



#### Application

Performance inspired design combining LED technology producing direct diffused illumination with controlled upward and side lighting to illuminate ceiling and walls, creating the ultimate working environment.

Ideal for offices or prestigious areas where luminaires have to comply with CIBSE LG7.

The luminaire can also be incorporated into a Bus-wire system eliminating the "loan worker" syndrome by illuminating designated pathways.

#### Body

Formed from 1 mm piece bright steel, finished in white semi-Matt.

Air handling facilities are available on request. Designed to fit the SAS 130 ceiling system.

#### Sizes (nominal)

Available in:

- 500 mm x 500 mm
- 600 mm x 600 mm
- 750 mm x 750 mm

#### Control Gear

Standard

- High Frequency Driver

#### Options Available

- High Frequency Dimming DSI or DALI
- PIR Daylight Control Built in Sensor
- Emergency Mode
- Addressable Emergency

#### 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. Control Daylight Sensing / Dimming to create a constant working illuminance. Infra Red remote control of one or any Bank of luminaires can be achieved by a remote hand held unit.

#### Main Attributes

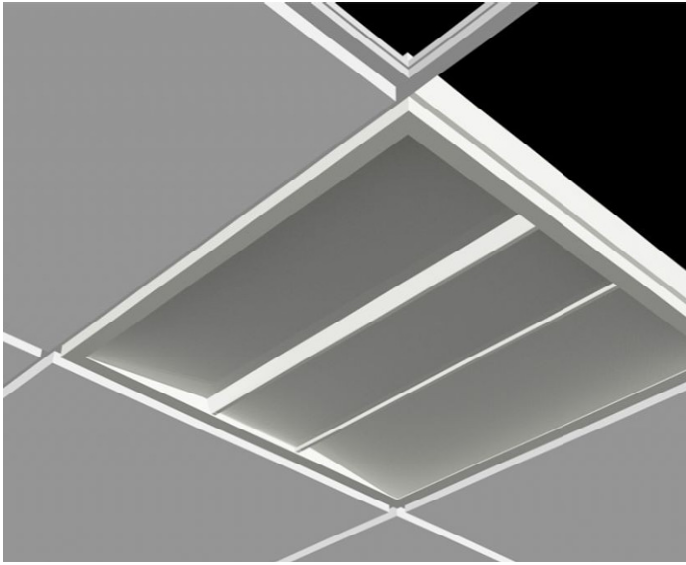
- Up to 146lm/watt
- 50,000 Hour Life
- High Colour Rendering
- Self Cooling
- 5 Year Guarantee

#### 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

Modular Size	Lamp Rating	Length	Width	Depth	Catalogue Codes
500 x 500	39.2 W	484mm	484mm	72mm	SL/LED/6.3/4820/N-A/MP/LO/SAS1
500 x 500	46.4 W	484mm	484mm	72mm	SL/LED/6.6/5880/N-A/MP/HO/SAS1
600 x 600	39.2 W	584mm	584mm	72mm	SL/LED/6.6/4820/N-A/MP/LO/SAS1
600 x 600	46.4 W	584mm	584mm	72mm	SL/LED/6.6/5880/N-A/MP/HO/SAS1
750 x 750	49 W	734mm	734mm	72mm	SL/LED/7.7/6200/N-A/MP/LO/SAS1
750 x 750	58 W	734mm	734mm	72mm	SL/LED/7.7/7300/N-A/MP/HO/SAS1

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.