

Project:	
Type:	
Catalog #:	



### Product Description

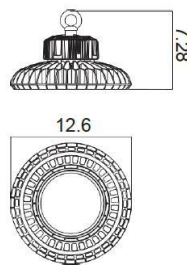
The BOB Series is an economical LED High Bay solution, ideal for replacing 250-500W Metal Halide or HID Fixtures. The BOB fixture is IP65 and made of die cast aluminum housing.

### Features

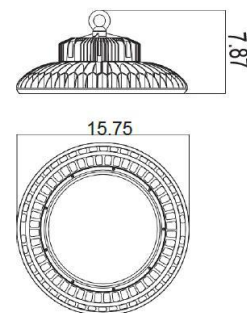
- **Wattage:** 100-240W
- **Lumens per Watt:** 160
- **Color Temperature:** 3000K / 4000K / 5000K
- **Beam Angle:** 60 / 90 / 120 Degree
- **Lens:** Tempered Glass / Plastic Lens
- **Voltage:** 90-277V / 480V
- **Mounting:** Open Hook / U Bracket / Conduit
- **Dimmable:** YES
- **Motion Sensor:** Available
- **Finish:** Black / White
- **Housing:** Die-Casting Aluminum
- **IP Rating:** 65
- **DLC Listed:** YES
- **Warranty:** 5 Years
- **Life Hours:** 50,000



### Dimensions



100-150W Dimension



200-240W Dimension

### Electrical Data

Specification/Model	BOB-100	BOB-150	BOB-200	BOB-240
LED Chips	PHILIPS 3030 LED SOURCE			
Input power	100W	150W	200W	240W
Lumens output	13000LM	19500LM	26000LM	31200LM
Efficiency	130LM/W	130LM/W	130LM/W	130LM/W
CRI	> 82Ra			
Color Temperature	4000/5000/5700K			
Input voltage	100-277V			
Light distribution type	120D			
Working temperature	-30-+60°C			
Power Factor	0.93			
Certificate	ETL,cETL,DLC			

### USA STOCK ITEMS

BOB-10-LV-I-BLK	BOB-15-HV-I-BLK
BOB-15-LV-I-BLK-PC	BOB-20-HV-I-BLK-PC
BOB-15-LV-S-BLK-PC	BOB-24-HV-I-BLK-PC
BOB-20-LV-I-BLK	BOB-15-LV-I-WHT
BOB-24-LV-I-BLK	BOB-20-LV-I-WHT
BOB-24-LV-S-BLK	BOB-24-LV-I-WHT

### Ordering Information

Model	Luminaire Watts	Voltage	Color Temperature	Finish	Motion Sensor	Options
BOB	10 = 100W 15 = 150W 20 = 200W 24 = 240W	LV = 120-277V HV = 347-480V	S = 4000k I = 5000k	BLK = Black WHT = White	MS = Yes (Blank) = No	BB <sup>1</sup> = Battery Backup PC = Clear PC Lens ALMREF = 90 Degree Aluminum reflector

<sup>1</sup>Contact for specification on FEMUFO-40170-YY