



Application

Solar LED Square is a high specification IP40 decorative luminaire. A unique diffuser design is utilised to maximise LED light output.

Ideal for:

- Staircases
- Corridors
- Toilets
- Social Areas

Body

Formed from UV stabilised poly-carbonate for both body and diffuser.

Sizes (nominal) Diameter:

250/300/400mm Depth:
33mm

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

Attachments

Add /PIR to codes for Inbuilt PIR

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

- Up to 133lm/watt
- 50,000 Hour Life
- High Colour Rendering
- Self Cooling
- 5 Year Guarantee

Catalogue Codes

Wattage	Length	Width	Depth	Catalogue Code
12.0 W	250 mm	250 mm	33 mm	SL/LED/2.2/1560/SOL/SQ
15.0 W	300 mm	300 mm	33 mm	SL/LED/3.3/1890/SOL/SQ
25.0 W	400 mm	400 mm	33 mm	SL/LED/4.4/3050/SOL/SQ

Additional lumen outputs are available and codes may vary from those stated. Please contact us for further details. Please note that with the continuous development in LED technology, specification values may change. We reserve the right to amend or change details without prior notification.

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.