

# LED HIGH BAY COMMERCIAL LIGHTING



# LED HIGH BAY

LHBE-100W & LHBE-150W



LHBE-200W



LHBE-200W fixture with optional LHBR-70D-16IN-PC Clear Polycarbonate Reflector, without Cover



LHBE-200W fixture with optional LHBR-90D-16IN-PC Clear Polycarbonate 90° Reflector and LHBC-16IN-PC Cover



LHBE-100W fixture with optional LHBR-60D-18IN-AL 18" Aluminum 60° Reflector

JESCO Lighting's LED High Bay fixture uses the latest in LED technology to deliver a market-leading performance. This, coupled with an aesthetically pleasing profile and multiple accessories such as polycarbonate or aluminum reflectors and a surface mounting kit, makes this fixture ideal for illuminating any large commercial or industrial space. The one-piece aluminum heat sink efficiently dissipates heat to deliver a super-high efficacy of 130 lumens per watt, while the cutting-edge polycarbonate reflector efficiently and uniformly distributes the light with minimal glare.

## FEATURES

- Fixture delivers an impressive 130 lumens per watt
- Multiple wattage offerings - 100W, 150W, and 200W
- Optional reflectors & shade
- Cable hung or optional surface mounting bracket
- Universal input voltage of 100-277V
- 1-10V Dimmable
- Safety Cable provided with each fixture - 30" aircraft cable with crimped loops on both ends and additional carabiner
- c-UL-us, IP65, and DLC classified
- Hardwired with 12" lead for convenient connections



LHBE-100W fixture shown with optional LHBB-SMK-BK Surface Mount Kit



\* 200W fixture - DLC Premium classification. 100W & 150W fixtures - DLC classification.  
 \*\* See published warranty.

	100W	150W	200W
<b>Model Number</b>	<b>LHBE-100W</b>	<b>LHBE-150W</b>	<b>LHBE-200W</b>
<b>Dimensions</b>	10 1/4" Ø x 6 1/4" H	10 1/4" Ø x 6 1/4" H	10 1/4" Ø x 6 3/8" H
<b>Input Voltage</b>	Universal 120-277V AC	Universal 120-277V AC	Universal 120-277V AC
<b>Wattage</b>	100W	150W	200W
<b>Lumens @4000K</b>	13,000 Lm	19,500 Lm	26,000 Lm
<b>Efficacy</b>	130 Lm/W	130 Lm/W	130 Lm/W
<b>Dimming</b>	1-10V	1-10V	1-10V
<b>Beam Angle (without reflector)</b>	120°	120°	120°
<b>CCT*</b>	4000K, 5000K	4000K, 5000K	4000K, 5000K
<b>CRI</b>	80+	80+	80+
<b>Power Factor</b>	>0.90	>0.90	>0.90
<b>Rated Life</b>	50,000 hours	50,000 hours	50,000 hours
<b>Mounting</b>	Cable/Chain - or Surface Mounted with optional Surface Mounting Kit		
<b>Wiring</b>	Hard Wired	Hard Wired	Hard Wired
<b>Environment</b>	IP65 (Indoor - Damp)	IP65 (Indoor - Damp)	IP65 (Indoor - Damp)
<b>DLC Classification</b>	DLC	DLC	DLC Premium

## TO ORDER

MODEL	WATT	CCT*	FINISH*
<b>LHBE</b>			
	<b>100W</b> - 100 Watts	<b>4080</b> - 4000K 80CRI	<b>BK</b> - Black
	<b>150W</b> - 150 Watts	<b>5080</b> - 5000K 80CRI	
	<b>200W</b> - 200 Watts		

\* Custom CCTs and Finishes available. Consult factory for details.

## ACCESSORIES



**LHBR-70D-19IN-PC**  
19" Clear Polycarbonate  
70° Reflector  
Beam Angle: 70°  
Size: 19" Ø x 8 5/8" H



**LHBR-70D-16IN-PC**  
16" Clear Polycarbonate  
70° Reflector  
Beam Angle: 70°  
Size: 16" Ø x 7 7/8" H



**LHBR-90D-16IN-PC**  
16" Clear Polycarbonate  
90° Reflector  
Beam Angle: 90°  
Size: 16" Ø x 3 7/8" H



**LHBC-19IN-PC**  
19" Ø Clear Polycarbonate  
Cover with Clamp  
Size: 19" Ø x 1 3/4" H  
Includes clamp to attach to reflector



**LHBC-16IN-PC**  
16" Ø Clear Polycarbonate  
Cover with Clamp  
Size: 16" Ø x 1 1/2" H  
Includes clamp to attach to reflector



**LHBR-60D-18IN-AL**  
18" Aluminum 60° Reflector  
Aluminum (natural finish)  
Beam Angle: 60°  
Size: 18" Ø x 8" H



**LHBB-SMK-BK**  
Adjustable Surface Mount Kit  
Finish: Black



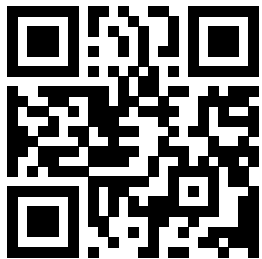
**DB-OD-HW-T**  
"T" Distribution Block  
UL Recognized, NEMA 6P rated  
Interconnector for 6.5 - 10mm  
SJTW-type cable  
(cable supplied by others)



**DB-OD-HW-I**  
"I" Distribution Block  
UL Recognized, IP68 rated  
Interconnector for 4 - 8.2mm  
SJTW-type cable  
(cable supplied by others)

Specifications subject to change without notice.





For more details and product specifications please visit [JESCOLIGHTING.COM](http://JESCOLIGHTING.COM)



**NEW YORK  
CORPORATE OFFICE**

15 Harbor Park Drive  
Port Washington NY 11050  
TEL 800 527 7796  
FAX 855 265 5768

**LOS ANGELES**

219 South 6th Avenue  
City Of Industry CA 91746  
TEL 626 333 3661  
TEL 855 654 0110  
FAX 626 333 2955

**DALLAS SHOWROOM**

**Dallas Trade Mart**  
Showroom TM 4313  
2100 N. Stemmons Freeway  
Dallas TX 75207

[JESCOLIGHTING.COM](http://JESCOLIGHTING.COM)  
[info@jescolighting.com](mailto:info@jescolighting.com)

© 2018 JESCO LIGHTING

LCAT-LED-HIGHBAY



LHBE-200W-4080-BK with LHBR-70D-16IN-PC  
Clear Polycarbonate Reflector, and with  
LHBC-16IN-PC Cover.