Lighting, however we continue to promote the same values within all of our businesses.



Symbols



Beam Angle



Input



Operating Temperature



Class II



Dimmable



Life Hours



Class I



Class III

Colour Temperature

Warm = 2600K - 3000K
Natural = 4000K - 4500K
Cool = 5000K - 6500K

Diamond LED Lighting Ltd reserves the right to update product specifications without notice. Product supplied may differ slightly in appearance from images shown in this brochure.

The company shall not be liable for any errors or omissions. Full terms & conditions available upon request. Please refer to our website for the latest product information. For warranty conditions on specific products, please contact Sales with the part number.


diamond
led lighting®



INDOOR



NEW

Condor

4CCT – 2PWR – Downlight

Upgrade your lighting with our premium, fire-rated LED downlight, designed for both style and ease of installation. This high-performance fixture comes standard with a sleek white bezel, which is magnetically attached for effortless tool-free replacement or cleaning.

Engineered for flexibility, this unit features both 4 CCT Selectable and Power Selectable technology, allowing you to customize the color temperature and brightness levels to suit any environment on the fly. Whether you're looking for a warm glow or a daylight work environment, this one light does it all.

- Comes standard with White Bezel
- Magnetically attached Bezel
- Fire Rated 30/60/90
- 4 CCT Selectable (Front Switch)
- Power Selectable (Front Switch)
- Triac Dimmable
- Flicker Free
- 5 Years Warranty
- Reinforced Insulation Class II
- IP 65 Front
- Lever Terminal



Dimmable
Yes



Beam Angle
60°



Input
220-240V



Class II



Life Hours
50,000



IP Rating



CRI



-20° to +45°



Part Number	CD1-8T
10-Pack Part No	CD1-8T10
Bezel	White
Max Wattage	8W
Selectable Wattage	6W/8W
Selectable Colour Temperature	3000K, 4000K, 5000K, 6500K
Dimensions (mm)	Ø 83x47
Cut Out (mm)	Ø 65-75
Max Lumens	1000
Separate Bezels	Magnetic
Antique Brass	CD1-ABB
Chrome	CD1-CB
Black	CD1-BKB
Brushed Chrome	CD1-BCB


NEW

Raven

4CCT – 2PWR – Gimbal Downlight

This versatile, fire-rated LED gimbal downlight features 4 CCT and power-selectable settings, an IP65-rated front for moisture protection, and a flicker-free design—all backed by a 5-year warranty.

- Slim Profile
- Gimbal
- 4 CCT Selectable on Driver
- Power Selectable
- Triac Dimmable
- Flicker Free
- Supplied with White Bezel
- 5 Years Warranty
- IP 65 Front
- Fire Rated 30/60/90



Dimmable
Yes



Beam Angle
50°



Input
220-240V



Class II



Life Hours
50,000



IP Rating



CRI



-20° to +45°



Part Number	RV1-8T
10-Pack Part No	RV1-8T10
Bezel	White
Max Wattage	6W
Selectable Wattage	4W/6W
Dimensions (mm)	Ø 86 x 45
Cut Out (mm)	Ø 60-70
Max Lumens	600
Selectable Colour Temperature	3000K, 4000K, 5000K, 6500K
Separate Bezels	Twist on
Antique Brass	RV1-ABB
Chrome	RV1-CB
Black	RV1-BKB
Brushed Chrome	RV1-BCB





Falcon

3CCT – 2PWR – Downlight

Dimmable IP65 fire rated downlight suitable for 30/60/90 minute plasterboard ceilings. Perfect for retail, communal areas and corridors. The Falcon features lever connectors for ease of installation with loop in, loop out terminals. Available with a choice of five bezel options.

Also available in a 10 pack using part code FA1-8T10P.

- White low profile finish when used without a bezel
- Selectable 3 colour temperatures
- Selectable Power Rating 5W or 8W
- Fully fire rated for each 30, 60 and 90min
- Easy Fit Connector
- 3 year warranty
- **Coloured Clip on Bezels also available separately**
- 10 Pack Available - FA1-8T10P



Dimmable
Yes



Beam Angle
60°



Input
220-240V



Class II



Life Hours
30,000



IP Rating



CRI



-20° to +45°



Part Number	FA1-8T
10 Pack	FA1-8T10
Bezel Colour	White
Max Wattage	8W
Selectable Wattages	5W/8W
Dimensions (mm)	Ø95 x 53
Cut Out (mm)	Ø70
Selectable Colour Temperature	3000K, 4000K, 6500K
Max Lumens	860
Separate Bezels	Clip On
Brushed Chrome	FA1-BCB
Chrome	FA1-CB
Black	FA1-BKB
White	FA1-WHB
Antique Brass	FA1-ABB



Cronus

GU10 Closed Back Fire Rated Can

The Cronus Fire Rated Can is a high-quality GU10 downlight housing designed for reliable performance and a clean, modern finish. Fire rated for 30, 60 and 90-minute ceilings, it helps maintain the fire integrity of the building while meeting current building regulations. Featuring an IP65 rating, durable construction and push-fit loop-in, loop-out terminals for fast installation, the Cronus is an ideal choice for a wide range of lighting applications. Compatible with standard GU10 LED lamps.

- Lamp not included
- Supplied with White Bezel
- Fully fire rated for each 30, 60 and 90min
- Loop in Loop out Push Terminal Block
- 3 year warranty
- **Bezels also available separately**

NEW


Dimmable
Bulb Dependant



Input
220-240V



Max IP
Rating



Life Hours
30,000



-20° to +45°



Class I



-20° to +45°



	CR1-OWH	CR1-IWH	CR1-GWH
Bezel Supplied	White	White	White
Bezel Type	IP20	IP65	Gimble
Max Lamp Rating	10W	10W	10W
Dimensions (mm)	Ø90 x 105	Ø90 x 105	Ø90 x 105
Cut Out (mm)	Ø72-75	Ø72-75	Ø72-75
Bezels	IP20 Open Polycarbonate	IP65 Polycarbonate	IP20 Gimble Pressed Steel
Chrome	CROB-CH	CRIB-CH	CRGB-CH
Black	CROB-BK	CRIB-BK	CRGB-BK
Satin Nickel	CROB-SN	CRIB-SN	CRGB-SN



Buzzard I

3CCT – Recessed Downlight

The Buzzard 1 Recessed Downlight is an LED lighting solution designed to deliver efficient, uniform illumination across a wide range of commercial environments. Featuring selectable 3000K, 4000K and 5700K colour temperatures, it offers the flexibility to suit different applications and preferences. Available in multiple wattages with a slim recessed design, the Buzzard provides a modern finish, long-lasting performance and a simple replacement for traditional PL and 2D fittings.

- 3000K, 4000K, 5700K
- 12W, 18W, 25W available
- Suitable to replace PL and 2D lights
- 3 year warranty



Dimmable
No



Beam Angle
90°



Input
200-240V



Class II



Life Hours
50,000



IP Rating



CRI



-20° to +40°



Part Number 4000K	BZ1-12T	BZ1-18T	BZ1-25T
Max Wattage	12W	18W	25W
Cut Out (mm)	Ø120-130	Ø160-170	Ø200-210
Max Lumens	1565	2379	3434
Selectable Colour Temperature	3000K, 4000K, 5700K	3000K, 4000K, 5700K	3000K, 4000K, 5700K
Dimensions (mm)	Ø145 x 50	Ø190 x 49.5	Ø228 x 49.5
3hr Emergency	BZ1-12TEM	BZ1-18TEM	BZ1-25TEM

Hawk

3CCT – 3PWR – Multi-fit Downlight

The Hawk Multi-Fit LED Downlight is a highly versatile, energy-efficient solution designed for fast new installations and effortless retrofit projects. Its unique multi-fit design easily adjusts to match various ceiling cut-out sizes, drastically reducing installation times. Users can easily customize their lighting on-site using selectable power outputs and three distinct colour temperatures (3000K, 4000K, and 5700K). Built for a long, reliable service life, this modern fixture lowers energy costs across offices, schools, retail spaces, corridors, and residential homes.

- Variable Hole Cut-out Bracket
- Standard and PIR Available
- Surface Mount available.
- 5 Years Warranty
- 3 CCT Selectable
- Power Selectable
- Flicker Free



Beam Angle
120°



Input
220-240V



Class II



Life Hours
50,000



IP Rating



CRI



-20° to +40°



Part Number	HK1-18T
with PIR	HK1-18TP
Selectable Wattage	10/15/18
Max Wattage	18
Selectable Colour Temperature	2700K/4000K/5700K
Max Lumen	2200
Cut Out (mm)	65-185
Warranty	5 years
Dimensions (mm)	230 x 17

Eclipse III

Recessed Downlight

Discreet recessed downlight for corridors, offices and reception areas. Available in 3 wattages, all models can be flush mounted into a ceiling cut-out.

- 4000K, other options available
- Available in 3 Wattages
- Class II Fitting
- Suitable to replace PL and 2D lights
- 3 year warranty



Dimmable
No



Beam Angle
160°



Input
220-240V



Class II



Life Hours
30,000



IP Rating



CRI



-20° to +45°



Part Number	EC3-124K	EC3-154K	EC3-184K
Max Wattage	12W	15W	18W
Cut Out (mm)	Ø155	Ø155	Ø205
Max Lumens	1092	1350	1782
Colour Temperature	4000K	4000K	4000K
Dimensions (mm)	Ø170 x 45	Ø170 x 45	Ø225 x 45

Fire Hood

Designed to provide fire protection over the recessed luminaire or downlight in a fire rated ceiling.

- Strong construction, easy to install
- Heat resistant, fire proof material
- Intumescent cable entry
- 60 min fire rated compliant
- Alternative Sizes on request
- 60 min Fire Rated Hood

20

IP Rating



Part Number	FH1-150
Dimensions (mm)	150 x 150 x 150



Washington

3CCT – Shaver Light

Chrome effect selectable 3 colour temperatures, 1KV Surge Protection, Built in shaver socket. IP44 Shaver Light from Diamond LED Lighting:

- Available in Chrome and White
- Selectable 3 colour temperatures
- Built in shaver socket
- Polycarbonate Construction
- 1KV Surge Protection
- 5 year warranty



Dimmable
No



Beam Angle
130°



Input
220-240V



Class II



Life Hours
50,000



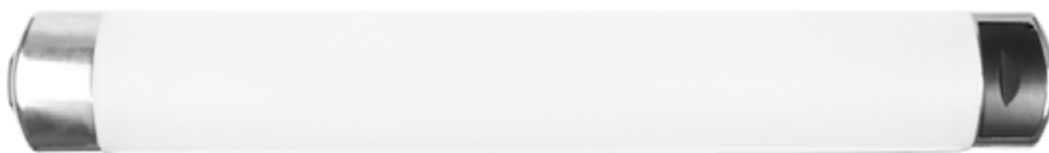
-20° to +45°



IP Rating



CRI



Part Number	SHA1-8TC	SHA1-8TW
Max Wattage	8W	8W
Max Lumens	1000	1000
Trim Colour	Chrome	White
Switch Time	25,000	25,000
Dimensions (mm)	440 x 85 x 65	440 x 85 x 65
Selectable Colour Temperature	3000K, 4000K, 6500K	3000K, 4000K, 6500K



Nera

3CCT – Cabinet Batten

Ideal for under cabinet or display cabinets these linkable fittings come with switchable 3CCT and an on/off switch. Available in lengths from 1 to 5 ft, and are end to end linkable or linkable with cables of varying lengths

- Selectable 3 colour temperatures
- Directly linkable to multiple lengths
- Link Cables available
- Side mount ON/OFF switch
- Fixing clips included
- Complete with 1m mains cable
- 3 year warranty



Dimmable
No



Beam Angle
120°



Input
220-240V



Life Hours
30,000



-20° to +45°



IP Rating



CRI



Class II



	1ft	2ft	3ft	4ft	5ft
Part Number	NE1-1T	NE1-2T	NE1-3T	NE1-4T	NE1-5T
Max Wattage	4W	8W	10W	14W	18W
Selectable Colour Temperature	3000K, 4000K, 5000K	3000K, 4000K, 5000K	3000K, 4000K, 5000K	3000K, 4000K, 5000K	3000K, 4000K, 5000K
Max Lumens	450	900	1050	1550	1950
Dimensions (mm)	313 x 22 x 30	573 x 22 x 30	873 x 22 x 30	1173 x 22 x 30	1473 x 22 x 30
Link Cables	250mm	500mm	1000mm		
Part Number	NE1-C250MM	NE1-C500MM	NE1-C1000MM		



BULKHEADS



NEW

Phoenix VII Matt Finish Pro

5CCT – 3PWR – Bulkhead

The Phoenix VII Pro builds on the success of the standard Phoenix VII, offering an enhanced solution for projects where durability, flexibility and security are essential. Retaining the popular five selectable colour temperatures and tri-power wattage adjustment, the Phoenix VII Pro allows installers to customise both light output and colour temperature from a single fitting, reducing stock requirements and simplifying installation.

- Security/Tamper Proof Closure
- Selectable 5 colour temperatures
- Plug and Play Emergency and Microwave
- Selectable Power 8W,14W,16W
- 3 Hour Emergency Version
- Microwave Version incl Corridor Function
- Conduit and Besa Compatible
- 5 Year Warranty



Dimmable
No



Beam Angle
120°



Input
220-240V



IP Rating



CRI



Life Hours
50,000



-20° to +45°



Class II



IK Rating



Part Number	PH7P-18TMATT
Selectable Wattage	8W 14W 16W
Max Wattage	16W
Case	Polycarbonate
Selectable Colour Temperature	2700K, 3000K, 4000K, 5000K, 6500K
Max Lumens	1800
Dimensions (mm)	Ø316 x 74
Emergency Module	PHP-PIEM
Microwave Corridor Module	PHP-PIMW
Microwave	PH7P-18TMATTMW
3Hr Emergency	PH7P-18TMATTEM
3Hr Emergency AND Microwave	PH7P-18TMATTEMW
Photocell	PH7P-18TMATTPC
Black Eye Lid Clip On	PH7P-BKE
Black Grill Clip On	PH7P-BKG
Black Trim Clip On	PH7P-BKT
Chrome Trim Clip On	PH7P-CHT
Antique Brass Clip on	PH7P-ABT



Plug In



Emergency



NEW

Phoenix Mini Matt Finish Pro

5CCT – 2PWR – Bulkhead

This multi power mini bulkhead does not compromise on performance, it has the same robust features as the durable Phoenix I. The low profile makes the fitting ideal for smaller spaces and lower ceilings. IP65 rated and strong polycarbonate housing, the Mini is perfect for interior and exterior installations. The Phoenix Mini can be fitted with a combination of optional sensors – Microwave, Emergency & Photocell and has an option to select wattage.

- Security/Tamper Proof Closure
- Wattage Selectable 9-12W
- Selectable 5 colour temperatures
- Besa box mounting
- Plug in 3hr Emergency and Microwave
- Replaces a 16W 2D
- 5 year warranty



Part Number	PHMP-12TMATT
Selectable Wattage	9W - 12W
Max Wattage	12W
Max Lumens	1400
Switch Time	25,000
Selectable Colour Temperature	2700K, 3000K, 4000K, 5000K, 6500K
Case	Polycarbonate
Dimensions (mm)	Ø251 x 85
Plug in 3Hr Emergency	PHP-PIEM
Plug in Microwave Module	PHP-PIMW
Fully Assembled Options	
Microwave	PHMP-12TMATTMW
3Hr Emergency	PHMP-12TMATTEM
3Hr Emergency & Microwave	PHMP-12TMATTEMW
Photocell	PHMP-12TMATTPC
Attachments	
Black Trim	PHMP-BKT
Chrome Trim	PHMP-CHT



Dimmable
No



Beam Angle
120°



Input
200-240V



Life Hours
50,000



-20° to +45°



Class II



IP Rating



IK Rating



CRI



Plug In





Phoenix VII Pro

5CCT – 3PWR – Bulkhead

The Phoenix VII is a versatile LED bulkhead designed to provide dependable, energy-efficient illumination across a wide range of commercial and residential applications. Featuring five selectable colour temperatures and tri-power wattage adjustment, it allows installers to tailor both the light output and colour temperature from a single fitting, reducing stockholding and ensuring the right solution for every project.

- Selectable 5 Colour Temperatures
- Plug and Play Emergency and Microwave
- Selectable Power 8W, 14W, 16W
- 3 Hour Emergency Version
- Microwave Version incl Corridor Function
- Conduit and Besa Compatible
- 5 Year Warranty



Dimmable
No



Beam Angle
120°



Input
220-240V



IP Rating



CRI



Life Hours
50,000



-20° to +45°



Class II



IK Rating



Part Number	PH7P-18T
Selectable Wattage	8W, 14W, 16W
Max Wattage	16W
Case	Polycarbonate
Selectable Colour Temperature	2700K, 3000K, 4000K, 5000K, 6500K
Max Lumens	8W=1000 14W=1650 16W=1800
Dimensions (mm)	Ø316 x 74
Emergency Module	PHP-PIEM
Microwave Corridor Module	PHP-PIMW
Fully Assembled Options	
Microwave	PH7P-18TMW
3Hr Emergency	PH7P-18TEM
3Hr Emergency AND Microwave	PH7P-18TEMMW
Photocell	PH7P-18TPC
Black Eye Lid Clip On	PH7P-BKE
Black Grill Clip On	PH7P-BKG
Black Trim Clip On	PH7P-BKT
Chrome Trim Clip On	PH7P-CHT
Antique Brass Clip on	PH7P-ABT



Plug In





Phoenix Mini Pro

5CCT – 2PWR – Bulkhead

This multi power mini bulkhead does not compromise on performance, it has the same robust features as the durable Phoenix I. The low profile makes the fitting ideal for smaller spaces and lower ceilings. IP65 rated and strong polycarbonate housing, the Mini is perfect for interior and exterior installations. The Phoenix Mini can be fitted with a combination of optional sensors – Microwave, Emergency & Photocell and has an option to select wattage.

- Wattage Selectable 9-12W
- Selectable 5 colour temperatures
- Besa box mounting
- Plug in 3hr Emergency and Microwave
- Replaces a 16W 2D
- 5 year warranty



Dimmable
No



Beam Angle
120°



Input
220-240V



Life Hours
50,000



-20° to +45°



Class II



IP Rating



IK Rating



CRI



Part Number	PHMP-12T
Selectable Wattage	9W, 12W
Max Wattage	12W
Max Lumens	1400
Selectable Colour Temperature	2700K, 3000K, 4000K, 5000K, 6500K
Dimensions	Ø251 x 89
Plug in 3Hr Emergency	PHP-PIEM
Plug in Microwave Module	PHP-PIMW
Fully Assembled Options	
Microwave	PHMP-12TMW
3Hr Emergency	PHMP-12TEM
3Hr Emergency & Microwave	PHMP-12TEMMW
Photocell	PHMP-12TPC

Attachments

Black Trim	PHMP-BKT
Chrome Trim	PHMP-CHT



Plug In



Emergency



Phoenix Retrofit

5CCT – 3 PWR – Gear Tray

Whether you are replacing a fluorescent fitting or an old LED version, this gear tray is ideal. With plug in optional 3hr Emergency and Microwave modules this gear tray will suit all applications, photocell is also available on request. The tray has multiple mounting holes to fit most housings.

- Selectable 5 colour temperatures
- Plug in 3hr Emergency and Microwave
- Selectable Power 8W,14W,16W
- Replaces a 28W 2D
- Microwave Version incl Corridor Function
- 5 Year Warranty



Dimmable
No



Beam Angle
150°



Input
220-240V



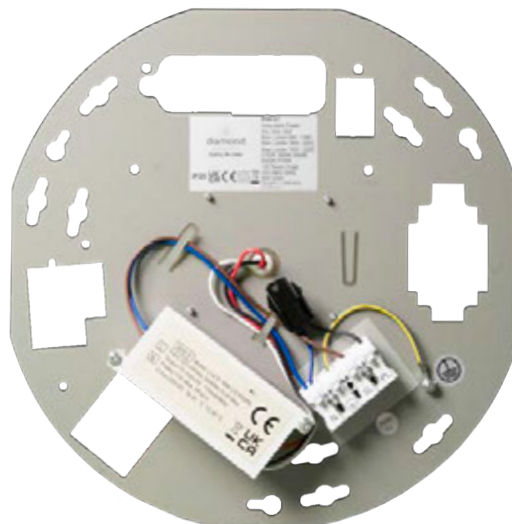
Life Hours
50,000



CRI



-20° to +45°



Part Number	PHR-GT
Max Wattage	16W
Selectable Wattage	8W 14W 16W
Max Output Lumens	8W= 1300 14W=2000 16W=2200
Switch Time	50000
Selectable Colour Temperature	2700K, 3000K, 4000K, 5000K, 5700K
Dimensions (mm)	Ø250 x 30
Emergency Module	PHP-PIEM
Microwave Corridor Module	PHP-PIMW
Microwave	PHR-GTMW
3Hr Emergency	PHR-GTEM
3Hr Emergency AND Microwave	PHR-GTEMMW
Photocell	PHR-GTPC



Plug In



Emergency



NEW

Phoenix Grand Pro

5CCT – 3PWR – Bulkhead

The Phoenix Grand Pro is the largest and most powerful model in the Phoenix Pro bulkhead range, designed to deliver exceptional performance for larger commercial and industrial spaces. Featuring five selectable colour temperatures and tri-power wattage adjustment, it offers complete on-site flexibility, allowing installers to tailor both the light output and colour temperature from a single fitting while reducing stockholding.

- Selectable 5 colour temperatures
- Plug and Play Emergency and Microwave
- Selectable Power 16W,20W,24W
- 3 Hour Emergency Version
- Microwave Version incl Corridor Function
- Conduit and Besa Compatible
- 5 Year Warranty



Dimmable
No



Beam Angle
120°



Input
220-240V



Life Hours
50,000



-20° to +45°



Class II



IP Rating



IK Rating



CRI



Part Number	PHGP-24T
Selectable Wattage	16W 20W 24W
Selectable Colour Temperature	2700K, 3000K, 4000K, 5000K, 6500K
Max Wattage	24W
Max Lumens	16W=2500 20W=2675 24W=2700
Dimensions (mm)	Ø400 x 78
Instant Light	Yes
Case	Polycarbonate
Emergency Module	PHP-PIEM
Microwave Corridor Module	PHP-PIMW
Microwave	PHGP-24TMW
3 Hr Emergency	PHGP-24TEM
3Hr Emergency AND Microwave	PHGP-24TEMMW
Photocell	PHGP-24TPC



Plug In



Emergency



Phoenix II Pro

5CCT – 3PWR – Bulkhead

With an IP65 weather proof rating and polycarbonate base, the Phoenix II is suitable for indoor and outdoor commercial areas. Featuring a screw down cover the fitting is robust to endure installation in some tough conditions. Make even bigger savings with sensors, the Phoenix II can be fitted with a combination of optional sensors – Microwave, Emergency & Photocell.

- Selectable 5 colour temperatures
- 3 Selectable power options
- Plug in 3hr Emergency and Microwave
- Besa box mounting
- Replaces a 28W 2D
- 5 year warranty



Dimmable
No



Beam Angle
120°



Input
220-240V



Life Hours
50,000



CRI



Class II



IP Rating



IK Rating



Part Number	PH2P-18T
Selectable Wattage	8W, 14W, 16W
Selectable Colour Temperature	2700K, 3000K, 4000K, 5000K, 6500K
Max Wattage	16W
Max Lumens	1900
Switch Time	25000
Case	Polycarbonate
Dimensions (mm)	Ø285 x 85
Plug in 3Hr Emergency	PHP-PIEM
Plug in Microwave Module	PHP-PIMW
Fully Assembled Options	
Microwave	PH2P-18TMW
3Hr Emergency	PH2P-18TEM
3Hr Emergency & Microwave	PH2P-18TEMMW
Photocell	PH2P-18TPC



Plug In



Emergency



NEW

Phoenix II Square Pro

3CCT – Bulkhead

With an IP65 weather proof rating and polycarbonate base, the Phoenix 2S is suitable for indoor and outdoor commercial areas. Featuring a screw down cover the fitting is robust to endure installation in some tough conditions.

- Selectable Power 8W, 14W, 16W
- Selectable 5 colour temperatures
- Besa box mounting
- 3 hour emergency version
- Replaces a 28W 2D
- 5 year warranty



Dimmable
No



Beam Angle
120°



Input
220-240V



IP Rating



CRI



Life Hours
50,000



-20° to +45°



Class II



IK Rating



Part Number	PH2SP-18TB	PH2SP-18T
Base Colour	Black	White
Selectable Wattage	8W, 14W, 16W	8W, 14W, 16W
Max Wattage	16W	16W
Max Lumens	1950	1950
Dimensions (mm)	255 x 255 x 87	255 x 255 x 87
Selectable Colour Temperature	3000K, 4000K, 6500K	3000K, 4000K, 6500K
3Hr Emergency	PH2SP-18TBEM	PH2SP-18TEM
3Hr Emergency & Microwave	PH2SP-18TBEMMW	PH2SP-18TEMMW
Microwave	PH2SP-18TBMW	PH2SP-18TMW
Photocell	PH2SP-18TBPC	PH2SP-18TPC
Emergency Pack	PHP-PIEM	
Microwave	PHP-PIMW	



Plug In



Emergency



Phoenix S Pro

5CCT – 3PWR – Bulkhead

With a sleek design, the Phoenix Pro offers all the benefits of our Phoenix 7 Pro range but with an alternative aesthetic design. 5 selectable colour temperatures, 3 selectable wattages, conduit entry and plug-in EM & MW modules make our phoenix bulkhead range the perfect all-in one lighting solution.

- Selectable 5 colour temperatures
- Plug in Emergency and Microwave
- Selectable Power 8W,14W,16W
- 3 Hour Emergency Version
- Replaces a 28W 2D
- Conduit and Besa Compatible
- Microwave Version incl Corridor Function
- 5 Year Warranty



Dimmable
No



Beam Angle
120°



Input
220-240V



IK Rating



Life Hours
50,000



IP Rating



CRI



-20° to +45°



Part Number	PHSP-18T
Selectable Wattage	8W, 14W, 16W
Max Wattage	16W
Max Lumens	1800
Case	Polycarbonate
Input Voltage	220-240V
Selectable Colour Temperature	2700K, 3000K, 4000K, 5000K, 6500K
Dimensions (mm)	Ø316 x 74
Emergency Module	PHP-PIEM
Microwave Corridor Module	PHP-PIMW
Microwave	PHSP-18TMW
3Hr Emergency	PHSP-18TEM
3Hr Emergency & Microwave	PHSP-18TEMMW
Photocell	PHSP-18TPC



Plug In



Emergency



NEW

Griffin

3CCT – 3PWR – Bulkhead

The Griffin is a dependable LED bulkhead designed to provide efficient, reliable lighting for a wide range of commercial and residential applications. With its modern design, it is well suited to communal areas, corridors, stairwells, educational facilities, healthcare environments and general commercial spaces.

- Selectable 3 colour temperatures
- Plug and Play Emergency and Microwave
- Selectable Power 10W/15W/20W
- 3 Hour Emergency Version
- Microwave Version
- 5 Year Warranty



Beam Angle
120°



Input
220-240V



CRI



Dimmable
No



Life Hours
50,000



IP Rating



Class II



-30° to +40°



Part Number	GF1P-20T
Selectable Wattage	10W 15W 20W
Max Power	20W
Max Lumens	2300
Dimensions (mm)	Ø330 x 110
Selectable Colour Temperature	3000K, 4000K, 6500K
Emergency Module	GFP-PIEM
Microwave Module	GFP-PIMW
3Hr Emergency	GF1P-20TEM
Microwave	GF1P-20TMW
3Hr Emergency & Microwave	GF1P-20TEMMW





Empire Pro

5CCT – 3WR – Bulkhead

IP66 & IK10 impact rated, this tough polycarbonate bulkhead is perfect for outdoor commercial areas. With a screw down bezel, the Empire is manufactured to resist some tough handling. Full or eyelid bezels are available in black and white.

