

## Commercial LED High Bay Lighting


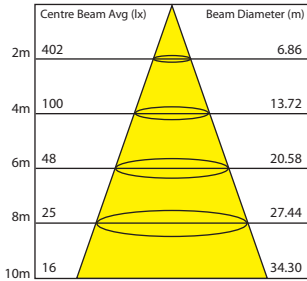
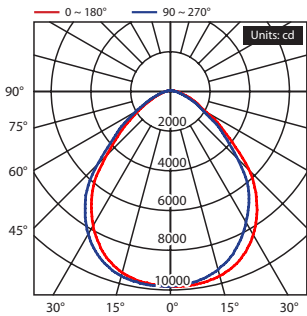
LHB-D Series: Commercial hanging/bracket mount high bay lighting in 150W

The ENSA™ LHB-D high bay series delivers energy efficient lighting to industrial and commercial environments at an economic price point. They are also weather-resistant, making them ideal for outdoors installations and events.

The LHB-D series delivers ideal lighting conditions in areas with high ceilings up to 12m, such as warehouses, manufacturing facilities and exhibition halls, with a high luminous efficacy for optimal power consumption. Each light has a compact, robust aluminium body and comes in 5700K cool white colour temperature.

- 150W industry-ready LED high bay
- High 130lm/W luminous efficacy for energy efficiency
- Hanging and adjustable bracket mounting options
- Compact and robust: no additional reflector required
- Efficient heatsink cooling technology, IP66 weather rated
- Available in 5700K cool white with 120° beam angle

## Series Specifications

Model	LHB-D150																		
Product Image																			
Series Name	LHB-D Series: Commercial LED High Bay Series																		
<b>Optical</b>																			
Light Output	19500lm																		
Luminous Efficacy	130lm/W																		
Colour Temperature	5700K																		
Colour Rendering Index	>80																		
Beam Angle	90°																		
Rated Lifespan	50,000 hours																		
<b>Electrical</b>																			
Power Consumption	150W																		
Input Voltage	100~277VAC																		
Power Factor	> 0.93																		
Dimmable	N/A																		
<b>General</b>																			
Ingress Protection	IP66																		
Plug / Socket / Base	3-pin AC plug																		
Reflector / Diffuser	Aluminium / Polycarbonate																		
Housing Adjustments	180° adjustable housing (bracket mount)																		
Operating Environment	-20 ~ 40°C																		
Dimensions	Ø330 x 155mm																		
<b>Photometry</b>																			
Illuminance at a Distance	 <table border="1"> <thead> <tr> <th>Distance (m)</th> <th>Centre Beam Avg (lx)</th> <th>Beam Diameter (m)</th> </tr> </thead> <tbody> <tr> <td>2m</td> <td>402</td> <td>6.86</td> </tr> <tr> <td>4m</td> <td>100</td> <td>13.72</td> </tr> <tr> <td>6m</td> <td>48</td> <td>20.58</td> </tr> <tr> <td>8m</td> <td>25</td> <td>27.44</td> </tr> <tr> <td>10m</td> <td>16</td> <td>34.30</td> </tr> </tbody> </table>	Distance (m)	Centre Beam Avg (lx)	Beam Diameter (m)	2m	402	6.86	4m	100	13.72	6m	48	20.58	8m	25	27.44	10m	16	34.30
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Luminous Light Distribution																			

## Ordering Information

Type	Series	Wattage	Colour Temperature		
LHB	-	D	150 (150W)	-	C (Cool white)
LHB-D150-C: 150W LED High Bay in Cool White					