Signify

Lighting solutions for mining & heavy industry 2026|27



Signify, world leader in lighting

Signify is the world leader in lighting. We provide professional customers and consumers with quality products, systems and services. Our connected lighting offers light and data collected from devices, places, and people – redefining what light can do and how people use it. Our innovations contribute to a safer, smarter, more sustainable world.

With approximately 29,000 employees and a presence in over 70 countries, we're unlocking the extraordinary potential of light for brighter lives and a better world.

Signify's portfolio of brands working in harmony to deliver a complete industrial solution:

Signify Dynalite

Signify interact

Signify NatureConnect

PIERLITE

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Providing solutions for all mining & heavy industrial applications

With the harsh and challenging environment of mining and heavy industrial sites, it is crucial to have reliable and durable lighting products that can withstand extreme conditions. The right lighting not only enhances visibility and safety but also increases productivity and efficiency in mining operations.

Our luminaires are rigorously tested to withstand harsh environments to ensure they last the test of time, toil and temperature associated with operating in adverse conditions.



Innovators today & tomorrow

Signify continues to innovate in LED lighting and is leading the industry's expansion to lighting systems in both the professional and consumer markets. Our position as the industry leader in connected lighting, makes Signify the lighting company for the Internet of Things (IoT).

Testing the limits of lighting in Australia

The Signify Innovation Centre located in Moorebank NSW, is a state-of-the-art engineering and laboratory facility built to deliver custom product design and full compliance testing.

Signify is one of the few Australian lighting manufacturers that have an in-house NATA accredited testing facility ensuring complete quality control, agile product development and technical aftersales support capabilities.

The Signify Innovation Centre encompasses:

- Photometry
- Thermal chambers
- Endurance chambers
- IP chamber for both water and dust
- Testing facilities for electromagnetic compatibility
- Emergency compliance testing for AS/NZS 2293, AS/NZS 60598.2.22 Luminaires Part 2.22









01 Adverse bulkheads & area lights

MineMaster SB Conveyor Area Light



Scan for more information.

Features

- Flexibility of multiple lumen outputs/wattages in one luminaire with a maximum of 70W.
- Choice of amber T2 optics or 4000K T2 / T5 optics, providing 0.2% upward light.
- Ø27–34mm spigot mount or bulkhead base with 8 cable entires and bird proof 316 stainless steel clips secured with T25 torx screws.
- Replaceable gear trays available for onsite repairs and quick maintenance.
- Robust, diecast marine grade aluminium housing with chromate and powdercoated finish.
- Available in emergency version with a Lithium Iron Phosphate battery.

Specifications

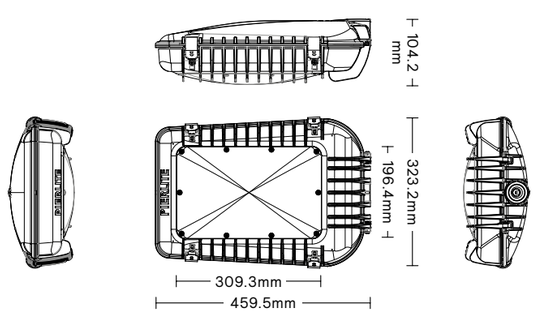
- Ingress Protection: IP66
- Impact Rating: IK10
- Operating Temperature: -25˚C to 50˚C
- Lifetime: 84,000hrs (L70/B50)
- Colour Temperature: 4000K, 1730K (turtle friendly amber)
- MacAdam Steps: 3SDCM
- Colour: Grey RAL9007
- Materials: Polycarbonate lens and aluminium body
- Weight: 9kg
- Electrical Rating: Class 1
- Warranty: 5 years

Applications

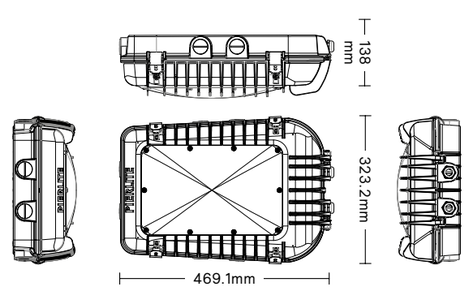
Mining and other adverse environments.

Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
MRABLSD4T2	MineMaster Bulkhead (4000K, T2 Optic)	27 / 31 / 40 / 50 / 60 / 70	4216 / 4766 / 5947 / 7332 / 8630 / 9717	Up to 151
MRABLSD4T5	MineMaster Bulkhead (4000K, T5 Optic)	27 / 31 / 40 / 50 / 60 / 70	4518 / 5083 / 6294 / 7664 / 9041 / 10380	Up to 144
MRABLSDAT2	MineMaster Bulkhead (Amber, T2 Optic)	27 / 31 / 40 / 50 / 60 / 70	3047 / 3422 / 4219 / 5078 / 5913 / 6471	Up to 92
MRASLSD4T24	MineMaster Spigot Mount (4000K, T2 Optic)	27 / 31 / 40 / 50 / 60 / 70	4216 / 4766 / 5946 / 7332 / 8630 / 9717	Up to 151
MRASLSD4T54	MineMaster Spigot Mount (4000K, T5 Optic)	27 / 31 / 40 / 50 / 60 / 70	4518 / 5083 / 6294 / 7664 / 9041 / 10380	Up to 144
MRASLSDAT24	MineMaster Spigot Mount (Amber, T2 Optic)	27 / 31 / 40 / 50 / 60 / 70	3047 / 3422 / 4219 / 5078 / 5913 / 6471	Up to 92

Accessory Code	Description
MRASLSD4T2LM	MineMaster 4000K T2 optic lighting module
MRASLSDAT2LM	MineMaster Amber T2 optic lighting module
MRASLSD4T5LM	MineMaster 4000K T5 optic lighting module
MRAB	MineMaster bulkhead kit with screws & 10KV surge protection
MRAPCCD	MineMaster polycarbonate clear diffuser with gasket & screws
MRAPG	MineMaster surge protection gear tray to suit mains fitting
MRALSG	MineMaster 70W DALI lumen select mains control gear tray
ST25TBAR	Security torx T25 tbar tool
C33VANDALUX	Flat wall mount bracket, mild steel, hot dip galvanised finish
C34VANDALUX	Step off wall mount stainless steel bracket
C40VANDALUX	Ø60mm adjustable pole mount with Ø35mm spigot



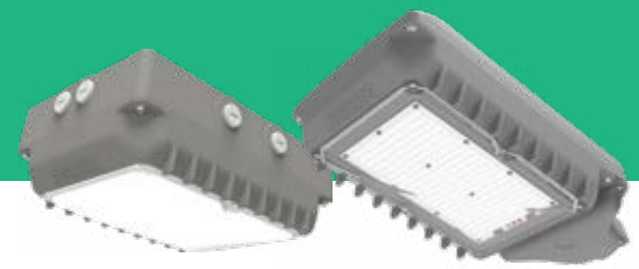
Spigot



Bulkhead

Adverse bulkheads & area lights

Nexus SB Conveyor Area Light



Scan for more information.

Features

- Flexibility of multiple lumen outputs / wattages in one fitting.
- T1, T4 and T5 optics with either 3000K, 4000K and amber.
- Ø34mm–42mm spigot mount or bulkhead base with 6 cable entires.
- Robust and corrosion resistant marine grade aluminum body with replaceable gear trays and lighting modules available for onsite repairs and quick maintenance.
- 10KV surge protection, 4m 1KV orange UV rated flexible cable included for spigot mount options.
- Available in emergency version with a Lithium Iron Phosphate battery.

Applications

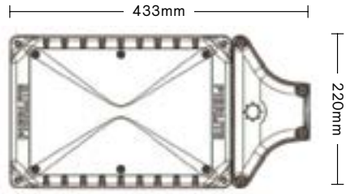
Conveyors, platforms and walkways in adverse environments.

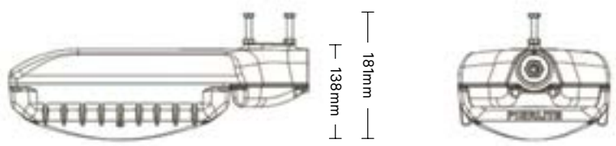
Specifications

- Ingress Protection: IP66
- Impact Rating: IK10
- Operating Temperature: -25˚C to 50˚C (bulkhead), 0˚C to 50˚C (spigot)
- Lifetime: Bulkhead – 72,000hrs (L70/B50), Spigot – 84,000hrs (L70/B50)
- Colour Temperature: 3000K, 4000K, 1850K (turtle friendly – amber)
- MacAdam Steps: 3SDCM
- Beam Distribution: Symmetric
- Colour: RAL9007
- Materials: Polycarbonate lens & aluminium body
- Weight: 8.3kg (spigot), 9kg (bulkhead)
- Electrical Rating: Class 1
- Warranty: 5 years

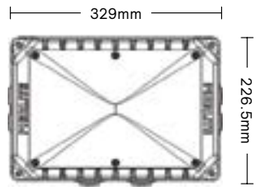
Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
NXASLSD3T14	Nexus Spigot (3000K, T1 Optic)	38 / 55 / 70	5100 / 7300 / 8900	Up to 135
NXASLSD3T44	Nexus Spigot (3000K, T4 Optic)	38 / 55 / 70	5200 / 7400 / 9000	Up to 137
NXASLSD3T54	Nexus Spigot (3000K, T5 Optic)	38 / 55 / 70	5500 / 7800 / 9500	Up to 145
NXASLSD4T14	Nexus Spigot (4000K, T1 Optic)	38 / 55 / 70	5300 / 7500 / 9100	Up to 140
NXASLSD4T44	Nexus Spigot (4000K, T4 Optic)	38 / 55 / 70	5300 / 7700 / 9400	Up to 140
NXASLSD4T54	Nexus Spigot (4000K, T5 Optic)	38 / 55 / 70	5700 / 8200/ 10,000	Up to 150
NXASLSDAT14	Nexus Spigot (Amber T1 Optic)	38 / 55 / 70	3800 / 5200 / 6100	Up to 100
NXASLSDAT44	Nexus Spigot (Amber, T4 Optic)	38 / 55 / 70	3800 / 5300 / 6200	Up to 100
NXABLSD3	Nexus Bulkhead (3000K, No Optic)	35 / 50 / 65	3900 / 5600 / 6900	Up to 112
NXABLSD4	Nexus Bulkhead (4000K, No Optic)	35 / 50 / 65	4300 / 6200 / 7700	Up to 124
NXABLSDA	Nexus Bulkhead (Amber, No Optic)	35 / 50 / 65	3500 / 5000 / 6300	Up to 100

Accessory Code	Description	Material	Fastener Type	Mounting Position	Image
NXS36	Nexus SB surface mount bracket set (pair)	316 stainless steel with RAL9007 powder coating	Hex M6 taptite screws	Horizontal	
NXS39	Nexus SB 0˚/ 22˚/ 45˚ angle adjustable bracket	316 stainless steel with RAL9007 powder coating	Hex M6 taptite screws	Vertical/ Horizontal	
NXSPMB	Pipe Ø32mm / Ø40mm / Ø65mm	316 stainless steel with RAL9007 powder coating	Hex M6 taptite screws	Vertical/ Horizontal	
NXSTRN	Trunnion arm	316 stainless steel with RAL9007 powder coating	Hex M6 taptite screws	Vertical/ Horizontal	
NXSWG	Wireguard	316 stainless steel	Philips head screws	-	





Spigot





Blukhead

Adverse bulkheads & area lights

MineMaster Conveyor Area Light Gen2



Scan for more information.

Features

- Robust and corrosion resistant aluminium housing with UV stabilised moulded lens and an integral IP66 silicone seal.
- High performance optics with illumination uniformity for consistent site designs.
- Suits standard diameter 34mm poles and spigot brackets.
- Supplied with 4.6m power supply cable with internal circuit protection.
- Available in emergency version with a Lithium Iron Phosphate battery.

Specifications

PIERLITE

- Ingress Protection: IP66
- Impact Rating: IK10
- Operating Temperature: -25˚C to 50˚C
- Lifetime: 50,000hrs (L70/B50)
- Colour Temperature: 4000K
- Beam Distribution: Asymmetric
- Colour: Grey
- Materials: Acrylic lens with aluminium or stainless steel body
- Weight: 4.2kg
- Electrical Rating: Class 1
- Warranty: 5 years

Applications

Mining and other adverse environments.

Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
MRA42L2	MineMaster (Aluminium)	42	4400	100
MRS30L2	MineMaster (Stainless Steel)	30	3280	100
MRS42L2	MineMaster (Stainless Steel)	42	4400	100

Accessory Code	Description
MRALEDDIFFKIT	Minemaster LED diffuser kit
C33VANDALUX	Flat wall mount bracket, mild steel, hot dip galvanised finish
C34VANDALUX	Step off wall mount stainless steel bracket
C40VANDALUX	Ø60mm adjustable pole mount with Ø35mm spigot



Alien Conveyor Area Light Gen2



Scan for more information.

Features

- Built for harsh conditions and continuous vibration.
- Robust, corrosion resistant housing with die-cast marine grade aluminum body with a powdercoated finish.
- Precision optics to maximise spacing and achieve uniform illumination.
- Suits standard diameter 34mm poles and spigot brackets with a 4m heavy duty cable supplied as standard.
- Available in emergency version with a Lithium Iron Phosphate battery.

Specifications

PIERLITE

BALT

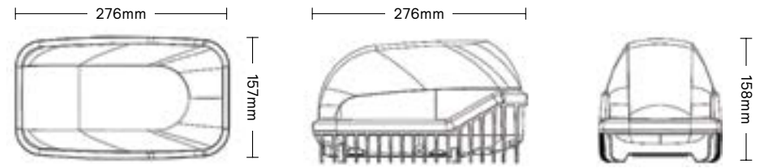
- Ingress Protection: IP66
- Impact Rating: IK10
- Operating Temperature: -25˚C to 50˚C
- Lifetime: 54,000hrs (L70/B50)
- Colour Temperature: 4000K
- Colour: RAL9007
- Materials: Polycarbonate lens & aluminium body
- Weight: 3.5kg
- Electrical Rating: Class 1
- Warranty: 5 years

Applications

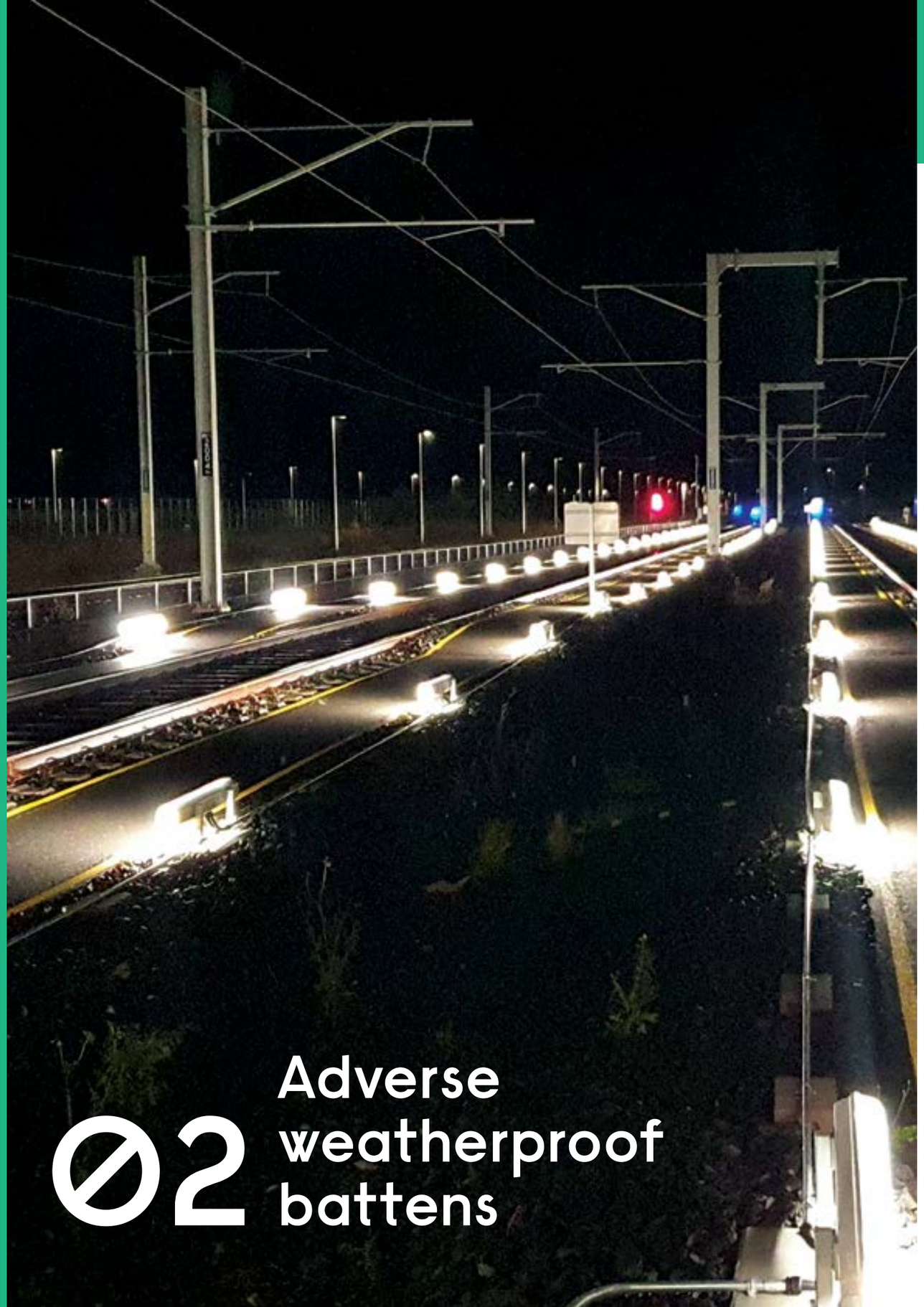
Conveyors, platforms and walkways.

Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
ALN30D4T3B4	Alien Area Light (T3B Optics)	30	3975	136

Accessory Code	Description
C33VANDALUX	Extension mounting bracket 5˚ elevation galvanized
C34VANDALUX	Step off wall mount stainless steel bracket
C40VANDALUX	Ø60mm adjustable pole mount with Ø35mm spigot



Adverse bulkheads & area lights



02 Adverse weatherproof battens

Vandalux Weatherproof Batten Gen2



Standard/ Sensor

Rail

Class2

Scan for more information.

Features

- Vandal-proof and anti-ligature, die-cast marine grade aluminum body with a powdercoated finish and frosted polycarbonate lens to resist impact.
- Flexibility of multiple lumen outputs / wattages in one fitting.
- Options of a standard, sensor, high surge immunity 10KV (Rail) and double insulated (Class2) fitting for use in rail and heavy industry.
- Available in emergency version with a Lithium Iron Phosphate battery.

Applications

Transport facilities, schools, heavy industry, correctional facilities and high vandalism areas.