- Selectable 5 colour temperatures
- 3 Selectable power options
- Plug in 3hr Emergency and Microwave
- Suitable for external use
- IK10 impact rating
- 5 year warranty



Dimmable
No



Beam Angle
120°



Input
220-240V



Life Hours
50,000



CRI



Class II



IP Rating



IK Rating



-20° to +45°



Part Number	EM1P-NW	EM1P-NB
Colour	White	Black
Selectable Wattages	8W 14W 16W	8W 14W 16W
Max Wattage	16W	16W
Selectable Colour Temperature	2700K, 3000K, 4000K, 5000K, 6500K	2700K, 3000K, 4000K, 5000K, 6500K
Max Lumens	1900	1900
Dimensions (mm)	Ø305 x 72	Ø305 x 72
Eyelid Bezel	EM1-WHEYE	EM1-BKEYE
with Emergency	EM1-NWEM	EM1-NBEM
with Microwave	EM1P-NWMW	EM1P-NBMW
with Emergency and Microwave	EM1P-NWEMMW	EM1P-NBEMMW
with Photocell	EM1P-NWPC	EM1P-NBPC



Plug In



Nobel Mini Bulkhead

IP65 polycarbonate mini bulkhead suitable for outdoor and indoor commercial use. Featuring a screw down cover, the Mini is robust to endure installation in some tough applications. Full or eyelid bezels are available in black and white.

- Suitable for external use
- 3 year warranty



Dimmable
No



Beam Angle
120°



Input
100-240V



Life Hours
30,000



CRI



Class II



IP Rating



IK Rating



-20° to +45°



	Full	Eyelid
White Casing	N01-NW	N01-NEW
Black Casing	N01-NB	N01-NEB
Max Wattage	6W	6W
Colour Temperature	4000K	4000K
Max Lumens	600	500
Dimensions (mm)	Ø 215 x 77	Ø 203 x 79
Photocell White Casing	N01-NWPC	N01-NEWPC
Photocell Black Casing	N01-NBPC	N01-NEBPC



Windsor

3CCT – IP65 – Bulkhead

IP65 & IK08 impact rated, this tough polycarbonate bulkhead is perfect for outdoor domestic & commercial use. Additional bezels are sold as twin packs.

- Selectable 3 colour temperatures
- Additional Bezel Twin Packs Available
- Suitable for external use
- IK08 Impact Rating
- 5 year warranty



Dimmable
No



Beam Angle
160°



Input
220-240V



Life Hours
50,000



CRI
>80



-20° to +45°



Class II



IP Rating



White Bezel Twin Pack



Black Bezel Twin Pack

	Black	White
Part Number	WN1-12TB	WN1-12TW
Max Wattage	12W	12W
Max Lumens	1550	1550
Dimensions (mm)	230 x 105 x 70	230 x 105 x 70
Selectable Colour Temperature	3000K 4000K 6500K	3000K 4000K 6500K
White Bezel Twin Pack	WN1-WHB	
Black Bezel Twin Pack	WN1-BKB	

Lambeth

Bulkhead

IP65 oval bulkhead suitable for use in outdoor common areas; gardens, walkways, porches and entrances. Complete with black and white fixed trims.

- 3 year warranty



Dimmable
No



Beam Angle
120°



CRI



Life Hours
30,000



Input
220-240V



-20° to +45°



IP Rating



	White Casing	Black Casing
Part Number	LA1-NW	LA1-NB
Max Wattage	5W	5W
Colour Temperature	4000K	4000K
Max Lumens	450	450
Dimensions (mm)	169 x 115 x 76	169 x 115 x 76

Axiom I

Bulkhead

Practical bulkhead with polycarbonate black base and opal diffuser. IP65 rated for commercial indoor and outdoor applications. Ideal for site lighting where reliable low level / security lighting is needed.

- Opal diffuser
- 3 year warranty



Dimmable
No



Beam Angle
150°



Input
220-240V



Life Hours
30,000



IP Rating



-20° to +45°



Class II



CRI



Part Number	AX1-NB
Max Wattage	10W
Colour Temperature	4000K
Max Lumens	900
Dimensions (mm)	240 x 116 x 110



NEW

Axiom II

3CCT – Bulkhead

Practical bulkhead with polycarbonate base and opal diffuser. 3CCT selectable colour. IP65 rated for commercial indoor and outdoor applications. Ideal for site lighting where reliable low level / security lighting is needed.

- Colour Selectable 3CCT
- Polycarbonate Construction
- Black or White Base
- Opal or Red Diffuser
- 5 year warranty



Dimmable
No



Beam Angle
230°



Class II



Life Hours
50,000



Input
220-240V



-20° to +45°



IP Rating



CRI



Part Number	AX2-TB	AX2-TW
Max Wattage	10W	10W
Selectable Colour Temperatures	3000K, 4000K, 6500K	3000K, 4000K, 6500K
Max Lumens	1050	1050
Dimensions (mm)	240 x 110 x 59	240 x 110 x 59



Athena I

Wall Light

4000K IP44 weather proof rated with polycarbonate body with prismatic light diffuser. Available with and without a PIR motion sensor. Ideal security light for gardens, paths, patios, garages, porches and driveways.

- Suitable for external use
- PIR Sensor (Adjustable)
- 3 year warranty



Dimmable
No



>80
CRI



06
IK Rating



44
IP Rating

Standard	AT1-NB
PIR Version	AT1-NB-PIR
Max Wattage	6W
Colour Temperatures	4000K
Max Lumens	700
Dimensions (mm)	267 x 113 x 108



Beam Angle
120°



Life Hours
30,000



Input
180-240V



Athena II

3CCT – Wall Light

Changeable 3CCT IP44 weather proof rated with polycarbonate body with prismatic light diffuser. Available with and without a PIR motion sensor. Ideal security light for gardens, paths, patios, garages, porches and driveways.

- Suitable for external use
- PIR Sensor (Adjustable)
- Lux: 20 to 2000
- Sensor time: 5s to 5mins
- 5 year warranty



Class II



Beam Angle
90°



Life Hours
50,000



Input
220-240V

	Black	White
Part Number	AT2-TB	AT2-TW
Part Number PIR	AT2-TBPIR	AT2-TWPIR
Max Wattage	8W	8W
Max Lumens	750	750
Selectable Colour Temperatures	3000K, 4000K, 6500K	3000K, 4000K, 6500K
Switching times	25,000	25,000
Dimensions (mm)	276 x 112 x 113	276 x 112 x 113

NEW



Kestral

3CCT – Bulkhead

The Kestral Ceiling Light combines a clean, modern design with dependable LED performance, making it an ideal choice for a wide range of commercial and amenity applications. Featuring selectable 2CCT colour temperatures and delivering up to 1500 lumens from 15W, it provides the flexibility to create the right lighting atmosphere for each installation.

Designed with an IK10 impact rating, 120° beam angle and 50,000-hour lifetime, the Kestral offers durability without compromising on style. Microwave and 3-hour emergency versions are also available, while the sleek ceiling-mounted design makes it a stylish alternative to traditional 28W 2D fittings.

Available in white or black and backed by a 5-year warranty, the Kestral is a modern ceiling light designed to look as good as it performs.

- Selectable 2 colour temperatures
- Emergency Available
- Replaces a 28W 2D
- Microwave Version Available
- 5 year warranty



Dimmable
No



Beam Angle
120°



Class II



IP Rating



Life Hours
50,000



Input
220-240V



IK Rating



CRI



	White	Black
Part Number	KS1-15W	KS1-15B
Max Wattage	15W	15W
Max Lumens	1500	1500
Dimensions (mm)	Ø302 x 67.5	Ø302 x 67.5
Selectable Colour Temperatures	3000K, 4000K	3000K, 4000K
Microwave	KS1-15WMW	KS1-15BMW
3Hr Emergency	KS1-15WEM	KS1-15BEM





Kensington II

3CCT – 2PWR – Bulkhead

The Kensington II is a modern LED wall pack designed to provide dependable illumination for a wide range of external and amenity applications. Its clean, practical design combines a durable polycarbonate construction with selectable 3CCT colour temperatures of 3000K, 4000K and 5700K, allowing the light colour to be tailored to each installation.

With two selectable power options of 20W and 30W and up to 2850 lumens, the Kensington II delivers flexible performance in a robust fitting. A 140° beam angle provides broad coverage, while the 50,000-hour lifetime and 5-year warranty offer long-term reliability.

Microwave, emergency and photocell options are available, providing additional functionality for projects requiring enhanced control, security or emergency lighting.

- Selectable 3CCT
- 2 Selectable Power Options
- Polycarbonate Construction
- 5 year warranty



Dimmable
No



Beam Angle
140°



Input
220-240V



Life Hours
50,000



-20° to +45°



Class II



IP Rating



IK Rating

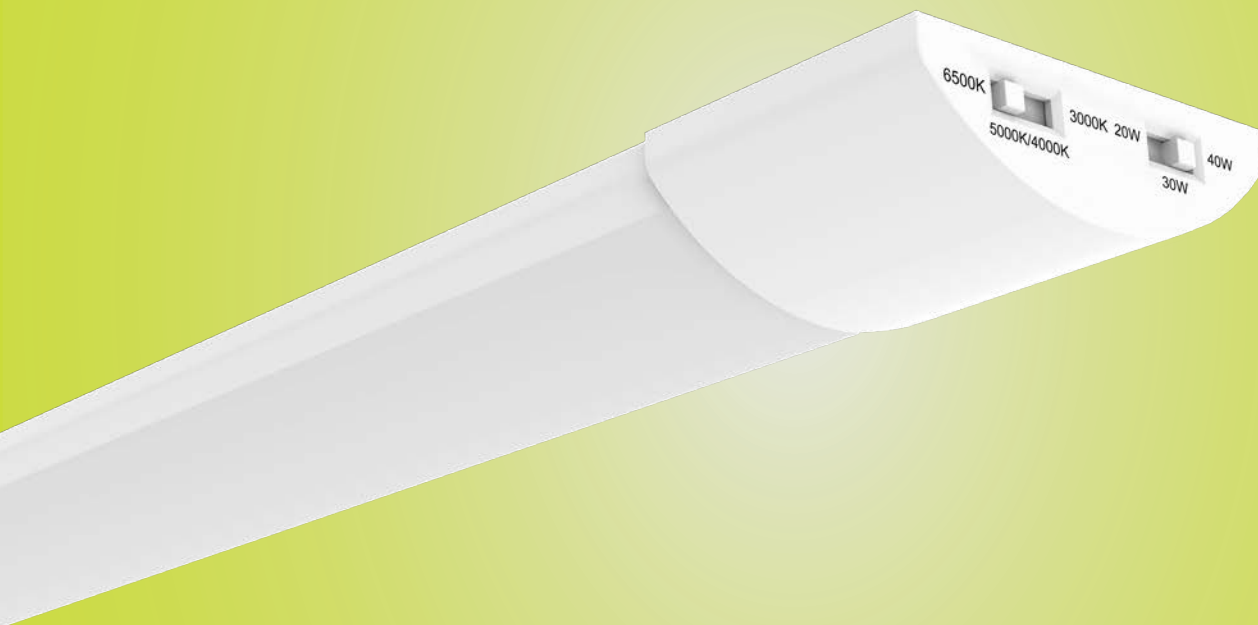


CRI



Part Number	KE2-1TB
Selectable Wattage	20W 30W
Max Wattage	30W
Max Lumens	2850
Dimensions (mm)	306 x 264 x 108
Selectable Colour Temperature	3000K, 4000K, 5700K
Microwave	KE2-1TBMW
Emergency	KE2-1TBEM
Photocell	KE2-1TBPC
Emergency and Photocell	KE2-1TBEMPC
Emergency Pack	PHP-PIEM
Microwave Pack	PHP-PIMW





OFFICE



Rounded Trinity I Pro

3CCT – 4PWR – Batten

Part of our Plug-In Batten range, these high efficiency light fixtures, come with selectable 3CCT changeable colours and 4 selectable power options, giving each unit the ability to replace either single or twin fittings. With the plug in Emergency and microwave modules these fittings are versatile and easily modified on site.

- Selectable 3CCT & 4 Power
- Plug in Internal Microwave/Corridor Function and 3hr Emergency
- Replace Single or Twin Battens
- BESA compatible
- Conduit Entry
- Steel and Polycarbonate Construction
- 5 year warranty



Dimmable
Inquire



Beam Angle
120°



Input
220-240V



Life Hours
50,000



-20° to +45°



CRI



IP Rating



IK Rating



Class I



	4ft	5ft	6ft
Part Number	RTR1P-4	RTR1P-5	RTR1P-6
Selectable Wattages	21W/27W/32W/38W	32W/40W/48W/56W	36W/46W/55W/62W
Max Wattage	38W	56W	62W
Max Lumens	5200	8100	8900
Dimensions (mm)	1172 X 62 X 74	1462 X 62 X 74	1732 X 62 X 74
Colour Temperature	3000K, 4000K, 6500K	3000K, 4000K, 6500K	3000K, 4000K, 6500K
Plug in Microwave	LINP-PIMW	LINP-PIMW	LINP-PIMW
Plug in 3hr Emergency	LINP-PIEM	LINP-PIEM	LINP-PIEM
Fully Assembled Part No's			
Microwave	RTR1P-4MW	RTR1P-5MW	RTR1P-6MW
3Hr Emergency	RTR1P-4EM	RTR1P-5EM	RTR1P-6EM
3Hr Emergency & Microwave	RTR1P-4EMMW	RTR1P-5EMMW	RTR1P-6EMMW



Plug In



Emergency



Trinity II

3CCT – 4PWR – Batten

A direct replacement for traditional single and twin fluorescents. Mounted on a traditional batten body the LEDs are housed in a slim opal diffuser. Suitable for surface installation, the fittings are commonly used in schools, offices, corridors and public areas. Available in a choice of three lengths 4ft, 5ft & 6ft the Trinity can be fitted with a combination of optional sensors – Microwave, Emergency & Dimming. The trinity batten range is Colour & Wattage Selectable.

- Selectable 3 colour temperatures
- 4 Selectable Wattages
- Direct replacement for fluorescent battens
- Matt white finish
- Dimmable options available
- 5 year warranty



Dimmable
Inquire



Beam Angle
120°



Input
220-240V



Life Hours
50,000



-20° to +45°



CRI



IP Rating



IK Rating



Class I



	2ft	4ft	5ft	6ft
Part Number	STR1-2T	STR2-4	STR2-5	STR2-6
Selectable Wattage	20W	24W/30W/35W/40W	30W/38W/46W/55W	35W/42W/52W/60W
Max Wattage	20W	40W	55W	60W
Selectable Colour Temperatures	3000K, 4000K, 6500K	3000K, 4000K, 6500K	3000K, 4000K, 6500K	3000K, 4000K, 6500K
Max Lumens	2450	4400	5800	7500
Dimensions (mm)	658 x 62 x 72	1227 x 62 x 72	1527 x 62 x 72	1791 x 62 x 72
Microwave	STR1-2TMW	STR2-4MW	STR2-5MW	STR2-6MW
Emergency	STR1-2TEM	STR2-4EM	STR2-5EM	STR2-6EM
Emergency & Microwave	Not Available	STR2-4EMMW	STR2-5EMMW	STR2-6EMMW





Alpha II Pro

3CCT – 4PWR – Hinged Batten

Incorporating a hinged diffuser and part of our Plug-In Batten range, these high efficiency light fixtures, come with selectable 3CCT changeable colours and 4 selectable power options, giving each unit the ability to replace either single or twin fittings. With the plug in Emergency and microwave modules these fittings are versatile and easily modified on site.

- Selectable 3 Colour Temperatures
- 4 Selectable Wattages
- Plug in 3hr Emergency & Microwave Modules
- Surface screw or suspended hook mount
- Hinged Diffuser
- Steel body, white gloss finish
- 5 year warranty



Dimmable
Inquire



Beam Angle
120°



Input
220-240V



Life Hours
50,000



-20° to +45°



IP Rating



CRI



IK Rating



Class I

	4ft	5ft	6ft
Part Number	AL2P-40T	AL2P-50T	AL2P-60T
Selectable Wattage	22W/28W/32W/38W	32W/40W/48W/56W	36W/46W/55W/62W
Max Wattage	38W	56W	62W
Max Lumens	4600	6900	7800
Dimensions (mm)	1222 x 199 x 82	1522 x 199 x 82	1822 X 199 X 82
Selectable Colour Temperatures	3000K, 4000K, 6500K	3000K, 4000K, 6500K	3000K, 4000K, 6500K
Plug in Microwave	LINP-PIMW		
Plug in 3hr Emergency	LINP-PIEM		
Fully Assembled Part No's			
Microwave	AL2P-40TMW	AL2P-50TMW	AL2P-60TMW
3Hr Emergency	AL2P-40TEM	AL2P-50TEM	AL2P-60TEM
3Hr Emergency & Microwave	AL2P-40TEMMW	AL2P-50TEMMW	AL2P-60TEMMW



Plug In



Emergency



NEW

Nova IV Slim

4CCT – 3PWR – Batten

Building on the Nova 3, the Nova 4 Slim delivers enhanced flexibility in a sleek, ultra-slim design.

Featuring power selectable and colour selectable (CCT) options, it adapts easily to different spaces while reducing stock complexity.

Available in 2ft to 6ft sizes, it's a smarter, more versatile solution for modern commercial lighting.

- Selectable 4 colour temperatures
- Selectable 3 power setting
- Polycarbonate Case
- Supplied with fixing kit. Clip fixing
- 5 year warranty



Dimmable
No



Beam Angle
120°



Input
220-240V



Class II



Life Hours
50,000



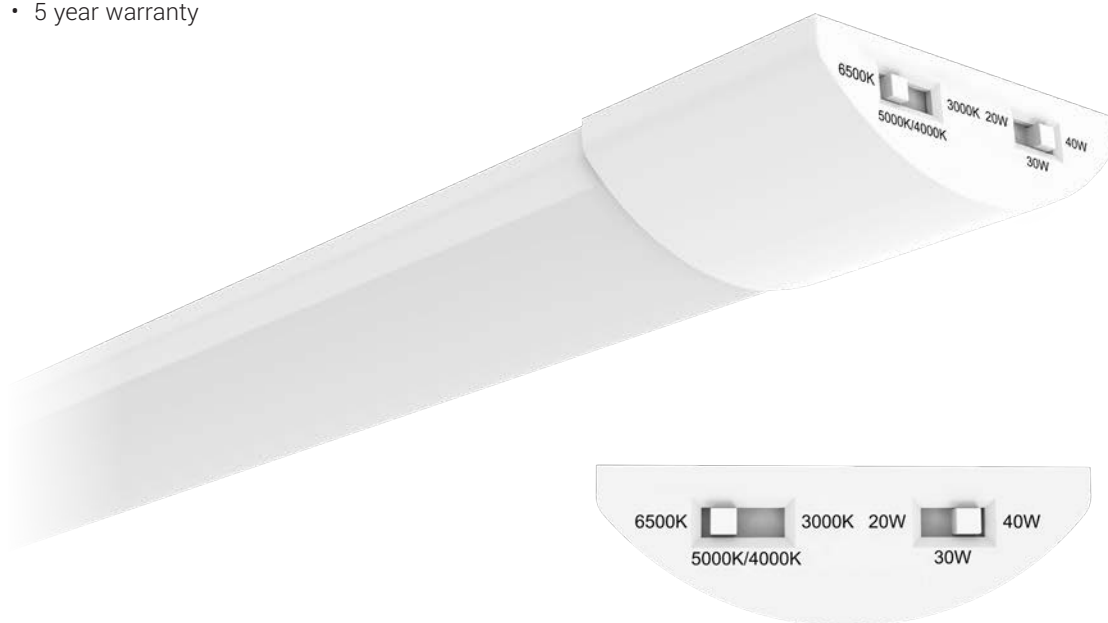
IP Rating



CRI



-30° to +40°



	2ft	4ft	5ft	6ft
Part Number	NS4-2T	NS4-4T	NS4-5T	NS4-6T
Selectable Wattage	10W 15W 20W	20W 30W 40W	30W 40W 50W	40W 50W 55W
Max Wattage	20W	40W	50W	55W
Case	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Max Lumens	2800	5600	7100	7800
Switch Cycles	25000	25000	25000	25000
Dimensions (mm)	600 x 75 x 24	1200 x 75 x 24	1500 x 75 x 24	1800 x 75 x 24
Colour Temperatures	3000K 4000K 5000K 6500K	3000K 4000K 5000K 6500K	3000K 4000K 5000K 6500K	3000K 4000K 5000K 6500K





Nova III Slim

3CCT – Batten

The Nova III Slim is a slimline LED batten designed for surface or suspended installation, making it suitable for schools, offices, corridors and public areas. Available in 4ft, 5ft and 6ft lengths, the fitting features selectable 3CCT colour temperatures of 3000K, 4000K and 6500K.

The housing is constructed from aluminium with an opal polycarbonate diffuser, providing a clean appearance and even light distribution. The fitting is supplied with stainless steel fixing clips and screws for simple installation, with a suspension kit available to order separately.

Featuring mains loop in and out, open end caps and linkable functionality, the Nova III Slim provides a practical lighting solution for a range of commercial applications. Available with outputs of up to 5750 lumens and backed by a 3-year warranty.

- Selectable 3 colour temperatures
- Supplied with fixing kit. Clip fixing
- Open end cap
- Mains loop in and out
- Linkable
- Suspension kit part no. **NS-SK**
- 3 year warranty



Dimmable
No



Beam Angle
120°



Input
220-240V



Class I



Life Hours
30,000



-20° to +45°



IP Rating



CRI

	4ft	5ft	6ft
Part Number	NS3-4T	NS3-5T	NS3-6T
Max Wattage	40W	45W	55W
Max Lumens	4120	5050	5750
Selectable Colour Temperatures	3000K, 4000K, 6500K	3000K, 4000K, 6500K	3000K, 4000K, 6500K
Dimensions (mm)	1200 x 78 x 36	1500 x 78 x 36	1800 x 78 x 36

Vega

3CCT – 3PWR – Linkable Linear

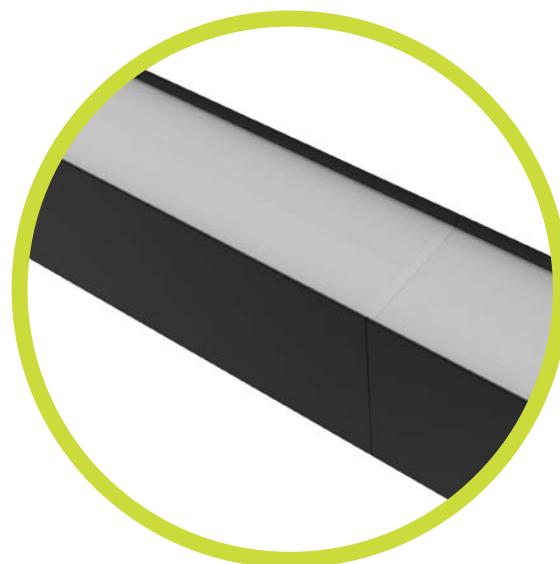
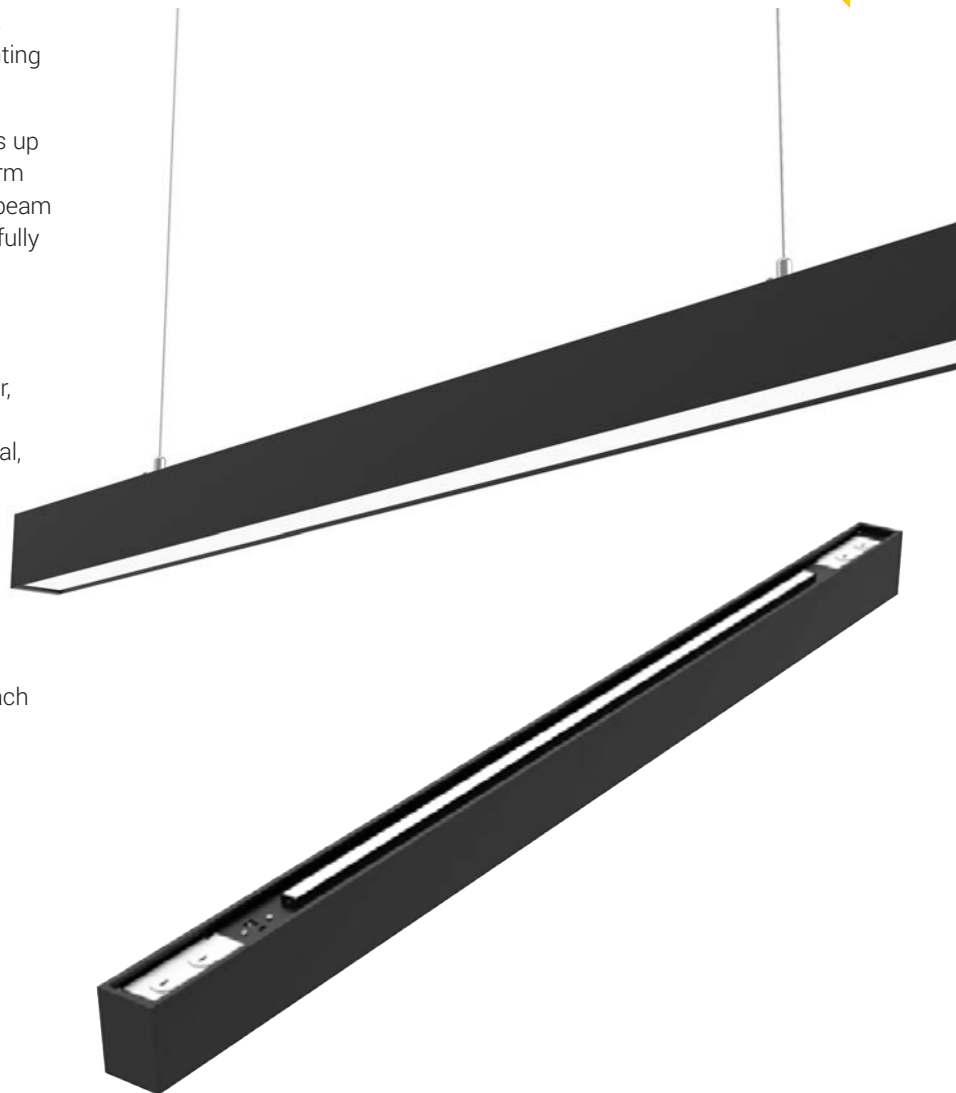
NEW

The Vega 3CCT 3PWR is a versatile linkable linear LED fitting designed for a wide range of commercial and industrial applications. Featuring three selectable wattages and three selectable colour temperatures (3000K, 4000K and 6500K), the Vega provides lighting performance from a single fitting.

Available in 2ft, 4ft, 5ft and 6ft lengths, with outputs up to 10,400 lumens, the Vega delivers efficient, uniform illumination through its prismatic diffuser and 95° beam angle. Multiple mounting options and L, V, T and Y fully lit connectors allow fittings to be configured into a variety of continuous lighting layouts.

The Vega can be linked up to 60 metres or 2400W and is available in black or white. Microwave sensor, emergency and uplight options are also available, making it a highly adaptable solution for commercial, retail, office and industrial environments.

