

MERIDIAN



MERIDIAN
LIGHTING

CED ELECTRICAL GROUP
44-48 Freshwater Road, Dagenham, Essex RM8 1RX
Telephone. 020 8503 8500 - Fax. 020 8503 8900
Email. info@cedelectrical.co.uk - Website. <http://www.cedelectrical.co.uk>



Model. UFO200

200W UFO LED High Bay Light - 126000lm with Sosen driver



Features & Benefits

- Energy saving, long lifespan and easy to install and operate
- Soft and uniform light output safe to the eyes
- Instant start, no flickering, no humming, no UV or IR in light beam
- Adjustable constant current level through output cable with 1-10V

Safety Information

IMPORTANT - Before undertaking any work on or maintenance of fitting:-

- Switch off power supply and allow sufficient time to cool before handling
- Do not dispose of decommissioned fitting in household waste
- Dispose of fitting in the appropriate section of your local civic amenity site or recycling centre only

Product Summary

The Meridian UFO High Bay Fittings for the industrial sector includes UFO 240v High Bay fittings, particularly suitable for warehouse & factory installations. The range comprises 100w, 150w, 200w and 240w fittings, delivering outputs from 12,000 to 28,000 lumens. Products are IP65 rated, come without reflectors and have a 120° beam angle. Available separately are aluminium or polycarbonate reflectors with respective beam angles of 80° and 70°. Additional accessories include wire guards plus a daylight/motion sensor.

Technical Specifications

| General Information | |
|--------------------------|-------------------------|
| Product Colour/Finish | Black |
| Dimensions (mm) | Ø360x215mm |
| Cut-Hole Ø (mm) | Recessed |
| Ingress Protection | n/a |
| Electrical | |
| Input Voltage (V) | 100-240V AC |
| Frequency (Hz) | 50/60Hz |
| Wattage (W) | 100W |
| Wattage Equivalent (W) | 100W |
| Dimmable (Y/N) | None dimmable |
| Approvals | CE, RoHS |
| Class | I |
| Inrush Current (mA) | n/a |
| Input Protection (Kv) | n/a |
| Performance Data | |
| Useful Lumen Output | 26000lm |
| Lumens (Per Watt) | 130lm/W |
| Power Factor | >0.95 |
| Average Lifespan (Hours) | 40,000Hrs |
| CRI: Ra | >80 |
| Colour Temperature (K) | 5700k |
| Beam Angle (°) | 120° |
| LED Type | SMD |
| Number of LED (pcs) | n/a |
| Energy Rating (ErP) | A |
| No. Switches (max.) | n/a |
| Sensor | |
| Sensor Interval (mins) | n/a |
| Sensor Range (Mtrs / °) | n/a |
| Emergency | |
| Emergency Output (W) | n/a |
| Emergency Period (Hours) | n/a |
| Construction | |
| Body Material | Pure aluminium heatsink |
| Diffuser Material | Clear glass diffuser |
| Weight | 6kg |
| Warranty Period (Years) | 5yrs |
| Other | |

LIGHTING DESIGN

IMPORTANT!

We now offer a full lighting design service exclusively to all our customers

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COMPLETELY FREE

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Applications

Suitable for Warehouses & Factories



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