



#### Application

Designed for use in clean rooms and sterile areas for use in suspended or solid type ceilings. A vandal resistant micro prism diffuser is utilized offering good mechanical protection and diffuses the LED illumination, designed to meet the general requirements of IP65.

Side arm suspensions supplied as standard.

Ideal for:

- Kitchen Areas
- Care Homes
- Industrial Areas

#### Body

Formed from 1mm bright steel, finished in a white electrostatic powder coating. The frame is manufactured from 1.5mm/16swg steel to improve rigidity.

#### Sizes (nominal)

Length: 325/625/1225/1525 mm

Width 325/625 mm

Depth: 90 mm

Other sizes may be manufactured as specials.

#### 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 /FULLIP65 to codes for IP65 Above and Below

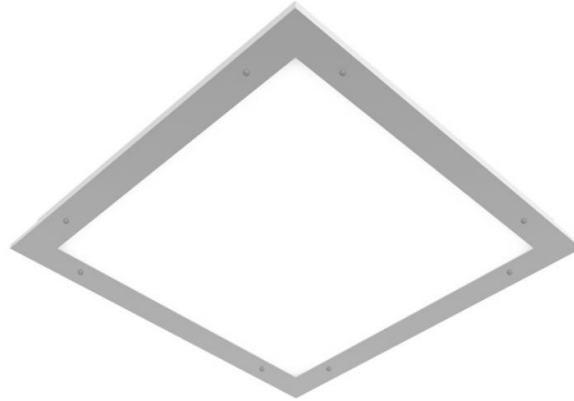
#### LED Boards

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

- 120-140 lm/watt
- 50,000 Hour Life
- High Colour Rendering
- Self Cooling
- CRI > 80
- 5 Year Guarantee



### Catalogue Codes

Wattage	Length	Width	Depth	Catalogue Codes
64.0 W	1225 mm	325 mm	90 mm	SL/LED/6x6/8600/PIS
24.0 W	625 mm	625 mm	90 mm	SL/LED/6x6/3500/PIS
26.4 W	625 mm	625 mm	90 mm	SL/LED/6x6/3870/PIS
28.8 W	625 mm	625 mm	90 mm	SL/LED/6x6/4210/PIS
31.2 W	625 mm	625 mm	90 mm	SL/LED/6x6/4550/PIS
38.4 W	625 mm	625 mm	90 mm	SL/LED/6x6/5500/PIS
44.0 W	625 mm	625 mm	90 mm	SL/LED/6x6/6120/PIS
48.8 W	625 mm	625 mm	90 mm	SL/LED/6x6/6800/PIS
24.0 W	1225 mm	325 mm	90 mm	SL/LED/12x3/3500/PIS
28.8 W	1225 mm	325 mm	90 mm	SL/LED/12x3/4210/PIS
38.4 W	1225 mm	325 mm	90 mm	SL/LED/12x3/5500/PIS

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.