- Selectable 3 colour temperatures
- 3 Selectable Wattages
- Y, T, L, V fully lit connector blocks available.
- Linkable up to 60M or Power<2400W
- Multiple Mounting Options (Kit provided with each fitting)
- Prismatic Diffuser
- Aluminium Housing
- Microwave Sensor Available
- Emergency Available (4FT+)
- Up Light Attachment Available
- Available in Black and White
- 5 Years Warranty



Dimmable
Yes



Beam Angle
120°



Input
180-240V



Class I



Life Hours
50,000



-20° to +45°



IP Rating

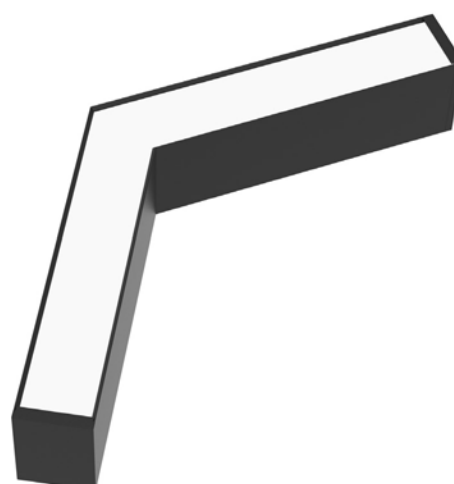
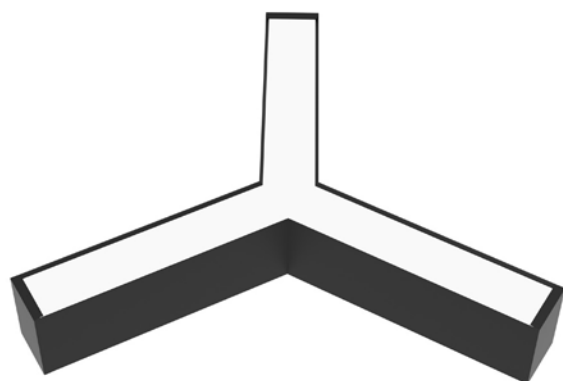


CRI

Vega

3CCT – 3PWR – Linkable Linear

NEW



Part Number Black	VE1-2TB	VE1-4TB	VE1-5TB	VE1-6TB
Part Number White	VE1-2TW	VE1-4TW	VE1-5TW	VE1-6TW
Selectable Wattage	15/20/30	40/50/60	50/65/80	40/50/60
Max Wattage	30W	60W	80W	60W
Selectable Colour Temperatures	3000,4000,6500K	3000,4000,6500K	3000,4000,6500K	3000,4000,6500K
Max Lumens	3900	7800	10400	7800
Dimensions (mm)	600 x 50 x 70	1200 x 50 x 70	1500 x 50 x 70	1800 x 50 x 70
Uplights	VE1-2UP	VE1-4UP	VE1-5UP	VE1-6UP
Emergency Kit	Not Available	VE1-EM40	VE1-EM60	VE1-EM40
Sensor Black	VE1-MWB	VE1-MWB	VE1-MWB	VE1-MWB
Sensor White	VE1-MWW	VE1-MWW	VE1-MWW	VE1-MWW
Connectors	L	V	T	Y
Black	VE1-LCONB	VE1-VCONB	VE1-TCONB	VE1-YCONB
White	VE1-LCONW	VE1-VCONW	VE1-TCONW	VE1-YCONW



NEW

Polaris

3CCT - Frame Panel

This modern, energy-efficient, and sleek commercial lighting fixture features a hollow frame design, allowing it to sit flush within standard 600mm x 600mm suspended ceilings. The product provides uniform, flicker-free illumination and comes with a 5-year warranty, making it ideal for offices, retail, and educational facilities.

- 3 CCT
- Flicker free
- 5 year warranty



Dimmable
Inquire



Beam Angle
120°



Input
220-240V



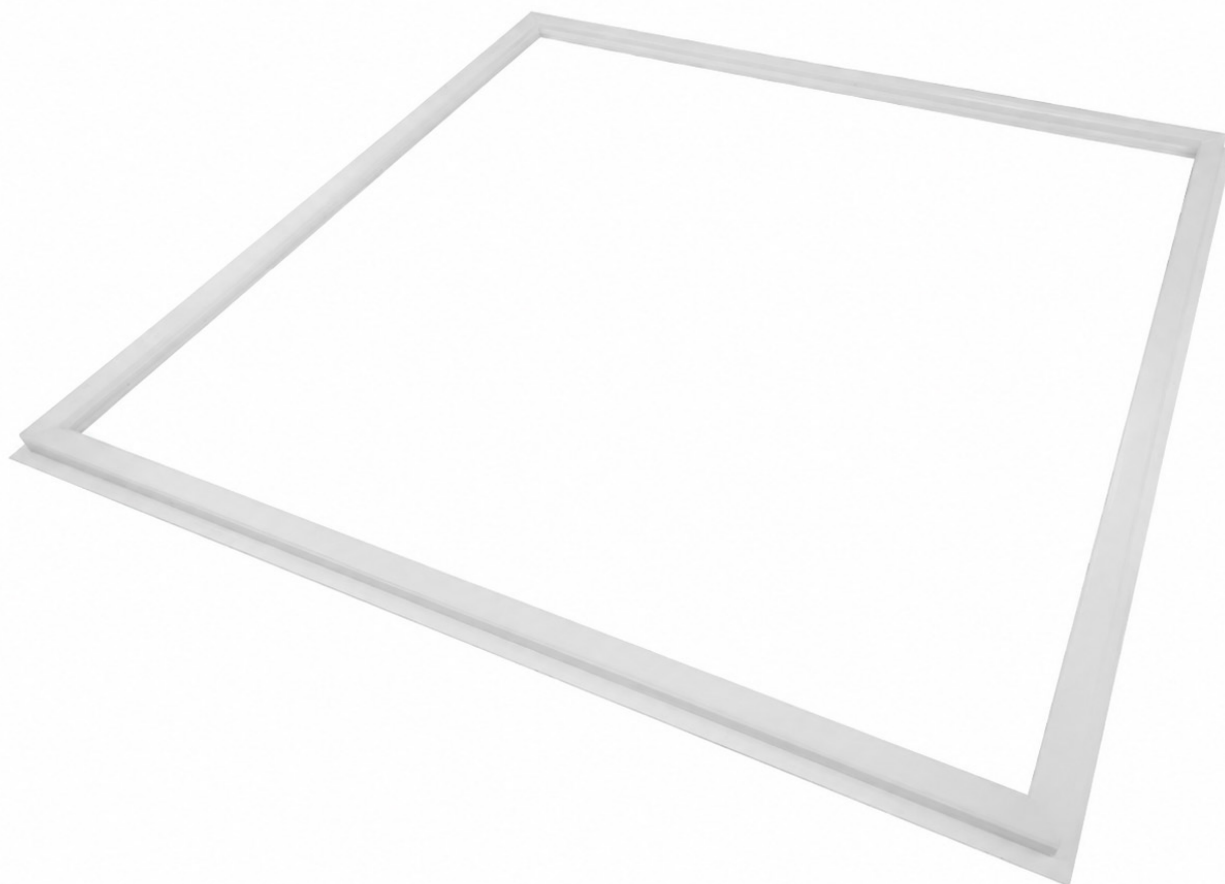
IP Rating



CRI



Class II



Part Number	PL1-36T
Max Wattage	36W
Max Lumens	3960
Dimensions (mm)	595 x 595 x 25
Colour Temperature	3000K, 4000K, 6000K





Selene II

3CCT – 2PWR – TP(a) Panel

The Selene II TP(a) Panel is a high-performance back-lit LED panel designed to deliver efficient, low-glare illumination for commercial environments. Featuring selectable 3000K, 4000K and 6500K colour temperatures, selectable power output and a UGR19 rating as standard, it provides excellent flexibility and visual comfort. With TP(a) certification, flicker-free operation and optional emergency and surface mounting accessories, the Selene II is a dependable solution for a wide range of lighting projects.

- Selectable Power Option
- Tp(a) Panel with UGR19 as Standard
- Back Lit Panel
- Self Test Emergency Available
- Flicker Free
- Emergency/Surface Mount/Recessed/Suspension kits on accessories page
- 5 year warranty



Dimmable
Inquire



Beam Angle
Max 120°



Input
220-240V



Class II



Life Hours
50,000



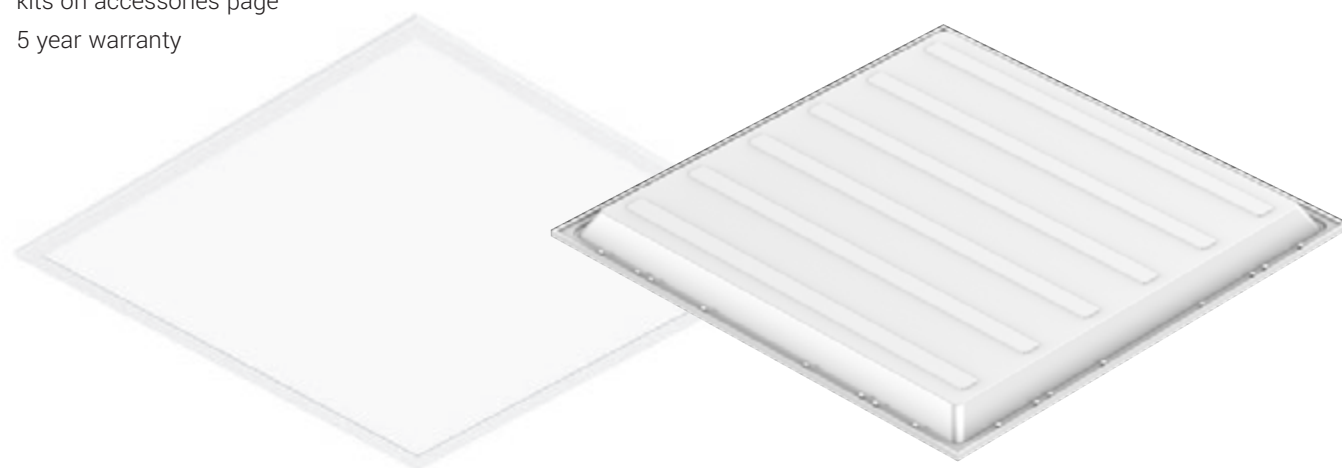
-20° to +45°



CRI



IP Rating



	600x600	1200x600
	Tp(a)	Tp(a)
UGR	UGR19	UGR19
Part Number	SE2A-36TU	SE2A-126TU
Selectable Wattage	25/36W	38/56W
Max Wattage	36W	56W
Max Lumens	4200lm	5800lm
Selectable Colour Temperatures	3000K, 4000K, 6500K	3000K, 4000K, 6500K
Dimensions (mm)	595 x 595 x 25	1195 x 595 x 33
Surface Mount Kits	SE2-CWM66	SE2-CWM126
Emergency Kit	SE-EM3W	
Panel Power	3-100W	
Output Voltage	9-80V	
Output Current	30-70mA	





Selene II

3CCT – 2 PWR – TP(b) Panel

The Selene II 3CCT – 2PWR TP(b) Panel is a high-performance back-lit LED panel designed to deliver efficient, uniform illumination for commercial environments. Featuring selectable 3000K, 4000K and 6500K colour temperatures with selectable power output, it offers excellent flexibility for a wide range of applications. With TP(b) certification, flicker-free operation and optional surface mounting and emergency accessories, the Selene II provides a dependable and energy-efficient lighting solution.

- Selectable 3 colour temperatures
- Selectable Power Option
- Back Lit Panel
- TP(b) Rated
- Flicker free
- Emergency/Surface Mount/Recessed/Suspension kits on accessories page
- 5 year warranty



Dimmable
Inquire



Beam Angle
110°



Input
220-240V



Class II



Life Hours
50,000



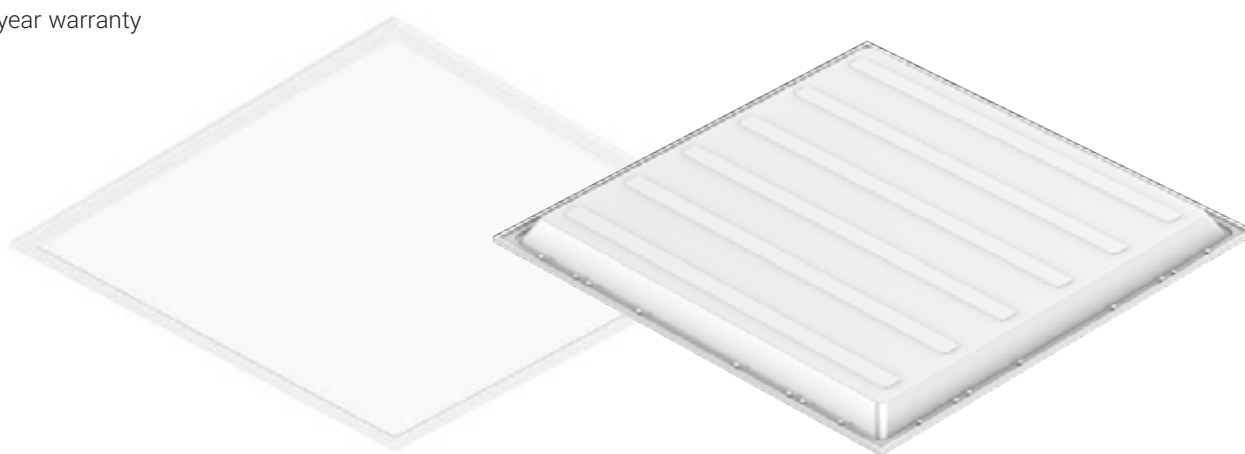
-20° to +45°



CRI



IP Rating



	600x600	600x600	1200x600	1200x300
	Tp(b)	Tp(b)	Tp(b)	Tp(b)
Part Number	SE2B-28N	SE2B-36T	SE2B-126T	SE2B-123T
Selectable Wattage	28W	25/36W	38/56W	25/36W
Max Wattage	28W	36W	56W	36W
Max Lumens	3600lm	3600lm	5800lm	3600lm
Selectable Colour Temperatures	4000K	3000K, 4000K, 6500K	3000K, 4000K, 6500K	3000K, 4000K, 6500K
Dimensions (mm)	595 x 595 x 25	595 x 595 x 25	1195 x 595 x 33	1195 x 295 x 33
Surface Mount Kits	SE2-CWM66	SE2-CWM66	SE2-CWM126	SE2-CWM123
Emergency Kit	SE-EM3W			
Panel Power	3-100W			
Output Voltage	9-80W			
Output Current	30-70mA			



Tempest

5PWR – IP65 Panel

- Wattage Selectable
- Flicker Free
- Surface Mount Kit **CE2-CWM66**
- 3 year warranty

Part Number	TP65-40N
Selectable Wattages	20/25/30/36/40W
Max Wattage	40W
Max Lumens	4000
Dimensions (mm)	595 x 595 x 25
Colour Temperature	4000K



Beam Angle
120°



IP Rating



Class II



Input
220-240V



Dimmable
Inquire



Life Hours
50,000



-20° to +45°



CRI



Tempest

High Performance Panel

Tempest High Performance offer low wattage with high lumen output for maximum ROI.

- 180 lumens per watt
- Flicker Free
- Surface Mount Kit **CE2-CWM66**
- 3 year warranty

Part Number	TPHP-20N
Max Wattage	20W
Lumens Per Wattage	180
Max Lumens	3600
Dimensions (mm)	595 x 595 x 25
Colour Temperature	4000K



Beam Angle
120°



IP Rating

Tempest

5PWR – Troffer UGR-19 Panel

- Wattage Selectable
- Flicker Free
- UGR1-19
- Surface Mount Kit **CE2-CWM66**
- 3 year warranty

Part Number	TPTF-40NU
Selectable Wattage	20/25/30/36/40W
Max Wattage	40W
Max Lumens	4000
Dimensions (mm)	595 x 595 x 40
Colour Temperature	4000K



Beam Angle
90°



IP Rating

Panel Accessories

A collection of accessories for the Selene II range including a suspension kit, recess clips and wall mounted accessory kits.



Used on Selene II Only

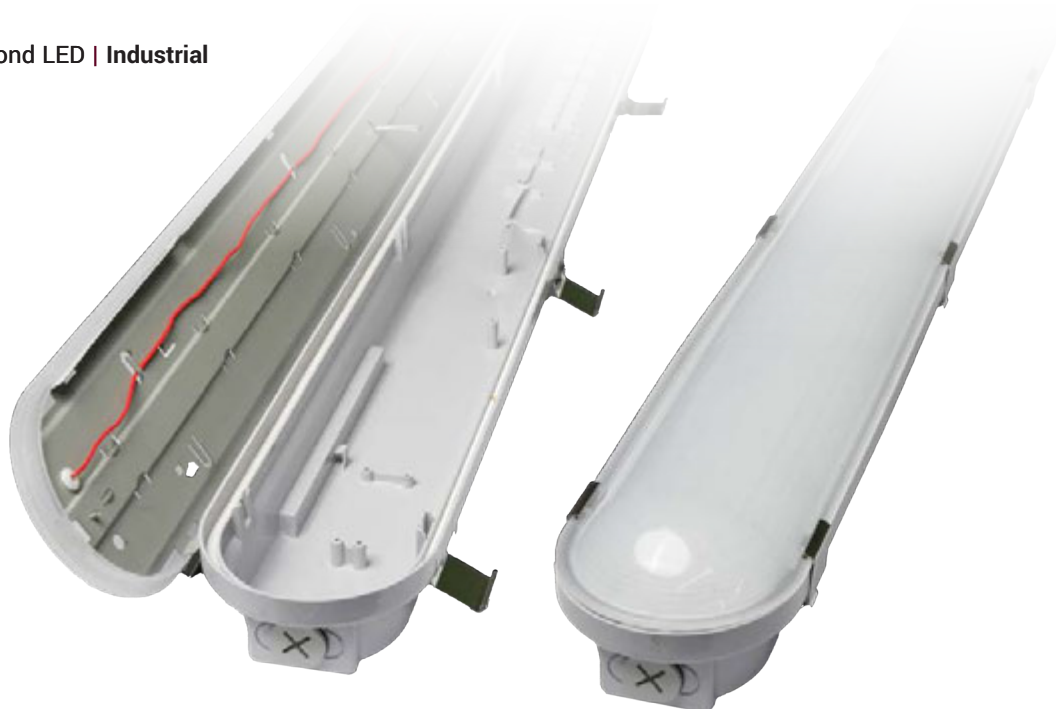
Part Number	SE2-SUSKIT	SE2-RCKIT
Max Wattage	Suspension Kit - 1m Length	Recess Kits

Used on whole range

Part Number	SE2-CWM66	SE2-CWM123	SE2-CWM126	Panel Emergency Pack
Description	Ceiling/Wall Mounted Assy for 600x600 Panel	Ceiling/Wall Mounted Assy for 1200x300 Panel	Ceiling/Wall Mounted Assy for 1200x600 Panel	SE-EM3W



INDUSTRIAL



Chatsworth III Pro

3CCT – 4PWR – IP65 Batten

IP65 surface mounted non-corrosive fitting. Applications include, industrial areas, garages and warehouses. Three sizes available in single and twin variants. The Chatsworth can be supplied with a combination of optional sensors – Microwave, Emergency, Corridor Function and Dimming.

- Selectable 3CCT & 4 Power
- Plug in Internal Microwave/Corridor Function and 3hr Emergency
- Polycarbonate construction
- Stainless steel clips
- Suitable for indoor and outdoor use
- Complete with fixing accessories
- 5 year warranty



Dimmable
Inquire



Beam Angle
120°



Input
220-240V



-20° to +45°



Life Hours
50,000



IP Rating



CRI



Class II



IK Rating



Plug In



Emergency

	2ft Single	4ft Single	4ft Twin	5ft Single	5ft Twin	6ft Single	6ft Twin
Part Number	CH3P-2S	CH3P-4S	CH3P-4T	CH3P-5S	CH3P-5T	CH3P-6S	CH3P-6T
Selectable Wattage	11W 14W 17W 20W	11W 14W 17W 20W	21W 27W 32W 38W	21W 27W 32W 38W	32W 40W 48W 56W	21W 27W 32W 38W	36W 44W 52W 60W
Max Wattage	20W	20W	38W	38W	56W	38W	60W
Max Lumens	2800	2800	4900	5100	7300	5200	8200
Dimensions (mm)	650 x 85 x 79	1200 x 85 x 79	1200 x 105 x 79	1500 x 85 x 79	1500 x 105 x 79	1800 x 85 x 79	1800 x 105 x 79
Selectable Colour Temperatures	3000K, 4000K, 6500K	3000K, 4000K, 6500K	3000K, 4000K, 6500K	3000K, 4000K, 6500K	3000K, 4000K, 6500K	3000K, 4000K, 6500K	3000K, 4000K, 6500K
Plug in Microwave	LINP-PIMW						
Plug in 3h Emergency	LINP-PIEM						
Microwave	CH3P-2SMW	CH3P-4SMW	CH3P-4TMW	CH3P-5SMW	CH3P-5TMW	CH3P-6SMW	CH3P-6TMW
3Hr Emergency	CH3P-2SEM	CH3P-4SEM	CH3P-4TEM	CH3P-5SEM	CH3P-5TEM	CH3P-6SEM	CH3P-6TEM
3Hr Emergency & Microwave	CH3P-2SEMMW	CH3P-4SEMMW	CH3P-4TEMMW	CH3P-5SEMMW	CH3P-5TEMMW	CH3P-6SEMMW	CH3P-6TEMMW

Gawsworth V

3PWR – High Bay UFO

High output Multi Power IP65 high bay fitting, designed for high mounting heights in applications including warehouses, sports halls, food factories and public buildings. All models are wattage selectable and are available with Microwave or PIR sensing. The Gawsworth's main body is constructed of black die-cast aluminium with a toughened Polycarbonate front. 5 year warranty as standard.

- Multipower Wattage Selectable
- Suspension Kit available
- Plug in PIR Available
- Plug in Microwave Available
- Emergency Pack Available
- Mounting Brackets Available
- 5 year warranty



Dimmable
Yes



Beam Angle
90°



Input
220-240V



Class I



Life Hours
50,000



-20° to +45°



IP Rating



>80
CRI



Part Number 4000K	GA5S-150C	GA5S-200C
Part Number 6000K	GA5S-150D	GA5S-200D
Selectable Wattage	90W, 120W, 150W	120W, 160W, 200W
Max Wattage	150W	200W
Max Lumens	20400	26400
Dimensions (mm)	Ø280 x 158	Ø330 x 168
Available Colour Temperatures	4000K, 6500K	4000K, 6500K
Microwave (Plug in)	GA5-MW	
Microwave Remote Control	GA5-MWRC	
Self Test Emergency Pack	GA5-STEM	
PIR	GA5-PIR	
PIR Remote Control	GA5-PIRRC	
Suspension Kit	GA-SUSKIT	
Surface mounting bracket (GA5S-150)	GA5-MB150	
Surface mounting bracket (GA5S-200)	GA5-MB200	





NEW

Beeston III

3PWR – High/Low Bay

The Beeston 3 is a high-performance IP20 High Bay / Low Bay now featuring integrated power-change technology for adjustable on-site output. Designed for warehouses, factories, and retail, this model offers maximum efficiency with easy surface or suspended installation.

- Diffuser included
- Step dimming available
- High bay / Low bay
- 5 year warranty
- Emergency Available
- Tri Power Selectable
- Microwave Available
- Wire Guard Available
- Suspension Kit Available



Dimmable
1 - 10V



Beam Angle
110°



Input
220-240V



-20° to +45°



Life Hours
50,000



IP Rating



CRI



Class I



Part Number	BE3-160C
Selectable Wattage	100W/120W/160W
Max Wattage	160W
Max Lumens	23000
Colour Temperature	5000K
Dimensions (mm)	606 x 440 x 57
With Microwave	BE3-160CMW
With 3hr emergency	BE3-160CEM
With 3hr emergency & microwave	BE3-160CEMMW
Wireguard	BE3-160WIREGUARD
Remote Control	BE2-REMOTE
Suspension Kit	BE-SUSKIT


NEW

Escot

Under Canopy Light

The Escot LED Under Canopy Light is a high-performance lighting solution designed to provide bright, uniform illumination for a wide range of commercial and outdoor covered applications. Ideal for petrol station forecourts, covered walkways, loading bays, parking structures and building entrances, the Escot combines excellent energy efficiency with a sleek, low-profile design.

Manufactured with a robust die-cast aluminium housing and high-quality LED components, the Escot delivers reliable performance with minimal maintenance requirements. Its IP-rated construction ensures dependable operation in demanding outdoor environments, while the wide beam distribution provides excellent visibility and enhanced safety.

Available in multiple wattages to suit different installation requirements, the Escot is an ideal replacement for traditional canopy lighting, helping to reduce energy consumption and maintenance costs without compromising light quality.

- Luminous efficacy up to 165 lm/W
- Lifetime up to 100 000 h (L80B10)
- Tempered glass for extra protection
- Easy installation and adjustment (mounting brackets included)
- Masking panel made to measure
- Can be adapted to any control system
- IK09
- Dedicated optics with wide range of beam angle
- Available in ATEX



Beam Angle
55° - 94°



Input
230V



Life Hours
10,000



IP Rating



CRI



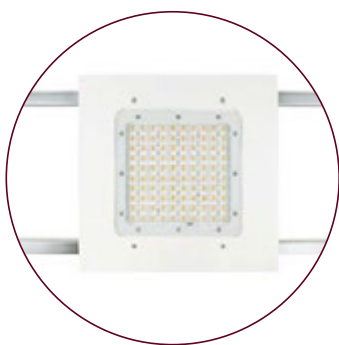
-40° to +40°



Class I



Dimmable
Yes



Part Number (4000K)	ESC1-90N	ESC1-100N	ESC1-150N
Part Number (5700K)	ESC1-90C	ESC1-100C	ESC1-150C
Max Wattage	90W	100W	150W
Max Lumens	12800	16500	24700
Lumens per Wattage	142	165	165
Approx Weight (kg)	9	9	9
Dimensions (mm)	317 x 317 x 104	317 x 317 x 104	317 x 317 x 104

Agrilight

Non-Corrosive Farm Batten

An ideal LED alternative to T5 & T8 fixture the Agrilight Farm is Ammonia resistant, making this idea for harsh environments found on farms, where traditional anti-corrosive fitting would degrade quickly.

- Ammonia resistant for harsh farm environments
- Suitable for agricultural environments, livestock housing, workshops
- Gland entry at both ends
- Loop Through Function
- Anti UV
- Class II Fitting
- Stainless steel mounting clips
- 5 Year Warranty



Dimmable
No



Beam Angle
160°



Input
220-240V



Class II



Life Hours
50,000



-20° to +45°



IP Rating



CRI



IK Rating



Part Number	AGL1-5N
Size	5ft (1623mm)
Max Wattage	53W
Max Lumens	6500
Colour Temperature	4000K
Dimensions (mm)	1623 x 60



FLOODLIGHTS



Dunham II

3CCT – 4 Core Flex Floodlight

The Dunham 2 Floodlight range comes with a colour selectable switch on the rear. As well 4-Core flex on the PIR versions for manual override or slave function. All models come with an angled bracket for easy installation. Available in 10-50W with and without PIR.