Specifications

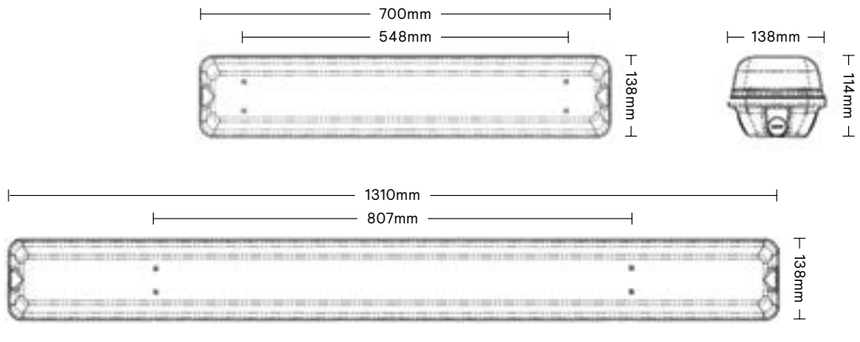
- Ingress Protection: IP66
- Impact Rating: IK10
- Operating Temperature: -25˚C to 50˚C
- Lifetime: 72,000hrs (L70/B50)
- Colour Temperature: 3000K, 4000K, 1750K (turtle friendly - amber), 7565K (Blue), 1000K (Red)
- Colour: Grey RAL9007
- Materials: Polycarbonate lens & aluminium body
- Weight: 4kg (2ft), 8kg (4ft)
- Electrical Rating: Class 1 or Class 2
- Warranty: 5 years

Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
VXOLS2D3	Vandalux (2ft, 3000K)	18 / 20 / 28 / 33	2097 / 2321 / 3199 /3524	Up to 116
VXOLS2D4	Vandalux (2ft, 4000K)	18 / 20 / 28 / 33	2114 / 2510 / 3351 / 3861	Up to 125
VXOLS2D3H	Vandalux (2ft, 3000K, HF sensor)	18 / 20 / 28 / 33	2097 / 2321 / 3199 / 3524	Up to 116
VXOLS2D4H	Vandalux (2ft, 4000K, HF sensor)	18 / 20 / 28 / 33	2114 / 2510 / 3351 / 3861	Up to 125
VXOLS4D3	Vandalux (4ft, 3000K)	22 / 30 /37 / 53 / 63	2812 / 3837 / 4576 / 5943 / 7121	Up to 123
VXOLS4D4	Vandalux (4ft, 4000K)	22 / 30 /37 / 53 / 63	2812 / 3837 / 4576 / 6153 / 7121	Up to 123
VXOLS4D3H	Vandalux (4ft, 3000K, HF Sensor)	22 / 30 /37 / 53 / 63	2663 / 3623 / 4425 / 5943 / 6909	Up to 123
VXOLS4D4H	Vandalux (4ft, 4000K, HF sensor)	22 / 30 /37 / 53 / 63	2812 / 3837 / 4576 / 6153 / 7121	Up to 123
VXOLS2DA	Vandalux (2ft, Amber)	16 / 20 / 28 / 33	1474 / 1764 / 2325 / 2658	Up to 91
VXOLS4DA	Vandalux (4ft, Amber)	23 / 32 / 38 / 55 / 65	2262 / 3112 / 3112 / 5094 / 5938	Up to 98
VXOLS2D4CL2PB	Vandalux (2ft, 4000K, Class 2)	18 / 20 / 28 / 33	2114 / 2510 / 3350 / 3861	Up to 129
VXOLS4D4CL2PB	Vandalux (4ft, 4000K, Class 2)	22 / 30 / 37 / 53 / 63	2812 / 3837 / 4576 / 6153 / 7121	Up to 123
VXOLS2D4PB	Vandalux (2ft, 4000K, Rail)	18 / 20 / 28 / 33	2114 / 2510 / 3350 / 3861	Up to 127
VXOLS4D4PB	Vandalux (4ft, 4000K, Rail)	22 / 30 / 37 / 53 / 63	2812 / 3837 / 4576 / 6153 / 7121	Up to 129

Vandalux Weatherproof Batten Gen2



Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
VXOLS2DR	Vandalux (2ft, Red)	15 / 21 / 24	297 / 386 / 440	Up to 20
VXOLS4DR	Vandalux (4ft, Red)	16 / 22 / 27 / 38 / 46	359 / 482 / 577 / 758 / 861	Up to 22
VXOLS2DB	Vandalux (2ft, Blue)	33	1223	40
VXOLS4DB	Vandalux (4ft, Blue)	23 / 32 / 38 / 65	926 / 1223 / 1435 / 2122	Up to 40

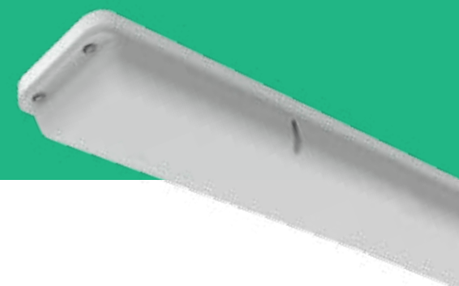


Accessory Code	Description	Material	Mounting Method	Compatible w/	Image
C28VANDALUX (single bracket) C29VANDALUX (two brackets)	Horizontal wall mount bracket	Cast aluminium (LM6)	Drill holes in luminaire indents (screws & washers supplied)	2ft & 4ft 4ft	
C31VANDALUX	Ø7mm cantenary wire kit	316 stainless steel	Blind threaded holes located in luminaire base (screws & washers supplied)	2ft & 4ft	
C32VANDALUX	Ø27 - 32mm spigot attachment	Cast aluminium (LM6) with chromated RAL9007 powder coating	Blind threaded holes located in luminaire base (screws & washers supplied)	2ft	
C33VANDALUX	Extension mounting bracket 5˚ elevation - flat cable entry	Hot dipped galvanised steel	Used with C32VANDALUX spigot attachment	2ft	
C34VANDALUX	Extension mounting bracket 5˚ elevation - elevated cable entry	Chromated RAL9007 powdercoated 316 stainless steel	Used with C32VANDALUX spigot attachment	2ft	
C35VANDALUX	Universal bracket	316 stainless steel	Blind threaded holes located in luminaire base (screws & washers supplied)	2ft & 4ft	
C36VANDALUX	Ceiling mount bracket	316 stainless steel	Blind threaded holes located in luminaire base (screws & washers supplied)	2ft & 4ft	
C37VANDALUX	Wire suspension bracket	316 stainless steel	Blind threaded holes located in luminaire base (screws & washers supplied)	2ft & 4ft	
C38VANDALUX	Unistrut bracket	316 stainless steel	Blind threaded holes located in luminaire base (screws & washers supplied)	2ft & 4ft	
C39VANDALUX	Adjustable bracket 0˚ / 22˚ /45˚	316 stainless steel	Blind threaded holes located in luminaire base (screws & washers supplied)	2ft & 4ft	
C40VANDALUX	Ø60mm adjustable pole mount with Ø35mm spigot	Pole mount: Cast aluminium (LM6) with chromated RAL9007 powdercoat Spigot: Hot dipped galvanised steel	Blind threaded holes located in luminaire base (screws & washers supplied)	2ft	
PMB32/VAN (suits 32mm pipe) PMB40/VAN (suits 40mm pipe)	Pipe clamp bracket	316 stainless steel	Nil, use holes provided	2ft & 4ft	

Vandalux / Vandaguard Diffuser & Screw Kits

Accessory Code	Kit Contents	Material	Compatible With	Lengths	Image
VC2FTDIFFK	Clear 2ft, 6 screw diffuser, body gasket, hex head screws and washers	Clear polycarbonate	Vandaguard & Vandalux 6 screw 2ft housing	2ft	
VC4FTDIFFK	Clear 4ft, 6 screw diffuser, body gasket, hex head screws and washers	Clear polycarbonate	Vandaguard & Vandalux 4ft with 6 & 10 screw housing	4ft	
VO2FTDIFFK	Opal 2ft, 6 screw diffuser, body gasket, hex head screws and washers	Opal polycarbonate	Vandaguard & Vandalux 2ft housing	2ft	
VO4FTDIFFK	Opal 4ft, 6 screw diffuser, body gasket, hex head screws and washers	Opal polycarbonate	Vandaguard & Vandalux 4ft with 6 & 10 screw housing	4ft	
VC4FT10DIFFK	Clear 4ft, 10 screw diffuser, body gasket, security torx screws and washers	Clear polycarbonate	Vandaguard with 10 screw housing	4ft	
VO4FT10DIFFK	Opal 4ft, 10 screw diffuser, body gasket, security torx screws and washers	Opal polycarbonate	Vandaguard with 10 screw housing	4ft	
VSTXK	6x security torx screws, 6x rubber washers & 6x flat stainless steel washers	316 stainless steel	Vandaguard & Vandalux	M6 x 20	
VSHXK	6x hex screws, 6x rubber washers & 6x flat stainless steel washers	316 stainless steel	Vandaguard & Vandalux	M6 x 20	
C41VANDALUX	2ft glare shield	Powdercoated steel	Vandalux	2ft	
C42VANDALUX	4ft glare shield	Powdercoated steel	Vandalux	4ft	
C41VANDAGUARD	2ft glare shield	Powdercoated steel	Vandaguard	2ft	
C42VANDAGUARD	4ft glare shield	Powdercoated steel	Vandaguard	4ft	

Vandaguard Weatherproof Batten Gen2



Scan for more information.

Features

- Anti-ligature, vandal-proof batten with torx screws and a die-cast marine grade aluminum body.
- Flexibility of two size options with up to five lumen outputs / wattages in one fitting.
- Retrofit kits available for on-site upgrades.
- Available in emergency version with a Lithium Iron Phosphate battery.

Applications

Transport facilities, schools, heavy industry, correctional facilities and high vandalism areas.

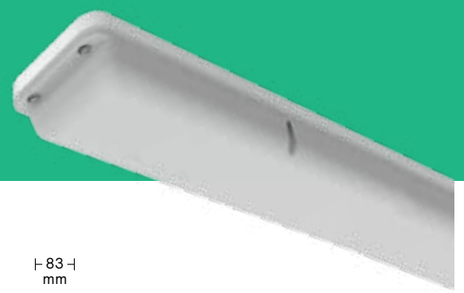
Specifications

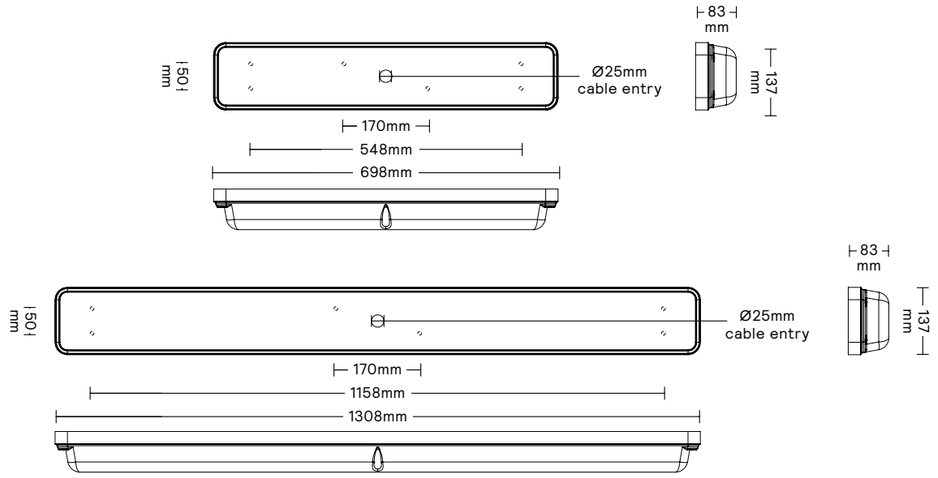
- Ingress Protection: IP66
- Impact Rating: IK10
- Operating Temperature: -25˚C to 45˚C
- Lifetime: 72,000hrs (L70/B10)
- Colour Temperature: 4000K
- Colour: Grey RAL9007
- Materials: Polycarbonate lens and aluminium body
- Weight: 4kg (2ft), 8kg (4ft), 5kg (kit)
- Warranty: 5 years

Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
VGCLS2D4GTX	Vandaguard Clear Gear Tray Kit (2ft)	17 / 20 / 28 / 34	2011 / 2388 / 3156 / 3628	Up to 123
VGCLS2D4KTX	Vandaguard Clear Retrofit Kit (2ft)	17 / 20 / 28 / 34	2011 / 2388 / 3156 / 3628	Up to 123
VGCLS2D4NTX	Vandaguard Clear Night Light (2ft)	17 / 20 / 28 / 34	2011 / 2388 / 3156 / 3628	Up to 123
VGCLS2D4TX	Vandaguard Clear (2ft)	17 / 20 / 28 / 34	2011 / 2388 / 3156 / 3628	Up to 123
VGCLS4D4GTX	Vandaguard Clear Gear Tray Kit (4ft)	23 / 31 / 38 / 53 / 62	2959 / 3963 / 4800 / 6313 / 7241	Up to 130
VGCLS4D4KTX	Vandaguard Clear Retrofit Kit (4ft)	23 / 31 / 38 / 53 / 62	2959 / 3963 / 4800 / 6313 / 7241	Up to 130
VGCLS4D4NTX	Vandaguard Clear Night Light (4ft)	23 / 31 / 38 / 53 / 62	2959 / 3963 / 4800 / 6313 / 7241	Up to 130
VGCLS4D4TX	Vandaguard Clear (4ft)	23 / 31 / 38 / 53 / 62	2959 / 3963 / 4800 / 6313 / 7241	Up to 130
VGOLS2D4	Vandaguard Opal (2ft)	17 / 20 / 28 / 34	2011 / 2388 / 3156 / 3628	Up to 123
VGOLS4D4	Vandaguard Opal (4ft)	23 / 31 / 38 / 53 / 62	2959 / 3963 / 4800 / 6313 / 7241	Up to 130
VGOLS4D4G	Vandaguard Opal Gear Tray Kit (4ft)	23 / 31 / 38 / 53 / 62	2959 / 3963 / 4800 / 6313 / 7241	Up to 130
VGOLS4D4K	Vandaguard Opal Retrofit Kit (4ft)	23 / 31 / 38 / 53 / 62	2959 / 3963 / 4800 / 6313 / 7241	Up to 130
VGOLS4D4N	Vandaguard Opal Night Light (4ft)	23 / 31 / 38 / 53 / 62	2959 / 3963 / 4800 / 6313 / 7241	Up to 130
VGOLS4D4H	Vandaguard Opal (4ft, sensor)	53	6313	Up to 121

Adverse weatherproof battens

Vandaguard Weatherproof Batten Gen2





Vandaled Weatherproof Batten



Scan for more information.

Features

- Vandal-proof polycarbonate body and opalised lens to resist impact.
- Flexibility of two colour temperatures in one batten and a yellow variant available.
- Five optional cable entry points for versatility and ease of installation.

Applications

Adverse, high impact areas such as walkways, schools, mining camps and public amenities.

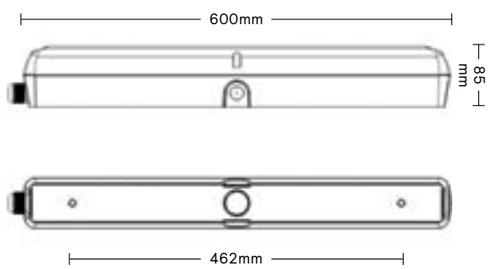
Specifications

PIERLITE

COLOUR SELECT

- Ingress Protection: IP65
- Impact Rating: IK10
- Operating Temperature: -25˚C to 50˚C
- Lifetime: 60,000hrs (L70/B50)
- Colour Temperature: 3000K / 4000K / 477K (yellow)
- Colour: Grey RAL9007
- Materials: Polycarbonate lens and body
- Weight: 1.06kg
- Electrical Rating: Class 1
- Warranty: 5 years

Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
VLED20ECS	Vandaled (3000K / 4000K)	20	2407 / 2276	Up to 120
VLED20EY-0306222	Vandaled (Yellow)	20	1405	69





⌀3 Weatherproof battens

BWP Eco Weatherproof Batten Gen2



Standard

Sensor

Scan for more information.

Features

- Available in multiple size, wattage and colour temperature options.
- Wide 130mm body that easily covers footprint of traditional twin fluoro battens.
- Easy installation with a large terminal block, stainless steel mounting clips, 20mm cable gland and one optional knock-out at the opposite end.
- Sensor version with occupancy detection and daylight harvesting available.

Applications

Industrial environments, factories, warehouses, carparks and outdoor security lighting.

Specifications

PIERLITE

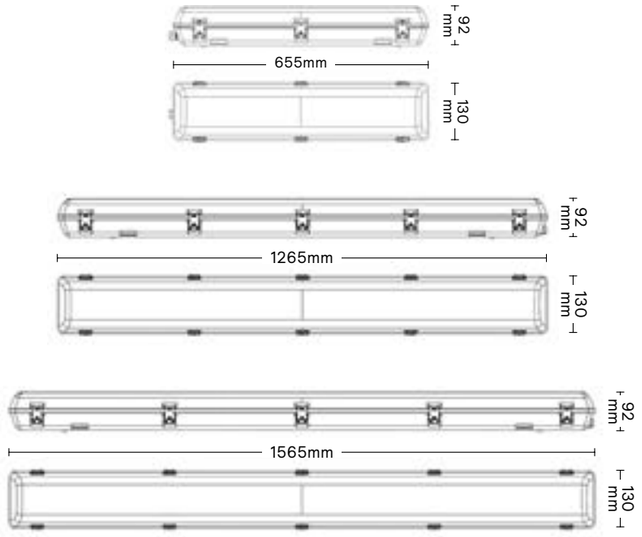
LUMEN SELECT

COLOUR SELECT

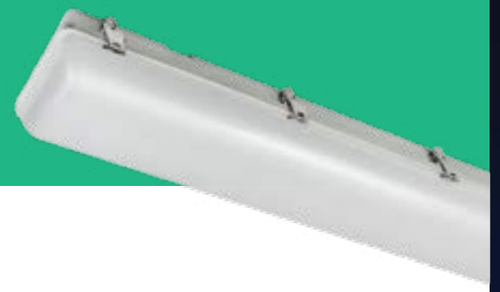
- Ingress Protection: IP65
- Impact Rating: IK08
- Operating Temperature: 0°C to 40°C
- Lifetime: 54,000hrs (L70/B50)
- Colour Temperature: 3000K / 4000K / 6000K
- Colour: Grey
- Material: Polycarbonate
- Weight:
  - Standard: 1kg (2ft), 1.9kg (4ft), 2.7kg (5ft)
  - Sensor: 2.5kg (4ft), 2.99kg (5ft)
- Warranty: 3 years

Product Code	Description	Wattage (W)	Lumens (lm)*	Efficacy (lm/W)
BWPECO202ECS	BWP ECO Weatherproof Batten (2ft)	18	2500	138
BWPECO404ECSLS	BWP ECO Weatherproof Batten (4ft)	20 / 27 / 33 / 40	2700 / 3600 / 4200 / 5200	Up to 133
BWPECO505ECS	BWP ECO Weatherproof Batten (5ft)	52	5200	100
BWPECO202ECSS2	BWP ECO Weatherproof Batten (2ft, sensor)	11 / 14 / 16 / 19	1333 / 1628 / 1945 / 2203	Up to 121
BWPECO404ECSS2	BWP ECO Weatherproof Batten (4ft, sensor)	22 / 27 / 33 / 39	3198 / 3881 / 4618 / 5323	Up to 145
BWPECO505ECSS2	BWP ECO Weatherproof Batten (5ft, sensor)	30 / 38 / 46 / 55	4213 / 5234 / 6150 / 6882	Up to 133

*Based on 4000K



BWP Pro Weatherproof Batten Gen3



Scan for more information.

Features

- Flexibility of three size options with three lumen outputs/ wattages in one fitting.
- Robust polycarbonate body with a durable foam seal and impact resistant opal polycarbonate lens.
- Clip-in modular gear tray with safety lanyards for easy installation and maintenance.
- Ceiling or wall mountable with stainless steel clips and mounting brackets included.
- Sensor version with occupancy detection and daylight harvesting, as well as emergency option available.

Specifications

- Ingress Protection: IP65
- Impact Rating: IK08
- Operating Temperature: -10°C to 45°C
- Lifetime: 108,000hrs (L70/B50)
- Colour Rendering Index: CRI90
- Colour Temperature: 4000K / 6500K
- Materials: Polycarbonate body and prismatic lens
- Weight: 1.9kg (2ft), 2.9kg (4ft), 3.5kg (5ft)
- Warranty: 7kg

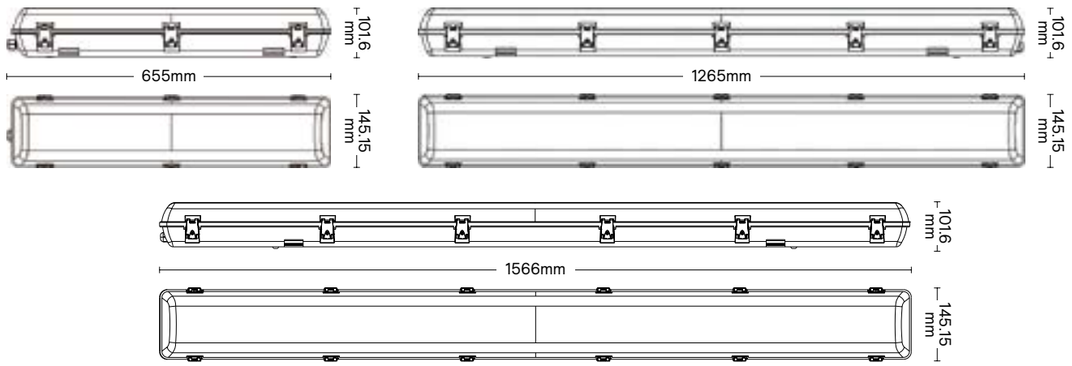
Applications

Industrial environments, factories, warehouses, washbays, carparks and outdoor security lighting.

Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
BWPPROLS2CS	BWP Pro (2ft)	10 / 25 / 35	1560 / 3705 / 4990	Up to 155
BWPPROLS2DCS	BWP Pro (2ft, DALI)	10 / 25 / 35	1560 / 3705 / 4990	Up to 155
BWPPROLS2DCSIA	BWP Pro (2ft, Interact)	35	4990	142
BWPPROLS2DCSS	BWP Pro (2ft, Sensor)	10 / 25 / 35	1560 / 3705 / 4990	Up to 155
BWPPROLS4CS	BWP Pro (4ft)	25 / 35 / 60	3860 / 5135 / 8250	Up to 155
BWPPROLS4DCS	BWP Pro (4ft, DALI)	25 / 35 / 60	3860 / 5135 / 8250	Up to 155
BWPPROLS4DCSIA	BWP Pro (4ft, Interact)	60	8250	137
BWPPROLS4DCSS	BWP Pro (4ft, Sensor)	25 / 35 / 60	3860 / 5135 / 8250	Up to 155
BWPPROLS5DCS	BWP Pro (5ft, DALI)	30 / 40 / 65	4700 / 6170 / 9770	Up to 155

*Based on 4000K

Accessory Code	Description
PMH10	Remote control for sensor programming





04 Floodlights

MaxiMaster Floodlight Gen3



Scan for more information.

Features

- Flexibility of multiple lumen outputs/wattages and colour temperatures in one fitting.
- Available in asymmetric or symmetric optics.
- Easy installation with 2 x 20mm cable entries and termination enclosure with a 6mm terminal block.
- Robust chromated aluminium housing for rough service applications.

Applications

Warehousing, regional areas, transport facilities, custodial, schools and heavy industry.

Specifications

PIERLITE

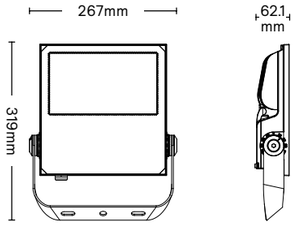
LUMEN SELECT

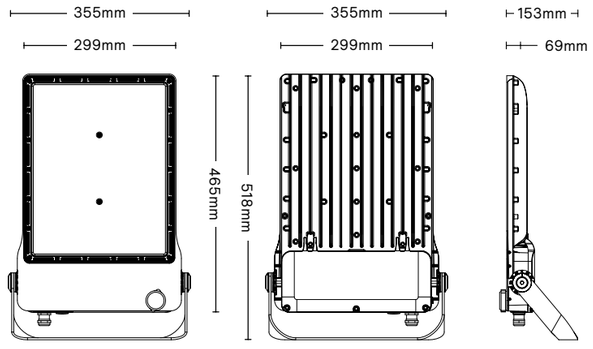
COLOUR SELECT

- Ingress Protection: IP66
- Impact Rating: IK08 (MML100), IK10 (MML240)
- Operating Temperature: -25˚C to 50˚C
- Lifetime: 54,000hrs (L70/B50)
- Colour Rendering Index: CRI80
- Colour Temperature: 3000K / 4000K / 5000K
- Surge Protection: 6kV (MML100), 10kV (MML240)
- Materials: Aluminium body
- Weight: 2.7kg (MML100), 4.9kg (MML240)
- Warranty: 5 years

Product Code	Description	Wattage (W)	Lumens (lm)*	Efficacy (lm/W)
MML100LSCSA	MaxiMaster (100W, Asymmetric Optics)	30 / 50 / 70 / 100	4800 / 8200 / 11000 / 15000	Up to 164
MML100LSCSS	MaxiMaster (100W, Symmetric Optics)	30 / 50 / 70 / 100	4800 / 8300 / 11000 / 15200	Up to 166
MML240LSCSA	MaxiMaster (240W, Asymmetric Optics)	150 / 200 / 240	27000 / 34800 / 40200	Up to 180
MML240LSCSS	MaxiMaster (240W, Symmetric Optics)	150 / 200 / 240	27600 / 36000 / 41400	Up to 184

*Based on 4000K





Rhino Floodlight



Scan for more information.

