



## 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

## 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	10000111	10000im 15000im 20000im 20000im						
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	I					
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° 90° 90° 90° 90° 9	0 - 180° 90 - 270° 90° 90° 90° 90° 75° 60° 45° 45° 30° 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							