- **PIR with 4th WIRE for manual override or slave**
- Selectable 3 colour temperatures
- White casing available
- Angled bracket for easy installation
- 2KV Surge protection on non PIR
- Supplied with 1m cable
- 2 year warranty



Dimmable
No



Beam Angle
110°



Input
220-240V



Class I



Life Hours
25,000



-20° to +40°



IP Rating



CRI



IK Rating
non-PIR



IK Rating
PIR



Black Casing Without PIR	DU2B-10T	DU2B-20T	DU2B-30T	DU2B-50T
Black Casing With PIR	DU2B-10TP	DU2B-20TP	DU2B-30TP	DU2B-50TP
White Casing Without PIR	DU2W-10T	DU2W-20T	DU2W-30T	DU2W-50T
White Casing With PIR	DU2W-10TP	DU2W-20TP	DU2W-30TP	DU2W-50TP
Max Wattage	10W	20W	30W	50W
Max Lumens	1200	2300	3500	5600
Selectable Colour Temperatures	3000K, 4000K, 6500K	3000K, 4000K, 6500K	3000K, 4000K, 6500K	3000K, 4000K, 6500K
Dimensions (mm)	125 x 152 x 28	125 x 152 x 28	168 x 209 x 27	200 x 237 x 36
Dimensions (mm) with PIR	125 x 189 x 55	125 x 189 x 55	168 x 252 x 54	200 x 287 x 57

Tatton I

4 Core Flex Floodlight

The Tatton range of Slimline Floodlights with 4 Wire PIR are versatile and lightweight ranging from 10W to 50W with and without a PIR sensor. Housed in a die-cast aluminium casing the floods are perfect for indoor and outdoor commercial and domestic applications e.g. security lighting, drives and porches, garages, sign illumination. All models feature an adjustable bracket for easy installation.

- IP65 PIR
- Angled bracket for easy installation
- Supplied with 1m cable
- Connectors and brackets available
- 80-200W available please see Tatton 80-200W page
- **PIR with 4th WIRE for manual override or slave**
- 2 Year Warranty



Dimmable
No



Beam Angle
110°



Input
220-240V



Class I



Life Hours
25,000



-20° to +40°



IP Rating



CRI



IK Rating



All Tatton Floodlights include an angled bracket for easy installation

Without PIR	TA1-10N	TA1-20N	TA1-30N	TA1-50N
With PIR	TA1-10NP	TA1-20NP	TA1-30NP	TA1-50NP
Max Wattage	10W	20W	30W	50W
Max Lumens	1100	2400	4000	7000
Colour Temperature	4000K	4000K	4000K	4000K
Dimensions (mm)				
Without PIR	104 x 125 x 27	125 x 152 x 28	168 x 209 x 27	200 x 237 x 36
With PIR	104 x 165 x 55	125 x 189 x 55	168 x 252 x 54	200 x 287 x 57



NEW

Storm

Coastal Resistant Floodlight

This high-performance, frameless LED floodlight combines a sleek modern aesthetic with industrial-grade durability. Engineered with a robust polycarbonate body and an IP65 weatherproof rating, it is built to withstand the harshest environments without compromising on style. The unit features a plug-in PIR sensor for precision motion detection and a fully adjustable bracket for versatile positioning. Delivering crisp light with a CRI >70 and backed by a 3-year warranty, this versatile lighting solution offers professional-grade reliability and ease of installation for any outdoor or indoor project.

- Frameless design
- Polycarbonate Front and Bracket
- Fully adjustable bracket
- Plug in PIR
- IP65 including PIR
- 3 Years Warranty



Dimmable
No



Beam Angle
110°



Input
220-240V



Class I



Life Hours
30,000



-20° to +40°



IP Rating



CRI



IK Rating



Part Number	SM1-10N	SM1-20N	SM1-30N	SM1-50N
Max Wattage	10W	20W	30W	50W
Max Lumens	1100	2300	3500	5600
Colour Temperature	4000K	4000K	4000K	4000K
Dimensions (mm)	131 x 160 x 68	131 x 160 x 68	164 x 183 x 68	192 x 205 x 68
PIR Part Number	SM1-PIR			





Hydra

3CCT – PIR Security Wall Light

The Hydra – 3CCT – PIR Security Twin Spot is a versatile LED security light featuring two adjustable 10W LED heads, delivering up to 2,000 lumens with a 110° beam angle per lamp. With selectable 3000K, 4000K and 5700K colour temperatures and a fully adjustable PIR sensor, it provides flexible and reliable illumination for a range of outdoor security applications. Constructed from polycarbonate and backed by a 5-year warranty, the Hydra offers an efficient and durable lighting solution.

- Selectable 3 Colour Temperatures
- 2 x 10W LED Moveable Lights
- Fully Adjustable PIR
- Polycarbonate Construction
- 5 year warranty



Dimmable
No



Beam Angle
110° Each Lamp



Input
220-240V



Class I



Life Hours
50,000



-20° to +45°



IP Rating



CRI



Part Number	HY1-20T
Max Wattage	20W
Max Lumens	2000
Selectable Colour Temperatures	3000K, 4000K, 5700K
Power Factor	0.855
Dimensions (mm)	195 x 165 x 148

Tatton II

High Power Floodlight

Compact and streamlined the high performance Tatton's are available in 80W to 400W models. Boasting premium quality SMD chips, they are ideal for demanding industrial applications including sports grounds, car parks and construction sites. All models feature an adjustable bracket for easy installation.

- Polycarbonate & Glass Front
- SMD LED with driver on board
- Recommended for outdoor use
- Angled bracket for easy installation
- Supplied with 1m cable
- 3 Years Warranty

Range
Extended



Dimmable
No



Beam Angle
110°



Input
220-240V



Class I



Life Hours
30,000



-20° to +40°



IP Rating



CRI



IK Rating



Part Number 4000K	TA2-80N	TA2-100N	TA2-150N	TA2-200N	TA2-300N	TA2-400N
Max Wattages	80W	100W	150W	200W	300W	400W
Max Lumens	9400	13000	20000	25000	38000	46000
Part Number 3000K	TA2-100W	TA2-150W	TA2-200W	TA2-300W		
Max Wattages		100W	150W	200W	300W	
Max Lumens		12000	18000	24000	33000	
Dimensions (mm)	303 x 356 x 70	303 x 356 x 70	364 x 421 x 72	364 x 421 x 72	429 x 471 x 70	599 x 442 x 62
Weight (Kg)	3.08	3.08	4.71	4.755	6.185	8.1

Tatton I

Photocell Floodlight

The Diamond LED Lighting Tatton I Photocell series is a professional-grade outdoor floodlight range available exclusively in 30W and 50W models. It features a built-in photocell sensor for automated dusk-to-dawn operation, making it ideal for security and perimeter illumination.

- Dusk to Dawn Operation
- Angled bracket for easy installation
- Supplied with 1m cable
- Connectors and brackets available



Part Number	TA1P-30C	TA1P-50C	TA1P-30N	TA1P-50N
Max Wattage	30W	50W	30W	50W
Max Lumens	3500	6150	3500	6150
Dimensions (mm)	168 x 199 x 27	200 x 237 x 36	168 x 199 x 27	200 x 237 x 36
Colour Temperature	6500K	6500K	4000K	4000K



Life Hours
25,000



-20° to +40°



IP Rating



CRI



IK Rating



Dimmable
No



Beam Angle
110°



Input
200-240V



Class I

Tatton II

High Power Floodlight With Photocell

Compact and streamlined, the high-performance Tatton II Photocell floodlights are available in 80W (TA2P-80C), 100W (TA2P-100N), and 150W (TA2P-150N) models. Boasting premium quality SMD chips and an integrated dusk-to-dawn sensor, they are engineered for demanding industrial environments. All models feature a rugged IP65 weatherproof housing and an angled adjustable bracket for easy installation.

- Polycarbonate Front
- SMD LED with driver on board
- Recommended for outdoor use
- Dusk to Dawn Operation
- Supplied with 1m cable
- Angled bracket for easy installation
- 3 year warranty



Part Number	TA2P-80C	TA2P-100N	TA2P-150C	TA2P-150N
Max Wattage	80W	100W	150W	150W
Max Lumens	11000	13000	20000	20000
Dimensions (mm)	303 x 356 x 70	303 x 356 x 70	364 x 421 x 72	364 x 421 x 72
Colour Temperature	6500K	4000K	4000K	4000K



Life Hours
30,000



-20° to +40°



IP Rating



CRI



IK Rating



Dimmable
No



Beam Angle
110°



Input
220-240V



Class I

Tatton II

High Power Floodlight With PIR

The Diamond LED Tatton II 100W Floodlight with PIR delivers high-performance outdoor security through premium SMD LED chips and a durable polycarbonate front. Featuring an integrated 8m motion sensor and an angled bracket for swift installation.

- Polycarbonate & Glass Front
- SMD LED with driver on board
- Recommended for outdoor use
- Angled bracket for easy installation
- 3 year warranty
- Supplied with 1m Cable
- 8M Detection Range



Dimmable
No



Beam Angle
110°



Input
220-240V



Class I



Life Hours
30,000



-20° to +45°



IP Rating



CRI



Part Number **TA2-100NP**

Max Wattage 100W

Max Lumens 13000

Switch Cycles 15000

Dimensions (mm) 303 x 356 x 70

Weight 3.08

Colour Temperature 4000K



Dunham II

3CCT – 3PWR – High Power Flood

Our highly successful Dunham 2 range is now available in high power options. Meaning 3 selectable colour temperatures on 100, 150 & 200W floodlights. For further versatility this floodlight range is also wattage selectable. This all in one solution for high power floodlights is perfect for lighting up large outdoor areas.

- Selectable 3 Colour Temperatures
- 3 Selectable Wattages
- Polycarbonate Front
- Angled bracket for easy installation
- 4KV Surge protection
- Supplied with 1m cable
- 3 year warranty



Dimmable
No



Beam Angle
110°



Input
220-240V



Class I



Life Hours
30,000



-20° to +45°



IP Rating



CRI



Black Casing Without PIR	DU2-100T	DU2-150T	DU2-200T
Selectable Wattage	50W/80W/100W	80W/120W/150W	150W/160W/200W
Max Wattage	100W	150W	200W
Max Lumens	13500	21000	28000
Switch Cycles	15000	15000	15000
Instant Light	Yes	Yes	Yes
Selectable Colour Temperature	3000K, 4000K, 6500K	3000K, 4000K, 6500K	3000K, 4000K, 6500K
Dimensions (mm)	337 x 284 x 56	417 x 335 x 60	417 x 335 x 60



Alderley I

Assymetric High Power

Compact and streamlined the high performance Alderley Adjustable Power Asymmetric Flood Lights. Boasting premium quality SMD chips, they are ideal for demanding industrial applications including sports grounds, car parks and construction sites. All models feature an adjustable bracket for easy installation.

- Selectable Power
- Up to 500W
- Recommended for outdoor use
- Angled bracket for easy installation
- 5 year warranty



Dimmable
No



-25° to +50°



Input
100-277V



Class I



Life Hours
50,000



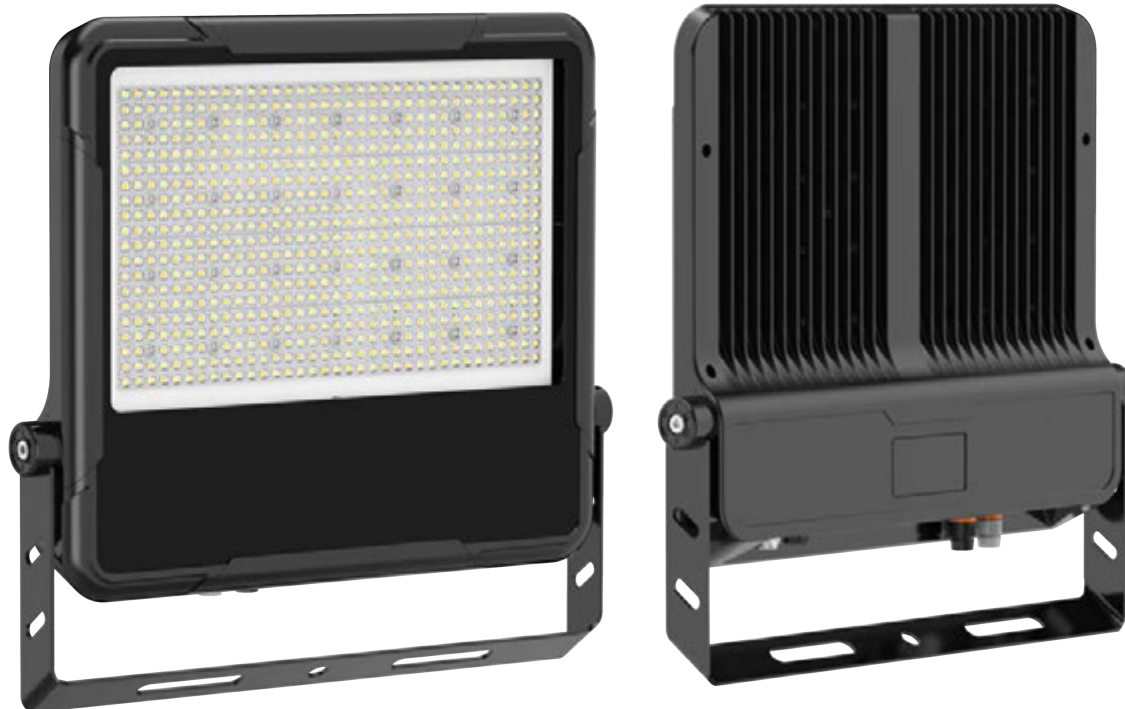
Beam Angle
150x80°



IP Rating



CRI



Part Number	AD1-120AT	AD1-240AT	AD1-500AT
Selectable Wattage	80W, 100W, 120W	150W, 200W, 240W	300W, 400W, 500W
Max Wattage	120W	240W	500W
Max Lumens	18500	40500	78000
Colour Temperature	4000K	4000K	4000K
Asymmetric Beam Angle	150 x 80°	150 x 80°	150 x 80°
Dimensions (mm)	302 x 314 x 49	460 x 480 x 54	550 x 589 x 56

Celsian VII

Rechargeable Floodlight

A super-lightweight option for portable lighting needs. Ideal for use as a work light or large torch.

- Rechargeable Portable worklight
- USB C Charge Port
- Includes USB Charging Lead
- 2 x 18650 lithium battery (replaceable)
- Magnetic feet
- Charge time 4-5hrs
- Operating time 3hrs
- 2yr warranty

Part Number	CE7P-10N
Max Wattage	10W
Max Lumens	800
Charge Port	USB Type C
Battery	2 x 18650 li-ion 3.7V 2000mAh
Dimensions (mm)	157 x 106 x 39
Colour Temperature	6500K

 Dimmable No	 Beam Angle 120°	 Input USB	 Class III
 Life Hours 20,000	 -20° to +45°	 54 IP Rating	 >80 CRI



Saxon III

RGB Floodlight

The Saxon III RGB is a professional-grade, versatile lighting solution engineered for high-impact visual displays. Combining robust engineering with advanced color-control technology, this floodlight is designed to transform any environment—be it commercial, industrial, or residential. From highlighting architectural facades to setting the stage for major events, the Saxon III provides reliable, vibrant performance in a compact, durable housing.

- RF Remote Control
- SMD 2835 LED Chips
- Black Die Cast Aluminium
- Supplied with 1m cable
- Easy Installation by 30° Bracket
- IK07
- 2 Years Warranty

Part Number	SX3-30RGB
Max Wattage	30W
Max Lumens	1100
Dimensions (mm)	168 x 199 x 27

 Dimmable No	 Beam Angle 110°	 Input 220-240V	 Class III
 Life Hours 25,000	 >70 CRI	 65 IP Rating	



Brackets

Floodlights

Range
Extended

A



B



D



C



E



G



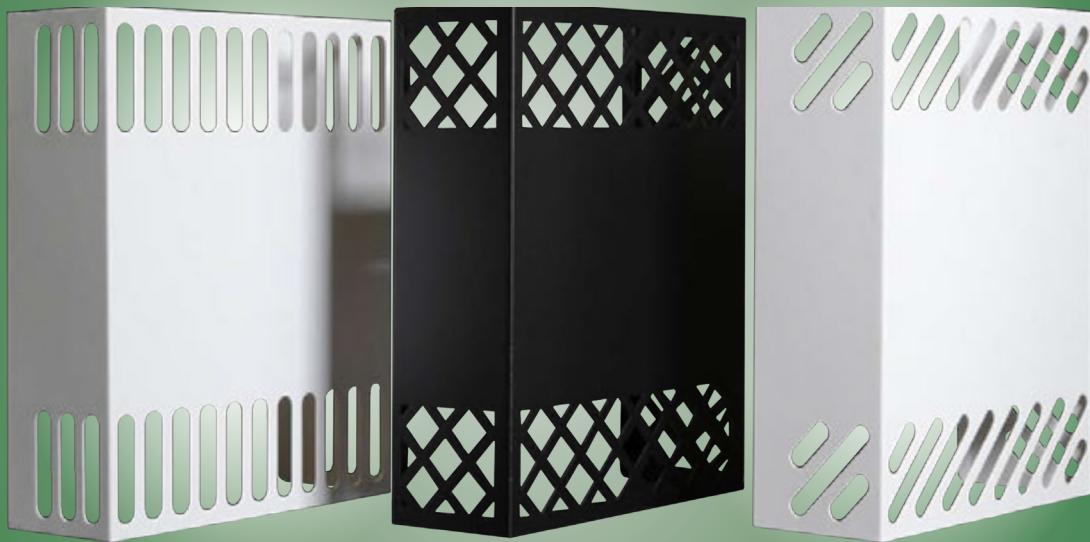
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H



Part Number	CE-BRACKET1	CE-BRACKET2	CE-BRACKET3	CE-BRACKET4	CE-BRACKET5	CE-ADAPTBRACKET	CE-SIGNBRACKET	CE-GROUNDSPIKE
Image	A	B	C	D	E	F	G	H
Suitable Floods	10W/20W	80W/100W/ 150W/200W	80W/100W/ 150W/200W	10W/20W	10W/20W	For corner use with CE-BRACKET2	10W/20W	10W/20W/30W
Type	Swivel	Heavy-Duty Angled	Post-Mounted	Twin	Corner	Heavy-Duty Corner	Sign Lighting	Ground Spike
Max Weight	1Kg	6Kg	11Kg	2Kg	2Kg	6Kg	1Kg	1.8Kg
Dimensions (mm)	95 x 80	180 x 160	210 x 65	95 x 20	100 x 35	255 x 130	325 x 140	170 x 45



OUTDOOR

Belton II

3CCT – Wall Light

NEW

The Belton II Twin LED Wall Light combines modern styling with dependable performance, delivering an attractive up-and-down lighting effect for architectural and exterior applications. It offers a durable, customisable solution with a clean contemporary finish.

- Suitable for BL2 Decorative Covers
- Up & Down Mounting
- 3 Year Warranty



Dimmable
No



Life Hours
30,000



Beam Angle
36°



Input
220-240V



IP Rating



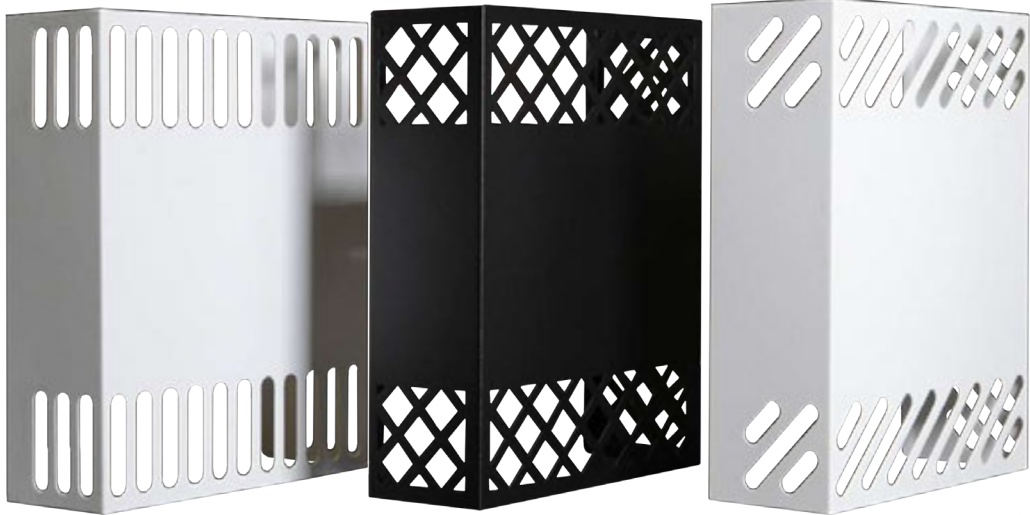
IK Rating



CRI



Class II



Part Number	BL2-4TB
Max Wattage	4W
Max Lumens	350
Material	PC
Dimensions (mm)	110 x 77 x 43
Selectable Colour Temperatures	3000K, 4000K, 6500K

Decorative Covers	Colour	Pattern	Material
BL2-S1B	Black	Straight Cut	Steel
BL2-S1W	White	Straight Cut	Steel
BL2-S2B	Black	Diagonal Cut	Steel
BL2-S2W	White	Diagonal Cut	Steel
BL2-S3B	Black	Diamond Cut	Steel
BL2-S3W	White	Diamond Cut	Steel

Belton III

3CCT – Wall Light

NEW

Transform your entryway with the modern industrial charm of the Belton III. These triple-LED wall lights provide powerful, energy-efficient illumination that enhances both the security and curb appeal of your outdoor spaces.

- Suitable for BL3 Decorative Covers
- 3 Year Warranty



Dimmable
No



Life Hours
30,000



Beam Angle
36°



Input
220-240V



IP Rating



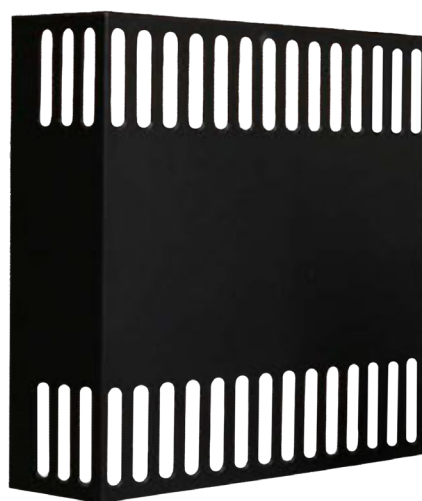
IK Rating



CRI



Class II



Part Number	BL3-6TB		
Max Wattage	6W		
Max Lumens	550		
Material	PC		
Selectable Colour Temperature	3000K, 4000K, 6500K		
Dimensions (mm)	161 x 77 x 43		
Decorative Covers	Colour	Pattern	Material
BL3-S1B	Black	Straight Cut	Steel
BL3-S1W	White	Straight Cut	Steel
BL3-S2B	Black	Diagonal Cut	Steel
BL3-S2W	White	Diagonal Cut	Steel
BL3-S3B	Black	Diamond Cut	Steel
BL3-S3W	White	Diamond Cut	Steel



Shark II

4CCT – Polycarbonate Wall Light

The Shark II PC is a high-performance LED wall light designed to deliver efficient, uniform illumination with a modern asymmetric design. Featuring selectable 3000K, 4000K and 6500K colour temperatures alongside selectable 18W and 28W power outputs, it offers excellent flexibility for a wide range of applications. Constructed from a durable polycarbonate body with an IP65 rating, the Shark II PC provides dependable, long-lasting performance in demanding environments.

- Selectable 4 Colour Temperatures
- 3 Sizes Available
- Up to 3 Selectable Wattages



Dimmable
No



Beam Angle
80°



Input
220-240V



Class II



Life Hours
50,000



-20° to +45°



IP Rating



CRI



Part Number	SHS2-6Q	SHS2-6QW	SHM2-14Q	SHM2-14QW	SHL2-24Q	SHL2-24QW
Case Colour	Black	White	Black	White	Black	White
Selectable Wattage	6W	6W	8W / 14 W	8W / 14 W	16W / 20W / 24W	16W / 20W / 24W
Max Wattage	6W	6W	14W	14W	24W	24W
Max Lumens	800	800	1800	1800	3200	3200
Selectable Colour Temperatures	2700K, 3000K, 4000K, 5700K	2700K, 3000K, 4000K, 5700K	2700K, 3000K, 4000K, 5700K	2700K, 3000K, 4000K, 5700K	2700K, 3000K, 4000K, 5700K	2700K, 3000K, 4000K, 5700K
Dimensions (mm)	128 x 105 x 71	128 x 105 x 71	260 x 215 x 140	260 x 215 x 140	321 x 266 x 166	321 x 266 x 166



Shark II

3CCT - 2PWR - Diecast Wall Light

The Shark II Diecast is a high-performance LED wall light designed to deliver efficient, uniform illumination with a modern asymmetric design. Featuring selectable 3000K, 4000K and 6500K colour temperatures alongside selectable 18W and 28W power outputs, it offers excellent flexibility for a wide range of applications. Constructed from a robust die-cast aluminium body with a durable polycarbonate lens and an IP65 rating, the Shark II provides dependable, long-lasting performance.

- Selectable 3 Colour Temperatures
- Selectable Power 18W or 28W
- Asymmetric Design
- Aluminium Diecast Body with PC Lens
- 5 year warranty



Dimmable
No



Beam Angle
90°



Input
220-240V



Class I



Life Hours
50,000



-20° to +45°



IP Rating



IK Rating



CRI



Part No	SHD2-28T
Selectable Wattage	18W / 28W
Max Wattage	28W
Max Lumens	3600
Selectable Colour Temperatures	3000K, 4000K, 6500K
Dimensions (mm)	321 x 266 x 166



Claremont

Coach Wall Light

The Coach Lantern E27 combines a timeless design with dependable performance, offering a stylish lighting solution for a wide range of exterior applications. Designed to accommodate a standard E27 lamp, it features a screwless construction, dual mounting options and a lightweight, durable body for quick and straightforward installation. Compatible with dimmable E27 lamps, the Coach Lantern delivers classic aesthetics with modern practicality.

- E27 Socket
- Available in White and Black
- Available with and without PIR
- Coastal Resistant
- Screwless Design
- Easy Installation
- 2 Mounting Options
- 5 Year Warranty



Dimmable
If lamp used is



Beam Angle
360°



IK Rating



-20° to +45°



Input
220-240V



IP Rating



Part Number	CHL1-E27B	CHL1-E27BPIR	CHL1-E27W	CHL1-E27WPIR
Max Load	60W	60W	60W	60W
Colour	Black	Black	White	White
Sensor Time		5s to 5mins		5s to 5mins
Lux		20 to 2000		20 to 2000
Dimensions (mm)	355 x 220 x 170	355 x 220 x 170	355 x 220 x 170	355 x 220 x 170



Claremont

Half Coach Wall Light with Optional PIR

The Claremont Half Coach Wall Light combines traditional styling with dependable performance, providing an attractive lighting solution for a wide range of exterior applications. Available in black or white, with optional PIR variants, it features a durable coastal-resistant construction and dual mounting options for a clean finish and straightforward installation. Compatible with standard E27 lamps.

- E27 Socket
- Available in White and Black
- Available with and without PIR
- Coastal Resistant
- Screwless design
- Easy Installation
- 2 Mounting options
- 5 year warranty



Dimmable
If lamp used is



Beam Angle
360°



IK Rating



-20° to +45°



Input
220-240V



IP Rating



Part Number	CHL1-E27B	CHL1-E27BPIR	CHL1-E27W	CHL1-E27WPIR
Max Load	60W	60W	60W	60W
Colour	Black	Black	White	White
Sensor Time		5s to 5mins		5s to 5mins
Lux		20 to 2000		20 to 2000
Dimensions (mm)	362 x 177 x 98	362 x 177 x 98	362 x 177 x 98	362 x 177 x 98

Prism

GU10 Wall Light

The Prism Up and Down Light is a stylish outdoor wall light designed to create an attractive up and down lighting effect. Available in multiple finishes and compatible with GU10 lamps, it is ideal for entrances, pathways, patios and building façades. With multiple IP-rated options available, the Prism provides a versatile solution for a range of outdoor applications.