Features

- Ideal for harsh conditions, with superior housing made of LM6 grade die-cast aluminium, with a chromated and powdercoated black finish.
- Flexibility of four lumen outputs / wattages in one floodlight with options of symmetric or asymmetric light distributions.
- Large 6mm² terminal block and 2 x 20mm threaded cable entries.

Applications

Warehousing, regional areas, transport facilities, custodial, schools, and heavy industry. The Amber is ideal for: environmental conditions with fog, dust or adverse effects on fauna and many other types of installations.

Specifications

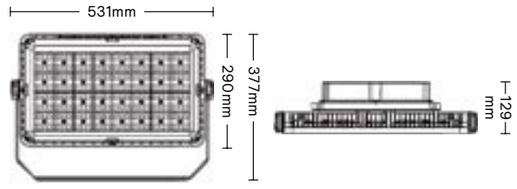
PIERLITE

LUMEN SELECT

- Ingress Protection: IP65
- Impact Rating: IK08
- Operating Temperature: -25˚C to 50˚C
- Lifetime: 54,000hrs (L70/B50)
- Colour Rendering Index: CRI80
- Colour Temperature: 4000K, 1723K (turtle friendly - amber)
- Materials: Aluminium body
- Weight: 11kg (240V), 9.5kg (415V)
- Warranty: 5 years

Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
RHNA380LS4	Rhino Floodlight (Asymmetric, 4000K, 240V)	200 / 250 / 320 / 380	28200 / 34500 / 43520 / 49400	Up to 94
RHNA380LS4415V	Rhino Floodlight (Asymmetric, 4000K, 415V)	202 / 255 / 320 / 380	28719 / 35387 / 43719 / 48965	Up to 139
RHNA380LSA	Rhino Floodlight (Asymmetric, Amber, 240V)	200 / 250 / 320 / 380	19095 / 22765 / 27763 / 30780	Up to 94
RHNS380LS4	Rhino Floodlight (Symmetric, 4000K, 240V)	200 / 250 / 320 / 380	32988 / 39380 / 49640 / 56257	Up to 164

Accessory Code	Description
RHN380WG	Rhino 380 floodlight glare wire guard
RHN380GS	Rhino glare shield powdercoated black
RHN380PM	Rhino pole mount bracket 64mm˚ pole mount



ActiStar Floodlight



Scan for more information.

Features

- High quality uniform lighting with an elegant aesthetic.
- Heat sink and driver within one-piece housing, ensuring high safety standards and excellent reliability.
- One to one replacement of conventional floodlight.

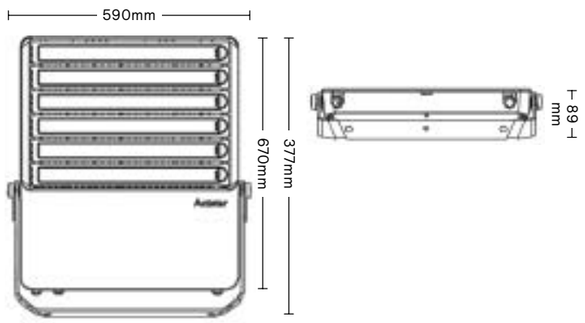
Applications

Port and container yards, large industrial areas, intersection roads and transportation terminals.

Specifications

- Ingress Protection: IP66
- Impact Rating: IK08
- Operating Temperature: -40˚C to 50˚C
- Lifetime: 50,000hrs (L70/B50)
- Colour Rendering Index: CRI70
- Colour Temperature: 5700K
- Materials: Polycarbonate lens and aluminium body
- Weight: 27.3kg
- Warranty: 5 years

Product 12NC	Description	Wattage (W)	Lumens (lm)*	Efficacy (lm/W)
911401614908	ActiStar BVP631	820	102900	125





Julux Bulkhead Gen3



Scan for more information.

Features

- Flexibility of two colour temperatures within one fitting.
- Gloss black polycarbonate base with 6 cable entries and an opalised polycarbonate lens for impact resistance.
- Ceiling or wall mountable with symmetric light distribution.

Applications

External residential and commercial installations.

Specifications

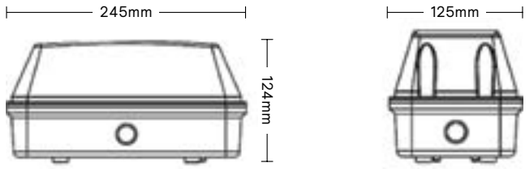
PIERLITE

COLOUR SELECT

- Ingress Protection: IP65
- Impact Rating: IK08
- Operating Temperature: 0°C to 40°C
- Lifetime: 30,000hrs (L70/B50)
- Colour Rendering Index: CRI80
- Colour Temperature: 3000K / 4000K
- Materials: Polycarbonate
- Weight: 0.8kg
- Warranty: 3 years

Product Code	Description	Wattage (W)	Lumens (lm)*	Efficacy (lm/W)
JUL15ECS	Julux Bulkhead Gen3	15	1574	Up to 108

*Based on 4000K



Sirroco Bulkhead Gen2



Scan for more information.

Features

- Easy to install with a twist lock design for wall or ceiling mounting.
- Built tough with a shatterproof, rust resistant polycarbonate diffuser and stainless steel tamper-proof screws.
- Decorative eyelid trim included for a alternate look.
- Integrated sensor option, light stays off when adequate daylight is detected.

Applications

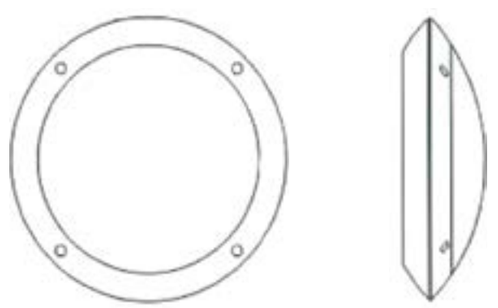
Residential, domestic, hospitality applications and suitable for coastal areas.

Specifications

PIERLITE

- Ingress Protection: IP66
- Impact Rating: IK10
- Operating Temperature: 0°C to 40°C
- Lifetime: 30,000hrs (L70/B50)
- Colour Rendering Index: CRI80
- Colour Temperature: 4000K
- Materials: Polycarbonate diffuser
- Weight: 1.28kg
- Warranty: 3 years

Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
CBH49285BK	Sirroco Bulkhead (Black)	12	1000	83
CBH49287WH	Sirroco Bulkhead (White)	12	1000	83
CBH49289BKSEN	Sirroco Bulkhead (Black, Sensor)	12	1000	83



Domain Area Light Gen3



Scan for more information.

Features

- Wide range of wattage and optics available with optional PE cell accessory.
- Robust high pressure die-cast aluminum body, with a chromised powder-coated black RAL9004 finish.
- Polycarbonate UV stable lens for maximum durability.

Applications

Outdoor carparks, general walkways and parks, service stations, and other general area lighting for pole mount or wall mount applications.

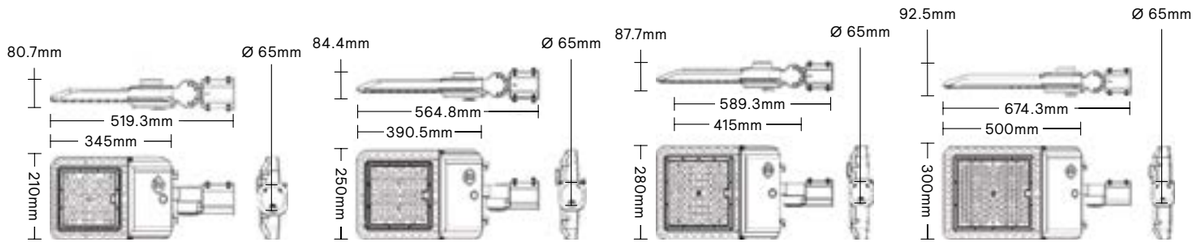
Specifications

PIERLITE

- Ingress Protection: IP65
- Impact Rating: IK08
- Operating Temperature: 0°C to 50°C
- Lifetime: 54,000hrs (L70/B10)
- Colour Rendering Index: CRI90
- MacAdam Steps: 3SDCM
- Colour Temperature: 4000K
- Materials: Aluminium housing and polycarbonate lens
- Weight: 2.8kg (50W), 3.4kg (100W), 4.2kg (200W), 5.4kg (300W)
- Warranty: 5 years

Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
DOM50T2G3	Domain Gen3 (T2 Optics)	50	6500	125
DOM50T3G3	Domain Gen3 (T3 Optics)	50	6500	125
DOM50T5G3	Domain Gen3 (T5 Optics)	50	6500	125
DOM100T2G3	Domain Gen3 (T2 Optics)	100	13000	125
DOM100T3G3	Domain Gen3 (T3 Optics)	100	13000	125
DOM100T5G3	Domain Gen3 (T5 Optics)	100	13000	125
DOM200T2G3	Domain Gen3 (T2 Optics)	200	26000	125
DOM200T3G3	Domain Gen3 (T3 Optics)	200	26000	125
DOM200T5G3	Domain Gen3 (T5 Optics)	200	26000	125
DOM300T2G3	Domain Gen3 (T2 Optics)	300	39000	125
DOM300T3G3	Domain Gen3 (T3 Optics)	300	39000	125
DOM300T5G3	Domain Gen3 (T5 Optics)	300	39000	125

Accessory Code	Description
DOMWMBKT	Wall mount bracket
DOMSRPECELL	0-10V SR PE cell



50W 100W 200W 300W



Ø6 Battens

Eco Batten Gen4



Scan for more information.

Features

- Flexibility of multiple wattage / lumen outputs and colour temperatures in one batten.
- Insect-proof sealed LED module with opalised diffuser for even light distribution and no observable flicker.
- Easy installation with quick release clips, removable LED module, large 5mm terminal block and rear cable entry.

Specifications

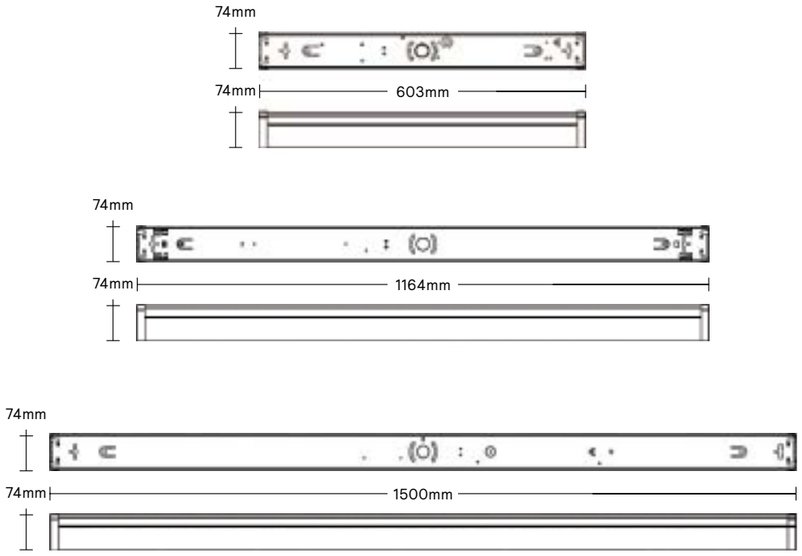
- Ingress Protection: IP20
- Operating Temperature: 0°C to 40°C
- Lifetime: 54,000hrs (L70/B50)
- Colour Temperature: 4000K / 5000K / 6500K
- Materials: Polycarbonate lens and steel body
- Weight: 0.8Kg (2ft), 1.51kg (4ft), 1.81kg (5ft)
- Warranty: 5 years

Applications

General commercial interior lighting.

Product Code	Description	Wattage (W)	Lumens (lm)*	Efficacy (lm/W)
ECOBAT202ECSLSG4	ECO Batten Gen4 (2ft)	11 / 14 / 16 / 18	1200 / 1500 / 1700 / 2000	Up to 110
ECOBAT202ECSLSSG	ECO Batten Gen4 (2ft, Sensor)	11 / 14 / 16 / 18	1200 / 1500 / 1700 / 2000	Up to 110
ECOBAT404ECSLSG4	ECO Batten Gen4 (4ft)	20 / 25 / 30 / 36	2300 / 3000 / 3500 / 4000	Up to 120
ECOBAT404ECSLSSG4	ECO Batten Gen4 (4ft, Sensor)	20 / 25 / 30 / 36	2300 / 3000 / 3500 / 4000	Up to 120
ECOBAT505ECSLSG4	ECO Batten Gen4 (5ft)	30 / 35 / 45 / 50	4200 / 5000 / 6000 / 6900	Up to 140
ECOBAT505ECSLSSG4	ECO Batten Gen4 (5ft, Sensor)	30 / 35 / 45 / 50	4200 / 5000 / 6000 / 6900	Up to 140

*Based on 4000K



Nipper Batten Gen2



Scan for more information.

Features

- Designed with a wide 130mm base to easily replace old and energy consuming twin flurorescent battens.
- Insect-proof sealed LED module with opalised diffuser for even light distribution and no observable flicker.
- Available in emergency version with a Lithium Iron Phosphate battery.

Specifications

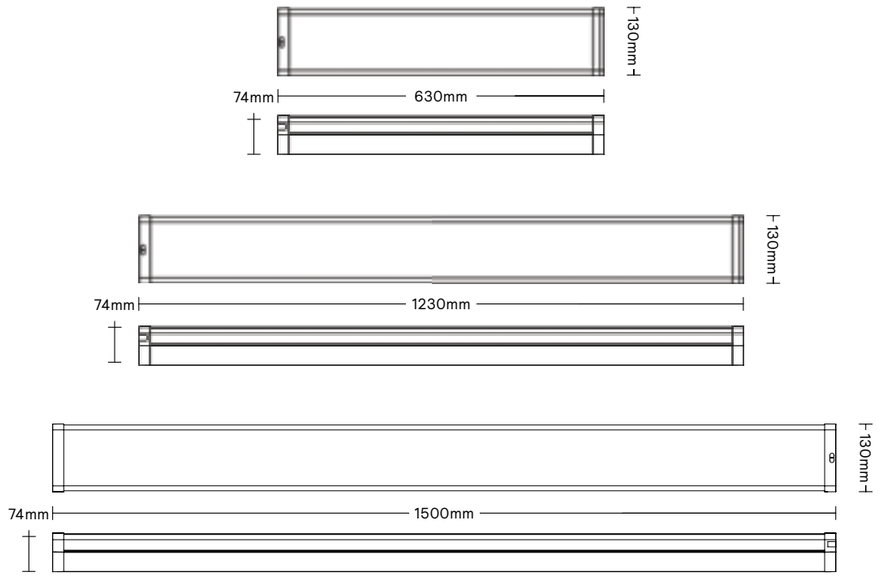
- Ingress Protection: IP20
- Operating Temperature: 0°C to 40°C
- Lifetime: 54,000hrs (L80/B50)
- Colour Temperature: 4000K / 5000K / 6500K
- Colour: White
- Materials: Polycarbonate lens and steel body
- Weight: 1.2kg (2ft), 2.1kg (4ft), 2.6kg (5ft)
- Warranty: 5 years

Applications

Commercial and industrial interior areas such as factories, warehouses and multi-storey carparks.

Product Code	Description	Wattage (W)	Lumens (lm)*	Efficacy (lm/W)
NIPBAT202ECSLSG2	Nipper Batten Gen2 (2ft)	11 / 14 / 16 / 18	1200 / 1500 / 1700 / 1900	Up to 110
NIPBAT404ECSLSG2	Nipper Batten Gen2 (4ft)	20 / 25 / 30 / 36	2400 / 3000 / 3500 / 4000	Up to 120
NIPBAT505ECSLSG2	Nipper Batten Gen2 (5ft)	30 / 35 / 45 / 50	3900 / 4700 / 5700 / 6300	Up to 130

* Based on 4000K



OBL Mini Batten



Scan for more information.

Features

- Built-in 3-way switch for quick and easy adjustment of light levels.
- Double insulated using DPDT switch to isolate both live and neutral.
- Increased visual comfort with no observable flicker.

Applications

Above bed, beside mirrors, inside wardrobes or for any small area lighting.

Specifications

PIERLITE

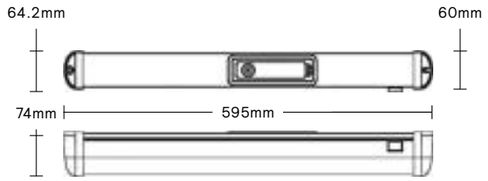
LUMEN SELECT

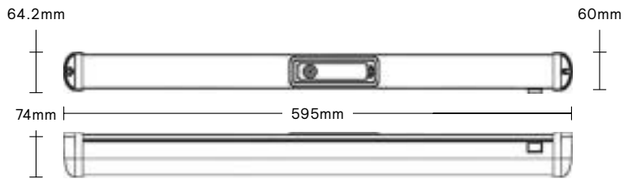
COLOUR SELECT

- Ingress Protection: IP44
- Operating Temperature: 0˚C to 45˚C
- Lifetime: 54,000hrs (L70/B50)
- Colour Temperature: 3000K / 4000K
- Colour: White
- Materials: Polycarbonate body & frosted opal diffuser
- Weight: 0.4kg (OBL600), 0.57kg (OBL900)
- Warranty: 3 years

Product Code	Description	Wattage (W)	Lumens (lm)*	Efficacy (lm/W)
OBL600	OBL Mini Batten (600mm)	10 / 15	1100 / 1680	112
OBL900	OBL Mini Batten (900mm)	15 / 20	1700 / 2100	105

*Based on 4000K







07 Highbays

Pierlux DALI Highbay Gen3

Scan for more information.

Features

- Ribbed polycarbonate lens for impact protection and superior glare control with no observable flicker.
- Built for rough service with aluminium die-cast, resistant to corrosion and ideal for harsh conditions.
- Available in 240V or 415V with a wide range of accessories.

Applications

Industrial and commerical installations.

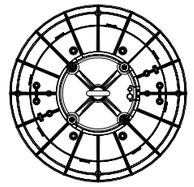
Specifications

- Ingress Protection: IP65
- Impact Rating: IK08
- Operating Temperature: -25 to 50°C
- Lifetime: 54,000hrs (L70/B10)
- Colour Rendering Index: CRI85
- MacAdam Steps: 3SDCM
- Colour Temperature: 4000K, 5000K
- Surge Protection: 6kV
- Materials: Aluminium body and polycarbonate lens
- Weight: 1.75kg (120W), 2.1kg (200W) , 5.6kg (300W/240V), 5.9kg (300W/415V), 7.7kg (500W/240V), 8.8kg (500W/415V)
- Warranty: 5 years

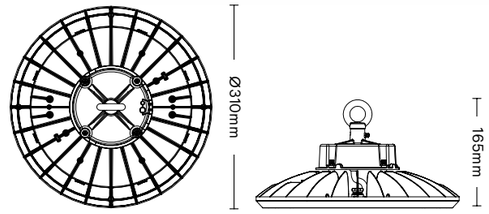
Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
PLHB120D4G3	Pierlux DALI Highbay (4000K, 240V)	120	18000	150
PLHB120D5G3	Pierlux DALI Highbay (5000K, 240V)	120	18000	150
PLHB200D4G3	Pierlux DALI Highbay (4000K, 240V)	200	30000	150
PLHB200D5G3	Pierlux DALI Highbay (5000K, 240V)	200	30000	150
PLHB300D4415VG2	Pierlux DALI Highbay (4000K, 415V)	300	49400	165
PLHB300D4G2	Pierlux DALI Highbay (4000K, 240V)	300	49500	165
PLHB300D5415VG2	Pierlux DALI Highbay (5000K, 415V)	300	49600	165
PLHB300D5G2	Pierlux DALI Highbay (5000K, 240V)	300	49700	165
PLHB500D4415VG2	Pierlux DALI Highbay (4000K, 415V)	500	77800	165
PLHB500D4G2	Pierlux DALI Highbay (4000K, 240V)	500	75400	165
PLHB500D5415VG2	Pierlux DALI Highbay (5000K, 415V)	500	78500	165
PLHB500D5G2	Pierlux DALI Highbay (5000K, 240V)	500	77300	165

Accessory Code	Description
HBPCREFR	Polycarbonate refractor to suit 120W & 200W
HBPCLENS	Polycarbonate refractor lens to suit 120W & 200W (HBPCREFR required)
HBRODBRKT	Rod surface mount bracket to suit 120W & 200W
HBALREFL	Highbay aluminium reflector to suit 120W & 200W
PLHBBRKT	Pierlux DALI Highbay surface mount bracket to suit 120W & 200W
HBWG	Wire guard to suit 120W & 200W

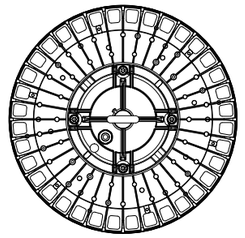




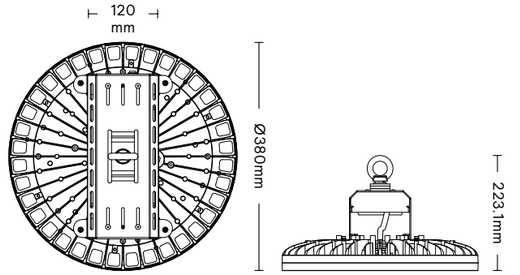
120W



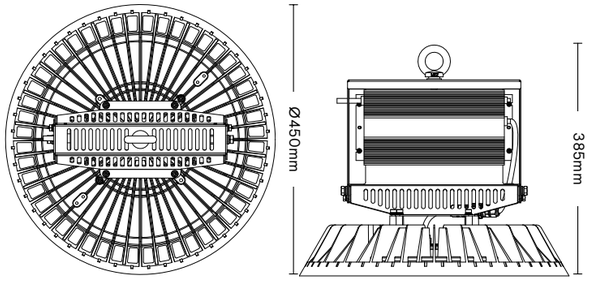
200W



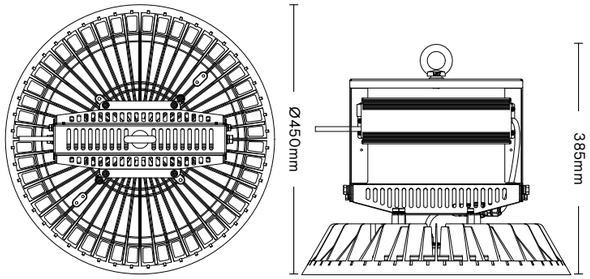
300W / 240V



300W / 415V



500W / 240V



500W / 415V

Signify Lighting Solutions for Mining & Heavy Industry 2026|27

Highbays

Pierlux Eco Highbay Gen8



Scan for more information.

