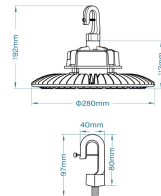


## LED Eco High Bay Light 100W Low Bay (2nd Gen) - Warehouse Industrial UFO Fitting - 250W SON Replacement Flicker Free

**\$57.98 \$50.35**



### LED UFO High Bay DIMENSIONS



### Light-on-demand with PIR Sensor (Optional)

Multi-level Control Based on Motion/Daylight



### 100W LED UFO High/Low Bay Light

Electrician's Choice of LED Lighting



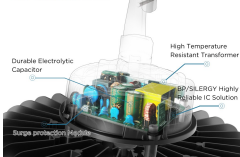
### DURABLE LIGHT ALWAYS RIGHT

Impact and Weather Resistant Construction with Ceramic Resistant Powder-Coated Paint to withstand the Test of Time



### Durable Commercial LED Driver

**5 YEAR WARRANTY**  
Adopt the most durable driver provides at least 75,000 hours life time



### Excellent Lighting Performance

Massive Light Output with Lens Power

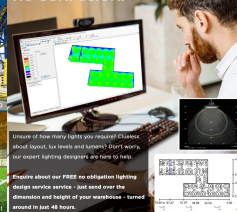


Low-Glare & Impact Resistant Polycarbonate Lens Allows for a Pleasant Diffused Light  
- 4000K Nature White Light -

### Ideal For Multiple Applications



### NO CONFUSION!



\*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 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

Weight 2.1kg  
Equivalent to 250W SON

### TECHNICAL SPECIFICATIONS

Power Consumption 100W  
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 Efficiency 140lm/W  
Beam Angle 90°  
CRI (Colour Rendering Index) >70Ra  
Lumen Output 14,000lm

### 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

- 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/W
- Colour 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: IP65
- Impact Rating: IK08

[DOWNLOAD PRODUCT INSTALLATION MANUAL / GUIDE](#)

[DOWNLOAD PIR SENSOR INSTALLATION MANUAL / GUIDE](#)

[DOWNLOAD PIR SENSOR OPERATION GUIDE](#)