



### Application

A New Concept using LED Technology to produce direct/indirect illuminance to create an environment in line with CIBSE LG7. This fitting can be wire suspended, surface mounted, stand alone or continuous with or without infills and PIR's.

Ideal for:

- Offices
- Reception Areas
- Libraries
- Schools

### Body

Formed from extruded aluminium for an aesthetically pleasing finish can be powder coated to any RAL colour. The downward light aspect is controlled via a high output diffuser and high output Tridonic boards giving a very high LOR.

Indirect lamps are Tridonic LED tape via a high output diffuser giving a uniform output.

### Sizes (nominal)

All available lengths are dividable by 280 mm. Please consider this when ordering this product.

Sizes are manufactured to order.

### Control Gear

Standard LED

### Options Available

- Add /DALI for DALI Dimming
- Add /PIR for Built in Sensor
- Add /EMG for Emergency Mode
- Add /WS for Wire Suspension
- Add /RS for Rod Suspension
- Add /SQ for Square Shape Fitting
- Inbuilt Through Wiring Channels
- Infill sections made to any size.
- Infill's with PIR
- Infill's with Adjustable LED's
- Trimless Plastered-In

### 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



### Catalogue Codes

All available lengths are dividable by 280 mm. Please consider this when ordering this product.

Wattage	Length	Width	Depth	Milliamp	Catalogue Code
1.7 W	280 mm	60 mm	103 mm	100 mA	SL/LED/3/276/N-A/CON/D/I
2.7 W	280 mm	60 mm	103 mm	150 mA	SL/LED/3/414/N-A/CON/D/I
3.7 W	280 mm	60 mm	103 mm	200 mA	SL/LED/3/552/N-A/CON/D/I
4.7 W	280 mm	60 mm	103 mm	250 mA	SL/LED/3/690/N-A/CON/D/I
5.7 W	280 mm	60 mm	103 mm	300 mA	SL/LED/3/810/N-A/CON/D/I
6.7 W	280 mm	60 mm	103 mm	350 mA	SL/LED/3/930/N-A/CON/D/I

Up light LED available from 600lm per meter to 1100lm per meter.

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

### Control Gear Coding

SGL/HF - Denotes High Frequency  
 SGL/HFD - Denotes High Frequency DSI Dimming  
 SGL/HF/DALI - Denotes High Frequency DALI Dimming  
 EMG - Denotes Standard Integral Emergency  
 EMG/ST - Denotes Visual Self Test  
 EMG/AD - Denotes Addressable Emergency

### Conditions

Please note that with the continuous rapid development in lighting technology, specification values may change. Contact our technical department for details. 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.