Features

- Flexibility of multiple lumen outputs / wattages and colour temperatures in one highbay.
- Ribbed polycarbonate lens for impact protection and superior glare control with no observable flicker.
- Built for rough service with aluminium die-cast, resistant to corrosion and ideal for harsh conditions.
- Available in emergency version with a Lithium Iron Phosphate battery.

Applications

Warehouses with open areas or pallet racking.

Specifications

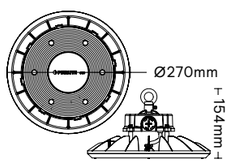
PIERLITE · LUMEN SELECT · COLOUR SELECT

- Ingress Protection: IP65
- Impact Rating: IK08
- Operating Temperature: -40˚C to 50˚C (Standard), -25˚C to 50˚C (Sensor)
- Lifetime: 54,000hrs (L70/B50)
- Colour Rendering Index: CRI85
- MacAdam Steps: 3SDCM
- Colour Temperature: 4000K / 5000K
- Surge Protection: 6kV
- Materials: Aluminium body & polycarbonate lens
- Weight: 1.65kg (120W), 2.05kg (200W)
- Warranty: 5 years

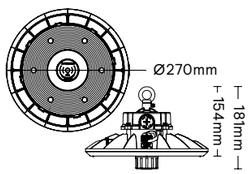
Product Code	Description	Wattage (W)	Lumens (lm)*	Efficacy (lm/W)
ECOHB120LSUCSG8	Pierlux Eco Highbay Gen8 (Standard)	70 / 90 / 120	11095 / 14564 / 18115	Up to 160
ECOHB200LSUCSG8	Pierlux Eco Highbay Gen8 (Standard)	120 / 160 / 200	19750 / 25653 / 30565	Up to 160
PLHB120LSUCSG8SH	Pierlux Eco Highbay Gen8 (Sensor)	70 / 90 / 120	11095 / 14564 / 18115	Up to 150
PLHB200LSUCSG8SH	Pierlux Eco Highbay Gen8 (Sensor)	120 / 160 / 200	19750 / 25653 / 30565	Up to 150

*Based on 5000K

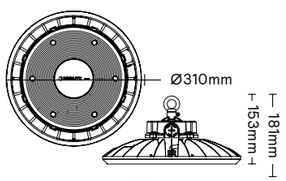
Accessory Code	Description
HBBRKT	Surface mount bracket
HBPCREFR	Polycarbonate refractor
HBPCLENS	Polycarbonate refractor lens (HBPCREFR required)
HBALREFL	Highbay aluminium reflector
HBWG	Wire guard
HBGRIP2MKIT	Highbay gripple suspension kit - purlin bracket 2m hanger with 214 gauge & screws
HBRODBRKT	Rod surface mount bracket
PMH10	Remote control for programming Eco highbay



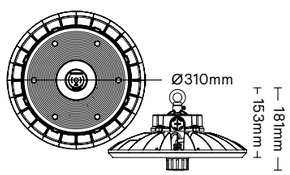
120W



120W, Sensor



200W



200W, Sensor

Saturn Highbay



Scan for more information.

Features

- Superior LM6 grade aluminium diecast housing, resistant to corrosion and ideal for harsh conditions.
- High grade polycarbonate and acrylic lenses available to prevent tampering and glass breakage.
- Supplied with a DALI2 dimmable control gear as standard.

Applications

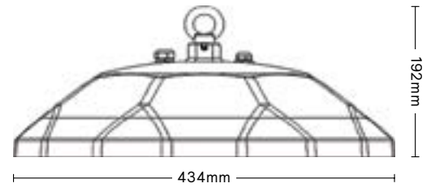
Warehousing, carparks, food manufacturing, gymnasiums and general purpose halls.

Specifications

PIERLITE · DALI

- Ingress Protection: IP65
- Impact Rating: IK10 (body) IK06 (lens)
- Operating Temperature: -25˚C to 40˚C
- MacAdam Steps: 3SDCM
- Lifetime: 54,000hrs (L70/B50)
- Colour: Silver
- Colour Temperature: 4000K
- Materials: Polycarbonate body & acrylic / polycarbonate lens
- Weight: 7.2kg
- Warranty: 5 years

Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
SAT200D4P	Saturn Highbay (Polycarbonate lens)	200	29460	147
SAT200D4A	Saturn Highbay (Acrylic lens)	200	30259	151





08 Panels

Eco Panel Gen3



Scan for more information.

Features

- Flexibility of three colour temperature options in one panel.
- Microprismatic diffuser for low glare lighting.
- Easy installation with a remote flicker-free driver and 1.2m flex and plug.

Applications

General commercial interior lighting.

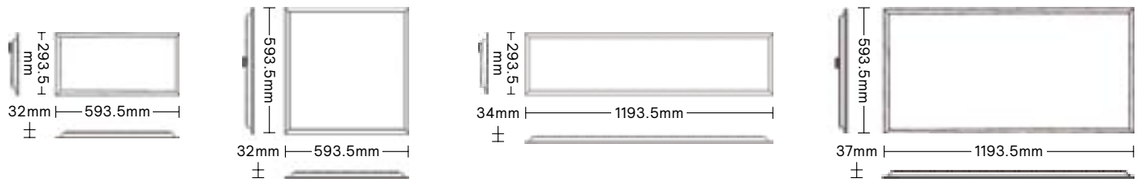
Specifications

- Ingress Protection: IP40 front & IP20 rear
- Impact Rating: IK03
- Colour Rendering Index: CRI80
- Unified Glare Rating: 19
- Operating Temperature: 0°C to 40°C
- Lifetime: 54,000hrs (L80/B10)
- Colour Temperature: 4000K / 5000K / 6500K
- Materials: Steel body & polystyrene lens
- Weight: 1.03kg (600mm x 300mm), 1.77kg (600mm x 600mm), 1.9kg (1200mm x 300mm), 4.03kg (1200mm x 600mm)
- Warranty: 5 years

Product Code	Description	Wattage (W)	Lumens (lm)*	Efficacy (lm/W)
ECOPL063CSEG3	Eco Panel (600mm x 300mm)	13	1347	100
ECOPL066CSLSEG3	Eco Panel (600mm x 600mm)	25 / 34	2952 / 3841	110
ECOPL123CSLSEG3	Eco Panel (1200mm x 300mm)	25 / 34	2962 / 3877	110
ECOPL126CSLSEG3	Eco Panel (1200mm x 600mm)	36 / 46	4426 / 5536	110

*Based on 5000K

Accessory Code	Description
FRM/PM18W	Plaster frame to mount in plaster ceiling - White, 600mm x 300mm
FRM/PM18WIDE	Plaster frame to mount in plaster ceiling - White, 600mm x 600mm
FRM/PM36W	Plaster frame to mount in plaster ceiling - White, 1200mm x 300mm
FRM/PM36WIDE	Plaster frame to mount in plaster ceiling - White, 1200mm x 600mm
UDFRM/6-3	Universal deep surface mount frame 600mm x 300mm x 70mm
UDFRM/6-6	Universal deep surface mount frame 600mm x 600mm x 70mm
UDFRM/12-3	Universal deep surface mount frame 1200mm x 300mm x 70mm
UDFRM/12-6	Universal deep surface mount frame 1200mm x 600mm x 70mm
WIRESUSP/ECOPL	Suspension kit - includes 2 sets for 1 panel



Slender Academy Panel



Scan for more information.

Features

- Slim backlit panel with a microprismatic diffuser for comfortable low glare lighting.
- Flexibility of multiple wattage and lumen outputs in one panel.
- High efficacy, low power consumption with superb colour rendering.

Applications

General interior lighting, office and learning environments.

Specifications

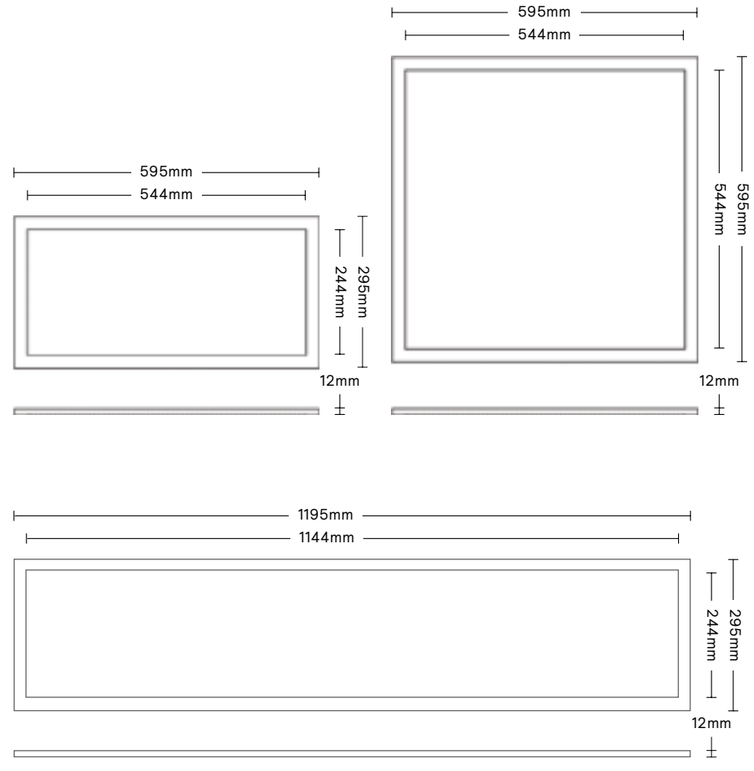
PIERLITE

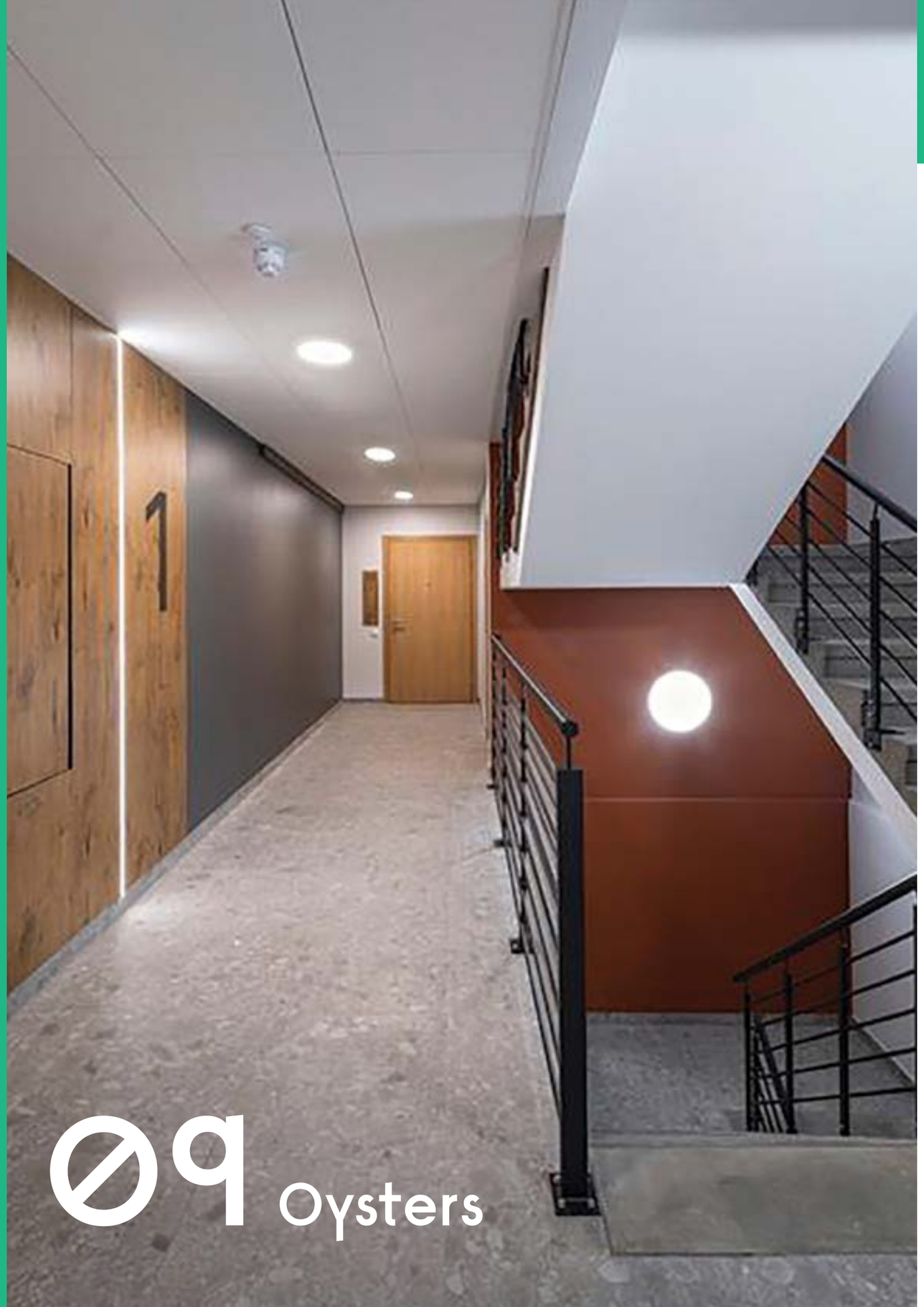
DALI

- Ingress Protection: IP44 front & IP20 rear
- Impact Rating: IK04
- Colour Rendering Index: CRI90
- Unified Glare Rating: UGR19
- Operating Temperature: -10°C to 40°C
- Lifetime: 102,000hrs (L80/B50)
- Colour Temperature: 4000K
- MacAdam Steps: 3SDCM
- Materials: Aluminium body and polycarbonate diffuser
- Weight: 1.27kg (600mm x 300mm), 2.18kg (600mm x 600mm), 2.18kg (1200mm x 300mm), 4.55kg (1200mm x 600mm)
- Warranty: 5 years

Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
SLA06349K19D1G2	Slender Academy Panel (600mm x 300mm)	18 / 19 / 21 / 22 / 24 / 25 / 27 / 29 / 30 / 32 / 34	2255 / 2445 / 2638 / 2823 / 3044 / 3193 / 3374 / 3550 / 3726 / 3906 / 4077	Up to 130
SLA06649K19D2G2	Slender Academy Panel (600mm x 600mm)	36 / 38 / 39 / 41 / 42 / 44 / 46 / 48 / 49	4664 / 4845 / 5031 / 5211 / 5388 / 5565 / 5740 / 5924	Up to 130
SLA12349K19D2G2	Slender Academy Panel (1200mm x 300mm)	11 / 13 / 15 / 16 / 18 / 20	1331 / 1575 / 1811 / 2041 / 2271 / 2497	Up to 130
SLA12649K19D3G2	Slender Academy Panel (1200mm x 600mm)	18 / 19 / 21 / 22 / 24 / 25 / 27 / 28 / 30 / 31 / 33	2275 / 2466 / 2658 / 2845 / 3031 / 3213 / 3393 / 3569 / 3748 / 3927 / 4119	Up to 130

Accessory Code	Description
FRM/PM18W	Plaster frame to mount in plaster ceiling – White, 600mm x 300mm
FRM/PM18WIDE	Plaster frame to mount in plaster ceiling – White, 600mm x 600mm
FRM/PM36W	Plaster frame to mount in plaster ceiling – White, 1200mm x 300mm
FRM/PM36WIDE	Plaster frame to mount in plaster ceiling – White, 1200mm x 600mm
UDFRM/6-3	Universal deep surface mount frame 600mm x 300mm x 70mm
UDFRM/6-6	Universal deep surface mount frame 600mm x 600mm x 70mm
UDFRM/12-3	Universal deep surface mount frame 1200mm x 300mm x 70mm
UDFRM/12-6	Universal deep surface mount frame 1200mm x 600mm x 70mm
WIRESUSP/SLA	Suspension kit – includes 2 sets for 1 panel





09 Oysters

Slimline Oyster Gen3



Scan for more information.

Features

- Modern and sleek design with a backlit halo for enhanced ambiance.
- Easy Installation with push-to-lock feature, 25mm cable entry and large terminals.
- Available in two sizes with a frosted diffuser for glare free lighting.

Applications

Residential, respite care, commercial and retail spaces.

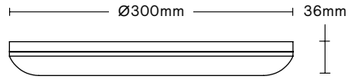
Specifications

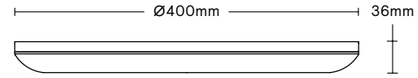
- Ingress Protection: IP54
- Impact Rating: IK03
- Colour Rendering Index: CRI80
- Operating Temperature: 0°C to 40°C
- Lifetime: 60,000hrs (L70/B50)
- Colour Temperature: 3000K / 4000K / 5700K
- Materials: Polycarbonate
- Dimming: Phase dimmable
- Weight: 0.8kg (300mm), 1.3kg (400mm)
- Warranty: 5 years

PIERLITE
LUMEN SELECT
COLOUR SELECT

Product Code	Description	Wattage (W)	Lumens (lm)*	Efficacy (lm/W)
SL17W3/4/57KDG3	Slimline Oyster Gen3 (300mm)	17	1812	100
SL24W3/4/57KDG3	Slimline Oyster Gen3 (400mm)	17 / 24	1812 / 2501	100

*Based on 4000K





Orion Oyster Gen3



Scan for more information.

Features

- Visual flexibility with a removable trim and three colour temperatures in one oyster.
- Opal diffuser for even light distribution and low glare.
- Robust metal base for excellent heat dissipation and longer service life.

Applications

Residential, semi-commercial and retail spaces.

Specifications

- Ingress Protection: IP54
- Colour Rendering Index: CRI80
- Operating Temperature: 40°C
- Lifetime: 54,000hrs (L70/B50)
- Colour Temperature: 3000K / 4000K / 6000K
- Materials: Steel body & acrylic lens
- Dimming: Phase dimmable
- Weight: 0.8kg (300mm), 1.3kg (400mm)
- Warranty: 3 years

Product Code	Description	Wattage (W)	Lumens (lm)*	Efficacy (lm/W)
ORN16W3/4/6KDG3	Orion Oyster Gen3 (300mm)	16	1400	Up to 90
ORN23W3/4/6KDG3	Orion Oyster Gen3 (350mm)	16 / 23	1400 / 2000	Up to 90
ORN23W3/4/6KSG3	Orion Oyster Gen3 (350mm, sensor)	16 / 23	1400 / 1900	Up to 90

*Based on 4000K with white trim attached on oyster







Conix Downlight



Scan for more information.

Features

- Flexibility of multiple colour temperatures in one luminaire.
- Increased visual comfort with low glare UGR19 and no observable flicker.
- IC-4 rated and can be covered with insulation material directly.

Applications

Residential and commercial.

Specifications

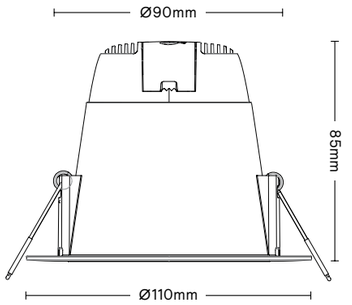
PIERLITE

COLOUR SELECT

- Ingress Protection: IP44 front & IP20 rear
- Colour Rendering Index: CRI80
- Unified Glare Rating: UGR19
- Beam Angle: 60˚
- Operating Temperature: 0˚C to 40˚C
- Lifetime: 50,000hrs (L70/B10)
- Colour Temperature: 3000K / 4000K / 6500K
- Cutout: 90mm
- Dimming: Phase dimmable
- Mains Connection: 0.9m flex & plug
- Weight: 0.19kg
- Warranty: 3 years

Product Code	Description	Wattage (W)	Lumens (lm)*	Efficacy (lm/W)
CNX63/4/65B	Conix Downlight (black)	6.5	650	100
CNX63/4/65W	Conix Downlight (white)	6.5	750	115

*Based on 4000K



Conix Tilt Downlight



Scan for more information.

Features

- Flexibility of multiple colour temperatures in one luminaire.
- 30˚ tilt for accent lighting or creating scallop lighting on walls.
- Increased visual comfort with no observable flicker.
- IC-4 rated and can be covered with insulation material directly.

Applications

Residential and commercial.

Specifications

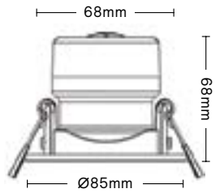
PIERLITE

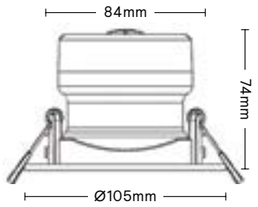
COLOUR SELECT

- Ingress Protection: IP50 front & IP20 rear
- Colour Rendering Index: CRI80
- Beam Angle: 60˚
- Operating Temperature: -20˚C to 40˚C
- Lifetime: 54,000hrs (L70/B10)
- Colour Temperature: 3000K / 4000K / 5700K
- Cutout: 70mm & 90mm
- Dimming: Phase dimmable
- Mains Connection: 0.6m flex & plug
- Weight: 0.17kg (70mm), 0.21kg (90mm)
- Warranty: 3 years

Product Code	Description	Wattage (W)	Lumens (lm)*	Efficacy (lm/W)
CNXTLT5WCCTD70B	Conix Tilt Downlight (70mm, black)	5	600	120
CNXTLT5WCCTD70W	Conix Tilt Downlight (70mm, white)	5	600	120
CNXTLT7WCCTD90B	Conix Tilt Downlight (90mm, black)	7	900	128
CNXTLT7WCCTD90W	Conix Tilt Downlight (90mm, white)	7	900	128

*Based on 4000K





Bassa Downlight



Scan for more information.

