



UHBC-50K100-BLDOB

Description

The UFO LED high bay with an integrated driver is designed to replace round metal halide high bays and lower maintenance and energy costs. The built-in driver design eliminates the need for an external driver, making the fixture more compact. The UFO high bay has an economical design and commercial-grade operation, delivering up to 17,250 lumens at 150W. Easily installed using the 3-prong electrical plug. When installing in wet or damp areas, a GFCI outlet is required. Ideal for pole barns, garages, and workspaces.

Features

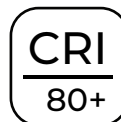
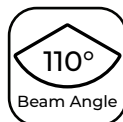
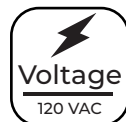
- 175-400W metal halide equivalent
- Integrated driver – no external driver needed
- 5-15P plug for easy installation
- IP65 waterproof construction
- Stainless steel eye bolt included for mounting

Product Details

- Die-cast aluminum housing
- Polycarbonate lens
- 6kV surge protection
- 120 VAC
- *Photometric information available on product page*

Warranty

- 3-year warranty



Available Models¹

- ☐ UHBC-50K60-BLDOB
- ☐ UHBC-50K80-BLDOB
- ☐ UHBC-50K100-BLDOB
- ☐ UHBC-50K120-BLDOB
- ☐ UHBC-50K150-BLDOB

Part Number Breakdown

Example: UHBC-50K150-BLDOB

Series	CCT	Wattage	Finish	Feature
UHBC [UFO High Bay, Compact]	50K [5000K]	60 [60 W]	BL [black]	DOB [Driver On Board]
		80 [80 W]		
		100 [100 W]		
		150 [150 W]		

Applications

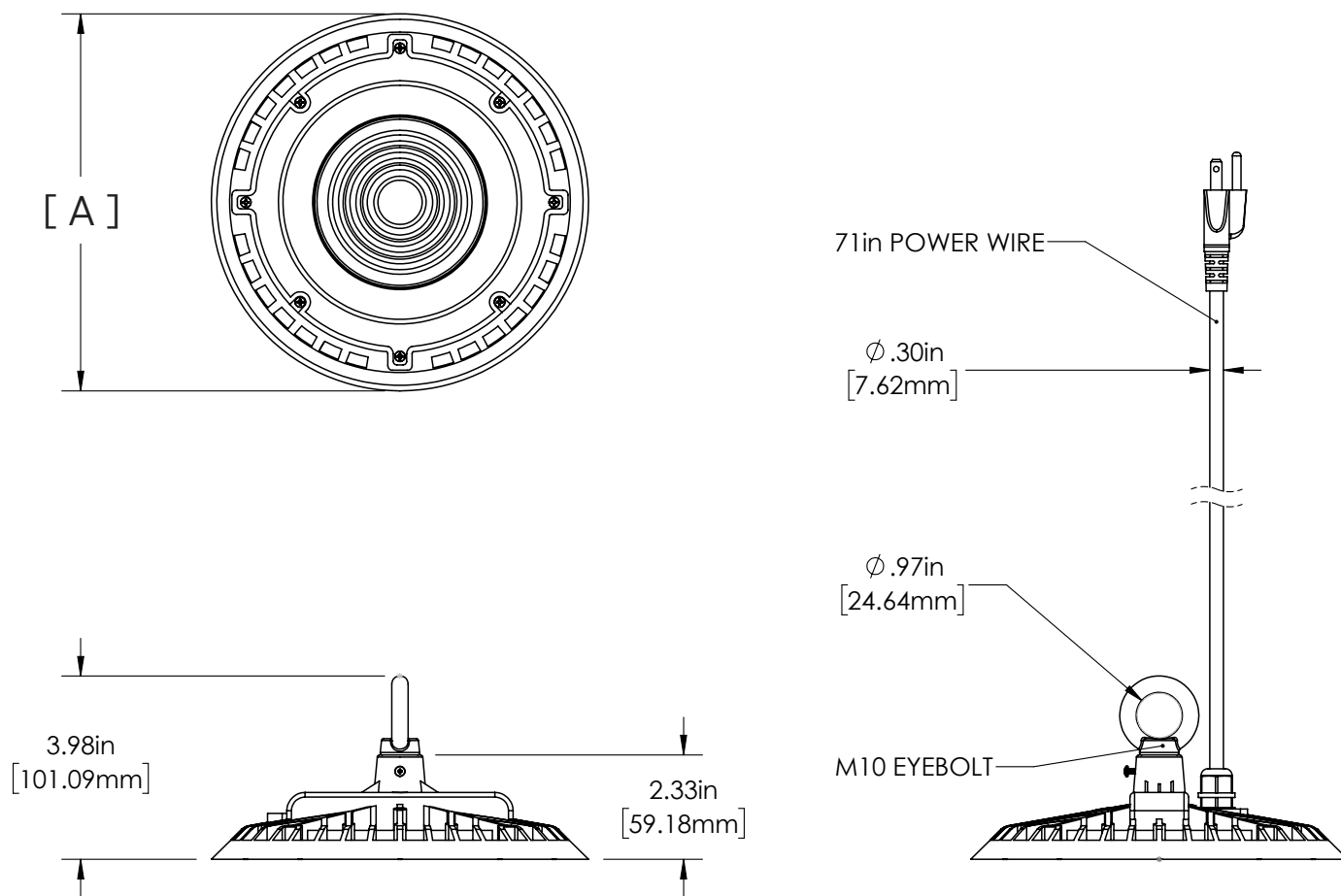
- Garages
- Gymnasiums
- Pole Barns
- Supermarkets
- Warehouses
- Workshops

Certifications and Compliances

- Certified by UL - UL 1598 (IFAM)



Dimensional Drawing



Model	Diameter (A)
UHBC-50K60-BLDOB	8.25in.
UHBC-50K80-BLDOB	(210mm)
UHBC-50K100-BLDOB	9.5in.
UHBC-50K100-BLDOB	(241mm)
UHBC-50K150-BLDOB	3.98in.
	(101mm)

UHBC Series

LED UFO High Bay Specifications

Specifications

Model UHBC-	50K60-BLDOB	50K80-BLDOB	50K100-BLDOB	50K120-BLDOB	50K150-BLDOB
Lumens	6900 lumens	9200 lumens	11500 lumens	13800 lumens	17250 lumens
Wattage	60 watts	80 watts	100 watts	120 watts	150 watts
Current Draw	500mA	670mA	830mA	1.0A	1.3A
Operating Voltage	120 VAC				
Efficacy	115 lm/W				
Power Factor	≥0.9				
Color Temperature	5000K				
Beam Angle	110°				
CRI	80+				
Dimming	None				
Surge Protection	6kV				
IP Rating	IP65				
Environmental Rating	Suitable for Wet Locations ² , Waterproof				
Rated Life (L70)	25000 hours				
Ambient Operating Temperature	-20—45 °C (-4—113 °F)				
Product Weight	1.8lb (0.8kg)		2.2lb (1.0kg)		2.6lb (1.2kg)

²Plug requires appropriate cover/GFCI outlet.

