



Application

Polaris LED is a high specification, IP65 decorative luminaire. A unique diffuser design is utilised to obtain optimum light output with no LEDs visible while an edge diffuser offers a decorative halo effect.

Ideal for

- Staircases
- Corridors
- Toilets
- Social Areas

Body

Poly-carbonate white body with a poly-carbonate diffuser offering direct and edge lighting.

Sizes

(nominal) Diameter:

360/430 mm Depth:

110 mm

Control Gear

- Standard LED
- DALI Dimming LED
- DSI Dimming LED

Options Available

- Add /EMG to codes for Emergency Mode
- 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

LED Boards

All luminaires are supplied with colour 840, 4000k LED's 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

- Up to 136lm/watt
- 50,000 Hour Life
- High Colour Rendering
- Self Cooling
- 5 Year Guarantee
- CRI > 80



Catalogue Codes

Wattage	Diameter	Depth	Catalogue Code
6.5 W	360 mm	110 mm	SL/LED/920/POL
10.9 W	360 mm	110 mm	SL/LED/1610/POL
15.3 W	360 mm	110 mm	SL/LED/2200/POL
19.0 W	430 mm	110 mm	SL/LED/3080/POL
28.7 W	430 mm	110 mm	SL/LED/4400/POL

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.