Features

- Wide beam distribution for optimal glare control 60˚ lens.
- Flexibility of four cutout sizes and two colour temperature options.

Applications

General commercial interior lighting.

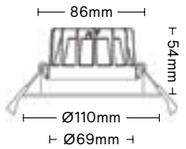
Specifications

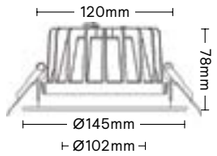
PIERLITE

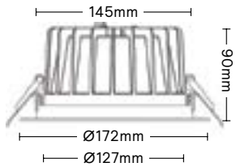
LUMEN SELECT

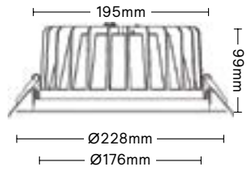
- Ingress Protection: IP54 front & IP40 rear
- Colour Rendering Index: CRI90
- Operating Temperature: -10˚C to 40˚C
- Lifetime: 55,000hrs (L70/B10)
- Colour Temperature: 3000K, 4000K
- Cutout: 90mm, 125mm, 150mm & 200mm
- Weight: 0.27kg (90mm), 0.47kg (125mm), 0.70kg (150mm), 1.14kg (200mm)
- Warranty: 3 years

Product Code	Description	Wattage (W)	Lumens (lm)	Efficacy (lm/W)
BAS9013360W	Bassa (90mm, 3000K)	13	1260	97
BAS9013460W	Bassa (90mm, 4000K)	13	1340	103
BAS12525360W	Bassa (125mm, 3000K)	25	2530	101
BAS12525460W	Bassa (125mm, 4000K)	25	2530	103
BAS15035360W	Bassa (150mm, 3000K)	35	3170	90
BAS15035460W	Bassa (150mm, 4000K)	35	3310	94
BAS20040360W	Bassa (200mm, 3000K)	40	3649	91
BAS20040460W	Bassa (200mm, 4000K)	40	3860	96









11 Sensors & dimmers

Innovative Sensor Range

Scan for more information.

PIERLITE



EcoSet Ultra Mini Sensor (ECOSETUTMINIWH)

- Discreet recessed sensor with a 360° detection range and subtle 40mm cutout for seamless ceiling integration.
- Supports up to 400W LED load capacity with adjustable time / lux settings and a manual override function.

Specifications
- Cutout: 42mm
- Ingress Protection Rating: IP20
- Operating Temperature: 0°C to 40°C
- Warranty: 5 years



EcoSet Mini Sensor (ECOSETMINIWPWH)

- Recessed indoor or outdoor sensor with motion and daylight sensing.
- Features 2.5mm large terminals and an override function.

Specifications
- Cutout: 62mm
- Ingress Protection Rating: IP65
- Operating Temperature: 0°C to 50°C
- Warranty: 5 years



EcoSet Sensor (ECOSETSENSPIR)

- 2-in-1 mounting options for surface or recessed installations with motion and daylight sensing.

Specifications
- Cutout: 85mm
- Ingress Protection Rating: IP20
- Operating Temperature: 0°C to 40°C
- Warranty: 3 years



SmartScan Sensor (DGSMARTSCAN1HD & SMARTSCAN2)

- Ceiling-mounted motion sensor with patented 360° HDIR™ sensor head and control / relay module.
- 16A rating, supports single or dual relay channels, detects minor and major movements, and integrates with exhaust fans.

Specifications
- Cutout: 52mm
- Ingress Protection Rating: IP20
- Operating Temperature: -10°C to 50°C
- Warranty: 2 years



EcoSet 180 Weatherproof Sensor (ECOSETWPWH180)

- Wall mounted sensor with a 180° / 12m detection range for reliable outdoor security.
- Supports up to 300W LED load capacity with adjustable time / lux settings and a manual override function.

Specifications
- Ingress Protection Rating: IP65
- Operating Temperature: 0°C to 40°C
- Warranty: 5 years



EcoSet Weatherproof Sensor (ECOSETWPWH & ECOSETWPBK)

- Outdoor motion and daylight sensing for security and energy efficiency in patios, driveways and backyards.
- Includes a remote control for convenient operation.

Specifications
- Ingress Protection Rating: IP66
- Operating Temperature: 0°C to 50°C
- Warranty: 5 years



LEDsmart+ Occupancy Sensor (MMSE/PR)

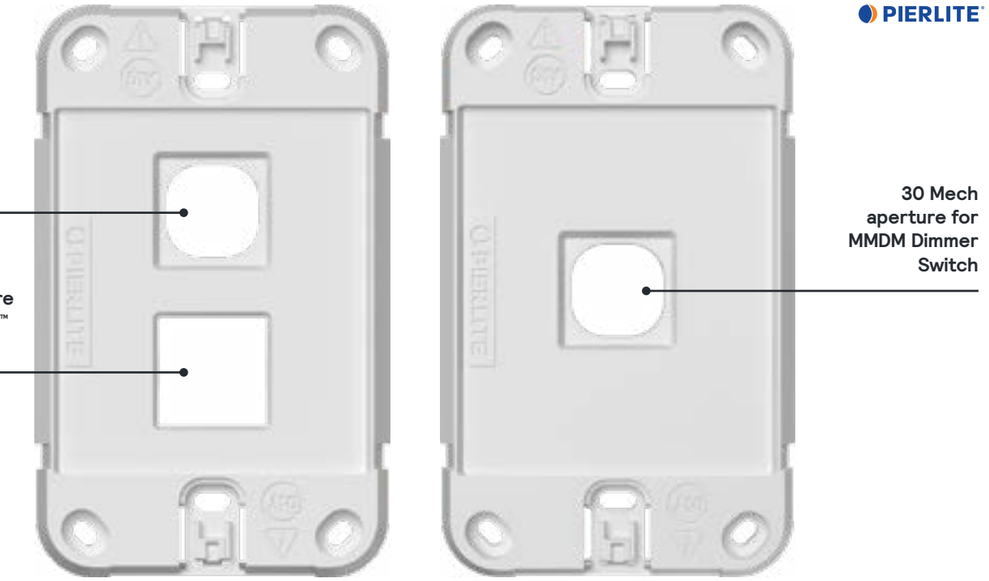
- Two-wire patented design requiring no neutral, suitable for ceiling or wall switch plate installation.
- Compatible with Diginet dimmers, sensors, and timers using Multimate technology.

Specifications
- Cutout: 42mm
- Ingress Protection Rating: IP20
- Operating Temperature: 0°C to 50°C
- Warranty: 2 years

Diginet Dimmer Grid Plates

Scan for more information.

PIERLITE



Example: 2-Gang grid plate for MEDM

Example: 1-Gang grid plate for MMDM



Adaptive Phase Dimmer (MEDM)

MEDM



LEDsmart+ Rotary Dimmer Switch (MMDM/RT)

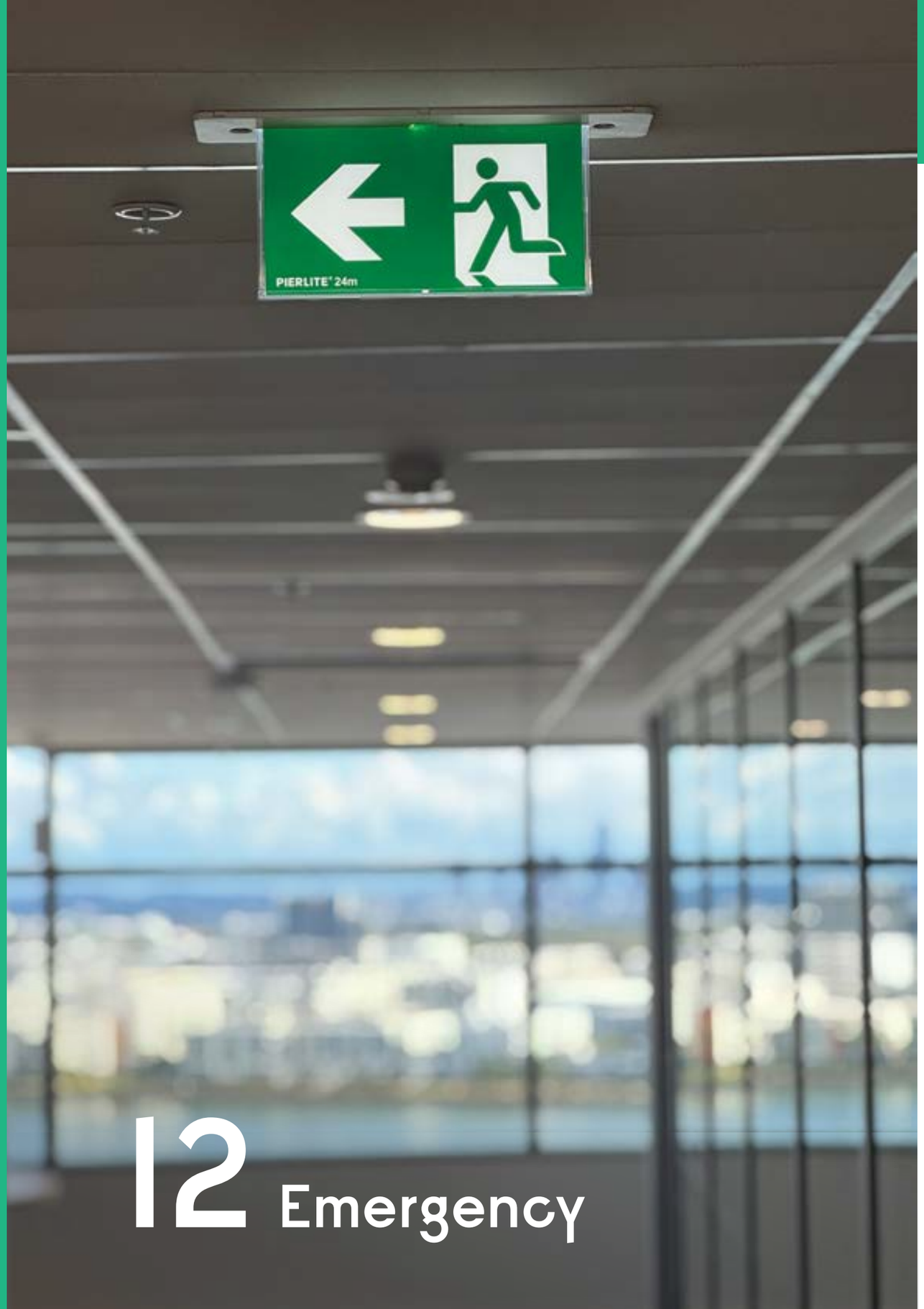
MMDM/RT



LEDsmart+ Push Button Dimmer Switch (MMDM/PB)

MMDM/PB

Sensors & dimmers



12 Emergency

MineMaster Emergency Conveyor Area Light Gen2



Scan for more information.

Features

- Robust and corrosion resistant with IP66 aluminium housing.
- UV stabilised moulded lens with an integral IP66 silicone seal.
- High performance optics with improved illumination uniformity for consistent site designs.
- Suits standard diameter 34mm poles and spigot brackets.
- Includes 4.6m power supply cable with internal circuit protection.
- Available in green LED version, ideal for industrial eye wash stations.
- Self-test if not connected to DALI2 network with health status reported by bicolour LED indicator.
- Complete with replaceable Lithium Iron Phosphate (LiFePO4) battery.

Specifications

- Ingress Protection: IP66
- Operating Temperature: 0°C to 50°C
- Lifetime: 50,000hrs (L70/B50)
- Colour Temperature: 4000K, 447K (Green)
- Colour: Grey
- Materials: Acrylic lens and aluminium body
- Weight: 4.2kg
- Electrical Rating: Class 1
- Battery Specification: LiFePO4 battery, 2 cell 6.4V 3200mAh
- Warranty: 5 years luminaire and 4 years battery

Applications

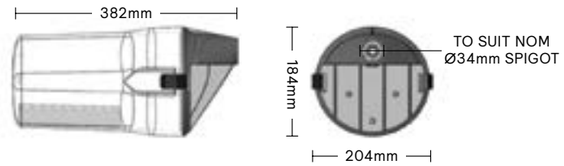
Mining and other adverse environments.

SPACING TABLE AND MOUNTING HEIGHTS (MRA35L2M, MRA00L2N,MRA40EGM)
EMERGENCY CLASSIFICATION: C0:D40, C90:D80 & C180:E32

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
C40	11.5m	13.2m	14.8m	16.5m	18.1m	19.5m	20.1m	20.7m	21.2m	22.1m	22.6m
D80	8.7m	9.5m	10.2m	10.9m	11.5m	12.1m	12.8m	13.6m	14.3m	15.3m	16.1m
E32	11.5m	13.2m	14.8m	16.5m	18.1m	19.5m	20.1m	20.7m	21.2m	22.1m	22.6m

Product Code	Description	Wattage (W) AC Mode	Lumens (LM) AC Mode	Wattage (W) Emergency Mode	Lumens (lm) Emergency Mode	Emergency Test / Operation
MRA35L2M	MineMaster Emergency (4000K, maintained)	35	3280	3.5	400	Self test / DALI2 - Maintained
MRA00L2N	MineMaster Emergency (4000K, non-maintained)	0	0	3.5	400	Self test / DALI2 - Non-maintained
MRA40EGM	MineMaster Emergency (Green, maintained)	40	2500	3.5	395	Self test / DALI2 - Maintained

Accessory Code	Description
DGLCEM3200/2L12	LiFePO4 battery, 2 cell 6.4V 3200mAh



MineMaster SB Emergency Conveyor Area Light



Scan for more information.

Features

- Multiple lumen outputs/wattages in one fitting with a maximum of 70W.
- Choice of amber T2 optics or 4000K T2/T5 optics, providing minimal upward light of 0.2%.
- Available in a Ø27-34mm spigot mount or bulkhead base with 8 cable entires.
- Bird proof with 316 Stainless steel clips secured with T25 torx screws.
- 10KV surge protection and fuse supplied as standard, with 4.5m 1KV orange UV rated flexible cable included for spigot mount options.
- Replaceable gear trays available for onsite repairs and quick maintenance.
- Robust, diecast marine grade aluminium housing with chromate and powdercoated finish.
- Self-test if not connected to DALI2 network with health status reported by bicolour LED indicator.
- Complete with replaceable Lithium Iron Phosphate (LiFePO4) battery.

Applications

Mining and other adverse environments.

Specifications

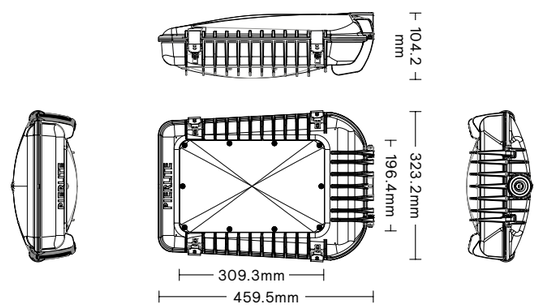
- Ingress Protection: IP66
- Impact Rating: IK10
- Operating Temperature: 0°C to 50°C
- Lifetime: 84,000hrs (L70/B50)
- Colour Temperature: 4000K, 1730K (Amber)
- Colour: Grey RAL9007
- Materials: Polycarbonate lens and aluminium body
- Weight: 9kg
- Electrical Rating: Class 1
- Battery Specification: LiFePO4 battery, 2 cell 6.4V 3200mAh
- Warranty: 5 years luminaire and 4 years battery

SPACING TABLE AND MOUNTING HEIGHTS (MINEMASTER – T2 OPTIC) EMERGENCY CLASSIFICATION: C0/C180:D80 & C90/C270:D80											
Classification	**2.1m**	**2.4m**	**2.7m**	**3m**	**3.3m**	**3.6m**	**4m**	**4.5m**	**5m**	**6m**	**7m**
D80	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	28.9m	30m

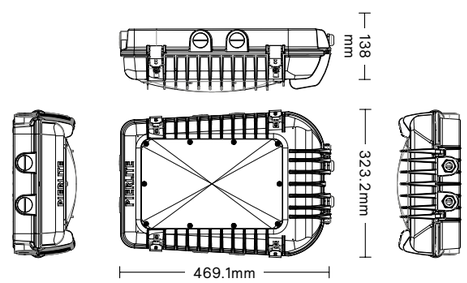
SPACING TABLE AND MOUNTING HEIGHTS (MINEMASTER – T5 OPTIC) EMERGENCY CLASSIFICATION: C0/C180:D80 & C90/C270:D100											
Classification	**2.1m**	**2.4m**	**2.7m**	**3m**	**3.3m**	**3.6m**	**4m**	**4.5m**	**5m**	**6m**	**7m**
D80	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	28.9m	30m
D100	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	31.3m	32.6

Product Code	Description	Wattage (W) AC Mode	Lumens (lm) AC Mode	Wattage (W) Emergency Mode	Lumens (lm) Emergency Mode	Emergency Test / Operation
MRABLSD4M2T2	MineMaster Bulkhead (4000K, T2 Optic)	27 / 31 / 40 / 50 / 60 / 70	4216 / 4766 / 5947 / 7332 / 8630 / 9717	5.5	712	Self test / DALI2 - Maintained
MRABLSD4M2T5	MineMaster Bulkhead (4000K T5 Optic)	27 / 31 / 40 / 50 / 60 / 70	4518 / 5083 / 6294 / 7664 / 9041 / 10380	5.5	800	Self test / DALI2 - Maintained
MRABLSDAM2T2	MineMaster Bulkhead (Amber, T2 Optic)	27 / 31 / 40 / 50 / 60 / 70	3047 / 3422 / 4219 / 5078 / 5913 / 6471	5.5	712	Self test / DALI2 - Maintained
MRASLSD4M2T24	MineMaster Spigot Mount (4000K, T2 Optic)	27 / 31 / 40 / 50 / 60 / 70	4216 / 4766 / 5946 / 7332 / 8630 / 9717	5.5	712	Self test / DALI2 - Maintained
MRASLSD4M2T54	MineMaster Spigot Mount (4000K, T5 Optic)	27 / 31 / 40 / 50 / 60 / 70	4518 / 5083 / 6294 / 7664 / 9041 / 10380	5.5	800	Self test / DALI2 - Maintained
MRASLSDAM2T24	MineMaster Spigot Mount (Amber, T2 Optic)	27 / 31 / 40 / 50 / 60 / 70	3047 / 3422 / 4219 / 5078 / 5913 / 6471	5.5	712	Self test / DALI2 - Maintained

Accessory Code	Description
DGLCEM3200/2L12	LiFePO4 battery, 2 cell 6.4V 3200mAh



Spigot



Bulkhead

Alien Emergency Conveyor Area Light Gen2



Scan for more information.

Features

- Built for harsh conditions and continuous vibration.
- Robust, corrosion resistant housing with die-cast marine grade aluminum body with a powdercoated finish.
- Precision optics to maximise spacing and achieve uniform illumination.
- Suits standard diameter 34mm poles and spigot brackets with a 4m heavy duty cable supplied as standard.
- Self-test if not connected to DALI2 network with health status reported by bicolour LED indicator.
- Complete with Lithium Iron Phosphate (LiFeP04) battery.

Applications

Conveyors, platforms and walkways.

Specifications

PIERLITE

DALI

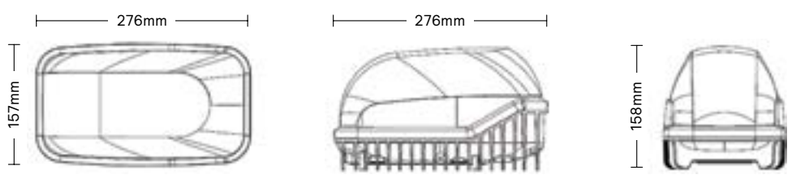
- Ingress Protection: IP66
- Impact Rating: IK10
- Operating Temperature: 0°C to 50°C
- Lifetime: 54,000hrs (L70/B50)
- Colour Temperature: 4000K
- Colour: RAL9007
- Materials: Polycarbonate lens and aluminium body
- Weight: 3.5kg
- Electrical Rating: Class 1
- Battery Specification: LiFePO4 battery, 1 cell 3.2V 3200mAh
- Warranty: 5 years luminaire and 4 years battery

SPACING TABLE AND MOUNTING HEIGHTS (ALN35D4MT3B4)
EMERGENCY CLASSIFICATION: C0/C180:D10 & C90/C270:D9

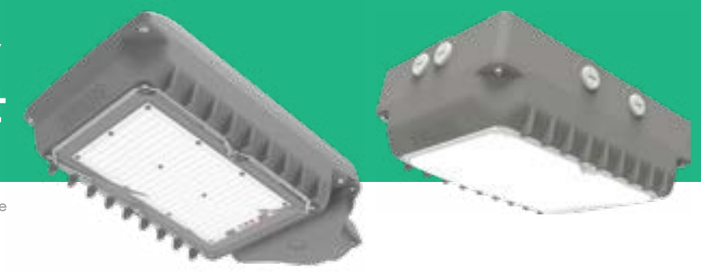
Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D10	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.5m	25.2m	26.4m	27.3m
D9	10.2m	10.5m	10.8m	11m	11.5m	12.1m	12.8m	13.6m	14.3m	15.3m	16.1m

Product Code	Description	Wattage (W) AC Mode	Lumens (LM) AC Mode	Wattage (W) Emergency Mode	Lumens (lm) Emergency Mode	Emergency Test / Operation
ALN35D4MT3B4	Alien Emergency Area Light (T3B Optics)	35	3975	3	251	Self test / DALI2 - Maintained

Accessory Code	Description
DGLCEM3200/1L11	LiFePO4 battery, 1 cell 3.2V 3200mAh



Nexus SB Emergency Conveyor Area Light



Standard

Green

Scan for more information.

