



## LED High Bay Lighting

LHB-E Series: Driver-on-board High bay lighting in 100W, 150W and 200W models

The LHB-E Series high bay lights deliver energy efficient lighting to commercial applications. They are built with a weather resistant housing and IK07 rated vandal resistant tampered glass lens. Each light has a compact, robust aluminium body and comes in a cool white colour temperature.

The LHB-E series delivers ideal lighting conditions in areas with high ceilings, such as warehouses, sporting facilities and exhibition halls.

- Available in 100W, 150W and 200W models
- Slim economical design, and aluminum construction
- IK07 rated vandal resistant strong tempered glass lens
- IP65 rated weather resistance for outdoor use
- Long lifespan LED lighting: rated for up to 35,000 hours
- Integrated, on-board LED driver for streamlined installation

## LHB-E SERIES | HIGH BAY LIGHTING

## Series Specifications

Model	LHB-E100-C	LHB-E150-C	LHB-E200-C				
Product Image							
Series Name	LHB-E Series Industrial LED High Bay Lights						
Optical							
Light Output	10000lm	15000lm	20000lm				
Luminous Efficacy	100lm/W						
Colour Temperature	6000K						
Colour Rendering Index	>80						
Beam Angle	90°						
Rated Lifespan	35,000 hours						
Electrical							
Power Consumption	100W 150W		200W				
Input Voltage	220 ~ 240VAC						
Power Factor	>0.9						
Dimmable	N/A						
General							
Ingress Protection	IP65						
Vandal Resistance	IK07						
Plug / Socket / Base	Unterminated (H05RN-F 3G0,75mm <sup>2</sup> )						
Reflector / Diffuser	Tempered glass lens						
Housing Construction	Aluminium						
Operating Environment	-20° ~ 50°C						
Dimensions	Ø260 x 50mm	Ø310 x 50mm	Ø360 x 52mm				
Photometry							
Luminous Light Distribution	0 - 180° 90 - 270° 90° 90° 90° 90° 90° 90° 90° 9	0 ~ 180° 90 - 270° 90° 90° 90° 75° 60° 45° 30° 15° 0° 15° 0° 15° 30°	90° - 180° 90 - 270° 90° 75° 60° 45° 30° 15° 0° 15° 0° 15° 0° 15° 30°				

## Ordering Information

Туре		Series	Wattage		Colour Temperature	
LHB	-	E	100 (100W) 150 (150W) 200 (200W)	-	C (Cool White)	
LHB-E100-C: 100W LED high bay light in cool white						