



sales@theledstore.co | https://ledexperts.co.uk/

LED Eco High Bay Light 150W Low Bay (2nd Gen) - Warehouse Industrial UFO Fitting - 250W MHL Replacement Flicker Free

£57.55 £54.08







*Factory Default Settings For PIR Sensor Option:

Sensitivity: 100%

Hold on time: 5min (Time the light stays on after no motion is detected)

Daylight sensor: Off (All motion detected will turn on the light no matter how bright the natural light is) Dimming level: 30% (After hold time is complete and no motion is detected the light will dim to 30%) Dimming time: 60 minutes. (Time the light stays at the dimmed 30% level if no motion is detected)

These settings can be changed using the IR remote programmer which is sold separately here.

INTRO

The LED eco high bay light has a rugged and compact design which is not only unique and space-saving but also good for heat dissipation. The tailored optic lens is designed to reduce the UGR value and to greatly improve visual comfort while maintaining high efficiency emission. With various mounting options, it adapts the light to meet the specific needs of your environment with with a minimal energy and maintenance costs while ensuring safety and comfort.

KEY ADVANTAGES

PRODUCT INFORMATION

LED Type LM80 2835LEDs

Warranty 5 Year
Part L Compliant Yes

Dimensions Ø280mm x 192mm



PRODUCT INFORMATION

Unit 2,
Delta Court,
Doncaster,
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Weight 2.1kg Equivalent to 250W MHL

TECHNICAL SPECIFICATIONS

Power Consumption 150W

Input Voltage 100-240V AC

Power Factor >0.9 THD: <20%

Operating Temperature -40°C to 50°C

L70 Rated Lifetime +75,000hrs

Ingress Protection IP65

LUMEN PERFORMANCE

Luminous Efficiency140lm/WBeam Angle90°CRI (Colour Rendering Index)>70RaLumen Output21,000lm

AVAILABLE OPTIONS

Colour Temperature Natural White 4000K

3-Hour Emergency Version No Built-in Microwave Occupancy Detector No

1-10V Dimmable Available option

- Up to 35,000lm, superior luminaire efficacy up to 140lm/W
- Space-saving robust and compact construction
- Wide range of optics and lumen packages
- Advanced thermal management
- Maximised savings on energy and maintenance costs
- Energy saving PIR sensor available (increases energy savings by a further 30%*)
- Dedicated range of mounting accessories for hook mount

TYPES OF APPLICATION

- Car Parks
- Large Areas



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- Sport Facilities
- Industrial Halls & Warehouses
- Exhibition Halls
- Commercial Areas & Retail Outlets

CHARACTERISTIC

• Input Voltage: 100-240V AC

Driver Type: constant current non-isolated
Surge Protection: L-N: 6kV(20), L/N-PE: 6kV(120)

Luminous Efficacy: 140lm/WColour Rendering Index: >70Ra

• Installation Mounting: surface mount, hook mount

• conduit mount [3/4"]

• Construction: die cast aluminium + polycarbonate

• LED Type: LM80 2835LEDs

• Operating Temperature: -40°C to 50°C

• Optics: 60°, 90°, 120°

• Upward Light Output Ratio (ULOR): 0%

Projected L70: 75,000+ hours
Power Factor: >0.9 THD: <20%
Dimming: 0-10V option available

Ingress Protection: IP65Impact Rating: IK08

DOWNLOAD PRODUCT INSTALLATION MANUAL / GUIDE

DOWNLOAD PIR SENSOR INSTALLATION MANUAL / GUIDE

DOWNLOAD PIR SENSOR OPERATION GUIDE