



Application

A New Concept using LED Technology to produce direct illuminance to create an environment in line with CIBSE LG7. Ideal for Offices, Reception Areas, Libraries, Schools etc. This fitting can be wire suspended, surface mounted, stand alone or continuous with or without infill's and PIR's.

Body

Formed from 1mm steel powder coated silver, white or any RAL Colour required. The downward light aspect is controlled via a high output diffuser giving a very high L.O.R.

Sizes (nominal)

- 1185 mm
- 1485 mm

Other sizes can be manufactured as specials to order. Can be continuously mounted with infill panels to any size if required

Control Gear

Standard LED

Options Available

- Dimming: DALI/DSI
- Integral, Self Test or EMPRO Emergency
- Wire Suspension
- Rod Suspension

Attachments

An Inbuilt Sensor unit gives this luminaire an intelligence of its own.

When linked with the Digital Control Systems, the luminaire can offer PIR Presence detection automatic switch on / off.

Controlled Daylight Sensing/ dimming to create a constant working illuminance.

Lamps

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 146lm/watt
- 50,000 Hour Life
- High Colour Rendering
- Self Cooling
- 5 Year Guarantee

Catalogue Codes

Lamp Type	Length	Width	Depth	Catalogue Code
39.2 W	1185 mm	220 mm	37 mm	SL/LED/12/5120/VCN/MP/LO
49 W	1485 mm	220 mm	37 mm	SL/LED/15/6400/VCN/MP/LO
46.4 W	1185 mm	220 mm	37 mm	SL/LED/12/5880/VCN/MP/HO
58 W	1485 mm	220 mm	37 mm	SL/LED/15/7350/VCN/MP/HO
29.4 W	1185 mm	220 mm	37 mm	SL/LED/12/3890/VCN/MP/VLO
33.4 W	1185 mm	220 mm	37 mm	SL/LED/12/4940/VCN/MP/VLO

Additional lumen outputs are available and codes may vary from those stated. Please contact us for further details.

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.