- Suitable for GU10's up to 10W
- PC and Stainless 201 Stainless Steel available
- With or Without PIR
- 3 Year Warranty



Dimmable
Dependent on
GU10 used



Beam Angle
Lamp dependant



Input
220-240V



Class I



Life Hours
Lamp dependant



-20° to +45°



65

**Max IP
Rating**



Part Number	PR1-DB	PR1-DS	PR1-DA	PR1-DBPIR	PR1-DSPIR	PR1-DAPIR
Finish Colour	Black	Satin Nickel	Anthracite	Black	Satin Nickel	Anthracite
Max Lamp Rating	10W	10W	10W	10W	10W	10W
Mounting	Up or Down	Up or Down	Up or Down	Down	Down	Down
IP Rating	IP65	IP65	IP65	IP44	IP44	IP44
Dimensions (mm)	120 x 85 x 100	120 x 85 x 100	120 x 85 x 100	160 x 75 x 110	160 x 75 x 110	160 x 75 x 110

Prism

GU10 Twin Wall Light

The Prism Up and Down Light is a stylish outdoor wall light designed to create an attractive up and down lighting effect. Available in multiple finishes and compatible with GU10 lamps, it is ideal for entrances, pathways, patios and building façades. With multiple IP-rated options available, the Prism provides a versatile solution for a range of outdoor applications.

- Suitable for GU10's up to 10W
- PC and Stainless 201 Stainless Steel available
- With or Without PIR
- 3 Year Warranty



Dimmable
Dependent on
GU10 used



Beam Angle
Lamp Dependant



Input
220-240V



Class I



Life Hours
Lamp Dependant



-20° to +45°



**Max IP
Rating**

Range
Extended



Part Number	PR1-UDB	PR1-UDS	PR1-UDA	PR1-UDBPIR	PR1-UDSPIR	PR1-UDAPIR
Finish Colour	Black	Satin Nickel	Anthracite	Black	Satin Nickel	Anthracite
Max Lamp Rating	10W	10W	10W	10W	10W	10W
IP Rating	IP65	IP65	IP65	IP44	IP44	IP44
Dimensions (mm)	160 x 85 x 100	160 x 85 x 100	160 x 85 x 100	215 x 105 x 70	215 x 105 x 70	215 x 105 x 70

Syon

GU10 Spike Light

The Syon GU10 Spike light offers a lightweight but durable solution to outdoor ambient lighting. Perfect for gardens or walkways.

- Black polycarbonate body
- Light weight
- Takes x1 GU10 Lamp
- IP65
- Supplied with 1m Cable
- 3 year warranty



Dimmable
Dependent on
GU10 used



Input
220-240V



IP Rating



Class II



0° to +40°

NEW



Part No	SY1-BK
Max Lamp Rating	10W
Material	PC
Full dimensions including spike and bracket (mm)	320 x 60
Spike Length (mm)	160
Cable Length (mm)	1000

Chelsea

Bollard

NEW

Upgrade your commercial or public pathways with the robust and versatile Chelsea LED Bollard Series. This architectural outdoor lighting solution combines durability with high-performance illumination. Constructed from heavy-duty die-cast aluminum, it is built to withstand harsh weather conditions and public environments.

- Optional Dome/Louvre/Flat
- Root Kit Attachment Available
- Surface Mounted (Flange Base Plate)
- Includes Accessories
- 34000 Hours
- Selectable Colour Temperature
- Die-cast Aluminium
- 3 Year Warranty



Beam Angle
60°



IK Rating



Class I



Life Hours
34,000



IP Rating



CRI



Input
240V

Dome



Louvre



Flat & Asymmetric



	Dome	Louvre	Asymmetric	Flat
Part No	CS1D-25T	CF1L-25T	CS1A-10T	CS1F-25T
With emergency	CS1D-25TEM			
Max Lumens	2470	1000	800	2470
Selectable Colour Temperatures	3000K, 4000K	3000K, 4000K	3000K, 4000K	3000K, 4000K
Power (W)	25	25	10	25
Dimensions (mm)	1000 x 168	1000 x 168	1000 x 168	1000 x 168
Rootkit	CS1-ROOT	CS1-ROOT	CS1-ROOT	CS1-ROOT

Chelsea

2CCT – Mushroom Bollard

Enhance pathways, gardens and landscaped areas with the Chelsea 2CCT Mushroom LED Bollard. Featuring a contemporary mushroom-style head, it delivers soft, evenly distributed illumination with reduced glare, creating a welcoming and comfortable outdoor environment. Manufactured from durable die-cast aluminium, the Chelsea is built to withstand demanding outdoor conditions while providing reliable, energy-efficient performance. With selectable 3000K or 4000K (2CCT) colour temperatures and a choice of 500mm or 1000mm heights, it offers the flexibility to suit a wide range of commercial and residential applications.

- Low consumption
- Ultra low maintenance
- Strong aluminium die-cast construction
- Class 1
- Available in 2 different colours
- 3 Year Warranty

Part Number	CS1M-25T	CS1M-25TM
Selectable Colour Temperature	3000K, 4000K	3000K, 4000K
Max Lumens	1100	1100
Max Wattage	25W	25W
Dimensions (mm)	1000 x 119	500 x 119
Roolkit	CS1-ROOT	

Chelsea

2CCT – Square Bollard

Upgrade your commercial and public outdoor spaces with the Chelsea 2CCT Square LED Bollard. Combining a sleek architectural design with robust performance, this versatile bollard is ideal for pathways, landscaped areas and commercial developments. Manufactured from durable die-cast aluminium, it is built to withstand demanding outdoor environments while providing reliable, energy-efficient illumination. Featuring selectable 3000K or 4000K (2CCT) colour temperatures, the Chelsea offers the flexibility to suit a wide range of applications.

- Low consumption
- Ultra low maintenance
- Strong aluminium die-cast construction
- 3 Year Warranty

Part Number	CS1S-15TS
Colour	Silver
Selectable Colour Temperature	3000K, 4000K
Max Lumens	1500
Max Wattage	15W
Dimensions (mm)	800 x 120
Roolkit	CS1-ROOTSQ

NEW



09

IK Rating

65

IP Rating



Life Hours
34,000



Class I

>80

CRI



Input
240V



Trentham

Deck Lights

NEW

The Diamond LED Trentham Deck Lights offer a durable, energy-efficient, and recessed lighting solution, ideal for commercial and residential outdoor environments. Designed for easy installation, the range features a sleek, flush-fitting design meant to enhance pathways and decking areas.

- Kits include 10 x 0.75W LED heads, 15W driver, 5m extension cable, 2 x 5 way looms & 3 pin plug
- Includes Remote Control with RGB kit
- 5 Year Warranty
- 375lm



Input
220-240V



IP Rating



Life Hours
50,000



CRI



Class II



-20° to +40°



Part No	3000K/4000K	6500K/Blue	RGB
Part number (10 Heads and kit) 25mm	TM1-1D-25-10	TM1-16B-25-10	N/A
Part number (Single Heads) 25mm	TM1-1D-25-S	TM1-16B-25-S	N/A
Part number (10 Heads and kit) 35mm	TM1-1D-35-10	TM1-16B-35-10	TM1-1D-35-10
Part number (Single Heads) 35mm	TM1-1D-35-S	TM1-16B-35-S	TM1-1RGB-35-S
Part number (10 Heads and kit) 45mm	TM1-1D-45-10	TM1-16B-45-10	N/A
Part number (Single Heads) 45mm	TM1-1D-45-S	TM1-16B-45-S	N/A
Max Lumens (10 Heads and kit)	375	375	375
Max Wattage (10 Heads and kit)	5W	5W	5W
Max Wattage (Single Head)	0.75W	0.75W	0.75W



STREET LIGHTING & COLUMNS

Heaton II

Street Light

Suitable for use in car parks, walk ways, drive ways, public areas and domestic use. The range comes with a built-in photocell, and a 4th wire which can be used as a switch live to bypass or override the photocell.

- Optional built-in Photocell with override capability
- Asymmetric lens type II-M
- Vertical And Horizontal Mount
- 4KV Surge protection
- Installing diameter: 30-60mm
- Supplied with 60cm cable
- 3 year warranty



Dimmable
No



Beam Angle
45-145°



Input
220-240V



Class I



Life Hours
30,000



-20° to +40°



IP Rating



CRI



IK Rating



Part Number	HE2P-30N	HE2P-50N	HE2P-80N	HE2P-100N	HE2P-150N
Max Wattage	30W	50W	80W	100W	150W
Max Lumens	4000	6100	9600	12000	18000
Lumens Per Watt	120	122	150	120	120
Power Factor	>90	>90	>90	>90	>90
Dimensions (mm)	474 × 135 × 84	474 × 135 × 84	545 × 156 × 84	545 × 156 × 84	621 × 175 × 84
Colour Temperature	4000K	4000K	4000K	4000K	4000K

Heaton Superior II

Street Light



The Superior LED Street Light delivers high-efficiency roadway illumination up to 25,486 lumens. It features a Type II-M asymmetric lens for optimal beam distribution and a smart-grid-ready NEMA socket. Built for harsh weather, this IP66-rated fixture includes 10KV surge protection, versatile dual-axis mounting, and a pre-wired 60cm cable. Driven by a premium Sosen system, it ensures flicker-free, Class B energy savings across a 50,000-hour lifespan backed by a 5-year warranty.

- Asymmetric Type II-M Lens: Optimized road beam patterns
- Smart NEMA Socket: Future-proof for smart-city nodes
- Dual-Axis Mounting: Vertical and horizontal pole compatibility
- 10KV Surge Protection: High resilience against lightning strikes
- Flicker-Free Design: Eliminates stroboscopic effects and strain
- Class B Efficiency: Modern, energy-saving power conversion rating
- Pre-Wired 60cm Cable: Fast out-of-the-box electrical setup
- 5-Year Warranty: Long-term security for municipal projects.Nema Socket with Shorting Cap



Dimmable
Yes



Beam Angle
Type II



Input
100-277V



Life Hours
50,000



IP Rating



Class I



CRI



Part Number	HES2-150T
Max Lumens	25000
Selectable Wattage	100W/120W/150W
Lumens Per Watt	150
Spigot Internal	76mm
Power Factor	>0.95
Colour Temperature	2700K, 3200K, 4000K
Dimensions (mm)	797 x 280 x 66

Jupiter

Stylish post top globe style lantern, available in 40W or 70W, with 76mm or 60mm entry.

- IP65 polycarbonate / acrylic construction
- Capped or Opal Available
- Recommended for outdoor use
- 60 or 76mm post entry sizes
- 5 year warranty



IP Rating



Dimmable
No



NEW

Part Number	JPT4060-LGN-CP	JPT7060-LGN-CP	JPT4076-LGN-CP	JPT7076-LGN-CP	JPT4060-LGN-OP	JPT7060-LGN-OP	JPT4076-LGN-OP	JPT7076-LGN-OP
Max Wattage	40W	70W	40W	70W	40W	70W	40W	70W
Max Lumens	5241	8917	5241	8917	5241	8917	5241	8917
Fitting (mm)	60	60	76	76	60	60	76	76
Dimensions (mm)	ø400	ø450	ø400	ø450	ø400	ø450	ø400	ø450
Capped/Opal	Capped	Capped	Capped	Capped	Opal	Opal	Opal	Opal
Max Power	30W	50W	80W	100W	150W	80W	100W	150W

Venus

Post Top

The Venus is an IP65 die-cast & polycarbonate exterior luminaire suited to general open areas, pedestrian areas, car parks and low-to-medium traffic urban applications.

Street Optic

Street optic refers to the engineered lens and reflector system within a luminaire that shapes and directs light specifically for roads, streets, and pedestrian pathways. It provides uniform illumination where it is needed while minimising glare, light spill, and light pollution to improve visibility, safety, and compliance with outdoor lighting standards.

Area Optic

Area optic refers to a specialised lens and reflector system designed to distribute light evenly across large open spaces. It produces a wide, symmetrical or asymmetrical beam pattern, making it ideal for car parks, commercial premises, industrial yards, public squares, and other outdoor areas requiring consistent, uniform illumination.

- 76mm post entry
- Photocell Available
- Recommended for outdoor use
- Street Light Optic available
- Die-Cast & Polycarbonate Construction
- 5 year warranty



IP Rating



Dimmable
No



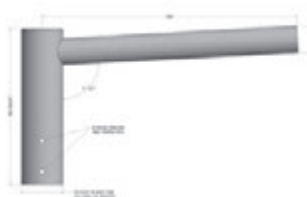
Part Number	VNS-28-AO-4K-76	VNS-56-AO-4K-76
Max Wattage	28W	56W
Max Lumens	3621	7214
Colour Temperature	4000K	4000K
Fitting (mm)	76	76
Dimensions (mm)	486 x 360	486 x 360
Street Optic Part Number	VNS-28-SO-4K-76	VNS-56-SO-4K-76

Column Brackets

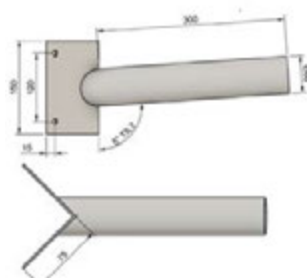
Street Lights



Part No	SLA-102	SLA-105	SLA-202
Description	Reducer 89mm column to 60mm	Reducer 76mm column to 60mm	Galvanised Adjustable Right Angled Single Arm Bracket fits 76mm Column, fits 60mm Luminaire 100mm projection at 90deg



Part No	SLA-221	SLA-201	SLA-222
Description	Galvanised Adjustable Right Angled Single Arm Bracket fits 60mm Column, fits 60mm Luminaire 100mm projection at 90deg	Fixed Right Angled Single Arm Bracket fits 76mm Column, fits 60mm Luminaire	Galvanised Twin Right Angled Single Arm Bracket fits 76mm Column, fits 42mm Luminaire 300mm projection



Part No	SLA-333	SLA-511	SLA-513
Description	Fixed Right Angled Twin Arm Bracket fits 76mm Column, fits 60mm Luminaire	Galvanised Twin Arm Bracket fits 76mm Column, fits 42mm Luminaire 300mm projection	Galvanised Wall Bracket with 60mm Arm diameter

Column Brackets

Flood lights & Cameras



Part No	SLA1-76	SLA2-76
Description	Single Flood Post Top Bracket Fits 76mm Column 300x265mm	Twin Flood Post Top Bracket Fits 76mm Column 300x265mm

Part No	SLA1-89	SLA2-89
Description	Single Flood Post Top Bracket Fits 89mm Column 300x265mm	Twin Flood Post Top Bracket Fits 89mm Column 700x265mm



Part No	SLA3-76	SLA3-76Y
Description	Triple Flood Post Top Bracket Fits 76mm Column 1300x265mm	Triple Flood Y Post Top Bracket fits 76mm Column 3x300 x 265mm

Part No	SLA3-89
Description	Triple Flood Post Top Bracket Fits 89mm Column 1300x265mm



Part No	SLA4-76	SLA4-76IL
Description	NSEW Quad Flood Post Top Bracket Fits 76mm Column 700x700x265mm	Quad Flood Post Top Bracket Fits Column Size 76mm 1900x265mm

Part No	SLA4-89
Description	NSEW Quad Flood Post Top Bracket Fits 89mm Column 700x700x265mm

Lighting Columns

When installing columns, it is important they comply with BS EN 1991-1-410 requirements for the geographical location, calculation should be made to allow for windage of any fittings and any additional furniture such as signage and cameras.

Please contact the office for and accurate specification

- Lighting Columns, galvanised to BSEN 1461:2009 in accordance with BSEN1011.
- Fitted wooden backboard as standard.
- Root treatment, painting options available on request.
- Flange Plated and Hinged options available
- All steel columns are fully galvanised, with fitted wood back board
- Standard door apertures are 500x1000mm for Non hinged Columns and 600x115mm for Mid Hinged

Part Number Guide

123456

DSC-8M-R-76-STD-T-XX

1

Height Above Ground

3m

4m

5m

6m

7m

8m (89mm only)

10m (114mm only)

2

Mounting Type

R= Root

F= Flanged

3

Shaft Thickness

76=76mm

89=89mm

114=114mm

4

Hinged

No= STD

BAS=BASE

MID= MIDDLE

5

Style

T= Tubular

C= Conical

6

Special Coding

Such as painting.

Please contact the sales office

Tubular Post-Top

A Height Above Ground	B Root Below Ground	C Base Section Diameter	D Shaft Diameter	Overall Height
3M	800mm	140mm	76mm	3.8m
4M	1000mm	140mm	76mm	4.8m
5M	1000mm	140mm	76mm	5.8m
6M	1000mm	140mm	76mm	7m
8M	1200mm	168mm	89mm	9.2m
10M	1200mm	168mm	114mm	11.5m

Tubular Mid-Hinge

A Height Above Ground	B Root Below Ground	C Base Section Diameter	D Lower Shaft Diameter	E Upper Shaft Diameter	Overall Height
4M	1000mm	140mm	89mm	76mm	5m
5M	1000mm	140mm	89mm	76mm	6m
6M	1000mm	140mm	89mm	76mm	7m
8M	1200mm	168mm	89mm	76mm	9.2m



Lighting Accessories

Cut outs, Fuses and Photocells

Wide range of lighting accessories to suit all requirements

DCA150	Fuse Cutout (6AMP Fuse Inc.)
DCA221	Twin Fuse Cutout
OS2-PCN	10A Photocell fo Nema Skt <5-15lux



Feeder Pillars & Enclosures

A range of Feeder Pillars and Enclosures including single door, double door. Many sizes available.



Columns Accessories

Column door keys, flange plated column accessories including bolts and templates, mid-hinge column accessories.

DCAM8KEY	Standard Column Door Key
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diamond
led lighting®



SOLAR


NEW

Derwent I

3CCT – PIR Solar Bollard – Ground Spike

The Derwent I Solar Bollard Ground Spike with PIR is a versatile, self-powered outdoor lighting solution designed for pathways, gardens, borders and landscaped areas where mains power is unavailable or impractical. Combining efficient solar technology with intelligent motion detection, it provides reliable illumination while helping to reduce energy costs and installation time.

The integrated monocrystalline solar panel charges the high-capacity lithium battery during daylight hours, delivering dependable performance throughout the night.

A built-in PIR motion sensor increases brightness when movement is detected, enhancing visibility, safety and security while maximising battery life. Selectable operating modes allow the fitting to be tailored to suit a variety of residential and commercial applications.

Constructed from durable UV-resistant ABS and polycarbonate with an IP65 weatherproof rating, the Derwent I is built to withstand year-round outdoor conditions. The integrated ground spike enables fast, cable-free installation, making it an ideal solution for illuminating footpaths, driveways, parks, hospitality venues, public spaces and landscape features with minimal maintenance.

PIR Solar Top Post



Ground Spike



Part Number	DE1-SBL10SMT
Max Wattage	10W
Max Lumens	600
Dimensions (mm)	770.6 x 210
PIR Detection	120° (2-6m)
Models	PIR-Full then low /PIR- Full then off
Selectable Colour Temperature	3000K, 3500K, 4000K

Part Number	DE1-SBL10SPT
Max Wattage	10W
Max Lumens	600
Dimensions (mm)	1035.6 x 210
PIR Detection	120° (2-6m)
Models	PIR-Full then low /PIR- Full then off
Selectable Colour Temperature	3000K, 3500K, 4000K

Derwent I

3CCT – PIR Solar Wall Light



- 3CCT
- Easy Installation
- 2 working modes
- 18650 3600mAh 3.7V 13.32Wh, Replaceable
- Grade A+ Mono type, high convert efficiency, Laminated with tempered glass
- Housing Material: ABS+PC, Anti UV
- 3 year warranty

IP Rating

Life Hours
20,000

PIR
PIR Detection
2-6m

-20° to +50°

Solar
Solar Powered

Cordless
Easy Fitting

Class III

CRI

PIR Solar Wall Light



Surface Mount



Part Number	DE1-SWL10T
Max Wattage	10W
Max Lumens	600
Dimensions (mm)	Ø210*221.5
PIR Detection	120° (2-6m)
Models	PIR-Full then low /PIR- Full then off
Selectable Colour Temperature	3000K, 3500K, 4000K

Part Number	DE1-SPL10T
Max Wattage	10W
Max Lumens	600
Dimensions (mm)	Ø210*221.5
PIR Detection	120° (2-6m)
Models	PIR-Full then low /PIR- Full then off
Selectable Colour Temperature	3000K, 3500K, 4000K

Lunar V Twist

3CCT – Solar Light With PIR

NEW

The Lunar V Twist is a contemporary solar wall light that combines intelligent motion sensing with a distinctive architectural design to provide reliable, energy-efficient outdoor illumination. Ideal for entrances, patios, gardens, pathways, courtyards and building exteriors, it offers a simple, wire-free installation while enhancing both security and aesthetics.

Powered by a high-efficiency monocrystalline solar panel and a replaceable 1200mAh lithium-ion battery, the Lunar V Twist delivers dependable performance throughout the year without increasing energy costs. The integrated PIR motion sensor detects movement up to 6 metres away across a 120° detection angle and features two selectable operating modes, allowing users to choose between full brightness followed by low-level illumination or full brightness followed by off. Selectable 3000K, 3500K and 4000K colour temperatures provide the flexibility to create the ideal lighting atmosphere for any outdoor setting.

Manufactured from durable UV-resistant ABS and polycarbonate with an IP65 weatherproof rating, the Lunar V Twist is built to withstand year-round outdoor conditions. Its patented twist design, cable-free installation and low-maintenance operation make it an excellent choice for residential properties, commercial developments, hospitality venues and public spaces seeking a stylish and sustainable outdoor lighting solution.

2 select-able working modes for different environment requirement.

MODE A

Automatically turns on to full brightness (350lm) when motion is detected in the range $\leq 6\text{Mtrs}$ and then turns to low brightness (front light on & back light on) after 10 seconds of no motion.

MODE B

Automatically turns on to full brightness (350lm) when motion is detected in the range $\leq 6\text{Mtrs}$ and then turns off (front light off & back light on) after 10 seconds of no motion.

- Easy Installation
- 2 modes
- Li-ion Battery 18650: 1200mAh 3.7V, replaceable
- Mono-crystalline silicone solar panel
- Housing Material: ABS+PC, Anti UV
- 3 year warranty


IP Rating

Life Hours
20,000

PIR
PIR Detection
2-6m

Solar
Solar Powered

Cordless
Easy Fitting

Class III


Part Number	LU5-TWIST
Max Wattage	2.5W
Max Lumens	300
Dimensions (mm)	88 x 73.6 x 94.8
PIR Detection	120° (2-6m)
Models	PIR-Full then low /PIR- Full then off
Selectable Colour Temperature	3000K, 3500K, 4000K



Lunar IV

Nano, Midi or Plus Solar wall light with PIR



Class III



Cordless
Easy Fitting



PIR
PIR Detection
2-6m



Life Hours
20,000



Solar
Solar Powered



IP Rating



The Lunar IV Plus Solar Wall Light with PIR delivers up to 850 lumens of 4000K light for residential, commercial and public spaces. Featuring a high-efficiency solar panel, replaceable 2000mAh battery, dusk-to-dawn operation and two intelligent PIR modes, it maximises performance and battery life. Its UV-resistant, IP65 weatherproof construction and wire-free installation provide reliable year-round lighting for entrances, pathways, gardens, patios, courtyards and building perimeters.

- Easy installation no wire required
- Full charge time as low as 6 hours in bright sunlight
- Li-ion Battery 18650: 2000mAh 3.7V, replaceable
- Laminated tempered glass mono-crystalline silicon solar panel
- Housing Material: ABS+PC, Anti-UV,
- 2 year warranty



The Lunar IV Midi Solar Wall Light with PIR delivers up to 500 lumens of 4000K light for residential, hospitality and commercial spaces. Featuring a high-efficiency solar panel, replaceable 2000mAh battery, dusk-to-dawn operation and two intelligent PIR modes with 6-metre, 120° motion detection, it maximises performance and battery life. Its patented design, UV-resistant, IP65 weatherproof construction and wire-free installation provide reliable year-round lighting for entrances, pathways, patios, gardens and commercial buildings.

- Easy installation
- Full charge time as low as 6 hours in bright sunlight
- Li-ion Battery 18650: 2000mAh 3.7V, replaceable
- Laminated tempered glass mono-crystalline silicon solar panel
- Housing Material: ABS+PC, Anti-UV,
- 2 year warranty



The Lunar IV Nano Solar Wall Light with PIR delivers up to 220 lumens of 4000K light for residential and commercial spaces. Featuring a high-efficiency solar panel, replaceable 1200mAh battery, dusk-to-dawn operation and two intelligent PIR modes, it adjusts brightness to maximise performance and battery life. Its patented design, UV-resistant, IP65 weatherproof construction and wire-free installation provide reliable year-round lighting for entrances, pathways, patios, gardens and perimeter walls.

- Easy installation
- Full charge time as low as 6 hours in bright sunlight
- 2. FULL (200lm)
- Li-ion Battery: 1200mAh 3.7V, replaceable
- 2 year warranty
- Mono-crystalline Silicon Housing Material: ABS+PC, Anti-UV,

MODE A

When battery power is greater than 30%: When motion is detected automatically lights up at night and turns to full brightness (500lm) in the range ≤6 mtrs and then dims to 3% brightness(front and back light both on) after 20 seconds of no motion.

When battery power is less than 30%: When motion is detected automatically lights up at night and turns to full brightness (500lm) when motion is detected in the range ≤6 mtrs and then dims to 3% brightness(front light off, back light on) after 20 seconds of no motion.

MODE B

Lamp automatically lights up at dusk (<30 lux) and remains 50% brightness. After 5 hours or when the battery power is less than 30%, it turns to energy saving mode, which is lamp automatically turns to 50% brightness when motion is detected in the range ≤6 mtrs, then dims to lower brightness (front light off, back light on) after 20 seconds of no motion.

Part Number	LU4-PLUS	LU4-MIDI	LU4-NANO
Max Wattage	8W	4W	1.5W
Colour Temperature	4000K	4000K	4000K
Max Lumens	850	500	220
Dimensions (mm)	232 x 221 x 121	211.1 x 140 x 114.8	144.5 x 96 x 79
PIR Detection	120° (2-6m)	120° (2-6m)	120° (2-6m)
Modes	PIR-Full then low / Dusk 50%	PIR-Full then low / Dusk 50%	PIR-Full then low / PIR Full then off

Lunar V Pro

Multi-functional Solar Light with PIR

The Lunar V Pro Multi-functional Solar Light with PIR is an innovative outdoor lighting solution designed to deliver exceptional versatility, security and convenience. Featuring a unique detachable light unit, it can be used as a traditional solar wall light, a portable torch or remotely mounted using the supplied 3-metre extension cable, making it ideal for entrances, gardens, patios, sheds, garages, pathways and a wide range of commercial and residential applications.

Powered by a high-efficiency laminated tempered glass monocrystalline solar panel and a replaceable 4000mAh lithium-ion battery, the Lunar V Pro delivers up to 950 lumens of bright 4000K illumination with dependable dusk-to-dawn operation. The integrated PIR motion sensor detects movement up to 8 metres away across a 120° detection angle, while two intelligent operating modes optimise light output and battery performance to provide enhanced visibility and security throughout the night.

Constructed from durable UV-resistant ABS and polycarbonate with an IP65 weatherproof rating, the Lunar V Pro is built to withstand year-round outdoor conditions. Its wire-free installation, multifunctional design and low-maintenance operation make it an ideal choice for homeowners, contractors and commercial specifiers seeking a flexible, energy-efficient and sustainable outdoor lighting solution.

- Easy installation
- Full charge time as low as 6 hours in bright sunlight
- 2 modes
- Li-ion Battery 18650: 4000mAh 3.7V, replaceable
- laminated tempered glass mono-crystalline silicon solar panel
- Housing Material: ABS+PC, Anti-UV,
- 2 year warranty



PIR

PIR Detection
2-6m



Solar

Solar Powered



Class III



Life Hours

20,000



-20° to +50°



IP Rating

Part Number	LU5-PRO
Max Wattage	8W
Max Lumens	950
Dimensions (mm)	214 x 268 x 76
Colour Temperature	4000K
PIR Detection	120° (8m)
Modes	PIR-Full then low / Dusk 50%



MODE A

When battery power is more than 30%:

Lamp automatically lights up at night and turns to 100% brightness when motion is detected in the range ≤8mtrs, then dim to 5% brightness after 20 seconds of no motion.