Features

- Flexibility of multiple lumen outputs/wattages in one fitting.
- Available in T1, T4 and T5 options with either 3000K, 4000K, amber or green LED's for chemical washbay stations.
- Robust and corrosion resistant LM6 marine grade aluminum body with a Ø34-42mm spigot.
- Easy onsite repairs and maintenance with replacement lighting modules and gear trays available.
- 10KV surge protection, 4m 1KV orange UV rated flexible cable included for spigot mount options.
- Self-test if not connected to DALI2 network with health status reported by bicolour LED indicator.
- Complete with replaceable Lithium Iron Phosphate (LiFeP04) battery.

Applications

Conveyors, platforms and walkways in adverse environments.

Specifications

PIERLITE

DALI

LUMEN SELECT

- Ingress Protection: IP66
- Impact Rating: IK10
- Operating Temperature: 0°C to 50°C
- Lifetime: Bulkhead - 72,000hrs (L70/B50), Spigot - 84,000hrs (L70/B50)
- Colour Temperature: 3000K, 4000K, 1850K (Amber), 477K (Green)
- Colour: RAL9007
- Materials: Polycarbonate lens and aluminium body
- Weight: 8.3kg (Spigot), 9kg (Bulkhead)
- Electrical Rating: Class 1
- Battery Specification: LiFePO4 battery, 2 Cell 6.4V 3200mAh
- Warranty: 5 years luminaire & 4 years battery

SPACING TABLE AND MOUNTING HEIGHTS (NXASLSDGM2T54, NXABLSD3M2 & NXABLSD3M2)
EMERGENCY CLASSIFICATION: C0/C180:D100 & C90/C270:D100

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D100	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	31.3m	32.6m

SPACING TABLE AND MOUNTING HEIGHTS (NXASLSDAM2T44)
EMERGENCY CLASSIFICATION: C0/C180:D100 & C90/C270:D20

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D100	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	31.3m	32.6m
D20	11.5m	13.2m	14m	14.4m	14.8m	15.1m	15.4m	15.8m	16m	16.3m	16.3m

SPACING TABLE AND MOUNTING HEIGHTS (NXASLSDAM2T14)
EMERGENCY CLASSIFICATION: C0/C180:D20 & C90/C270:D80

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D20	11.5m	13.2m	14m	14.4m	14.8m	15.1m	15.4m	15.8m	16m	16.3m	16.3m
D80	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	28.9m	30m

SPACING TABLE AND MOUNTING HEIGHTS (NXASLSD4M2T54)
EMERGENCY CLASSIFICATION: C0/C180:D63 & C90/C270:D63

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D63	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.5m	25.2m	26.4m	27.3m

Nexus SB Emergency Conveyor Area Light

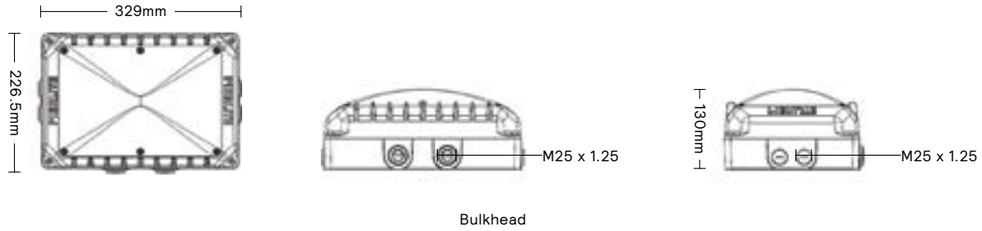


SPACING TABLE AND MOUNTING HEIGHTS (NXASLSD4M2T44) EMERGENCY CLASSIFICATION: C0/C180:D100 & C90/C270:D50											
Classification	**2.1m**	**2.4m**	**2.7m**	**3m**	**3.3m**	**3.6m**	**4m**	**4.5m**	**5m**	**6m**	**7m**
D100	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	31.3m	32.6m
D50	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	21.8m	22.5m	23.1m	24.1m	24.9m

SPACING TABLE AND MOUNTING HEIGHTS (NXASLSD4M2T14) EMERGENCY CLASSIFICATION: C0/C180:D40 & C90/C270:D80											
Classification	**2.1m**	**2.4m**	**2.7m**	**3m**	**3.3m**	**3.6m**	**4m**	**4.5m**	**5m**	**6m**	**7m**
D40	11.5m	13.2m	14.8m	16.5m	18.1m	19.5m	20.1m	20.7m	21.2m	22.1m	22.6m
D80	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	28.9m	30m

Product Code	Description	Wattage (W) AC Mode	Lumens (LM) AC Mode	Wattage (W) Emergency Mode	Lumens (lm) Emergency Mode	Emergency Test / Operation
NXASLSD4M2T14	Nexus Spigot (4000K, T1 Optic)	38 / 55 / 70	5300 / 7500 / 9100	5	592	Self test / DALI2 - Maintained
NXASLSD4M2T44	Nexus Spigot (4000K, T4 Optic)	38 / 55 / 70	5300 / 7700 / 9400	5	622	Self test / DALI2 - Maintained
NXASLSD4M2T54	Nexus Spigot (4000K, T5 Optic)	38 / 55 / 70	5700 / 8200 / 10000	5	632	Self test / DALI2 - Maintained
NXASLSDAM2T14	Nexus Spigot (Amber, T1 Optic)	38 / 55 / 70	3800 / 5200 / 6100	5	473	Self test / DALI2 - Maintained
NXASLSDAM2T44	Nexus Spigot (Amber, T4 Optic)	38 / 55 / 70	3800 / 5300 / 6200	5	484	Self test / DALI2 - Maintained
NXASLSDGM2T54	Nexus Spigot (Green, T5 Optic)	32 / 50 / 60	5000 / 7000 / 8000	5	580	Self test / DALI2 - Maintained
NXABLSD3M2	Nexus Bulkhead (3000K, No Optic)	35 / 50 / 55	3900 / 5600 / 6900	5	582	Self test / DALI2 - Maintained
NXABLSD4M2	Nexus Bulkhead (4000K, No Optic)	35 / 50 / 55	4300 / 6200 / 7700	5	655	Self test / DALI2 - Maintained

Accessory Code	Description
DGLCEM3200/2L12	LiFePO4 battery, 2 cell 6.4V 3200mAh



Bulkhead



Spigot

Pierlux Eco Emergency Highbay Gen8

Scan for more information.



Features

- Reduce labour and emergency lighting costs in warehouse applications with high classifications for maximum luminaire spacing.
- Includes a bicolour LED indicator, test switch and infrared remote with a 15m range for ease of emergency testing.
- Flexibility of three lumen outputs / wattages in one fitting.
- Ribbed polycarbonate lens for impact protection and superior glare control with no observable flicker.
- Complete with replaceable Lithium Iron Phosphate (LiFePO4) battery and a 4pin 1.7m flex and plug for ease of installation.

Applications

- Warehouses with open areas or pallet racking.

Specifications

PIERLITE
LUMEN SELECT
COLOUR SELECT

- Ingress Protection: IP65
- Impact Rating: IK08
- Operating Temperature: 0°C to 45°C
- Lifetime: 54,000hrs (L70/B10)
- Colour Temperature: 4000K / 5000K
- Colour: Black
- Material: Aluminium
- Weight: 3.5kg (120W), 4.1kg (200W)
- Battery Specification: LiFePO4 battery, 4 cell 12.8V 3300mAh
- Warranty: 5 years luminaire and 3 years battery

SPACING TABLE AND MOUNTING HEIGHTS (PIERLUX ECO – 120W)
EMERGENCY CLASSIFICATION: C0/C180:D80 & C90/C270:D80

Classif-ication	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m	8m	9m	10m	15m	20m
D80	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	28.9m	30m	30.9m	31.5m	32.1m	32.3m	28.8m

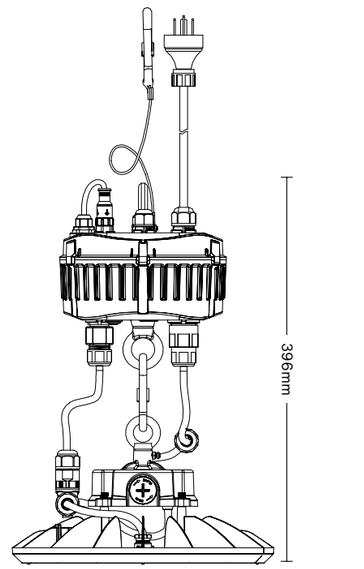
SPACING TABLE AND MOUNTING HEIGHTS (PIERLUX ECO – 200W)
EMERGENCY CLASSIFICATION: C0/C180:D100 & C90/C270:D100

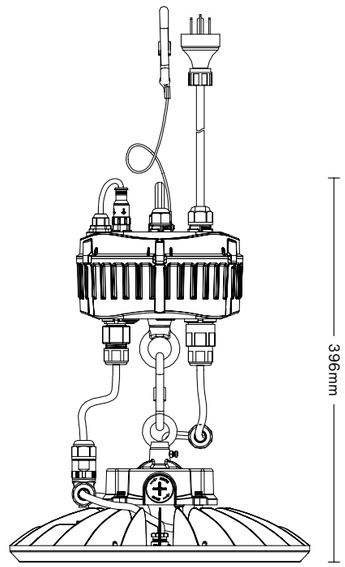
Classif-ication	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m	8m	9m	10m	15m	20m
D100	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	31.3m	32.6m	33.7m	34.5m	35.2m	36.5m	34.4m

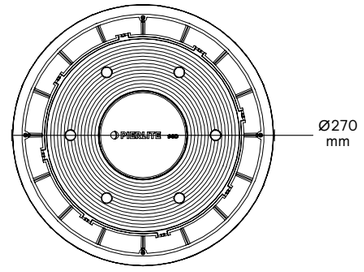
Product Code	Description	Wattage (W) AC Mode	Lumens (lm) AC Mode*	Wattage (W) Emergency Mode	Lumens (lm) Emergency Mode*	Emergency Test / Operation
ECOHB120LSUCSG8EM	Pierlux Eco Emergency Highbay (120W)	70 / 90 / 120	11100 / 14500 / 18100	15	2400lm	Manual - Maintained
ECOHB200LSUCSG8EM	Pierlux Eco Emergency Highbay (200W)	120 / 160 / 200	19700 / 25600 / 30600	15	2400lm	Manual - Maintained

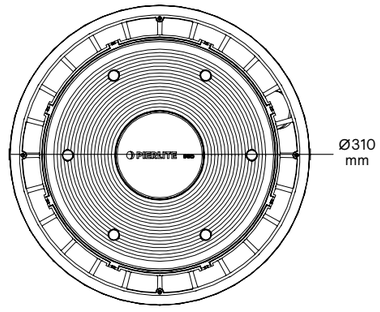
*Based on 5000K

Accessory code	Description
ECOHBG7EMKIT	Replacement kit with LiFePO4 battery, 4 cell 12.8V 3300mAh battery
ECOHBG7EMRMT	Remote control









Warden Exit Light Gen3



Scan for more information.

Features

- Rugged IP66 and IK10 die-cast aluminium and vandal-resistant body that can withstand harsh environments.
- Dual output emergency driver for a combined operation of exit sign and emergency light in one.
- One-box solution including the back plate, ceiling/side/anti-ligature brackets and all pictogram inserts.
- Self-test if not connected to DALI2/Interact network, with health status reported by bicolour LED indicator.
- Complete with replaceable Lithium Iron Phosphate (LiFePO4) battery.

Specifications

- Viewing Distance: 32m
- Ingress Protection: IP66
- Impact Rating: IK10
- Operating Temperature: 0°C to 50°C
- Lifetime: 50,000hrs (L70/B50)
- Colour: White
- Weight: 7.83kg
- Battery Specification: LiFePO4 battery, 2 cell 6.4V 3200mAh (2hr)
- Warranty: 5 years including battery

Applications

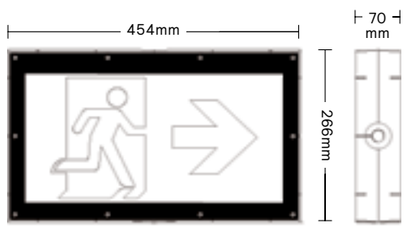
Train stations, correctional facilities, tunnels, industrial sites and other areas requiring impact and tamper-proof exits.

SPACING TABLE AND MOUNTING HEIGHTS (WARDEN3 & WARDEN3IA)
EMERGENCY CLASSIFICATION: C0/C180:D50 & C90/C270: D50

Classification	2.1m	2.4m	2.7m
D50	11.5m	13.2m	14.8m

Product Code	Description	Wattage (W)	Lumens (lm)	Emergency Test / Operation
WARDEN3	Warden DALI2 Exit Light Gen3	5 (max)	320 @ 4W	Self test / DALI2 - Maintained
WARDEN3IA	Warden Interact Exit Light Gen3	5 (max)	320 @ 4W	Self test / Interact - Maintained

Accessory Code	Description
DGLCEM3200/2L12	LiFePO4 battery, 2 cell 6.4V 3200mAh (2hr)
BATPK6400/2L21	LiFePO4 battery, 4 cell 6.4V 6400mAh (4hr)



Stingray Exit Light Gen3



Scan for more information.

Features

- Ceiling or wall mountable with optional rod mount, suspension kits and weatherproof enclosure (Aqualock).
- One-box solution, including all pictogram inserts.
- Self-test if not connected to DALI2/Interact network, with health status reported by bicolour LED indicator.
- Complete with replaceable Lithium Iron Phosphate (LiFePO4) battery.

Applications

Commercial interior environments.

Specifications

- Viewing Distance: 24m
- Ingress Protection: IP20
- Operating Temperature: 0°C to 40°C
- Lifetime: 50,000hrs (L70/B10)
- Colour: White / black
- Weight: 1.7kg
- Battery Specification:
  - Standard: LiFePO4 battery, 1 cell 3.2V 1500mAh
  - DALI2/Interact: LiFePO4 battery, 1 cell 3.2V 3200mAh
- Warranty: 5 years including battery

SPACING TABLE AND MOUNTING HEIGHTS (STINGWHG3)
EMERGENCY CLASSIFICATION: C0/C180:D8 & C90/C270:D6.3

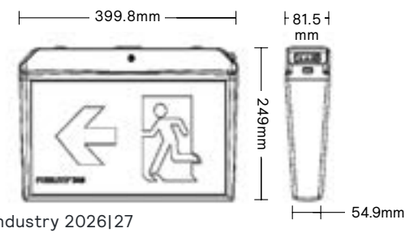
Classification	2.1m	2.4m	2.7m
D8	9.4m	9.7m	9.9m
D6.3	8.5m	8.8m	8.9m

SPACING TABLE AND MOUNTING HEIGHTS (STINGWHDAG3 & STINGWHDAG3IA)
EMERGENCY CLASSIFICATION: C0/C180:D10 & C90/C270:D8

Classification	2.1m	2.4m	2.7m
D10	10.2m	10.5m	10.8m
D8	9.4m	9.7m	9.9m

Product Code	Description	Wattage (W)	Lumens (lm)	Emergency Test / Operation
STINGWHG3	Stringray Exit Light Gen3 (white)	4.17 (max)	68 @ 1.3W	Manual - Maintained
STINGBKG3	Stingray Exit Light Gen3 (black)	4.17 (max)	-	Manual - Maintained
STINGWHDAG3	Stringray DALI2 Exit Light Gen3 (white)	5.25 (max)	95 @ 2.3W	Self test / DALI2 - Maintained
STINGBKDAG3	Stingray DALI2 Exit Light Gen3 (black)	5.25 (max)	-	Self test / DALI2 - Maintained
STINGWHDAG3IA	Stringray Interact Exit Light Gen3 (white)	5.25 (max)	95 @ 2.3W	Self test / Interact - Maintained
STINGBKDAG3IA	Stringray Interact Exit Light Gen3 (black)	5.25 (max)	-	Self test / Interact - Maintained

Accessory Code	Description
DGLCEM1500/1L11	LiFePO4 battery, 1 cell 3.2 V 1500mAh (2hr)
DGLCEM3200/1L11	LiFePO4 battery, 1 cell 3.2V 3200mAh (2hr)
BLADEPROSUSKITWH	Rod mount and wire suspension kit (white)
BLADEPROSUSKITBK	Rod mount and wire suspension kit (black)
AQUALOCKG2P	Aqualock Exit Enclosure



Blade Eco Exit Light



Scan for more information.

Features

- Modern and architectural design for any office and commerical environment.
- All pictograms, surface, wall, and recessed mounting brackets included for a quick and effortless installation.
- Weatherproof enclosure (Aqualock) and rod/suspension kits available.
- Complete with replaceable Lithium Iron Phosphate (LiFePO4) battery.

Applications

Commercial interior environments.

Specifications

PIERLITE

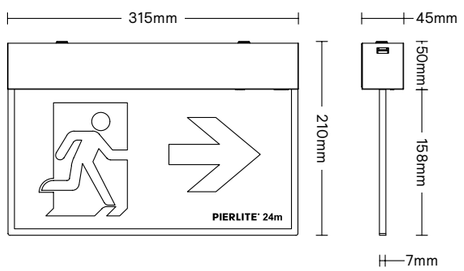
- Viewing Distance: 24m
- Ingress Protection: IP20
- Impact Rating: IK04
- Operating Temperature: 0°C to 40°C
- Lifetime: 50,000hrs (L70/B50)
- Weight: 0.73kg
- Battery Specification: LiFePO4 battery, 1 cell 3.2V 1500mAh (2hr)
- Warranty: 5 years including battery

SPACING TABLE AND MOUNTING HEIGHTS (BLADEECOWH)
EMERGENCY CLASSIFICATION: CO/C180:D4 & C90/270:D1.25

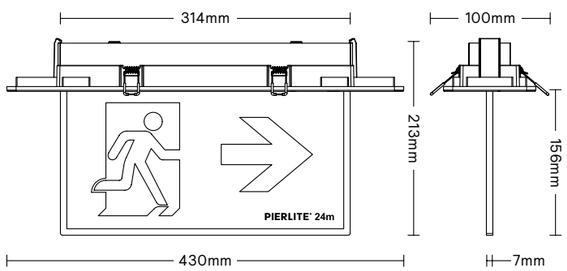
Classification	2.1m	2.4m	2.7m
D4	7.1m	7.2m	7.3m
D1.25	3.9m	3.7m	0m

Product Code	Description	Wattage (W)	Lumens (lm)	Emergency Test / Operation
BLADEECOWH	Blade Eco Exit Light (white)	3 (max)	33 @ 0.8W	Manual - Maintained
BLADEECOBK	Blade Eco Exit Light (black)	3 (max)	33 @ 0.8W	Manual - Maintained

Accessory Code	Description
DGLCEM1500/1L11	LiFePO4 battery, 1 cell 3.2V 1500mAh (2hr)
BLADEPROSUSKITWH	Rod mount and wire suspension kit (white)
BLADEPROSUSKITBK	Rod mount and wire suspension kit (black)
AQUALOCKG2P	Aqualock Exit Enclosure



Surface



Recessed

Pathfinder Weatherproof Emergency Light Gen2



Scan for more information.

Features

- High luminous efficacy to maximise spacing.
- Robust, weatherproof compact design with removable gear tray, 1m 5 core flex and mounting brackets included.
- Self-test if not connected to DALI2 network with health status reported by bicolour LED indicator.
- Complete with replaceable Lithium Iron Phosphate (LiFeP04) battery.

Applications

Train stations, carparks, correctional facilities, mining and warehouses.

Specifications

PIERLITE

DALI

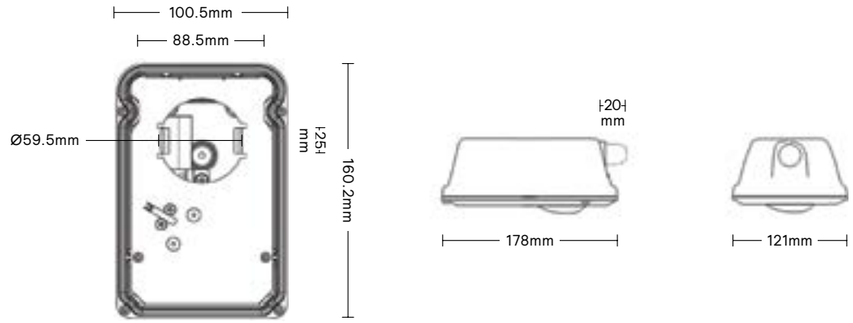
- Ingress Protection: IP66
- Impact Rating; IK10
- Operating Temperature: 0°C to 50°C
- Lifetime: 50,000hrs (L70/B10)
- Colour: White
- Material: Polycarbonate lens and aluminium die cast body
- Weight: 1.2kg
- Battery Specification: LiFePO4 battery, 3 cell 9.6V 1500mAh
- Warranty: 4 years including battery

SPACING TABLE AND MOUNTING HEIGHTS (PFDLED-RL2-WP)
EMERGENCY CLASSIFICATION: CO/C180:D100 & C90/C270:D63

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m
D100	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	31.3m
D63	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.5m	25.2m	26.4m

Product Code	Description	Wattage (W)	Lumens (lm)	Emergency Test / Operation
PFDLED-RL2-WP	Pathfinder IP66 Emergency Light	5 (max)	466 @ 4.1W	Self test / DALI2 - Non-maintained

Accessory code	Description
BATPK1500/3L22	LiFePO4 battery, 3 cell 9.6V 1500mAh



Pathfinder 2 Emergency Light



Scan for more information.

Features

- High luminous efficacy to maximise spacing.
- Recessed mount with optional surface mount kit.
- Flex and plug included for easy installation.
- Self-test if not connected to DALI2/Interact network, with health status reported by bicolour LED indicator.
- Complete with Lithium Iron Phosphate (LiFePO4) battery.

Applications

Commercial buildings, retail, high occupancy residential, hospitality, correctional facilities and hospitals.

