

GREENLAND

NEW
HIGH-OUTPUT EMERGENCY
VERSIONS AVAILABLE

Premium polycarbonate IP66 weather-proof,
non-corrosive fitting with dimming and sensor options



BATTEN MOUNT PIR SENSOR AND REMOTE
HANDSET AVAILABLE SEPARATELY - SEE PAGE 89

APPLICATIONS

- Industry, garages & workshops
- Food preparation areas
- Non-emergency versions rated to -20°C (M3 versions rated to 0°C)
- Resistant to impact and many chemical agents, but for suitability in specific environments please take specialist advice.
- External under-canopy use

CONSTRUCTION

- Polycarbonate base and opal diffuser
- Grade 316 stainless steel clips
- Reinforced drill points in base for direct surface fixing, or conduit suspension.
- Stainless steel surface mounting clips
- Can also be suspended from wire/chain using clips provided

TECHNICAL DETAILS

- Single & twin rows of LEDs
- 170 lm/W
- **640mm (2ft)**
 - Single 9.5W, 1,140 lm, 120 l.lm/c.W
 - Twin 17W, 2,128 lm, 123 l.lm/c.W
- **1,240mm (4ft)**
 - Single 28W, 3,400 lm, 121 l.lm/c.W
 - Twin 45W, 6,370 lm, 140 l.lm/c.W
- **1,540mm (5ft)**
 - Single 36W, 5,012 lm, 139 l.lm/c.W
 - Twin 73W, 9,865 lm, 135 l.lm/c.W
- **1,840mm (6ft)**
 - Single 48W, 5,900 lm, 122 l.lm/c.W
 - Twin 97W, 11,652 lm, 121 l.lm/c.W
- CRI >80
- CCT 4000K in 2Ft, 4Ft, 5Ft & 6Ft or CCT 5000K in 4Ft & 5Ft as listed
- Branded ENEC approved, flicker free driver

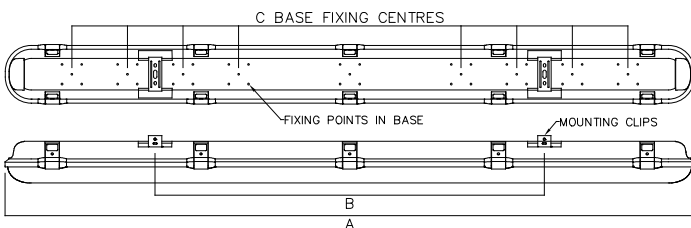
OPTIONS

EMERGENCY

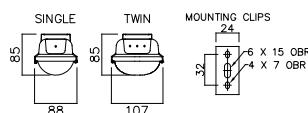
- Maintained 3 hours versions available for all sizes (except 2ft variants). Add suffix M3L
- Self-Test Emergency (suffix STM3) or DALI Addressable Emergency (suffix DAM3)
- High-output emergency – call us for details

DIMMING DD (DALI or Switch-Dim) or CF (Corridor Function) available. Add suffix DD or CF as required.

SENSOR Available with micro-wave occupancy sensor fitted internally, available on all variants. Add suffix MW.



SIZE	A	B	C
1X2/2X2	640	370	440
1X4/2X4	1240	800	600/800/1000
1X5/2X5	1540	940	600/800/1000/1200
1X6/2X6	1840	1280	800/1000/1200/1400/1600



ORDER CODE	DESCRIPTION	4000K
NGN1X2/840	Greenland LED V2 Single 2Ft 840	
NGN1X4/840	Greenland LED V2 Single 4Ft 840	
NGN1X5/840	Greenland LED V2 Single 5Ft 840	
NGN1X6/840	Greenland LED V2 Single 6Ft 840	
NGN2X2/840	Greenland LED V2 Twin 2Ft 840	
NGN2X4/840	Greenland LED V2 Twin 4Ft 840	
NGN2X5/840	Greenland LED V2 Twin 5Ft 840	
NGN2X6/840	Greenland LED V2 Twin 6Ft 840	
ORDER CODE	DESCRIPTION	5000K
NGN1X4/850	Greenland LED V2 Single 4Ft 850	
NGN1X5/850	Greenland LED V2 Single 5Ft 850	
NGN2X4/850	Greenland LED V2 Twin 4Ft 850	
NGN2X5/850	Greenland LED V2 Twin 5Ft 850	

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Easy installation features

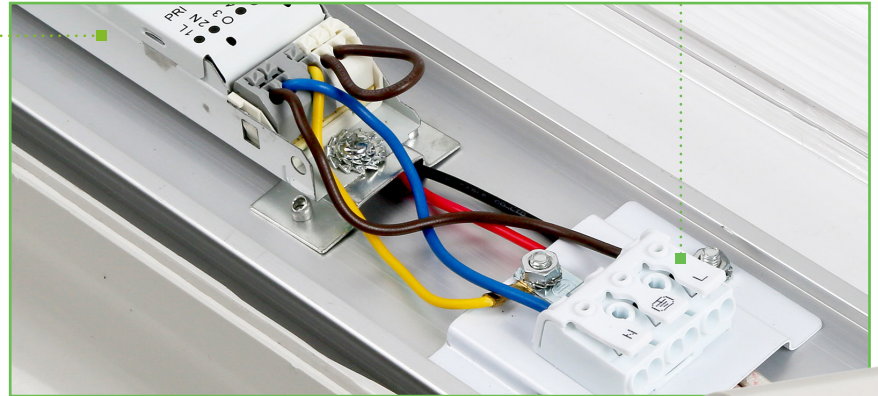
SCREWLESS TERMINAL BLOCK for 2 x 2.5mm² for loop-in/loop-out wiring.

FLICKER FREE ENEC APPROVED LED DRIVER.

MICRO-WAVE AVAILABLE.
Great for car parks, especially with corridor function (dim-to-10%).

FAST & ACCURATE INSTALLATION
Reinforced BESA drill points pre-moulded in the base at 600mm, 800mm & 1,000mm centres.

No more marking out, we did it for you!



GRADE 316 stainless steel clips. Grade 316 is the very best for corrosion resistance.

ALL-POLYCARBONATE CONSTRUCTION ensures the maximum impact rating of IK10.

Many brands supply a cable gland fitted – but most cable entry is from the rear, so you waste time removing the glands. We supply an IP66 gland, but it is loose, not fitted.

GOOD GLARE CONTROL. Ribbed internal surface of the controller gives good glare control.

EASY TO CLEAN. Smooth external surface is easy to keep clean.

GOOD THERMAL MANAGEMENT. LEDs on a metal core PCB, mounted on an aluminium heat sink for good thermal management and long-life.