When battery power is less than 30%:

Lamp automatically lights up at night and turns to full brightness when motion is detected in the range ≤8mtrs and then turn off after 20 seconds of no motion.

MODE B

Lamp automatically light up at night and keep 100% brightness, after 5 hours or when battery capacity is less than 30%, lamp turns to energy saving mode: Lamp automatically turns to 100% brightness when motion is detected in the range ≤8mtrs, then turns off after 20 seconds of no motion.

Lunar V Bar

Solar Brick Light With PIR

The Lunar V Bar Solar Brick Light with PIR is a sleek, modern outdoor lighting solution designed to provide reliable pathway and accent lighting without the need for mains wiring. Ideal for garden walls, steps, patios, driveways, pathways and landscape features, its slim architectural design blends seamlessly into both residential and commercial environments while offering fast, cable-free installation.

Powered by a high-efficiency monocrystalline silicon solar panel and a replaceable 1200mAh lithium-ion battery, the Lunar V Bar delivers dependable dusk-to-dawn performance with no ongoing energy costs. The integrated PIR motion sensor detects movement up to 6 metres away across a 120° detection angle, automatically increasing the light output to 350 lumens before reverting to its selected energy-saving mode. With two intelligent operating modes and a crisp 4000K colour temperature, it provides enhanced visibility, safety and security while maximising battery life.

Constructed from durable UV-resistant ABS and polycarbonate with an IP65 weatherproof rating, the Lunar V Bar is engineered to withstand year-round outdoor conditions. Its low-maintenance operation, robust construction and contemporary brick light design make it an ideal choice for homeowners, contractors and commercial specifiers seeking an efficient, sustainable and stylish outdoor lighting solution.

- Easy Installation
- 2 modes
- Li-ion Battery 18650: 1200mAh 3.7V, replaceable
- Mono-crystalline silicon solar panel
- Housing Material: ABS+PC, Anti UV
- 2 year warranty



PIR
PIR Detection
2-6m



Solar
Solar Powered



Cordless
Easy Fitting



Life Hours
20,000



-20° to +50°



Class III



IP Rating



Part Number	LU5-BAR
Max Wattage	3W
Max Lumens	350
Dimensions (mm)	138 x 91 x 35
Colour Temperature	4000K
PIR Detection	120° (2-6m)

2 select-able working modes for different environment requirement.

MODE A

Automatically turns on to full brightness (350lm) when motion is detected in the range ≤6Mtrs and then turns to low brightness (front light on & back light on) after 10 seconds of no motion.

MODE B

Automatically turns on to full brightness (350lm) when motion is detected in the range ≤6Mtrs and then turns off (front light off & back light on) after 10 seconds of no motion.

Lunar VI

Global-Multiuse Solar Light

The Lunar VI Global Multiuse Solar Light is a versatile, energy-efficient outdoor lighting solution designed to deliver reliable illumination across a wide range of residential and commercial applications. Its innovative multiuse design makes it ideal for entrances, pathways, gardens, patios, sheds, garages and outdoor workspaces, providing dependable lighting without the need for mains wiring. Quick and easy to install, it offers a practical cable-free solution for new installations and retrofit projects alike.

Powered by a high-efficiency monocrystalline solar panel and a replaceable lithium-ion battery, the Lunar VI Global delivers dependable dusk-to-dawn performance while reducing energy consumption and maintenance costs. The integrated PIR motion sensor automatically increases light output when movement is detected, improving visibility and security while optimising battery life. Multiple operating modes allow the fitting to be tailored to suit different environments and user requirements.

Manufactured from durable UV-resistant ABS and polycarbonate with an IP65 weatherproof rating, the Lunar VI Global is engineered to withstand year-round outdoor conditions. Combining robust construction, intelligent solar technology and a modern, multifunctional design, it provides a sustainable and cost-effective lighting solution for homes, commercial premises, hospitality venues and public spaces.

- Multi Use
- 2 modes
- Li-ion Battery 18650: 3000mAh 3.7V, replaceable
- Mono-crystalline silicon solar panel
- Housing Material: ABS+PC
- 2 year warranty



PIR
PIR Detection
2-6m



Solar
Solar Powered



Cordless
Easy Fitting



Class III



Life Hours
25,000



-20° to +50°



IP Rating



Part Number	LU6-GLOBAL
Max Wattage	5W
Max Lumens	500
Dimensions (mm)	232 x 150 x 34
Colour Temperature	4000K
PIR Detection	120° (2-6m)
Modes	PIR-Full then low /Constant

MODE A

Automatically turns on to full brightness (350lm) when motion is detected in the range ≤6Mtrs and then turns to low brightness (front light on & back light on) after 10 seconds of no motion.

MODE B

Automatically turns on to full brightness (350lm) when motion is detected in the range ≤6Mtrs and then turns off (front light off & back light on) after 10 seconds of no motion.


diamond
led lighting®



LAMPS

Lyra III

GLS

The Lyra III is a versatile globe LED lamp made for homes and businesses. It comes in both non-dimmable and dimmable options to fit your needs.

- Equivalent to 60W incandescent
- Available with B22 & E27 fittings
- 1 year warranty
- Dimmable version recommended dimmer = Varilight VPRO

Non Dimmable				
Part Number	LY3-2200N	LY3-2200W	LY3-2700N	LY3-2700W
Max Wattage	8W	8W	8W	8W
Fitting	B22	B22	E27	E27
Colour Temperature	4000K	3000K	4000K	3000K
Max Lumens	810	810	810	810
Dimensions (mm)	106 x 58	106 x 58	106 x 58	106 x 58

Dimmable				
Part Number	LY3-2200ND	LY3-2200WD	LY3-2700ND	LY3-2700WD
Max Wattage	10W	10W	10W	10W
Fitting	B22	B22	E27	E27
Colour Temperature	4000K	3000K	4000K	3000K
Max Lumens	1050	1050	1050	1050
Dimensions (mm)	106 x 58	106 x 58	106 x 58	106 x 58



CRI



Life Hours
15,000



Dimmable
See Table



Beam Angle
180°



Input
220-240V



Lyra II

GLS

Presented in 16W E27 fitting the Lyra II is a versatile globe lamp that offers quality and efficient lighting in both domestic and commercial areas, popular in kitchens, living rooms, shops and offices.

- Equivalent to 100W incandescent
- Available with E27 fittings
- 2 year warranty
- Please note this lamp is larger than a traditional 60W/100W lamp size

Part Number	LY2-2700W
Max Wattage	16W
Fitting	E27
Colour Temperature	3000K
Max Lumens	1400
Dimensions (mm)	130 x 68



Dimmable
No



Beam Angle
200°



Input
100-240V



Life Hours
25,000



CRI



Lyra IV

GLS

The Lyra IV is a versatile globe LED lamp made for homes and businesses.

- Equivalent to 100W incandescent
- Available with B22 fittings
- 2 year warranty



Dimmable
No



Beam Angle
180°



Input
220-240V



Life Hours
25,000



CRI

NEW



Part Number	LY4-2200W
Max Wattage	13.5W
Fitting	B22
Colour Temperature	3000K
Switch Time	10000
Dimensions (mm)	120 x 60

Sirius IV

Candle

The Sirius IV LED Candle Lamp by Diamond LED Lighting is an energy-efficient, retrofit lamp designed for residential and commercial chandeliers or wall sconces. It provides a long-lasting, bright, and wide-angle light intended to replace traditional incandescent bulbs.

- Equivalent to 30W incandescent
- Available with B22, E14 & E27 fittings
- 1 year warranty



Dimmable
No



Beam Angle
250°



Input
100-240V



Life Hours
25,000



CRI



B22



E14



E27



INDOOR
USE ONLY



NOT SUITABLE FOR
ACCENT LIGHTING

Part Number	SC4-1400N	SC4-1400W	SC4-2200N	SC4-2200W	SC4-2700N	SC4-2700W
Max Wattage	4.2W	4.2W	5W	5W	5W	5W
Fitting	E14	E14	B22	B22	E27	E27
Colour Temperature	4000K	3000K	4000K	3000K	4000K	3000K
Max Lumens	470	470	470	470	470	470
Dimensions (mm)	96.5 x 36.5	96.5 x 36.5	92.5 x 36.5	92.5 x 36.5	92.5 x 36.5	92.5 x 36.5

Mira VI

Golf Ball

Find the right Mira LED Golf Ball Lamp. Available in 3000K (5W) or 4000K (4.2W) with three base cap fittings. High-quality 470lm indoor lighting.

- Equivalent to 40W incandescent
- Available with B22, E14 & E27 fittings
- 1 year warranty



Dimmable
No



Beam Angle
Max 200°



Input
180-240V



Life Hours
15,000



CRI



Part Number	MG4-1400W	MG4-2200W	MG4-2700W
Max Wattage	5W	5W	5W
Max Lumens	470	470	470
Fitting	E14	B22	E27
Colour Temperature	3000K	3000K	3000K
Beam Angle	180	180	180
Dimensions (mm)	70 x 45	70 x 45	70 x 45
Part Number	MG4-1400N	MG4-2200N	MG4-2700N
Max Wattage	4.2W	4.2W	4.2W
Max Lumens	470	470	470
Fitting	E14	B22	E27
Colour Temperature	4000K	4000K	4000K
Dimensions (mm)	70 x 45	70 x 45	70 x 45
Beam Angle	200	200	200

NEW

Titan II

Lamp

GU10 spotlight available in three different colour temperatures. A warm 3000K commonly used in living areas. Featuring a 36° beam angle (Warm) and 38° (Cool and Natural) Replaces a 50W halogen lamp

- 2 year warranty



Dimmable
No



Beam Angle
36°-38°



Input
220-240V



Life Hours
20,000



CRI



CRI >80

Part Number	TT2-10WW	TT2-10NW	TT2-10CW
Max Wattage	5W	4W	5W
Colour Temperature	3000K	4000K	6500K
Max Lumens	345	345	365
Dimensions (mm)	Ø50 x 55	Ø50 x 55	Ø50 x 55



Titan II Dimmable

Lamp

GU10 spotlight available in two different colour temperatures. A warm 3000K commonly used in living areas or a cool 6500K ideal for kitchens and bathrooms. Featuring a 38° beam angle.

- Replaces a 50W halogen
- 2 year warranty



Dimmable
Yes



Beam Angle
38°



Input
220-240V



Life Hours
20,000



CRI

Part Number	TT2D-10WW	TT2D-10NW	TT2D-10CW
Colour Temperature	3000K	4000K	6500K
Max Wattage	4.5W	3.6W	4.5W
Max Lumens	345	345	365
Dimensions (mm)	Ø50 x 54	Ø50 x 54	Ø50 x 54





EMERGENCY

Capri III

Emergency Bulkhead

IP65 Emergency Bulkhead suitable for applications including, corridors, exits and escape routes. 3 hours operation on battery power after mains failure. Maintained and non maintained versions. Driver mounted inside body. 2 in 1 None Self Test & Self Test switchable version available.

- Suitable for maintained and non maintained applications
- Polycarbonate white body and clear cover
- Supplied with legends
- Recess Kit **CPEM3-REC**
- Diffuser **CPEM3-DIF**
- 2 in 1 None Self Test & Self Test Switchable Version
- 5 year warranty

Range
Extended



Dimmable
No



Beam Angle
120°



Input
See table



Life Hours
50,000



CRI



IP Rating



Class II



0° to +40°



Part Number	CPEM3-M3	CPEM3-M3A	CPEM3-M3ST
Max Wattage	3.5W	4W	3.5W
Version	Non Self Test	Non Self Test	2 in 1 None Self Test & Self Test Switchable
Type	Maintained	Maintained	Maintained
Max Lumens	220lm	200lm	220lm
Colour Temperature	6500K	6500K	6500K
Input Voltage	180-240V	220-240V	180-240V
Emergency Time	3 hours	3 hours	3 hours
Battery	LiFePO4 3.2V1000mAh	3.2V, 1500mAh	LiFePO4 3.2V,1000mAh
Dimensions	355 x 110 x 70	355 x 110 x 70	355 x 110 x 70
Recess Kit	CPEM3-REC		
Diffuser	CPEM3-DIF		



Capri Max

High Power Emergency Bulkhead



One of the most powerful, high output emergency bulkheads in the market. Offering selectable lumen outputs (1000lm & 1500lm), Guard Max offers flexibility in performance, mounting heights and spacing requirements. The stylish design means it is suitable for a variety of applications – commercial, industrial, hospitality and more. A gear tray integrated within the diffuser and fast connectors allow for quick and easy installation and maintenance. The unit is self-test and manual-test switchable with thermal management for the battery and 1kv surge protection applied to meet the latest regulations.

- Self-test and Manual-test Switchable
- Maintained and Non-Maintained Switchable
- Thermal Management for Battery, 1kv Surge Protection
- 1000lm/1500lm Output Switchable
- IP66 Rated – Suitable for Indoor and Outdoor Use
- IK08 - Durable Polycarbonate Construction
- 5 Year Warranty
- 3 Hours Emergency Duration

Dimmable No	Beam Angle 130°	Input 220-240V	Life Hours 50,000
>80 CRI	66 IP Rating	Class II	0° to +45°



Part Number	CPEMX-M3
Version	Manual test & Self-test Switchable
Max Emergency Wattage	10W
Type	1500lm/1000lm switchable
Colour Temperature	6500K
Emergency Time	3 Hours
Battery	LiFePO4 6.4V 6.6Ah
Dimensions	321 x 169 x 83mm



Artemis III

Emergency Exit Box

Emergency exit box supplied with Up Arrow Legend is the ideal solution for use within hospitals, hotels, offices, schools, shopping centres and residential blocks. Maintained and non maintained versions available. 3 hours duration on battery power after mains failure.

- Supplied with up arrow legend
- Down, right & left legends = ART-LEGENDLR Available
- Steel Housing
- LiFePO4 Battery 1000mAh
- Maintained operation
- 5 year warranty

Part Number	ART3-M3U
Max Wattage	4.5W
Emergency time	3 Hours
Max Lumens	80lm
Battery	LiFePO4 1000mAh
Dimensions	300 x 192 x 40
Colour Temperature	6500K
Down Legend	ART3-DOWN
Left Legend	ART3-LEFT
Right Legend	ART3-RIGHT



Class I



Input
180-240V



CRI



IP Rating



0° to +45°

Artemis III Slim

3CCT – Emergency Box

Emergency exit box supplied with Up Arrow Legend is the ideal solution for use within hospitals, hotels, offices, schools, shopping centres and residential blocks. Maintained and non maintained versions available. 3 hours duration on battery power after mains failure.

- Rotatable Direction Arrows
- New Slim Design
- 3 hour duration
- LiFePO4 Battery 3.2V, 1000mAh
- Maintained operation
- 5 year warranty



Range
Extended



Class II



Input
180-240V



CRI



IP Rating



Life Hours
50,000



Dimmable
No

Part Number	ART3S-M3W	ART3S-M3B	ART3S-M3WST
			Self Test
Body Colour	White	Black	White
Max Wattage	4W	4W	4W
Max Lumens	80	80	80
Dimensions	316 x 280 x 28	316 x 280 x 28	316 x 280 x 28
Colour Temperature	6500K	6500K	4000K

Sela III

Emergency Exit Sign (5 in 1)



Sela III 5 in 1. Emergency exit sign for surface mount, recessed, arm, wall or suspended installation. With rotatable legend. 3 hours duration on battery power after mains failure.

- With rotatable legend
- Maintained operation
- 3 hour duration
- LiFePO4 Battery 3.2V 1000mAh
- Supplied with 1m suspension cable
- 5 year warranty



Class II



Input
180-240V



>70
CRI



0° to +45°



20
IP Rating



Life Hours
50,000



Class II



	Standard	Self Test
Part Number	SEL3-5IN1W	SEL3-5IN1WST
Function	Non Self Test	Self Test
Body Colour	White	White
Max Wattage	4W	4W
Max Lumens	24	24
Colour Temperature	4000K	4000K
Battery	LiFePO4 1000mAh	LiFePO4 1000mAh
Dimensions (mm)	288 x 219 x 36	288 x 219 x 36

Odin 2

Emergency Spot

Compact & discreet this 1.2W non maintained emergency down light is perfect for public environments. With interchangeable open/corridor lenses. 3 hours duration on battery power after mains failure.

- Interchangeable open area/corridor lenses accessory available
- 3 hours duration
- LiFePO4 3.2V 1.5Ah
- Non maintained
- Recessed fitting
- 5 year warranty



Class II



Input
220-240V



CRI



0° to +45°



IP Rating



Life Hours
50,000



Part Number White	OD2-WO
Part Number Black	OD2-BO
Max Wattage	1W
Open Area Max Lumens	140
Corridor Max Lumens	130
Type	Non-maintained
Colour Temperature	6500K
Battery	LiFePO4 3.2V 1.5Ah
Cut out	32 - 36 mm
Lamp Head	40 x 22mm
Corridor Lens	ODL-WC



Scorpio III

The Scorpio III Twin Spot is a high-efficiency 4.5W LED emergency lighting unit, specifically designed for indoor environments such as corridors, warehouses, and industrial workspaces. This non-maintained unit provides a vital 3-hour emergency backup during power failures.

- White polycarbonate body
- Light weight
- Charge Time 24 Hours
- 3-4 hr Duration
- 5 year warranty/4 year warranty LiFePO4 batteries

20

IP Rating

>80

CRI

Class II

Life Hours
30,000



Part Number	SC03-NM3
Max Wattage	4.5W
Type	Non maintained
Max Lumens	400
Colour Temperature	6500K
Input Voltage	180-240V
Emergency Time	3 Hours
Battery	LiFePO4
Dimensions (mm)	280 x 250 x 56



Zeus

Surface Spot

IP65 Emergency Bulkhead suitable for applications including, corridors, exits and escape routes. 3 hours operation on battery power after mains failure.

- Open area/corridor lens interchangeable
- Surface Mount
- Self test function available
- 3 year warranty



Class II



Input
220-240V



CRI



IP Rating



Life Hours
50,000



-20° to +45°



Beam Angle
Corridor and
open area



Dimmable
No



Part Number	ZS1-1W	ZS1-1B
Body Colour	White	Black
Max Lumens (Open Area)	270	270
Max Lumens (Corridor)	230	230
Max Wattage	1.6W	1.6W
Emergency Time	3 Hours	3 Hours
Battery	LiFePO4 3.2v 3.3Ah	LiFePO4 3.2v 3.3Ah
Dimensions (mm)	155 x 155 x 46	155 x 155 x 46

Panel Emergency Pack

Ensure reliable emergency lighting with the Panel Emergency Pack, a compact universal conversion solution for compatible LED panels and luminaires. Featuring a 6.4V 1500mAh LiFePO₄ battery, it provides up to 3 hours of emergency illumination with a 3W maximum output. Suitable for new installations and retrofits, it's an ideal choice for commercial, educational, healthcare, and retail environments.

- Suitable for use with Selene Panel Series
- For Use with Panels up to 100w
- 3 Years Warranty
- Can be configured to self test or manual test



Class II



Input
180-240V



IP Rating



Life Hours
30,000



Part Number	SE-EM3W
Max Wattage	2W
Charge Time	24 Hours
Emergency Time	3 Hours
Battery	Lithium 6.4v 1500mah
Dimensions (mm)	174 x 51 x 52



High Bay Emergency Pack

The High Bay Emergency Pack is designed to provide dependable emergency backup for compatible LED high bay luminaires. Delivering up to 3 hours of emergency illumination, it features a 3.2V 6000mAh LiFePO₄ battery, 3.5W emergency output, and is compatible with both the Gawsorth V and Beeston High Bay Series. Ideal for warehouses, factories, and other industrial environments where reliable emergency lighting is essential.

- Suitable for use Gawsorth 5 Series and Beeston III
- 3 hour duration
- Fits Directly on to High Bay
- 3 year warranty



Class II



Input
220-240V



IP Rating



Life Hours
50,000



-20° to +45°



Part Number	GA5-STEM
Max Wattage	5W
Charge Time	24 hours
Emergency Time	3 hours
Battery	LiFePO4 3.2V 6000mAh
Output Voltage	10-90VDC
Dimensions (mm)	200 x 200 x 35



Bulkhead Plug In 3hr Emergency

3 Hour plug in Emergency battery pack compatible Phoenix Pro and Empire Pro Bulkheads series. Built-in 1500mAh LiFePO4 Battery. 24 hours charging time.

- Plug and Play
- Suitable for use with Phoenix Pro and Empire Pro Bulkheads
- Built-in 1500mAh LiFePO4 Battery
- 3W 180lm
- 3-4 Hours Duration
- 5 year warranty



Part Number	PHP-PIEM	PHP-PIEMST
Version	Non Self Test	2 in 1 Self Test & None Self Test Switchable
Max Wattage	3W	3W
Max Lumens	180	180
Charge Time	24 Hours	24 Hours
Emergency Time	3 Hours	3 Hours
Battery	1500mAh LiFePO4 18650	1500mAh LiFePO4 18650
Dimensions (mm)	119 x 70 x 35	119 x 70 x 35



IP Rating



Input
220-240V



Life Hours
50,000

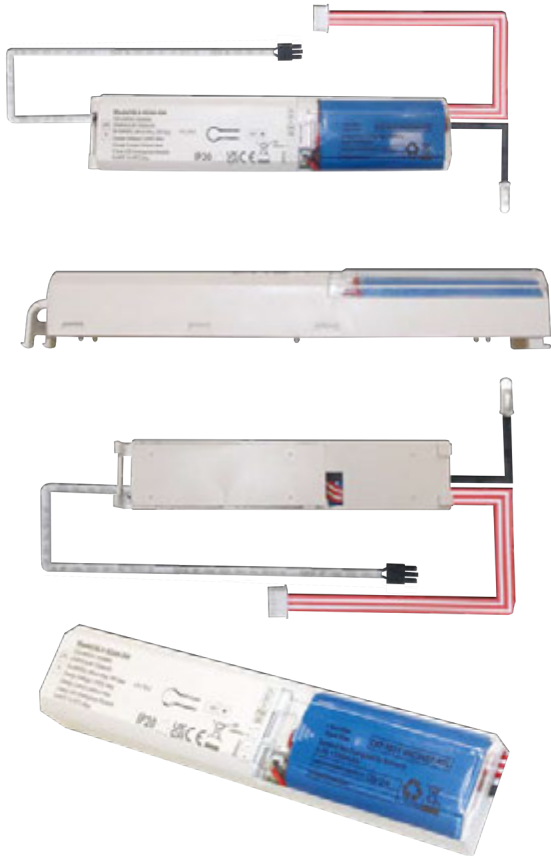


0° to +45°

Linear Plug In 3hr Emergency

Plug in 2W 3 hour Emergency battery pack compatible Alpha Pro, Chatsworth Pro and Rounded Trinity Ranges. Built-in 6.4V 1500mAh LiFePO4 Battery. 24 hours charging time. Colour coded emergency cables and plug connections to allow for quick installation.

- Plug and Play
- Suitable for use with Alpha Pro, Chatsworth Pro, Rounded Trinity and Trinity II Ranges
- Built-in 6.4V,1500mAh LiFePO4 Battery
- 3-4 Hours Duration
- 5 year warranty



Part Number	LINP-PIEM	LINP-PIEMST
Version	Non Self Test	2 in 1 Self Test & None Self Test Switchable
Max Wattage	3W	3W
Charge Time	24 Hours	24 Hours
Emergency Time	3 Hours	3 Hours
Output Voltage	50-200Vdc	50-200Vdc
Dimensions (mm)	105 x 25 x 22	105 x 25 x 22
Battery	1500mAh LiFePO4 18650	1500mAh LiFePO4 18650



IP Rating



Life Hours
50,000



0° to +45°





**CUSTODIAL &
VANDAL RESISTANT**

Guardian

Anti-Vandal Bulkhead

The Guardian Bulkhead is an IP44 rated LED Anti Vandal wall & ceiling luminaire available in a range of outputs and colour temperatures.

- Anti-Vandal wall & ceiling luminaire
- Custodial & Mental Health Applications
- Anti drug blue lamp option
- Available in 10W 14W and 21W
- Security screws as standard
- Made in the UK
- 5 Year Warranty



Dimmable
Switch Dim/
Dali Available



Beam Angle
120°



Input
220-240V



Class I



Life Hours
50,000



-5° to +45°



IP Rating



CRI



IK Rating



Part Number	GBR-10TW	GBR-14TW	GBR-21TW
Max Wattage	10W	14W	21W
Max Lumens	1300	1750	2550
Colour Temperature	4000K	4000K	4000K
Suffix Options			
Alternative colour temperatures	22K, 27K, 3K, 4K, 5K, 65K		
Integral Emergency	EM		
Integral Emergency-Self Test	EMST		
Corridor Function	CF		
Remotely Programmable Microwave	MWP		
SwitchDIM/DALI	DD		
Wireless Control System	WL		
Wireless Monitored Emergency	WLEM		
IP65 Rated	IP		
Anti Drug Blue Lamp	B475		
Night Light	NL		



Guardian

Anti-Vandal Corner Linear

- Anti-Vandal wall & ceiling luminaire
- Custodial & Mental Health Applications
- Car Parks
- Anti drug blue lamp option
- Available in 2ft to 6ft
- Security screws as standard
- Made in the UK
- 5 Year Warranty



Dimmable
Switch Dim/
Dali Available



Beam Angle
100°



Input
220-240V



Class I



Life Hours
50,000



-5° to +45°



IP Rating



CRI



IK Rating



Part Number	GCL-22W3/4K	GCL-31W3/4K	GCL-32W4/4K	GCL-44W4/4K	GCL-38W5/4K	GCL-44W5/4K	GCL-48W6/4K	GCL-68W6/4K
Size	2ft	3ft	4ft	4ft	5ft	5ft	6ft	6ft
Max Wattage	22W	31W	32W	44W	38W	44W	48W	68W
Max Lumens	2450	3450	3600	4950	4250	4900	5400	7600
Colour Temperature	4000K	4000K	4000K	4000K	4000K	4000K	4000K	4000K
Colour	White	White	White	White	White	White	White	White
Suffix Options								
Alternative colour temperatures	22K, 27K, 3K, 4K, 5K, 65K							
Integral Emergency	EM							
Integral Emergency Self Test	EMST							
SwitchDIM/ DALI	DD							
Wireless Control System	WL							
Wireless Monitored Emergency	WLEM							
IP65 Rated	IP							
Anti drug blue lamp	B475							
Night Light	NL							
Silver	SI							
Black	BL							
Corner Mount	CM							

Guardian

Anti-Vandal Linear

- Anti-Vandal wall & ceiling luminaire
- Custodial & Mental Health Applications
- Car Parks
- Anti drug blue lamp option
- Available in 2ft to 6ft
- Security screws as standard
- Made in the UK
- 5 Year Warranty



Dimmable
Switch Dim/
Dali Available



Beam Angle
100°



Input
220-240V



CRI



Class I



Life Hours
50,000



-5° to +45°



IP Rating



IK Rating



Part Number	GLL-22W2/4K	GLL-31W3/4K	GLL-32W4/4K	GLL-44W4/4K	GLL-38W5/4K	GLL-44W5/4K	GLL-48W6/4K	GLL-68W6/4K
Size	2ft	3ft	4ft	4ft	5ft	5ft	6ft	6ft
Max Wattages	22W	31W	32W	44W	38W	44W	48W	68W
Max Lumens	2450	3450	3450	4950	4250	4900	5400	7600
CCT	4000K	4000K	4000K	4000K	4000K	4000K	4000K	4000K
Colour	White	White	White	White	White	White	White	White

Suffix Options

Alternative colour temperatures

22K, 27K, 3K, 4K, 5K, 65K

Integral Emergency

EM

Integral Emergency Self Test

EMST

SwitchDIM/ DALI

DD

Wireless Control System

WL

Wireless Monitored Emergency

WLEM

IP65 Rated

IP

Anti drug blue lamp

B475

Night Light

NL

Silver

SI

Black

BL

Corner Mount

CM

Guardian

Anti-Vandal Downlight

The Guardian Disc is an anti-vandal downlight which is ideal for secure and mental health environments. A 5mm thick polycarbonate diffuser allows for an IK rating of 10+ whilst maintaining an IP65 rating.