Specifications

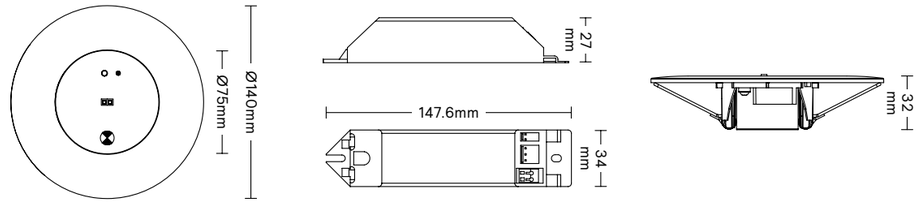
- Ingress Protection: IP20
- Operating Temperature: 0°C to 40°C
- Lifetime: 50,000hrs (L70/B50)
- Colour: White / Black
- Material: Polycarbonate
- Weight: 0.3kg
- Battery Specification:
  - Standard: LiFePO4 battery, 2 cell 6.4V 3200mAh
  - DALI2: LiFePO4 battery, 3 cell 9.6V 1500mAh
  - Interact: LiFePO4 battery, 1 cell 3.2V 3200mAh
- Warranty: 4 years including battery

SPACING TABLE AND MOUNTING HEIGHTS (PFLED-RL2, PFLED-RLBK2, PFDLED-RL2 & PFDLED-RLBK2) EMERGENCY CLASSIFICATION: C0/C180:D80 & C90/C270:D80											
Classification	**2.1m**	**2.4m**	**2.7m**	**3m**	**3.3m**	**3.6m**	**4m**	**4.5m**	**5m**	**6m**	**7m**
D80	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	28.9m	30m

SPACING TABLE AND MOUNTING HEIGHTS (PFDLED-RLIA & PFDLED-RLBKIA) EMERGENCY CLASSIFICATION: C0/C180:D40 & C90/C270:D40											
Classification	**2.1m**	**2.4m**	**2.7m**	**3m**	**3.3m**	**3.6m**	**4m**	**4.5m**	**5m**	**6m**	**7m**
D40	11.5m	13.2m	14.8m	16.5m	18.1m	19.5m	20.1m	20.7m	21.2m	22.1m	22.6m

Product Code	Description	Wattage (W)	Lumens (lm)	Emergency Test / Operation
PFLED-RL2	Pathfinder 2 Recessed (white)	6 (max)	436 @ 5.1W	Manual - Non-maintained
PFLED-RLBK2	Pathfinder 2 Recessed (black)	6 (max)	436 @ 5.1W	Manual - Non-maintained
PFDLED-RL2	Pathfinder 2 DALI2 (white)	6 (max)	452 @ 4.6W	Self test / DALI2 - Non-maintained
PFDLED-RLBK2	Pathfinder 2 DALI2 (black)	6 (max)	452 @ 4.6W	Self test / DALI2 - Non-maintained
PFDLED-RLIA	Pathfinder 2 Interact (white)	2.5 (max)	217 @ 1.9W	Self test / Interact - Non-maintained
PFDLED-RLBKIA	Pathfinder 2 Interact (black)	2.5 (max)	217 @ 1.9W	Self test / Interact - Non-maintained

Accessory Code	Description
DGLCEM3200/2L12	LiFePO4 battery, 2 cell 6.4V 3200mAh
DGLCEM3200/2L12	LiFePO4 battery, 3 cell 9.6V 1500mAh
DGLCEM3200/1L11	LiFePO4 battery, 1 cell 3.2V 3200mAh
PFSKIT-L2	Surface mount kit (white)
PFSKIT-LBK2	Surface mount kit (black)



Pathfinder Eco Emergency Light



Scan for more information.

Features

- Recessed or ceiling surface mount.
- Flex and plug included for easy installation.
- Complete with Lithium Iron Phosphate (LiFeP04) battery.

Applications

- Commercial buildings, retail, residential, hospitality and hospitals.

Specifications

PIERLITE

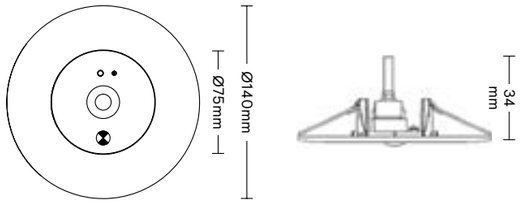
- Ingress Protection: IP20
- Operating Temperature: 0˚C to 40˚C
- Lifetime: 50,000hrs (L70/B50)
- Colour: White
- Material: Polycarbonate
- Weight: 0.3kg (recessed), 0.36kg (surface)
- Battery Specification: LiFePO4 battery, 1 cell 3.2V 1500mAh
- Warranty: 3 years including battery

SPACING TABLE AND MOUNTING HEIGHTS (PFLED-ECO & PFLED-ECO-SF)
EMERGENCY CLASSIFICATION: C0/C180:D40 & C90/C270:D40

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D40	11.5m	13.2m	14.8m	16.5m	18.1m	19.5m	20.1m	20.7m	21.2m	22.1m	22.6m

Product Code	Description	Wattage (W)	Lumens (lm)	Emergency Test / Operation
PFLED-ECO	Pathfinder ECO Emergency Light (recessed)	2.5 (max)	217 @ 1.9W	Manual - Non-maintained
PFLED-ECO-SF	Pathfinder ECO Emergency Light (surface mount)	2.5 (max)	217 @ 1.9W	Manual - Non-maintained

Accessory Code	Description
BATPK1500/1L11	LiFePO4 battery, 1 cell 3.2V 1500mAh
PFSKIT-L2	Surface mount kit (white)



Emergency Conversion Kit



Scan for more information.

Features

- Seamless conversion of Pierlite panels and troffers to emergency luminaires.
- Integrated emergency solution rather than conventional spitfire emergency solution to save time and cost.
- Plug-and-play system allows easy onsite installation.
- Unique sticker-based testing configuration avoiding drilling holes in luminaires.
- Complete with Lithium Iron Phosphate (LiFeP04) battery.

Applications

Offices and commercial buildings with Pierlite panels and troffers.

Specifications

PIERLITE

- Wattage: Maximum 5W
- Lumens: 634lm
- Ingress Protection: IP20
- Colour: White
- Weight: 0.48kg
- Battery Specification: LiFePO4 battery, 4 cell 6.4V 2200mAh (3Wire)
- Warranty: 3 years including battery

SPACING TABLE AND MOUNTING HEIGHTS (ECO PANEL GEN3)
EMERGENCY CLASSIFICATION: C0/C180:D80 & C90/C270:D80

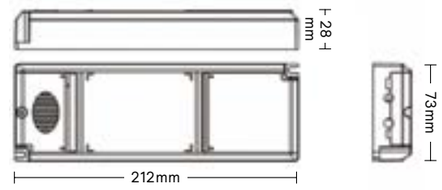
Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m
D80	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	28.9m

SPACING TABLE AND MOUNTING HEIGHTS (OCULED TROFFER)
EMERGENCY CLASSIFICATION: C0/C180:D20 & C90/C270:D80

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m
D20	11.5m	13.2m	14m	14.4m	14.8m	15.1m	15.4m	16.3m	17.3m	19.1m
C80	11.5m	13.2m	14.4m	15.1m	15.8m	16.5m	17.3m	18.3m	19.1m	20.7m

Notes: Spacing table for all other Pierlite emergency troffers are avaliable on request

Product Code	Description
EMKIT-5W-MT	Emergency conversion module for ECO Panel, Oculed, Momentum - including battery



Vandaguard Emergency Weatherproof Batten



Scan for more information.

Features

- Vandal-proof and anti-ligature, die-cast marine grade aluminum body with a powdercoated finish and frosted polycarbonate lens to resist impact.
- Flexibility of two size options with up to five lumen outputs/wattages in one fitting.
- Security screws, removable gear tray and single gasket included.
- Self-test if not connected to DALI2/Interact network, with health status reported by bicolour LED indicator.
- Complete with replaceable Lithium Iron Phosphate (LiFePO4) battery.

Applications

Transport facilities, schools, heavy industry, correctional facilities and high vandalism areas.

Specifications

- Ingress Protection: IP66
- Impact Rating: IK10
- Operating Temperature: 0°C to 45°C
- Lifetime: 60,000hrs (L70/B50)
- Colour Temperature: 4000K
- Colour: Grey RAL9007
- Materials: Polycarbonate lens and aluminium body
- Weight: 4kg (2ft) , 8kg (4ft), 6kg (kit)
- Electrical Rating: Class 1
- Battery Specification: LiFePO4 battery, 2 cell 6.4V 3200mAh
- Warranty: 5 years luminaire and 4 years battery

SPACING TABLE AND MOUNTING HEIGHTS (VANDAGUARD – 2FT)
EMERGENCY CLASSIFICATION: C0/C180:D63 & C90/C270:D40

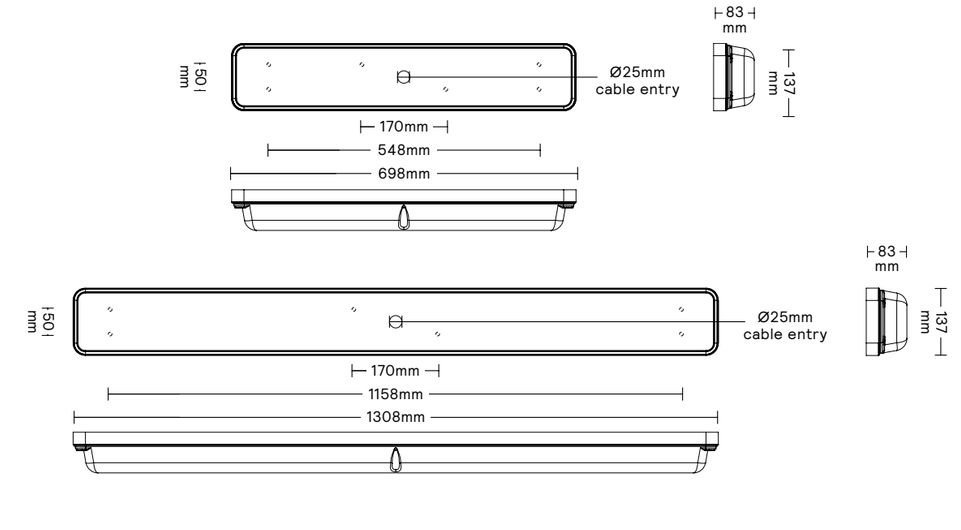
Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D63	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.5m	25.2m	26.4m	27.3m
D40	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	21.8m	22.5m	23.1m	24.1m	24.9m

SPACING TABLE AND MOUNTING HEIGHTS (VANDAGUARD – 4FT)
EMERGENCY CLASSIFICATION: C0/C180:100 & C90/C270:D63

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D100	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	31.3m	32.6m
D63	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.5m	25.2m	26.4m	27.3m

Product Code	Description	Wattage (W) AC Mode	Lumens (lm) AC Mode	Wattage (W) Emergency Mode	Lumens (lm) Emergency Mode	Emergency Test / Operation
VGOLS2D4M2	Vandaguard Opal DALI2 Emergency Batten (2ft)	17 / 20 / 28 / 34	2011 / 2388 / 3516 / 3628	3.7	496	Self test / DALI2 - Maintained
VGOLS4D4M2	Vandaguard Opal DALI2 Emergency Batten (4ft)	23 / 32 / 38 / 55 / 65	3113 / 4282 / 5159 / 7033 / 8203	6.44	839	Self test / DALI2 - Maintained
VGOLS4D4HM2	Vandaguard Opal DALI2 Emergency Batten (4ft, sensor)	23 / 32 / 38 / 55 / 65	3113 / 4282 / 5159 / 7033 / 8203	6.44	839	Self test / DALI2 - Maintained

Accessory Code	Description
DGLCEM3200/2L12	LiFePO4 battery, 2 cell 6.4V 3200mAh



Vandalux Emergency Weatherproof Batten



Standard/ Sensor

Rail

Class2

Green

Scan for more information.

Features

- Vandal-proof and anti-ligature, die-cast marine grade aluminum body with a powdercoated finish and frosted polycarbonate lens to resist impact.
- Flexibility of multiple lumen outputs/wattages in one fitting.
- Security screws, removable gear tray and single gasket included with retrofit kits available for when upgrades are needed onsite.
- Available in green LED's for industrial eyewash stations, as well as high surge immunity 10KV (Rail) and double insulated (Class2) fittings for use in rail and heavy industry.
- Self-test if not connected to DALI2/Interact network, with health status reported by bicolour LED indicator.
- Complete with replaceable Lithium Iron Phosphate (LiFePO4) battery.

Applications

Transport facilities, schools, heavy industry, correctional facilities and high vandalism areas. Green washbay version is ideal for eyewash stations.

Specifications

- Ingress Protection: IP66
- Impact Rating: IK10
- Operating Temperature: 0°C to 50°C
- Lifetime: 72,000hrs (L70/B10)
- Colour Temperature: 3000K, 4000K or 477K (Green)
- Colour: Grey RAL9007
- Materials: Polycarbonate lens and aluminium body
- Weight: 4kg (2ft), 8kg (4ft)
- Electrical Rating: Class 1 or Class 2
- Battery Specification:
  - Standard / Green: LiFePO4 battery, 2 cell 6.4V 3200mAh (2hr)
  - Rail / Class2: LiFePO4 battery, 4 cell 6.4V 6400mAh (4hr)
- Warranty: 5 years luminaire and 4 years battery

SPACING TABLE AND MOUNTING HEIGHTS (VXOLS2D4M2, VXOLS2D4HM2, VXOLS2D3M2, VXOLS2D4M2IA & VXOLS2D4M4CL2PB)
EMERGENCY CLASSIFICATION: C0/C180:D63 & C90/C270:D40

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D63	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.5m	25.2m	26.4m	27.3
D40	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	21.8m	22.5m	23.1m	24.1m	24.9m

SPACING TABLE AND MOUNTING HEIGHTS (VXOLS4D3M2, VXOLS4D4M2, VXOLS4D4HM2, VXOLS4D4M2IA & VXOLS4D4M4CL2PB)
EMERGENCY CLASSIFICATION: C0/C180:D100 & C90/C270:D63

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D100	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	31.3m	32.6
D63	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.5m	25.2m	26.4m	27.3

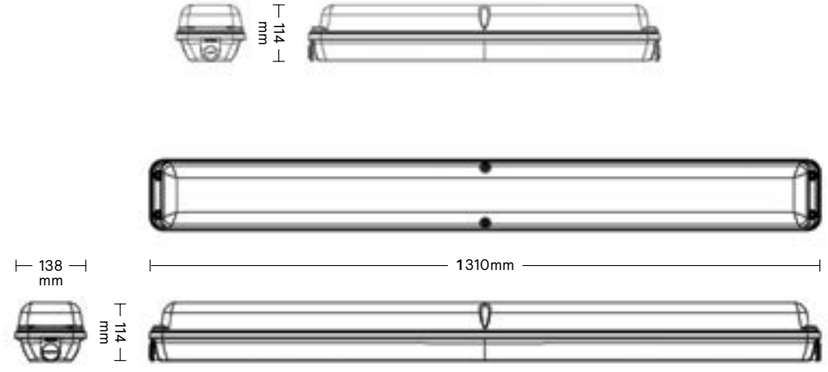
SPACING TABLE AND MOUNTING HEIGHTS(VXOLS2D4M4PB)
EMERGENCY CLASSIFICATION: C0/C180:D50 C90/C270:D25

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D50	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	21.8m	22.5m	23.1m	24.1m	24.9m
D25	11.5m	13.2m	14.8m	15.7m	16.1m	16.4m	16.8m	17.3m	17.6m	18.1m	18.3m

SPACING TABLE AND MOUNTING HEIGHTS (VXOLS4D4M4PB, VXOLS4DGM2 & VXOLS2DGM2)
EMERGENCY CLASSIFICATION: C0/C180: D50 C90/C270:D32

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D50	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	21.8m	22.5m	23.1m	24.1m	24.9m
D32	11.5m	13.2m	14.8m	16.5m	17.6m	18m	18.5m	19m	19.5m	20.7m	22.6m

Accessory Code	Description
DGLCEM3200/2L12	LiFePO4 battery, 2 cell 6.4V 3200mAh(2hr)
BATPK6400/2L21	LiFePO4 battery, 4 cell 6.4V 6400mAh (4hr)



Vandalux Emergency Weatherproof Batten



Product Code	Description	Wattage (W) AC Mode	Lumens (LM) AC Mode	Wattage (W) Emergency Mode	Lumens (lm) Emergency Mode	Emergency Test / Operation
VXOLS2D3M2	Vandalux DALI2 3000K Emergency Batten (2ft)	16 / 20 / 28 / 33	2114 / 2510 / 3351 / 3861	6.27	740	Self test / DALI2 - Maintained
VXOLS2D4M2	Vandalux DALI2 4000K Emergency Batten (2ft)	16 / 20 / 28 / 33	2114 / 2510 / 3351 / 3861	6.27	745.1	Self test / DALI2 - Maintained
VXOLS2D4M2IA	Vandalux Interact 4000K Emergency Batten (2ft)	16 / 20 / 28 / 33	2114 / 2510 / 3351 / 3861	6.27	745.1	Self test / Interact - Maintained
VXOLS4D3M2	Vandalux DALI2 3000K Emergency Batten (4ft)	22 / 30 / 37 / 53 / 63	2812 / 3837 / 4576 / 6153 / 7121	6.77	780	Self test / DALI2 - Maintained
VXOLS4D4M2	Vandalux DALI2 4000K Emergency Batten (4ft)	22 / 30 / 37 / 53 / 63	2812 / 3837 / 4576 / 6153 / 7121	6.77	790	Self test / DALI2 - Maintained
VXOLS4D4M2IA	Vandalux Interact 4000K Emergency Batten (4ft)	22 / 30 / 37 / 53 / 63	2812 / 3837 / 4576 / 6153 / 7121	6.77	790	Self test / Interact - Maintained
VXOLS2D4M4PB	Vandalux DALI2 Rail 4000K Emergency Batten (2ft)	16 / 20 / 28 / 33	2114 / 2510 / 3351 / 3861	2.82	324	Self test / DALI2 - Maintained
VXOLS4D4M4PB	Vandalux DALI2 Rail 4000K Emergency Batten (4ft)	22 / 30 / 37 / 53 / 63	2812 / 3837 / 4576 / 6153 / 7121	5.98	742	Self test / DALI2 - Maintained
VXOLS2D4M4CL2PB	Vandalux DALI2 Class 2 4000K Emergency Batten (2ft)	16 / 20 / 28 / 33	2114 / 2510 / 3351 / 3861	3.77	490	Self test / DALI2 - Maintained
VXOLS4D4M4CL2PB	Vandalux DALI2 Class 2 4000K Emergency Batten (4ft)	22 / 30 / 37 / 53 / 63	2812 / 3837 / 4576 / 6153 / 7121	6.39	762	Self test / DALI2 - Maintained
VXOLS2DGM2	Vandalux DALI2 Green Emergency Batten (2ft)	16 / 20 / 28 / 33	1396 / 1568 / 1817 / 1935	3	386	Self test / DALI2 - Maintained
VXOLS4DGM2	Vandalux DALI2 Green Emergency Batten (4ft)	23 / 32 / 38 / 55 / 65	2837 / 3596 / 4092 / 5047 / 5628	3	350	Self test / DALI2 - Maintained
VXOLS2D4HM2	Vandalux DALI2 4000K Emergency Batten (2ft, sensor)	16 / 20 / 28 / 33	2114 / 2510 / 3351 / 3861	6.27	745.1	Self test / DALI2 - Maintained
VXOLS4D4HM2	Vandalux DALI2 4000K Emergency Batten (4ft, sensor)	22 / 30 / 37 / 53 / 63	2812 / 3837 / 4576 / 6153 / 7121	6.77	790	Self test / DALI2 - Maintained

Nipper Emergency Batten Gen2



Scan for more information.

Features

- Flexibility of multiple wattage and colour options in one fitting.
- Wide 130mm body that easily covers footprint of traditional twin fluoro battens with no need for paint work.
- Increased visual comfort with a flicker free driver.
- Frosted diffuser is made from impact resistant material that produce clean light, ideal for surface mount or suspended installations.
- Large screw-in terminal block inside for quick and easy installation.
- Complete with replaceable Lithium Iron Phosphate (LiFePO4) battery.

Specifications

- Ingress Protection: IP20
- Operating Temperature: 0°C to 40°C
- Lifetime: 54,000hrs (L70/B50)
- Colour Temperature: 4000K / 5000K / 6500K
- Colour: White
- Material: Polycarbonate
- Weight: 2.1kg
- Battery Specification: LiFePO4 battery, 2 cell 6.4V 1500mAh (3Wire)
- Warranty: 5 years luminaire and 4 years battery

Applications

Commercial and industrial interior areas such as factories, warehouses and multi-storey carparks.

SPACING TABLE AND MOUNTING HEIGHTS (NIPBAT404ECSLME)
EMERGENCY CLASSIFICATION: CC0/C180:D40 & C90/C270:D25

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D40	11.5m	13.2m	14.8m	16.5m	17.6m	18m	18.5m	19m	19.5m	20.1m	20.5m
D25	11.5m	13.2m	14.8m	15.7m	16.1m	16.4m	16.8m	17.3m	17.6m	18.1m	18.3m

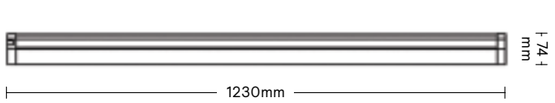
SPACING TABLE AND MOUNTING HEIGHTS (ECOBAT202ECSLSG4M - 2FT)
EMERGENCY CLASSIFICATION: CC0/C180:D40 & C90/C270:D25

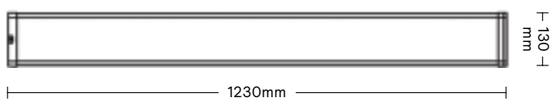
Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D40	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	21.8m	22.5m	23.1m	24.1m	24.9m
D25	11.5m	13.2m	14.8m	15.7m	16.1m	16.4m	16.8m	17.3m	17.6m	18.1m	18.3m

Product Code	Description	Wattage (W) AC Mode	Lumens (lm) AC Mode*	Wattage (W) Emergency Mode	Lumens (lm) Emergency Mode	Emergency Test / Operation
NIPBAT404ECSLME	Nipper LED Emergency Batten 4ft	18 / 25 / 30 / 36	2200 / 2890 / 3300 / 3860	3	313	Manual - Maintained

* Based on 4000K

Accessory Code	Description
BATPK1500/2L213W	LiFePO4 battery, 2 cell 6.4V 1500mAh (3Wire)





Eco Emergency Batten Gen4



Scan for more information.

