



Application

Designed HMP the Guard LED offers an IP65, anti-ligature and IK14 rating (100J). This corner mounted fitting gives a downward light to produce an efficient optical system.

Ideal for:

- Prisons/Cells
- Industrial Maintenance Areas
- Pit/Underground Areas

Body

Formed from 4mm Zintec Steel, powder coated in Silver, White or any RAL Colour required. A 5 mm poly-carbonate diffuser is combined with anti tamper screws giving the fitting its IP65/anti-ligature rating. IK14 rated. Removable Gear Tray.

Sizes (nominal)

Length: 600/1200/1500 mm

Width: 180 mm

Depth: 100 mm

Other sizes can be manufactured, as specials to order.

Control Gear

- Standard LED
- DALI Dimming LED
- DSI Dimming LED

Options Available

- Add /EMG to codes for Emergency
- Add /EMG/ST to codes for Self-Test Emergency
- Add /EMG/AD to codes for Addressable Emergency
- Add /DALI to codes for DALI Dimming
- Add /DSI to codes for DSI Dimming

Attachments

- Add /PIR to codes for Inbuilt PIR
- Add /FIT to codes for Fitted Various Length Infills
- Add /CON to codes for Continuous Design

LED Boards

All Luminaires are supplied with colour 840, 4000k LEDs as standard. Options are available from 3000k to 5000k. All LED data and performance data is taken at an ambient temperature of +25 degrees Celsius.

Main Attributes

- 140lm/watt
- 50,000 Hour Life
- High Colour Rendering
- Self Cooling
- CRI > 80
- 5 Year Guarantee

Catalogue Codes

Wattage	Length	Width	Depth	Catalogue Code
19.7 W	663 mm	100 mm	100 mm	SL/LED/6/2490/GRD
26.8 W	663 mm	180 mm	100 mm	SL/LED/6/3480/GRD
23.2 W	663 mm	180 mm	100 mm	SL/LED/6/2980/GRD
27.0 W	1210 mm	180 mm	100 mm	SL/LED/12/3480/GRD
29.0 W	1210 mm	180 mm	100 mm	SL/LED/12/3929/GRD
33.1 W	1210 mm	180 mm	100 mm	SL/LED/12/4400/GRD
37.0 W	1210 mm	180 mm	100 mm	SL/LED/12/4769/GRD
44.0 W	1210 mm	180 mm	100 mm	SL/LED/12/5594/GRD
55.0 W	1210 mm	180 mm	100 mm	SL/LED/12/6704/GRD
25.0 W	1510 mm	180 mm	100 mm	SL/LED/15/3300/GRD
34.0 W	1510 mm	180 mm	100 mm	SL/LED/15/4350/GRD
37.0 W	1510 mm	180 mm	100 mm	SL/LED/15/4912/GRD
46.0 W	1510 mm	180 mm	100 mm	SL/LED/15/5962/GRD
55.0 W	1510 mm	180 mm	100 mm	SL/LED/15/6993/GRD
69.0 W	1510 mm	180 mm	100 mm	SL/LED/15/8381/GRD

All luminaires comply with CIBSE Lighting Guide and are designed and manufactured to conform to the general requirements of BS4533. A stringent quality control operation in accordance with ISO 9001 ensures customer satisfaction. All luminaires are accredited with the CE mark.