- Anti-Vandal wall & ceiling luminaire
- Custodial & Mental Health Applications
- Available in 20W & 30W
- Security screws as standard
- Made in the UK
- 5 Year Warranty



Dimmable
Switch Dim/
Dali Available



Beam Angle
120°



Input
220-240V



Life Hours
50,000



-5° to +45°



65
IP Rating



>80
CRI



10
IK Rating



Class I



Part Number	GRD-20W/4K	GRD-30W/4K
Max Wattage	20W	30W
Max Lumens	2000	3000
Colour Temperature	4000K	4000K
Suffix Options		
Alternative colour temperatures	22K, 27K, 3K, 4K, 5K, 65K	
Integral Emergency	EM	
Integral Emergency Self Test	EMST	
SwitchDIM/DALI	DD	





HAZARDOUS AREA

Sentinel

ATEX Floodlight – Zone 2,22,1

NEW

Engineered for volatile industrial environments, our premium explosion-proof LED luminaire offers uncompromised safety and efficiency. Featuring OBAC ATEX and IECEx certifications, it is purpose-built to operate seamlessly in hazardous Zones 2, 21, and 22.

- Designed to work in zones 2, 21 & 22
- OBAC 24 ATEX 0435X certified
- IECEx OBAC 24.0005X certified
- Luminous efficacy up to 165 lm/W
- Lifetime up to 100 000 h (L80B10)
- Three mounting methods (on handle, suspended, single-point)
- Equipped with tempered glass panel
- Easy assembly and setting (adjustable handle)
- Can be adapted to any control system
- 2 Year Warranty



Dimmable
Yes



Beam Angle
55°, 94°,
37°/103°



Input
230V



Class I



Life Hours
100,000



-40° to +60°



IP Rating



CRI



IK Rating



Part Number (4000K)	SNL1-50N	SNL1-70N	SNL1-90N	SNL1-100N	SNL1-130N	SNL1-150N
Part Number (5000K)	SNL1-50C	SNL1-70C	SNL1-90C	SNL1-100C	SNL1-130C	SNL1-150C
Max Wattage	50W	70W	90W	100W	130W	150W
Max Lumens	7100	10000	12800	16500	20800	24700
lm\W	142	143	142	165	160	165
Colour Temperature	4000K	4000K	4000K	4000K	4000K	4000K
Dimensions (mm)	317 x 317 x 84	317 x 317 x 84	317 x 317 x 84	317 x 317 x 84	317 x 317 x 84	317 x 317 x 84

Fortress

ATEX High Bay – Zone 2,22,1

Designed specifically for challenging high-ceiling applications in hazardous locations, our ATEX-certified LED High Bay delivers superior illumination where safety is critical. This high-performance fixture carries OBAC ATEX and IECEx certifications, ensuring compliant operation in volatile gas and dust environments across Zones 2, 21, and 22.

Engineered with dedicated optics providing a wide range of beam angles, this high bay maximizes light distribution and reduces glare in vast industrial spaces. It delivers a class-leading luminous efficacy of up to 165 lm/W and an exceptional L80B10 lifetime of up to 100,000 hours, dropping your maintenance and energy expenses. The rugged housing features tempered glass for extra protection and includes a made-to-measure masking panel to suit your specific installation layout. Complete with included mounting brackets for easy installation and adjustment, it seamlessly adapts to any control system and is backed by our 5-year warranty.

- Designed to work in zones 2, 21 & 22
- OBAC 24 ATEX 0435X certified
- IECEx OBAC 24.0005X certified
- Luminous efficacy up to 165 lm/W
- Lifetime up to 100 000 h (L80B10)
- Tempered glass for extra protection
- Easy installation and adjustment (mounting brackets included)
- Masking panel made to measure
- Can be adapted to any control system
- Dedicated optics with wide range of beam angle
- 5 Years Warranty

NEW


Dimmable
Yes



Beam Angle
55° i 94°



Input
230V



Class I



Life Hours
100,000



-40° to +40°



IP Rating



CRI

67

>70



Part Number (4000K)	FT1-90N	FT1-100N	FT1-150N
Part Number (5700K)	FT1-90C	FT1-100C	FT1-150C
Max Power	90W	100W	150W
Max Lumens	12800	16500	24700
lm\W	142	165	165
Colour Temperature	4000K, 5700K	4000K, 5700K	4000K, 5700K
Approx Weight (kg)	9	9	9
Dimensions (mm)	317 x 317 x 104	317 x 317 x 104	317 x 317 x 104

Sentrix

ATEX Bulkhead – Zone 2,22

The Sentrix ATEX Bulkhead is a robust, high-performance LED luminaire designed for hazardous and demanding environments. Offering reliable, energy-efficient illumination with a durable construction, it is suitable for industrial, commercial and ATEX applications where safety and dependable performance are essential.

- ATEX Zone 2,22
- Robust, Long Life Enclosure
- Surface, Ceiling Or Wall Mounted
- Screwless Three-Pole Terminal Block
- Available in 3 Power Options
- 5 Year Warranty



Dimmable
Switch Dim/
Dali Available



Beam Angle
120°



Input
220-240V



Class I



Life Hours
50,000



IK Rating



IP Rating



CRI



Part Number	SEN-10/4K	SEN-13/4K	SEN-18/4K	SEN-20/4K
Max Power	10W	13W	18W	20W
Max Lumens	1300	1600	2200	2500
Colour Temperature	4000K	4000K	4000K	4000K
Ta Max (C)	50	50	40	40
Weight (kg)	0.8	0.8	0.9	1.2
Dimensions (mm)	338 x 146 x 110	338 x 146 x 110	338 x 146 x 110	338 x 146 x 110
Suffix Options				
CCT	3K, 4K, 5K			
Integral Emergency	EM			
Integral Emergency Self Test	EMLFST			
SwitchDIM/DALI	DD			
Microwave	MW			
Suspension Kit	SK			
Sealing Plugs	PLG			
Wall Bracket Kit	WALL			
Stainless Steel Mounting Bracket	BKT			





SENSORS

Osprey

3-in-1 PIR Sensor



Wall Mounted IP65 3in1 PIR for wall, ceiling, and corner mounting. Available in black and white.

- Wall, Ceiling or Corner Mounted
- 5 Year Warranty
- 12M Detection

Part Number	OS1-PWMB	OS1-PWMW
Max Power	Max 600W LED, 600W CFL	Max 600W LED, 600W CFL
Dimensions (mm)	63 x 92 x 76	63 x 92 x 76
Max Wattage	0.5w	0.5w
Installation Height (m)	1.8-2.5	1.8-2.5
Detection Range	180/360	180/360



Input
220-240V



-20° to +40°



Life Hours
50,000



IP Rating

Osprey

Long Range PIR Sensor

Wall or ceiling mounted IP65 PIR. Available in black and white. 20M Detection range.

- Wall or ceiling Mounted
- 5 Year Warranty
- 20M Detection

Part Number	OS1-PWMLRB	OS1-PWMLRW
Detection Distance	20M	20M
Detection Range	360°	360°
Max Wattage	0.5W	0.5W
Rated Load	Max 2000W LED, 1000W CFL	Max 2000W LED, 1000W CFL
Installation Height (m)	2.2-6m	2.2-6m
Dimensions (mm)	86.5 x 172.5 x 56	86.5 x 172.5 x 56
Colour	Black	White



Input
220-240V



-20° to +40°



Life Hours
50,000



IP Rating

Osprey

Surface PIR Sensor

- 5 Year Warranty
- 8M Detection

Surface ceiling sensor, on/off, 8m detection distance, IP20.

Part Number	OS1-PSF
Detection Distance	8m
Detection Range	360°
Max Wattage	0.5W
Rated Load	Max 100W LED, 100W CFL
Installation Height	2.2-4m
Dimensions (mm)	76 x 20.2
Colour	White



Input
220-240V



-20° to +40°



Life Hours
50,000



IP Rating

Osprey



Surface/Recessed Long Range PIR

- Long Range Surface/Recessed Sensor
- On/Off
- 20m Detection Distance
- 3 Year Warranty
- White Cased

Osprey 4 Recess Mount Presence Sensor, will detect a motionless persons breathe, ensuring the lights will never go out while someone is present

Part Number	OS1-PRCSFLR
Max Power	Max 1000W LED, 1000W CFL
Dimensions (mm)	111.5 x 62.5
Max Wattage	0.5W
Max Distance	20m
Installation Height	2.2m-6m
Cut Out (mm)	60-76
Detection Range	360°



Input
220-240V



-20° to +40°



Life Hours
50,000



IP Rating

44

Osprey



Mini Recessed PIR Sensor

- Wall, Ceiling or Corner Mounted
- On/Off
- 6m Detection Distance
- 5 Year Warranty
- White Cased

Part Number	OS1-PRC
Max Power	Max 400W LED, 400W CFL
Cut out	42mm
Dimensions (mm)	50 x 61.8
Max Wattage	0.5W
Max Distance	6m
Installation Height	2.2-4m
Max Distance	360°



Input
220-240V



-20° to +40°



Life Hours
50,000



IP Rating

20

Osprey



Photocell Sensor

- Black or White Cased
- Wall Mounted
- Built-in Timer: 1,2,3,4,5,6,7,8,9

Part Number	OS2-PCB	OS2-PCW
Max Wattage	0.5W	0.5W
Dimensions (mm)	109 x 70 x 41	109 x 70 x 41
Warranty	3 years	3 years
Colour	Black	White



Input
220-240V



-20° to +40°



Life Hours
50,000



IP Rating

65

Osprey II



Nema Socket Photocell Sensor

Photocell Wall Mounted IP65 Black or White

- 5 Year Warranty

Part Number	OS2-PCN
Dimensions (mm)	80.5 x 57
Ambient Light	<5-15lux
Rated Current	10A
Detection Range	360°



Input
110-240V



-20° to +40°



Life Hours
50,000



IP Rating



Osprey II



Photocell Kit

Photocell Wall Mounted IP65 Black or White

- 5 Year Warranty
- 70 Lux automatic switch (on/off)
- IP65

Part Number	OS2-PCK
Dimensions	125 x 78.5
Max Load	2000W Tungsten or 2x400W HPS or 1800VA



Input
110-240V



-20° to +40°



Life Hours
50,000



IP Rating



Osprey II



Remote Head Photocell Sensor

Two-part photocell with remote head for use within luminaires

- 180mm Lead Length
- 5 Year Warranty

Part Number	OS2-RPC
Dimensions (mm)	56.8 x 37.3 x 24
Lead Length (mm)	200



Input
220-240V



-20° to +40°



Life Hours
50,000



IP Rating



Osprey III



Socket PIR Sensor

Osprey 3 wall mounted PIR to be recessed or in a pattress. 2 wire, 9m detection distance.

Part Number	OS3-PW
Dimensions	86 x 86 x 41.6
Max Load	300W LED/CFL
Max Detection (m)	9
Installation Height	1-1.8m
Detection Range	160°

- 5 Year Warranty
- Wall mounted PIR sensor with no neutral connection
- Designed to replace a light switch



Input
220-240V



-20° to +40°



20
IP Rating

Osprey IV



Recessed Presence Sensor

Osprey 4 Recess Mount Presence Sensor, will detect a motionless persons breathe, ensuring the lights will never go out while someone is present

- 3 Year Warranty

Part Number	OS4-RCW
Body Colour	White
HF System	24GHz, CW Radar, ISM Band
Rated Load at 240V	1000W LED/CFL
Time Delay	10sec to 12min
Adjustable Ambient Lux	<3-2000
Detection Range	360°
Install Height	2-4m
Detection Radius	3m
Cut Out (mm)	63 - 66
Dimensions (mm)	76 x 66.2



Input
110-240V



-20° to +40°



54
IP Rating

Osprey IV



Surface Mount Presence Sensor

Osprey 4 Mount Presence Sensor, will detect a motionless persons breathe, ensuring the lights will never go out while someone is present.

Part Number	OS4-SMW
Body Colour	White
HF System	24GHz, CW Radar, ISM Band
Rated Load	1000W
Time Delay	10sec to 12min
Adjustable Ambient Lux	<3-2000Lux
Detection Range	360°
Install Height	2-4m
Detection Radius	3m
Dimmensions (mm)	115 x 23

- White Cased
- BESA box mountable
- 3 Year Warranty



Input
110-240V



-20° to +40°



20
IP Rating

Bulkhead Plug In Microwave

Plug in Microwave Sensor compatible Phoenix Pro and Empire Pro Bulkheads series. 2 in 1 on/off microwave with corridor function



Part Number **PHP-PIMW**

Switching Voltage 240V

Sensing Range 6m

Dimensions (mm) 51 x 27 x 18

- Plug and Play
- Suitable for use with Phoenix Pro and Empire Pro Bulkheads
- 5 year warranty

20

IP Rating

Linear Pro Plug In Microwave

Plug in microwave compatible the Alpha Pro, Chatsworth Pro and Rounded Trinity Range. RTR. also available with corridor function.

- Plug and Play
- Suitable for use with Alpha Pro, Chatsworth Pro and Rounded Trinity Ranges
- 6m Detection
- 5 year warranty

Part Number **LINP-PIMW**

Version Plug in on/off

Switching Voltage 240V

Sensing Range 6m

Dimensions (mm) 105 x 25 x 22



Photocell Sensor

MS02 is a daylight sensor switching on lights at dusk and switching off lights at dawn, it's suitable to install in LED light fixtures.

- Built-in photocell for dusk-dawn switching.
- Compact design, suitable for many luminaries.
- Multi target lux level optional by DIP switch.
- 5 year warranty



Part Number **MS02**

Rated Voltage 220-240Vac 50 Hz

Operating Voltage Range 187-264Vac 50 Hz

No Load Power ≤ 0.5W

Type of Load ≤ 800W (resistive), ≤ 400W (inductive / LED)

Daylight Threshold 5lux/25lux, 10lux/50lux, 25lux/75lux, 50lux/100lux, 100lux/200lux, 150lux/300lux, 200lux/400lux, disable

Dimensions (mm) 55.5 x 36 x 24

GA5 Plug In Microwave

Plug in Microwave Sensor compatible with the Gawsworth V High Bay Range, with remote control set up

- Plug and Play
- Compatible with the Gawsworth V High Bay Range
- 5 year warranty

Part Number **GA5-MW**

Version Zhaga Book18 0-10V Dimming MW Sensor

Switching Voltage 12VDC

Sensing Range 15m

Remote Control **GA5-MWRC**

Dimensions (mm) 51 x 38



20

IP Rating

65

IP Rating



ACCESSORIES

Dimmable LED Drivers

Part Number	BK-DAN040E-A0400ADP
Input Voltage	200-240V
Output Power	40W
Output Voltage	50-250V
Output Current	0.05-0.4A
PF	1
Efficiency	92%
THD	7.50%
Ta	60°
Tc	90°
Dimensions (mm)	L280*W30*H21



Suitable for use in the following Product:

- STR2-4T
- CH3P-4T
- AL2P-40T
- CH3P-2S
- CH3P-5S
- RTR1P-4
- CH3P-4S
- CH3P-6S

Part Number	BK-DAN060E-A0550ADP
Input Voltage	200-240V
Output Power	60.5W
Output Voltage	50-250V
Output Current	0.05-0.55A
PF	1
Efficiency	92.50%
THD	9%
Ta	60°
Tc	90°
Dimensions (mm)	L280*W30*H21



Suitable for use in the following Product:

- STR2-5T
- RTR1P-5
- STR2-6T
- RTR1P-6
- CH3P-5T
- AL2P-50T
- CH3P-6T
- AL2P-60T

Rated voltage	200-240VAC/200-240VDC
Limited voltage	180-264VAC 180-264VDC
Input voltage shock	380V
Protection type	Class I
Output type	No SELV(non-isolated)
Output current accuracy	3%
Power on time	<0.7s
Standby power	<0.5W
No load output voltage	300VDC
Surge	L-N:2KV,L-FG/N-FG:2KV
Flicker-free	Pst LM <1,SVM <0.4
Operation temperature	-20°C~+60°C
Protection class	IP20
Life time	Normal 100,000 hours
Warranty	5

Triac Dimmable Driver

Engineered for flawless phase-cut integration, these drivers offer dual compatibility, working seamlessly with both leading-edge and trailing-edge Triac dimmers. Integrated active PFC (Power Factor Correction) ensures an exceptional energy efficiency rating of up to 83%, delivering clean, whisper-quiet, and flicker-free dimming down to low ambient thresholds. Encased in a fully isolated, IP20-rated plastic housing, the drivers utilize free air convection for heat dissipation and come with built-in protection against short circuits, overloads, and over-voltage. They are the ideal choice for demanding architectural LED lighting, display fixtures, and moving sign applications.

- Constant current mode output with multiple levels selectable by dip switch
- Dimming function: Triac/phase cut dimming
- Work with leading or trailing edge Triac Dimmer
- *(On key: leading edge; 1 key: trailing)
- Built-in active PFC function
- Efficiency up to 80%
- Full protection plastic housing easy installation
- Cooling by free air convection
- Suitable for LED lighting and moving sign applications
- Strong compatibility, flicker-free dimming



Input
100-240V



IP Rating



-40° to +80°



Part Number	ELED-40P-C300-1400T	ELED-60P-C600-2100T
Frequency Range	47-63Hz	47-63Hz
Inrush Current	2.98A (Twidth=7.6 230VAC)	30.4A (Twidth=737 230VAC)
Power Factor (Typ.)	0.95	0.98
Full Load Efficiency (Typ.)	78%	83%
AC Current (Typ.)	0.15A	0.45A
Leakage Current	<0.50mA/220VAC	<0.50mA/220VAC

2 in 1 DALI & PUSH Dimming Driver

- Constant current mode output with multiple levels selectable by dip switch
- DALI2 dimming function (IEC63286)
- Compatible with DALI and DALI2 dimming system
- AC input: 100-277VAC
- Built-in active PFC function
- Efficiency up to 86%
- Protections: Short circuit/ Over load/Over temperature
- Cooling by free air convection
- Suitable for intelligent LED lighting



Input
100-277V



-40° to +80°



IP Rating

Part Number	ELED-40P-C300-1400DP2
Output Current	1400mA
Output Voltage	3-29
Frequency Range	47-63Hz
Inrush Current	5.68A (Twidth=7.2µs 230VAC)
Power Factor (Typ.)	0.97
AC Current (Typ.)	0.52A
Leakage Current	<0.50mA/220VAC
Dimensions (mm)	171.5 x 54 x 20



Connectors



Part No	NC-CIL3P	NC-CIL5P
Description	2 Way Inline Connector With Lever Terminal block	2 Way Inline Connector with Lever Terminal block
Terminals	3 LNE	5 LNE BG
Max Current at 250V	16A	16A
Min Conductors	0.5mm ²	0.5mm ²
Max Conductors	2.5mm ²	2.5mm ²
Max Cable		13.5mm
Dimensions	95 x 26mm	109 x 31mm
IP Rating	IP68	IP68

Part No	NC-JBIP2	NC-JBIP3
Poles	3	3-6
Max Current	16A	16A
Max Conductors	2.5mm ²	2.5mm ²
Dimensions	81 x 24	80 x 98
IP Rating	IP68	IP68



Part No	NC-TC3P	NC-FL34P	NC-FL44P
Description	3 Way Inline Connector with Lever Terminal block	2 Way Inline Connector With Lever Terminal block	4 Pin Flow Connector
Terminals	3 LNE	3-4	4 LNE +1
Max Current at 250V	16A	16A	16A
Min Conductors	0.5mm ²	0.5mm ²	0.5mm ²
Max Conductors	2.5mm ²	2.5mm ² /4mm ²	2.5mm ² /4mm ²
Max Cable			13.5mm
Dimensions	117 x 73mm	117 x 45 x 22mm	147 x 50 x 25mm
IP Rating	IP68	IP20	IP20

Acton Plug in

Wifi Controller


NEW

- Smart Wifi Plug Socket
- Works With SmartLife or Tuya App
- IOS / Andriod Compatable
- 5 Years Warranty

Part Number AC1-SWF

Rated Voltage 220-240V

Max Current 13A

Max Wattage 3kW

Wireless Networks 2.4GHz

Dimensions (mm) 95 x 52 x 45



-10° to +52°



Cordless
3kW Max



PIR
2.4GHz



Life Hours
Programable
Timer



Input
110-240AC



Acton Plug in

Bluetooth Controller



- Bluetooth App socket timer
- No Hub or Internet required
- Countdown
- Bluetooth Timing
- Minimum setting: 1 minute
- IOS / Andriod Compatable
- Bluetooth Setting Timing Groups
- Bluetooth Controlling Switch State

Part Number AC4-SBT

Rated Voltage 220-240Vac

Max Current 13A

Max Wattage 3kW

Wireless Networks Not required

Dimensions (mm) 100 x 60 x 38



Cordless
3kW Max



PIR
Bluetooth App



Life Hours
Programable
Timer



Input
220-240AC



-10° to +52°



Acton



Wifi Module

Take control of your lighting from anywhere with the Acton Plug-In WiFi Controller. Designed for effortless smart control, this plug-in adapter allows you to switch connected lighting and electrical appliances on or off using your smartphone via a WiFi connection. Create schedules, set timers, and automate your lighting to improve convenience, energy efficiency, and security. With simple plug-and-play installation, the Acton WiFi Controller is an ideal solution for homes, offices, retail spaces, and commercial environments looking to add smart functionality without complicated wiring.

- Smart Wifi Plug Socket
- IOS / Andriod Compatable
- 10A Rated
- 5 Years Warranty
- Works with Smart Life and Tuya app



Cordless
2.3kW Max



PIR
WIFI 2.4GHz



Life Hours
Programable
Timer



-10° to +52°



Part Number AC2-MWF

Rated Voltage 100-240Vac

Max Current 10A

Max Power 2300W

Wireless Networks 2.4GHz

Dimensions (mm) 88 x 29 x 40

Acton Plug in

Analogue Timer


NEW

- 24hours programming
- 96 ON/OFF programs
- Minimum setting: 15 minutes
- 5 Year Warranty



Cordless
3Kv Max



Life Hours
24 Hours
programming



Input
220-240AC



Part Number	AC5-SMT
Rated Voltage	220-240Vac
Max Current	13A
Max Wattage	3Kv
Wireless Networks	Not required
Dimensions	71 x 115 x 49

Acton Plug in

Digital Timer



Cordless
3kW Max



Life Hours
24 /7 hours
programming



Input
220-240AC

- 24/7 Programmable Digital Timer & Switch
- 8 buttons for easy operation
- RESET function
- 12/24hours change
- Easy changeover for summer time
- 20 on/off programs in a week
- Time display:hour/minute/second
- 5 Years Warranty
- Accuracy: Less than 3 seconds in one day



Part Number	AC3-SDT
Rated Voltage	220-240Vac
Max Current	13A
Max Wattage	3kW
Wireless Networks	Not required
Dimensions (mm)	127 x 59 x 49


diamond
led lighting®



SPORTLUMA



LED Technology:

The Future of Arena Lighting plays a vital role in sports arenas, enhancing visibility, player performance, and the overall spectator experience. In the UK, arena lighting must adhere to strict standards set by organisations like the Chartered Institution of Building Services Engineers (CIBSE) and Sport England. These regulations specify minimum illumination levels, uniformity, and glare control to ensure optimal performance and safety. The shift from traditional metal halide lamps to LED technology has transformed the landscape of arena lighting. LEDs provide superior energy efficiency, longer lifespans, and enhanced light distribution. Their instant on/off capability offers much-needed flexibility for events, making them the ideal choice for modern sports facilities.

Sustainability and Energy Efficiency

LED stadium lighting, combined with smart controls, drastically reduces energy consumption compared to traditional systems. The use of renewable energy sources, like solar or battery power, supports the UK's carbon reduction goals. Features such as motion sensors and daylight harvesting ensure that lights are only used when necessary, maximising efficiency. Connected lighting systems are paving the way for smart stadiums, integrating with the Internet of Things (IoT) for real-time monitoring and predictive maintenance. Interactive lighting shows can also enhance the fan experience, promising an exciting future for arena lighting.



Who are we?

SPORTLUMA™ is the dedicated sports venue lighting brand from Diamond LED Lighting Ltd, a trusted UK supplier of LED lighting to electrical wholesalers and lighting resellers since 2008. We collaborate closely with our manufacturing partners to develop and quality-assure our products to our exacting specifications, ensuring continuous improvements in quality and functionality. Our extensive UK inventory enables fast delivery, and we provide tailored support packages for our resellers, including personalised marketing materials and impactful Point of Sale displays. With SPORTLUMA™, customers benefit from dedicated support, technical expertise, and industry insight. This catalogue highlights our latest innovations in the SPORTLUMA™ range, designed to meet diverse sports lighting requirements across the UK.

Our History

Diamond LED Lighting is a member of the Diamond Electronics (DEL) Group, a family company established in 1979 with the launch of Diamond Electronics Ltd. Built on a foundation of technical expertise, innovative products, and a commitment to customer service, these values have driven the group's growth over the decades. Today, DEL Group includes Diamond LED Lighting Ltd alongside divisions providing a range of Supply Chain Management Services, niche electronic components, and PCB assembly services to the UK electronics market, all sharing the same commitment to quality and customer satisfaction across every project.





Quantum

The Quantum LED light features a durable aluminium housing and 3535 ceramic LED for reliability and longevity. It delivers 140-150 lm/W with precise light control and multiple beam angle options. Interchangeable lenses and a G2.0 driver enhance flexibility, while integrated surge protection, inrush current limiter, and thermal control ensure durability. It supports DALI-2, D4i, 0-10V, and DMX dimming for versatile lighting solutions.

- Profile aluminium housing, strong structure.
- 3535 ceramic LED with low thermal resistance to enable very high reliability and long lifetime.
- 140-150lm/W based on sharp spill light control.
- Beam angle: 12°/30°/60° symmetric; 40°x15°/ 60°x15° / 100°x17°/ 100°x60°/ 130°x25° asymmetric.
- Professional optical design, lens can be interchanged. G2.0 driver control board, minimize driver failure rate. Driver box flexible for remote (only one 3-core cable). 20KV surge protection.
- Inrush current limiter integrated.
- Thermal control unit integrated to protect LED module. Dali-2, D4i, 0/10V, DMX dimmable optional.



Beam Angle
12°-60°



5 Year

Product warranty



440V

Special Order Only



CRI



IK Rating



Life Hours
341,000



-20° to +50°



Power Factor



IP Rating



Technical Specifications

Input Voltage	100-305Vac
PF	>0.95
Led Brand	Lumileds
CRI	>80
Colour Temperature	5000K
Beam Angle	12°/30°/60° Symmetric; 40°x15°/60°x15°/100°x17°/100°x60°/130°x25°
Driver Brand	Meanwell/Sosen
THD	<20%
IK Rating	IK05
IP Rating	IP66
Life Span	314,000Hrs
Certification	

Model Specifications

Part Number	QUA 600w-5000k	QUA 1200w-5000k	QUA 1500w-5000k	QUA 1800w-5000k
Max Power	600W	1250W	1500W	1800W
Max Lumens	86200	172100	231000	263900
Dimensions (mm)	524 x 628 x 460mm	724 x 628 x 455mm	936 x 628 x 580mm	1091 x 628 x 470mm
Qty of LED				
Net Weight (kg)	11.3kg	18.2kg	25.6kg	25.6kg
Gross Weight (kg)				





Blaze

With its unique Blue Corner appearance The Blaze family ranges from 250w – 1250w each module can be rotated by + or – 30 degrees. Its ADC12 structure provides a heat sink with excellent thermal management. The BLAZE is an exceptional all-round floodlight designed for sports applications.

