



Application

The Iris Clean LED is an efficient, IP66 fitting, ideal for food processing areas where a smooth, seamless body that self cleans is a necessity. The poly-carbonate lens meets the industry regulations and the IP66 rating means the luminaire can be frequently hosed down.

Ideal for:

- Food Processing Area
- Food Storage Facilities
- Freezer Down to -30 Degrees

Body

The body is manufactured from a lightweight aluminium alloy and houses a poly-carbonated diffuser which is held in place by a IP66 frame.

Sizes (nominal)

- 489mm x 200mm

Control Gear

- Standard LED
- DALI Dimming LED
- DSI Dimming LED

Options Available

- Emergency Mode

Attachments

- Integrated PIR Daylight Control

LED Boards

All luminaires are supplied with colour 840, 4000k LED'S as standard. Options are available from 5000k to 6000k. All LED data and performance data is taken at an ambient temperature of +25 degrees Celsius.

Main Attributes

- Up to 140lm/watt
- 50,000 Hour Life
- High Colour Rendering
- Self Cooling
- 5 Year Guarantee
- CRI80

Catalogue Codes

Wattage	Diameter	Depth	Catalogue Code
100 W	489 mm	200 mm	SL/LED/14000/IRIS
120 W	489 mm	200 mm	SL/LED/16800/IRIS
150 W	489 mm	200 mm	SL/LED/21000/IRIS
200 W	489 mm	200 mm	SL/LED/28000/IRIS

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.