Features

- Available in multiple wattage and colour options in one fitting.
- Increased visual comfort with less than 1% flicker.
- Easy installation with quick release clips, large 4mm terminal block and rear cable entry.
- Steel body, with opal diffuser and insect proof sealed module.
- Ceiling or wall mountable.
- Complete with replaceable Lithium Iron Phosphate (LiFePO4) battery.

Applications

General commercial interior lighting.

Specifications

PIERLITE · LUMEN SELECT · COLOUR SELECT

- Ingress Protection: IP20
- Operating Temperature: 0°C to 40°C
- Lifetime: 54,000hrs (L70/B50)
- Colour Temperature: 4000K / 5000K / 6500K
- Colour: White
- Material: Steel
- Weight: 0.8kg (2ft), 1.5kg (4ft), 1.8kg (5ft)
- Battery Specification: LiFePO4 battery, 2 cell 6.4V 1500mAh (3Wire)
- Warranty: 5 years luminaire and 4 years battery

SPACING TABLE AND MOUNTING HEIGHTS (ECOBAT202ECSLSG4M – 2FT)
EMERGENCY CLASSIFICATION: CC0/C180:D40 & C90/C270:D25

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D40	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	21.8m	22.5m	23.1m	24.1m	24.9m
D25	11.5m	13.2m	14.8m	15.7m	16.1m	16.4m	16.8m	17.3m	17.6m	18.1m	18.3m

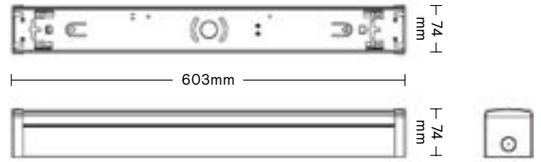
SPACING TABLE AND MOUNTING HEIGHTS (ECOBAT404ECSLSG4M – 4FT)
EMERGENCY CLASSIFICATION: C0/C180:D50 & C90/C270:D25

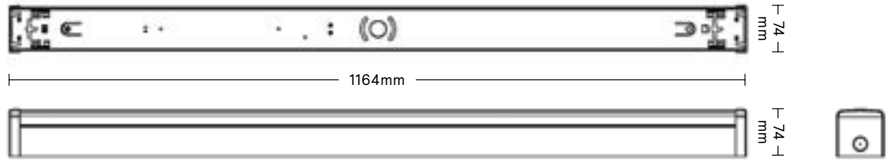
Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D50	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	21.8m	22.5m	23.1m	24.1m	24.9m
D25	11.5m	13.2m	14.8m	15.7m	16.1m	16.4m	16.8m	17.3m	17.6m	18.1m	18.3m

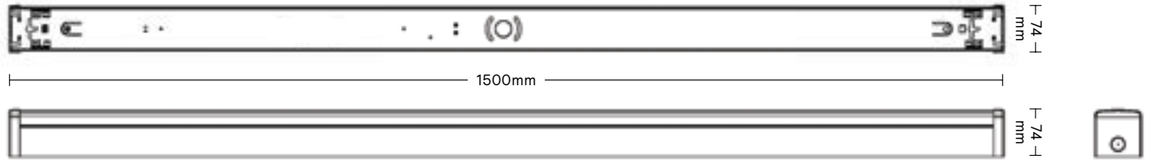
Product Code	Description	Wattage (W) AC Mode	Lumens (lm) AC Mode*	Wattage (W) Emergency Mode	Lumens (lm) Emergency Mode	Emergency Test / Operation
ECOBAT202ECSLSG4M	Eco Emergency Batten Gen4 (2ft)	11 / 14 / 16 / 18	1100 / 1500 / 1600 / 1900	3	191	Manual – Maintained
ECOBAT404ECSLSG4M	Eco Emergency Batten Gen4 (4ft)	18 / 25 / 30 / 36	2300 / 3000 / 3500 / 4000	3	351	Manual – Maintained
ECOBAT505ECSLSG4M	Eco Emergency Batten Gen4 (5ft)	30 / 35 / 45 / 50	4200 / 5000 / 6000 / 6900	3	455	Manual – Maintained

* Based on 4000K

Accessory Code	Description
BATPK1500/2L213W	LiFePO4 battery, 2 cell 6.4V 1500mAh (3Wire)







BWP Eco Emergency Weatherproof Batten Gen2



Standard

Sensor

Scan for more information.

Features

- Available in multiple size, wattage and colour temperature options.
- Wide 130mm body that easily covers footprint of traditional twin fluoro battens with no need for paint work.
- Easy installation with a large terminal block, stainless steel mounting clips, 20mm cable gland and one optional knock-out at the opposite end.
- Protection against moisture and dust with an IP65 rating.
- Available in sensor version with occupancy detection and daylight harvesting.
- Complete with replaceable Lithium Iron Phosphate (LiFePO4) battery.

Applications

Industrial environments that require protection against moisture and dust.

Specifications

PIERLITE

LUMEN SELECT

COLOUR SELECT

- Ingress Protection: IP65
- Impact Rating: IK08
- Operating Temperature: 0°C to 40°C
- Lifetime: 54,000hrs (L70/B50)
- Colour Temperature: 3000K / 4000K / 6000K
- Colour: Grey
- Material: Polycarbonate
- Weight:
  - Standard: 1.46kg (2ft), 2.7kg (4ft), 3kg (5ft)
  - Sensor: 2.5kg (4ft), 2.99kg (5ft)
- Battery Specification: LiFePO4 battery, 2 cell 6.4V 1500mAh (3Wire)
- Warranty: 5 years including battery

SPACING TABLE AND MOUNTING HEIGHTS (BWP ECO 2FT & 4FT)
EMERGENCY CLASSIFICATION: C0/C180:D63 & C90/C270:D32

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m	8m
D63	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.5m	25.2m	26.4m	27.3m	28m
D32	11.5m	13.2m	14.8m	16.5m	17.6m	18m	18.5m	19m	19.5m	20.1m	20.5m	20.7m

SPACING TABLE AND MOUNTING HEIGHTS (BWPECO505ECSE – 5FT)
EMERGENCY CLASSIFICATION: C0/C180:D40 & C90/C270:D32

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m	8m
D63	11.5m	13.2m	14.8m	16.5m	18.1m	19.5m	20.1m	20.7m	21.2m	22.1m	22.6m	20.5m
D32	11.5m	13.2m	14.8m	16.5m	17.6m	18m	18.5m	19m	19.5m	20.1m	20.5m	20.7m

SPACING TABLE AND MOUNTING HEIGHTS (BWPECO404ECSEMS2 – 4FT SENSOR)
EMERGENCY CLASSIFICATION: CO/C180 D63 C90/C270:D40

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D63	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	26m	28.4m	30.5m
D40	11.5m	13.2m	14.8m	16.5m	17.6m	18m	18.5m	19m	19.5m	20.1m	20.5m

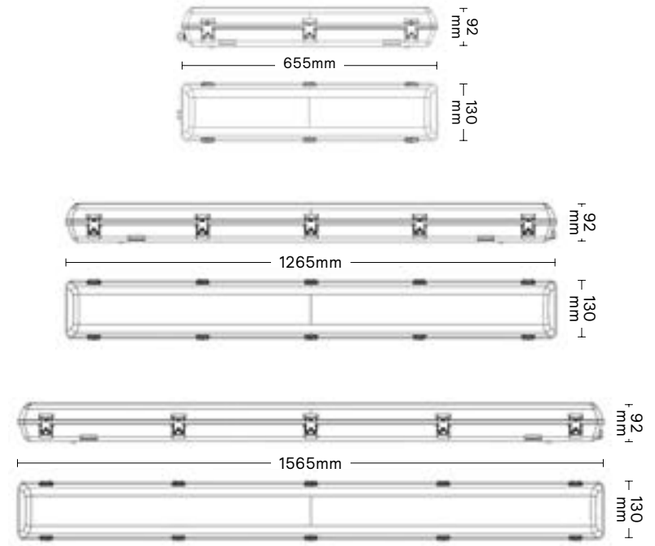
SPACING TABLE AND MOUNTING HEIGHTS (BWPECO505ECSEMS2 – 5FT SENSOR)
EMERGENCY CLASSIFICATION: CO/C180 D50 C90/C270:D32

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D50	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	21.8m	22.5m	23.1m	24.1m	24.9m
D32	11.5m	13.2m	14.8m	16.5m	17.6m	18m	18.5m	19m	19.5m	20.1m	20.5m

Product Code	Description	Wattage (W) AC Mode	Lumens (lm) AC Mode*	Wattage (W) Emergency Mode	Lumens (lm) Emergency Mode	Emergency Test / Operation
BWPECO202ECSE	BWP ECO Batten Gen2 (2ft)	18	2500	3	410	Self Test - Maintained
BWPECO404ECSE	BWP ECO Batten Gen2 (4ft)	20 / 27 / 33 / 40	2700 / 3600 / 4200 / 5200	3	380	Self Test - Maintained
BWPECO505ECSE	BWP ECO Batten Gen2 (5ft)	52	6200	3	320	Self Test - Maintained
BWPECO404ECSEMS2	BWP ECO Batten Gen2 (4ft Tri-level Sensor)	26 / 32 / 37 / 43	3188 / 3887 / 4617 / 5298	5	475	Manual - Maintained
BWPECO505ECSEMS2	BWP ECO Batten Gen2 (5ft Tri-Level Sensor)	33 / 41 / 49 / 58	4165 / 5093 / 6068 / 6866	5	392	Manual - Maintained

*Based on 4000K

Accessory Code	Description
BATPK1500/2L213W	LiFePO4 battery, 2 cell 6.4V 1500mAh (3Wire)
PMH10	Remote control for sensor programming



BWP Pro Emergency Weatherproof Batten Gen3



Scan for more information.

Features

- Flexibility of three size options, three lumen outputs / wattages and two colour temperatures in one batten.
- Robust polycarbonate body with a durable foam seal and impact resistant opal polycarbonate lens.
- Clip-in modular gear tray with safety lanyards for easy installation and maintenance.
- Ceiling or wall mountable with stainless steel clips and mounting brackets included.
- Self-test if not connected to DALI2 / Interact network, with health status reported by bicolour LED indicator.
- Available in sensor version with occupancy detection and daylight harvesting.
- Complete with replaceable Lithium Iron Phosphate (LiFeP04) battery.

Applications

Industrial environments, factories, warehouses, washbays, carparks and outdoor security lighting.

Specifications

- Ingress Protection: IP65
- Impact Rating: IK08
- Operating Temperature: 0°C to 45°C
- Lifetime: 108,000hrs (L70/B50)
- Colour Rendering Index: CRI90
- Colour Temperature: 4000K / 6500K
- Materials: Polycarbonate body and prismatic lens
- Weight: 1.9kg (2ft), 2.9kg (4ft), 3.5kg (5ft)
- Dimming Option (AC mode): DALI / 1-10V / Push Dim / Interact
- Battery Specification: LiFePO4 battery, 2 cell 6.4V 3200mAh
- Warranty: 7 years including battery

SPACING TABLE AND MOUNTING HEIGHTS (BWP PRO 2FT)
EMERGENCY CLASSIFICATION: C0/C180:D125 & C90/C270:D100

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D125	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	33m	35.4m
D100	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	31.3m	32.6m

SPACING TABLE AND MOUNTING HEIGHTS (BWP PRO 4FT & 5FT)
EMERGENCY CLASSIFICATION: C0/C180:D125 & C90/C270:D80

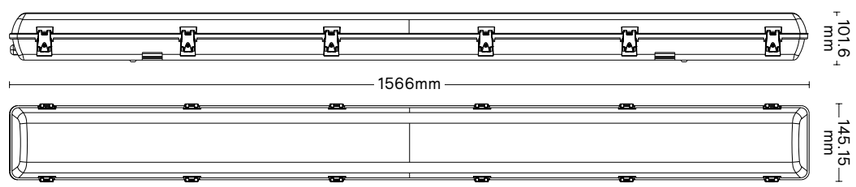
Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m
D125	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	33m	35.4m
D80	11.5m	13.2m	14.8m	16.5m	18.1m	19.8m	22m	24.7m	27.5m	28.9m	30m



Product Code	Description	Wattage (W) AC Mode	Lumens (lm) AC Mode	Wattage (W) Emergency Mode	Lumens (lm) Emergency Mode	Emergency Test / Operation
BWPPROLS2DCSM2	BWP Pro DALI2 Emergency Batten (2ft)	15 / 30 / 40	1610 / 3740 / 5130	6.5	1010	Self test / DALI2 - Maintained
BWPPROLS2DCSSM2	BWP Pro DALI2 Emergency Batten (2ft, sensor)	15 / 30 / 40	1560 / 3700 / 4980	6.5	1010	Self test / DALI2 - Maintained
BWPPROLS2DCSM2IA	BWP Pro Interact Emergency Batten (2ft)	15 / 30 / 40	1610 / 3740 / 5130	6.5	1010	Self test / Interact - Maintained
BWPPROLS4DCSM2	BWP Pro DALI2 Emergency Batten (4ft)	30 / 40 / 65	3980 / 5290 / 8830	6.5	823	Self test / DALI2 - Maintained
BWPPROLS4DCSSM2	BWP Pro DALI2 Emergency Batten (4ft, sensor)	30 / 40 / 65	3965 / 5330 / 8880	6.5	823	Self test / DALI2 - Maintained
BWPPROLS4DCSM2IA	BWP Pro Interact Emergency Batten (4ft)	30 / 40 / 65	3980 / 5290 / 8830	6.5	823	Self test / Interact - Maintained
BWPPROLS5DCSM2	BWP Pro DALI2 Emergency Batten (5ft)	35 / 45 / 70	4780 / 6300 / 9880	6.5	840	Self test / DALI2 - Maintained
BWPPROLS5DCSM2IA	BWP Pro Interact Emergency Batten (5ft)	35 / 45 / 70	4780 / 6300 / 9880	6.5	840	Self test / Interact - Maintained

*Based on 4000K

Accessory Code	Description
DGLCEM3200/2L12	LiFePO4 battery, 2 cell 6.4V 3200mAh
PMH10	Remote control for sensor programming



NatureConnect brings daylight into dark areas





Discover NatureConnect

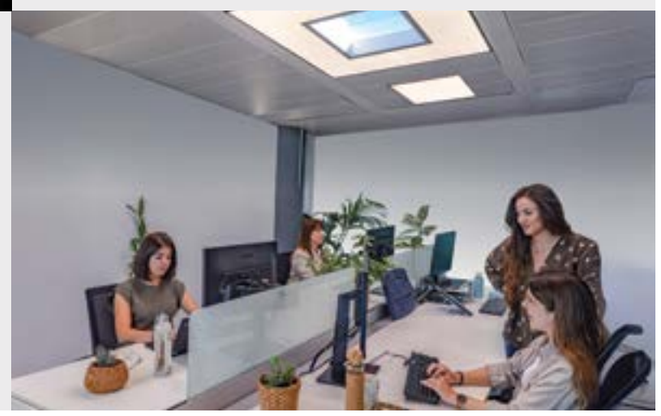
Designed to be indistinguishable from real windows, producing a daylight effect and a simulated sky view that enhances the feeling of spaciousness.

This advanced technology replicates natural daylight, promoting a sense of well-being and improving people's performance through melanopic light – while simultaneously providing excellent functional lighting.

Transforms dark areas into vibrant spaces

Not only do NatureConnect skylights serve as a stunning and frequently admired centerpiece, they also offer a range of significant benefits:

- Darker areas experience substantially increased utilisation.
- People find the space far more enjoyable for work and socialising.
- Individuals feel more energised and focused.
- Feelings of daylight deprivation are significantly alleviated.



Scan for more information.

Intelligent lighting & space control for every application

Focused on energy efficiency, flexibility, and ease of use, Dynalite's system empowers users to create personalised lighting experiences, optimise energy consumption, and enhance comfort and productivity. The system's advanced technology and modular architecture enable users to efficiently design, commission, install, manage, and control lighting systems across a range of applications.

The Dynalite System is:

Innovative
Industry leading, advanced and original system.

Scalable
Suitable for projects of any size, including multi-campus sites.

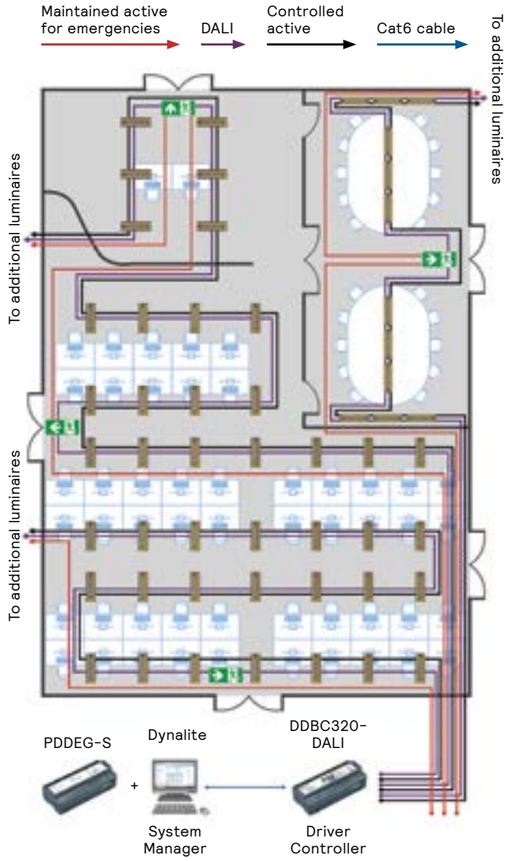
Human-centric
User-friendly interfaces that are easy to install, maintain and use. Our system benefits are felt by all.

Reliable
Backed by global lighting leader, Signify, Dynalite delivers consistent, trusted results.

Sustainable
Built to meet the needs of people and the planet for generations to come.

Australian-made
Designed and manufactured under one roof by a passionate team in Sydney.

Typical system architecture



Scan for more information.

Harness the power of light with Signify Dynalite

Signify's DALI-2 control system Dynalite has empowered smart buildings across the globe for over 35 years with its suite of connected lighting control solutions. More than just lighting control, the Dynalite System offers all the powerful integration tools you need to bring your next project to life.

Connected wireless emergency lighting

signify interact

Simplify emergency lighting test compliance with Interact connected wireless emergency lighting. Its intuitive web-based dashboard monitors, tests, and generates reports—reducing maintenance and providing peace of mind. Pair it with our comprehensive portfolio of Pierlite emergency fixtures for a fully connected, reliable system—whether independent or combined with general lighting.

SECURE

Designed to maintain the confidentiality, integrity and availability of your data

SAVE TIME

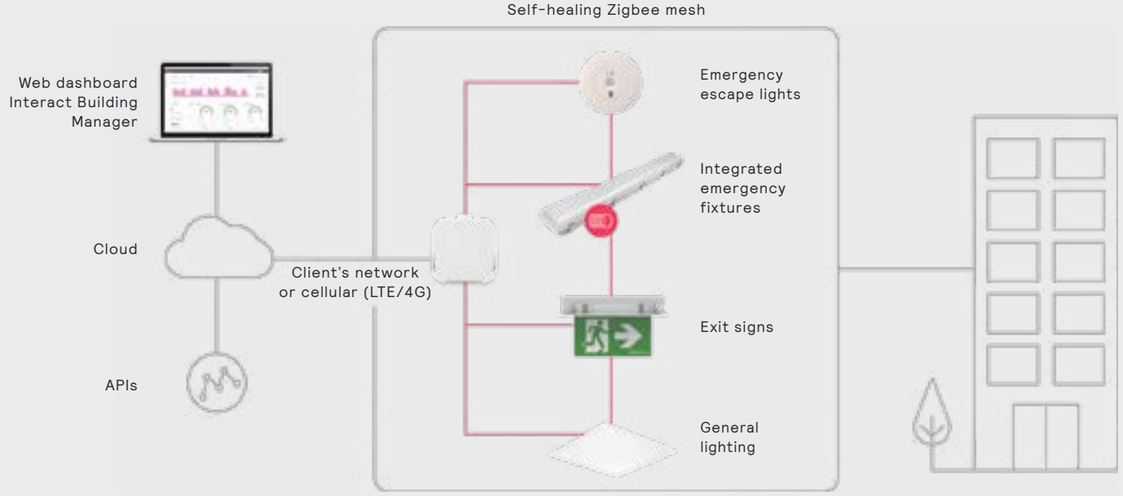
No more time-consuming manual checks and minimised human error

PEACE OF MIND

Helps achieve local regulatory compliance

ROUTINE TESTING

Support maintaining compliance with safety regulations and contribute to an effective evacuation



Scan for more information.

As flexible as it is easy

Add wireless emergency lighting to an existing system, integrate DALI luminaires via our DALI extender or start with wireless connected emergency lighting alone.

Your dashboard: The Interact Building Manager

The Interact Building Manager is every building manager's dream. From scheduling automated function tests to downloading reports and monitoring generaln and emergency lights in a single floorplan view – this web-based dashboard makes emergency lighting management and proof-testing effortless.



Automated testing

- Schedule function tests to ensure consistent performance.
- Flexible timing options: Choose between weekly or specific calendar dates.
- Customisable schedules:
  Enable, disable, or edit schedules.
- Stay informed:
  View the next scheduled execution date at a glance.

Duration tests

- Easily initiate manual tests or set up automated schedules.
- Enable, disable duration test schedules to align with your needs.
- Set calendar schedules for specific future dates.
- View the next scheduled execution date.

Light operation

Floor plan view

- Monitor general and emergency lights in floor plan view.
- Emergency lights are distinctly highlighted with a battery icon for quick identification.

View failures in light operations.

- Red highlight
  lights indicate
  faulty lights.
- View details of
  the type of fault.

Download reports

Get detailed reports in your preferred format – PDF for compliance or CSV for analysis.

Reported failures

- Circuit failure
- Battery failure
- Battery duration failure
- Emergency lamp failure
- Test interrupted
- Driver not available
- Multiple drivers
  detected
- No failure

Notes



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