- Die-casting Technology with ADC12.
- Corrosion Resistant Treatment.
- Excellent Thermal Management.
- Bracket Installation.
- Meanwell Driver.



Beam Angle
10°-90°



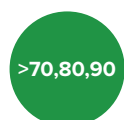
Input
AC100-277V,
50-60Hz



440V
**Special
Order Only**



66
IP Rating



CRI



IK Rating



Life Hours
50,000



-35° to +50°



Power Factor



Technical Specifications

Input Voltage	AC100-277V,50-60Hz
Output Voltage	DC42V
PF	>0.95
Led Brand	Lumileds/Osram
CRI	Ra>70, 80, 90
CCT	3000-6500K
Beam Angle	10°/25°/45°/60°/90° 130°30°60°/65°25°60°
Driver Brand	Meanwell/Sosen
THD	<10%
IK Rating	IK08
IP Rating	IP66
Life Span	50,000Hrs
Certification	UL/ETL/DLC/TUV/CB/ENEC/CE/SAA/FCC/RoHS/CQC

Model Specifications

Part Number	BLA1-250-5K	BLA1-500-5K	BLA1-750-5K	BLA1-1000-5K	BLA1-1200-5K
Max Power	240W	480W	720W	960W	1200W
Max Lumens	33600	67200	100800	134400	168000
Dimensions (mm)	460 x 222 x 111mm	460 x 339 x 111mm	460 x 584 x 111mm	460 x 761 x 111mm	460 x 1072 x 111mm
Qty of LED	343 PCS*3030	686 PCS*3030	1029 PCS*3030	1372 PCS*3030	1715 PCS*3030
Net Weight (kg)	6.55kg	15.20kg	21.20kg	27.00kg	34.00kg
Gross Weight (kg)	7.35kg	16.65kg	23.05kg	29.00kg	37.00kg





NEW

Glimmer

The Glimmer is a premium LED light engineered for outdoor padel courts, featuring IK10 and IP66 ratings, precise beam angles, and excellent uniformity—delivering clear, consistent lighting with minimal glare and maximum durability in all weather conditions.

- Die-casting Aluminum housing,
- IK10 protection design.
- Aluminum frame to protect the lens,
- IP66 waterproof
- 5 year product warranty
- No light leakage.
- Beam angle: 25°, 60°, 90° symmetric.
- 100°x60°, 130°x25°, 130°x40°, 130°x60° Asymmetric.
- Quality LED Chips, 145~170 lm/w high lumen output. SDCM: Macadam ellipse 3step
- 360° angle adjustable Precise angle adjustment to each 5° Easy installation and maintenance



Beam Angle
25°-90°



Input
100-24 Vac



440V
Special Order Only



CRI



IK Rating



Life Hours
185,000



-20° to +50°



Power Factor



IP Rating



Technical Specifications

Input Voltage	100-240Vac
PF	>0.95
Led Brand	Seoul
CRI	>70
CCT	3000/4000/5700K
Beam Angle	25°/60°/90° Symmetric; 100°x60°/130°x25°/130°x40°/130°x60° Asymmetric.
Driver Brand	Meanwell/Inventronics
IK Rating	IK10
IP Rating	IP66
Life Span	185,000
Power Cable	0.3M/1.4M 3X1.0 H05RN-F

Model Specifications

Part Number	GLI 150W-5000K	GLI 230W-5000K	GLI 350W-5000K
Input Voltage (50/60Hz)	100-240 Vac	100-240 Vac	100-240 Vac
LED Power (W)	134-146	212-219	292-312
System Power (W)	145-156	219-232	312-323
Luminous Flux (lm)	23,000-24,600	34,400-36,800	48,400-51,600
Driver	Meanwell	Meanwell	Inventronics
Surge Protection	6/4KV	6/4KV	6/4KV





Zenith

The ZENITH range features modules of either 250W or 300W, with up to five modules combinable to deliver 1250W or 1500W. Offering a high luminous efficacy of 150–170LPW, each module incorporates a die-cast heatsink for superior thermal management and a compact, efficient design.

- Die-casting Technology with ADC12.
- 4mm High Strength Tempered Glass.
- Excellent Thermal Management.
- Bracket Installation.



Beam Angle
30°-140°



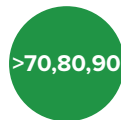
Product Warranty
7year



Special Order Only
440V



IP Rating
66



CRI
>70,80,90



IK Rating
08



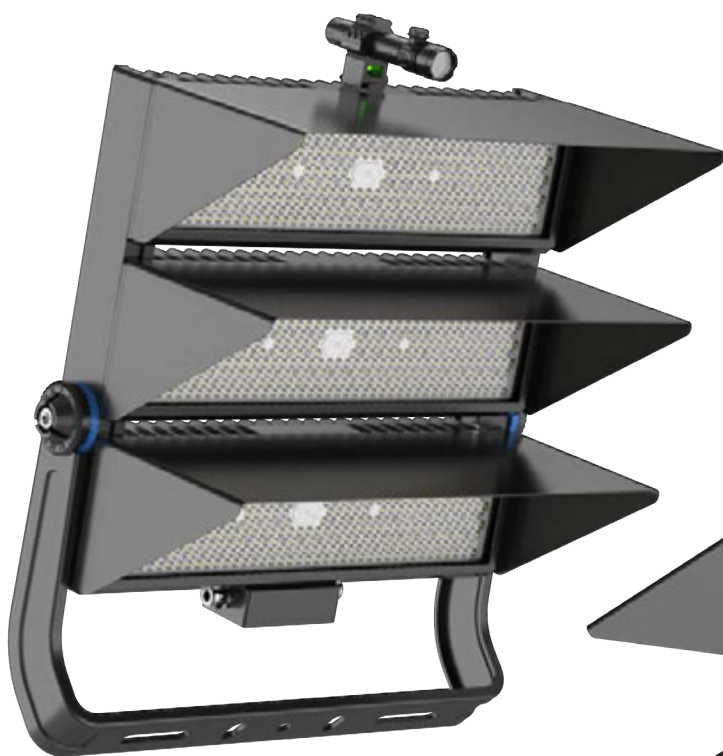
Life Hours
50,000



-35° to +50°



Power Factor
>0.95



Technical Specifications

Input Voltage	AC100-277V, 50-60Hz
Output Voltage	DC48V
PF	>0.95
Led Brand	Lumileds
CRI	Ra>70, 80, 90
CCT	3000-6500K
Beam Angle	10°/25°/45°/60°/90° Asymmetrical 60°
Driver Brand	Meanwell/Sosen
THD	<10%
IK Rating	IK08
IP Rating	IP66
Life Span	50,000Hrs
Certification	UL/ETL/DLC/TUV/CB/ENEC/CE/SAA/FCC/RoHS/CQC

Model Specifications

Part Number	ZEN1-900-5K	ZEN1-1200-5K	ZEN1-1500-5K
Max Power	900W	1200W	1500W
Max Lumens	135000	180000	225000
Dimensions (mm)	560 x 604 x 148mm	560 x 761 x 148mm	560 x 918 x 148mm
Qty of LED	1320 PCS*2835	1760 PCS*2835	2200 PCS*2835
Net Weight (kg)	20.00kg	26.00kg	32.00kg
Gross Weight (kg)	22.00kg	28.00kg	35.00kg





Apex

This solution is ideal for golf ranges nationwide, offering power options from 600W to 1200W. It features a high-strength polycarbonate lens with optical distributions of 10°, 25°, 45°, 60°, or 90°, and includes a built-in shield to minimize light pollution. Double surge protection and a racked handle ensure durability and precise installation.

- ADC12 Aluminium Die-casting Fixture Housing
- Corrosion Resistant Treatment.
- Excellent Thermal Management.
- Optional 4mm High Strength Tempered Glass.
- Bracket Installation.



Beam Angle
30°-140°



Product Warranty
7 year



Special Order Only
440V



IP Rating
66



Power Factor
>0.95



CRI
>70,80,90



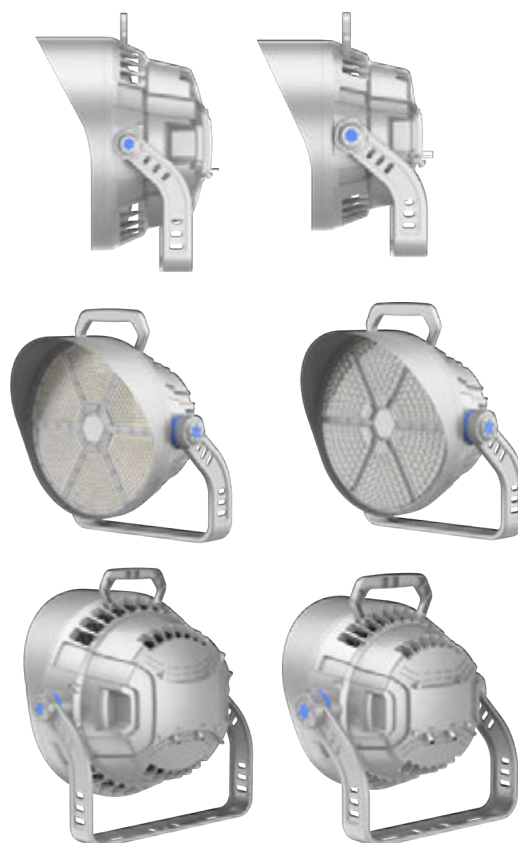
IK Rating
08



Life Hours
50,000



-35° to +50°

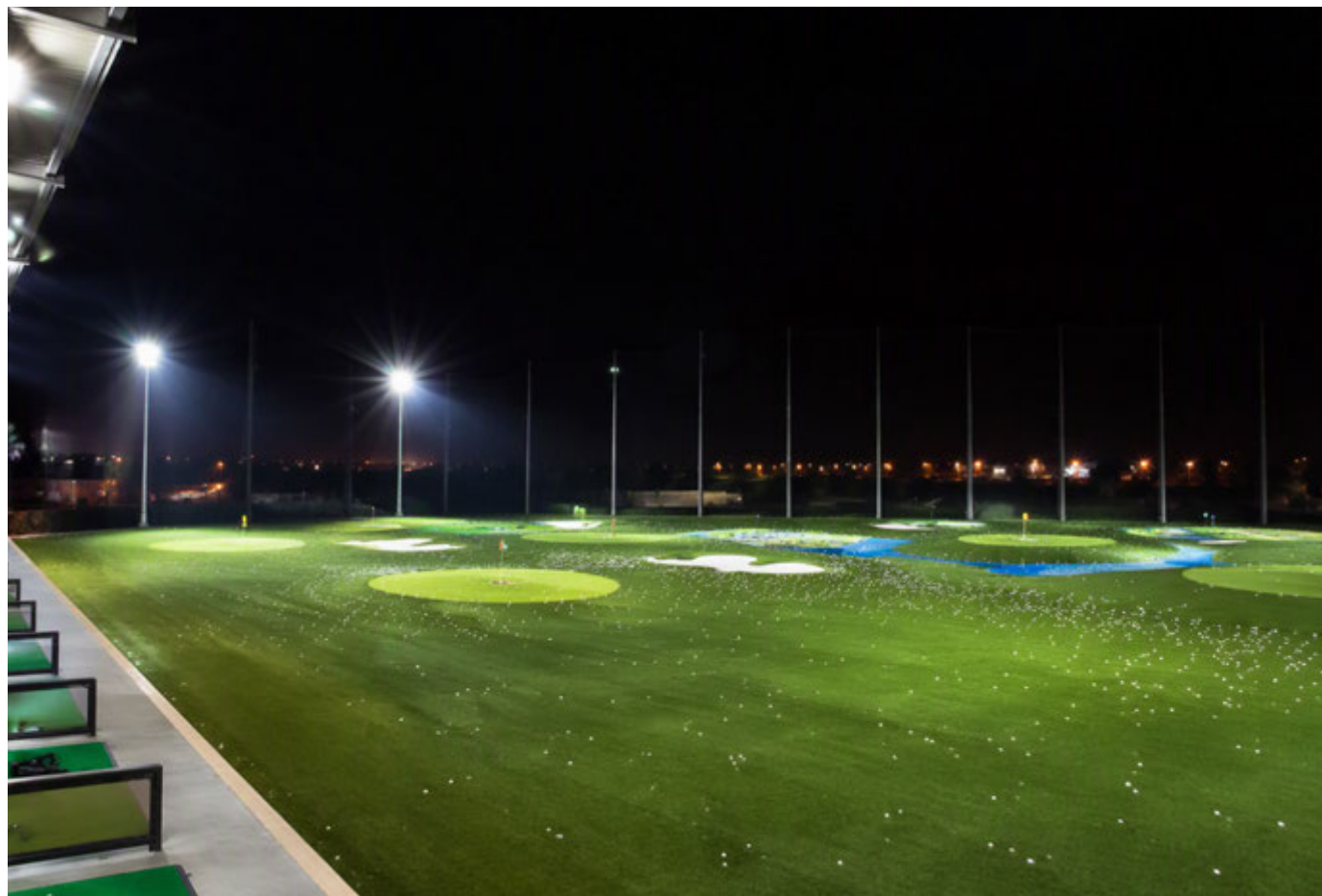


Technical Specifications

Input Voltage	AC100-277V 50/60Hz (3 Phase Version Available)
Output Voltage	DC42V
PF	>0.95
Led Brand	Lumileds/Osram
CRI	Ra>70, 80, 90
CCT	3000-6500K
Beam Angle	10°/25°/45°/60°/90°
Driver Brand	Meanwell/SOSEN
THD	<10%
IK Rating	IK08
IP Rating	IP66
Life Span	50,000Hrs
Certification	UL/ETL/DLC/TUV/CB/ENEC/CE/SAA/FCC/RoHS/CQC

Model Specifications

Part Number	APE1-600W-5K	APE1-800W-5K	APE1-1000W-5K	APE1-1200W-5K
Max Power	600W	800W	1000W	1200W
Max Lumens	90000	120000	150000	180000
Dimensions (mm)	522 x 509 x 389mm	681 x 660 x 497mm	681 x 660 x 497mm	681 x 660 x 497mm
Qty of LED	864 PCS*3030	1632 PCS*3030	1632 PCS*3030	1632 PCS*3030
Net Weight (kg)	17.90kg	33.00kg	34.00kg	35.00kg
Gross Weight (kg)	19.90kg	37.00kg	38.00kg	39.00kg





Beacon

The flagship model of the SPORTLUMA floodlight range, featuring an aluminium die-cast fixture with an anti-corrosive resistant treatment and the option of an integral or remote driver. This floodlight is designed to meet the demands of any sports application requiring high light levels (LUX) and uniformity, approved by all sporting governing bodies.

- ADC12 Aluminium Die-casting Fixture Housing.
- Corrosion Resistant Treatment.
- Excellent Thermal Management.
- 4mm High Strength Tempered Glass.
- Bracket Installation.



Beam Angle
10°-90°



Product Warranty
7 year



Special Order Only
440V



IP Rating
66



Power Factor
>0.95



CRI
>70,80,90



IK Rating
08



Life Hours
50,000



-35° to +50°



Technical Specifications

Input Voltage	AC100-277V,50-60Hz
PF	>0.95
Led Brand	Lumileds/Osram
CRI	Ra>70, 80, 90
CCT	3000-6500K
Beam Angle	10°/15°/25°/45°/60°/90° Asymmetrical 60°
Driver Brand	Meanwell
THD	<10%
IK Rating	IK08
IP Rating	IP66
Life Span	50,000Hrs
Certification	UL/ETL/DLC/TUV/CB/ENEC/CE/SAA/FCC/RoHS/CQC

Model Specifications

Part Number	BEA1-1200-5K	BEA1-1500-5K	BEA1-2000-5K	BEA1-2400-5K
Max Power	1200W	1500W	2000W	2400W
Max Lumens	120000	150000	180000	225000
Dimensions (mm)	775 x 290 x 230mm	775 x 535 x 547mm	775 x 613 x 717mm	775 x 615 x 717mm



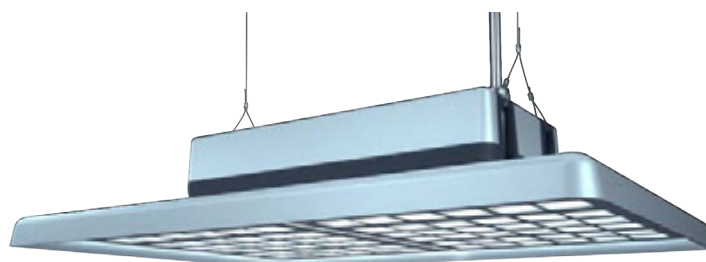
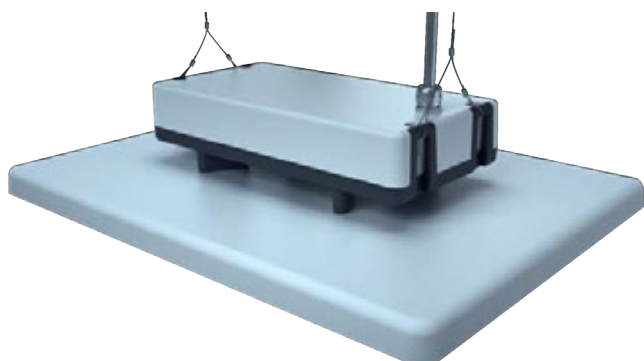


NEW

Newmarket

The Newmarket series is an advanced, anti-glare LED low bay lighting solution engineered specifically for environments where visual comfort, precision, and glare reduction are paramount. Delivering a powerful luminous efficacy of 160 lm/W, this fixture utilizes specialized, high-performance optics to shield the human eye from harsh direct light. By minimizing glare and disabling disruptive hot spots, the Newmarket series significantly reduces eye strain, eliminates worker fatigue, and improves workplace safety in low-to-medium ceiling applications.

- Optical Protection: Advanced UGR technology with integrated anti-glare lens film and front shield
- Unified Glare Rating: UGR<19 for optimal visual comfort and reduced eye strain.
- Luminous Efficacy: High efficiency delivering up to 160 lm/W.
- Ingress Protection: IP65 waterproof and dustproof for demanding environments.
- Impact Resistance: Rugged IK10 rating to withstand severe physical impacts.
- Color Consistency: SDCM <6 Macadam ellipse for uniform, high-quality color rendering.
- Color Rendering Index: Ra >80 for excellent visibility and natural color fidelity.
- Symmetric Beam Angles: 60° and 90° options for targeted area distribution.
- Asymmetric Beam Angle: 30° x 90° distribution to minimize stray peripheral glare.
- Chassis Material: Pure aluminum housing with premium thermal conductivity (226 W/Bracket Installation).



Technical Specifications

Input Voltage	100-277 Vac
PF	>0.95
Led Brand	Philips
CRI	>80
CCT	5000K
Beam Angle	30/60/90
Driver Brand	Meanwell
IK Rating	IK10
IP Rating	IP65
Life Span	50,000Hrs
Power Cable	1m

Model Specifications

Part Number	NM-100W-5000K=	NM-150W-5000K=	NM-200W-5000K=	NM-300W-5000K=
Max Power	>0.95	>0.95	>0.95	>0.95
Max Lumens	13000	19500	26000	39000
Lumens P/W	130	130	130	130
Max Lumens	13000	19500	26000	39000
Dimensions (mm)	362 x 257 x 120mm	415 x 310 x 120mm	487 x 362 x 120mm	720 x 365 x 120mm
Suspension Kit	NM-SUS			
Mount Kit	NM-Mount			





Illuminate

The ILLUMINATE range is the perfect solution for replacing outdated T5, T8, and T12 fluorescent tubes in venues for badminton, tennis, cricket, volleyball, and basketball. Available in 50W, 100W, 150W, and 200W options, it also offers a choice of five different beam angles.

- Die-casting Technology with ADC12.
- Optical UV resistant PC lens.
- Excellent Thermal Management.
- Chain/Bracket Installation.



**Product
Warranty**



**Special
Order Only**



IP Rating



CRI



IK Rating



Life Hours
50,000



-35° to +50°



Power Factor



Technical Specifications

Input Voltage	AC100-277V,50-60Hz
Output Voltage	DC42V
PF	>0.95
Led Brand	Lumileds
CRI	Ra>80
CCT	3000-6500K
Beam Angle	25°/45°/60°/90°
Driver Brand	Meanwell
THD	<10%
IK Rating	IK08
IP Rating	IP66
Life Span	50,000Hrs
Certification	UL/ETL/DLC/TUV/CB/ENEC/CE/SAA/FCC/RoHS/CQC

Model Specifications

Part Number	ILL-50-5000K	ILL-50-100-5000K	ILL-150-5000K	ILL-200-500K
Max Power	50W	100W	150W	200W
Max Lumens	7500	15000	22500	30000
Dimensions (mm)	305 x 133 x 70mm	605 x 133 x 70mm	905 x 133 x 70mm	1205 x 133 x 70mm
Qty of LED	343 PCS*3030	686 PCS*3030	1029 PCS*3030	1372 PCS*3030
Net Weight (kg)	1.45kg	2.00kg	2.80kg	3.45kg
Gross Weight (kg)	1.70kg	2.45kg	3.40kg	4.15kg





Alderley I

Adjustable-Power Asymmetric Flood

Compact and streamlined the high performance Alderley Adjustable Power Asymmetric Flood Lights. Boasting premium quality SMD chips, they are ideal for demanding industrial applications including sports grounds, car parks and construction sites. All models feature an adjustable bracket for easy installation.

- Selectable 3 Colour Temperatures
- Selectable Power
- Up to 500W
- Recommended for outdoor use
- Angled bracket for easy installation
- 5 year warranty



Dimmable
No



Input
100-277V



Class I



Life Hours
50,000



-25° to +50°



IP Rating



CRI



IK Rating



Technical Specifications

Part Number	AD1-120AT	AD1-240AT	AD1-500AT
Power Range	80W,100W,120W	150W,200W,240W	300W,400W,500W
Lumens	13300lm - 18500lm	27000lm - 40500lm	49000lm - 78000lm
Max Power	120W	240W	500W
Max Lumens	18500	40500	78000
Operating Temp	-25°+50°	-25°+50°	-25°+50°
Asymmetric Beam Angle	150° x 80°	150° x 80°	150° x 80°
Dimensions (mm)	302 x 314 x 49	460 x 480 x 54	550 x 589 x 56





Project Support Program

Designed to support our end users, the Diamond LED Lighting PSP provides a range of benefits to help you secure new commercial projects in a competitive market.

Program Benefits:

- Site Visits
- Extended Warranty
- Upto 12 months Onsite Warranty
- Lighting Design Services
- Technical Advice
- Preferred Wholesaler Pricing Support
- ROI Calculations
- Quick Response
- Direct to Site Delivery

Scan to learn more:




diamond
led lighting®
lighting the future

Diamond LED Workwear Range

Diamond LED Lighting offer a core range of everyday trade workwear, available to add directly to your stock orders.

Our collection covers essential on-site apparel, including polo shirts, hoodies, softshell jackets, padded gilets, and beanie hats. All items are available in versatile black or navy blue, with sizes ranging from XS up to 4XL to accommodate your entire team.

See the below
for full ordering
codes and
sizing guides



Example; Medium Hoodie in Black, with Diamond Logo = WKW-HD-M-B-1

WKW	Type		Size	
	BH	Beanie Hat (Single size)	XS	Extra Small
	PL	Polo Shirt	S	Small
	HD	Hoodie	M	Medium
	SJ	Softshell Jacket	L	Large
	SG	Softshell Gilet	XL	Extra Large
	PG	Padded Gilet	2XL	2x Extra Large
			4XL	4x Extra Large

Emergency and Microwaves

	Emergency	Microwave
AL2P-40T	LIMP-PIEM	LIMP-PIMW
AL2P-50T	LIMP-PIEM	LIMP-PIMW
AL2P-60T	LIMP-PIEM	LIMP-PIMW
BE3-160C	GA5-STEM	MC054VRCD-WHITE
BZ1 - All	SE-EM3W	N/A
CH3P-2S	LIMP-PIEM	LIMP-PIMW
CH3P-4S	LIMP-PIEM	LIMP-PIMW
CH3P-4T	LIMP-PIEM	LIMP-PIMW
CH3P-5S	LIMP-PIEM	LIMP-PIMW
CH3P-5T	LIMP-PIEM	LIMP-PIMW
CH3P-6S	LIMP-PIEM	LIMP-PIMW
CH3P-6T	LIMP-PIEM	LIMP-PIMW
EM1P-NB	PHP-PIEM	PHP-PIMW
EM1P-NW	PHP-PIEM	PHP-PIMW
GA5 - All	GA5-STEM	GA5-MW
GF1P-20T	GFP-PIEM	GFP-PIMW
KE2-1TB	PH7-EMKIT	PH7-MW
PH2P-18T	PHP-PIEM	PHP-PIMW
PH2SP-18T	PHP-PIEM	PHP-PIMW
PH7P-18T	PHP-PIEM	PHP-PIMW
PHGP-24T	PHP-PIEM	PHP-PIMW
PHMP-12T	PHP-PIEM	PHP-PIMW
PHR-GT	PHP-PIEM	PHP-PIMW
PHSP-18T	PHP-PIEM	PHP-PIMW
PL1 - All	BZ2-EMKIT	N/A
RTR1P-4	LIMP-PIEM	LIMP-PIMW
RTR1P-5	LIMP-PIEM	LIMP-PIMW
RTR1P-6	LIMP-PIEM	LIMP-PIMW
SE2 - All	SE-EM3W	N/A
STR1-2T	STR-EM-2FT	STR-MW
STR2-4	LIMP-PIEM	STR-MW
STR2-5	LIMP-PIEM	STR-MW
STR2-6	LIMP-PIEM	STR-MW
TP1B-126N	SE-EM3W	N/A
TP65-40N	SE-EM3W	N/A
TPHP-20N	SE-EM3W	N/A
TPTF-40NU	SE-EM3W	N/A
VE1-2	N/A	VE1-MWB/VE1-MWW
VE1-4	VE1-EMC40	VE1-MWB/VE1-MWW
VE1-5	VE1-EMC60	VE1-MWB/VE1-MWW

FREE Stockists Marketing Support*



Diamond LED Lighting are **committed**
to **supporting** our **trade customers**

We can supply you with complimentary Point of Sale (POS)
and marketing tools to assist you in selling our products.



Next Day Delivery

For orders placed
before 4pm



Carriage Paid

On any order
over £50



Dedicated Sales Team

01260 292 640
sales@diamondledlighting.co.uk



Technical Support

For advice and
problem solving



Customer Services

For after sales care



Calculation Service

Contact us for
more information



Open For Business

8:15am - 5:00pm
Monday - Friday

To request marketing material or to discuss the
various options that are available, please contact:

t: 01260 292 640 e: sales@diamondledlighting.co.uk

**Free with a carriage paid order.*

www.diamondledlighting.co.uk



Diamond LED Lighting Limited
Unit 43/44, Brookhouse Road
Parkhouse Industrial Estate West
Newcastle-under-Lyme, Staffordshire
ST5 7RU

Tel: 01260 292 640
Fax: 01260 279 116

Email: sales@diamondledlighting.co.uk
diamondledlighting.co.uk

