

# CARBON8 LIGHTING

## 200W PHASE CHANGE LED HIGH BAY

Carbon8Lighting's Phase Change LED High Bay range is precisely engineered to offer the maximum performance, reliability and efficiency.

A unique, patented, passive 'phase change' cooling system ensures that the Carbon8Lighting LED Phase Change High Bay fitting offers a supremely stable and robust LED lighting solution for use across a broad range of environmental conditions.

Use of the Philips Lumileds LUXEON Rebel ES, the world's leading high performance LED chip, further enhances performance, consistency, stability and longevity of the Carbon8Lighting Phase Change LED High Bay range.

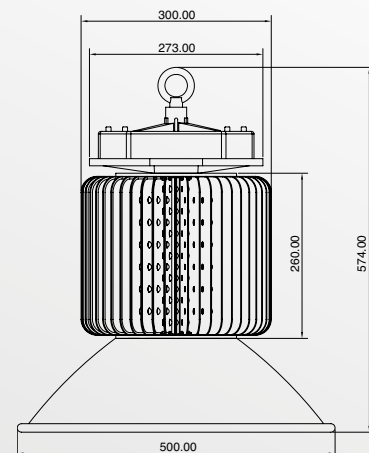
A large option list allows for tailoring of fittings to suit exact requirements. These include emergency, digital and analogue dimming, LED output range from 80W to 400W, choice of colour temperature and reflector beam angle.

### TECHNICAL SPECIFICATIONS

PRODUCT SPECIFICATIONS	
Voltage Range	90-305 V AC
Case Material	Aluminium
IP Rating	40/65
Typical Lumens	21260
Colour Rendering	80
LED Consumption	200W
Power Consumption	220W
Beam Angle	80/100/120°
Operating Temperature	-25~+45°C
Warranty	5 Years
Colour Temperature	3000K - 6000K
Power Factor	>0.95
Weight	8.5 Kg
OPTIONS	
Built in PIR	
Built in Photocell	
Polycarbonate Front	✓
RGB Red Green Blue LED	
12-24v	
Emergency	✓
Dimmable	✓
Casing Colour Choice	✓



Dimensions in mm



**Tel: 01256 300031 or Visit: [www.carbon8lighting.co.uk](http://www.carbon8lighting.co.uk)**

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