

Durabay F 150
150W LED High Bay



Part Number: DBF150-120D5K
UPC: 817938022857
Power: 150W
Lumens: 22,500
Equivalence: 400W MH

- » 5 Year Warranty
- » Energy Efficient - **150 lm/W**
- » Replaces Traditional Metal Halide and Fluorescent Lighting
- » 0-10V dimmable. Optional motion sensor and remote control can also program illumination level.
- » Quick Installation using Eye Bolt, Eye Hook or optional Pendant Mount
- » Aluminum Housing with Shatter Resistant Polycarbonate Lens
- » Emergency Battery Backup Available
- » **480V versions in stock!**

OPTIONAL ACCESSORIES

MOTION SENSOR



Part Number: DBF-MS

Motion sensors are easily installed and programmable with by remote control. The remote allows for easy programming of the hold time, stand-by period, power level, daylight threshold and motion detection sensitivity. For more information please see the **DBF-MS** spec sheet.

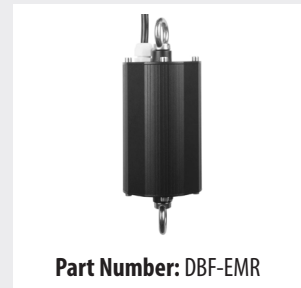
PENDENT MOUNT



Part Number: DBF-PM

Pendent mounts thread into the existing mount and allow the DBF fixture to be installed into standard 3/4" conduit. Slotted to allow wiring to enter the conduit for a clean installation.

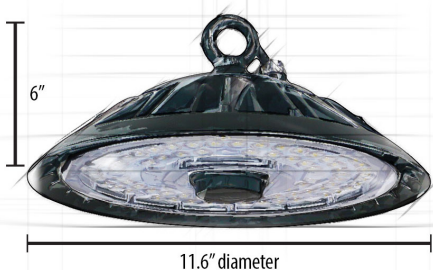
EMERGENCY BATTERY BACKUP



Part Number: DBF-EMR

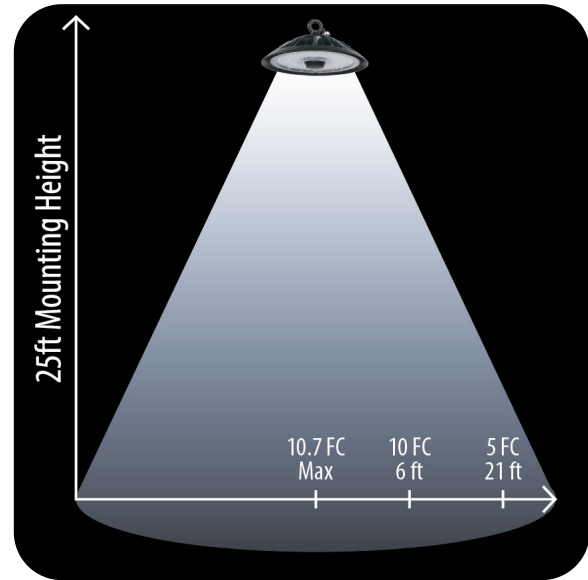
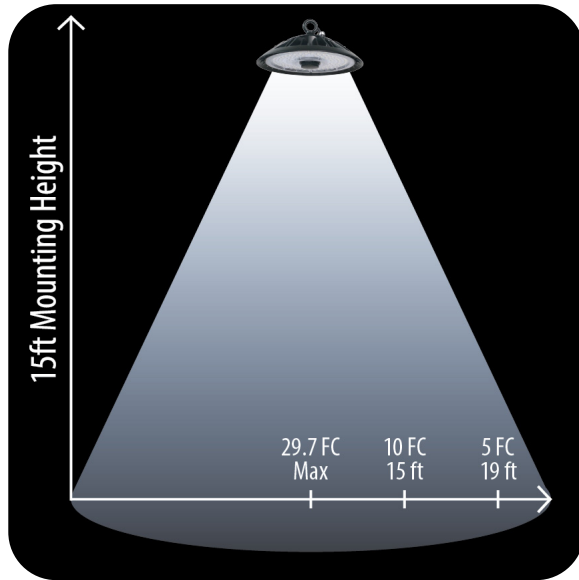
When AC power fails, this emergency backup driver automatically switches to emergency mode, keeping the fixture illuminated at a reduced lumen output for a minimum of 90 minutes. See spec sheet for more information.

TECHNICAL SPECS



Lumens	22,500	CRI	> 70
CCT	5000K	Lifespan	> 50,000 Hours
Driver	THD w/ 0-10V Dimmer	IP Grade	IP66
Operating Voltage	100-277 VAC	Body Construction	Aluminum w/ PC lens
Operating Temperature	-40° - 113° F	Body Dimensions	11.6" x 11.6" x 5.4"
Power Consumption	150W	Weight	6.8 lbs
Beam Angle	120°		

PRODUCT PHOTOMETRICS



PHOTOMETRIC DATA

Mounting Height	Maximum Observed FC	FC 10 ft from center	FC 20 ft from center	FC 30 ft from center
20 ft	29.7	20	4.0	0.5
25 ft	16.7	13	5.0	1.5
30 ft	10.8	9.0	5.0	2.0
35 ft	7.4	6.5	4.5	2.5
40 ft	5.5	5.0	4.0	2.5

Download .IES files at wdlapps.com/store or contact your WDL territory manager for a complete lighting layout of your project.

FOOTCANDLE GUIDE

Average FC for Indoor/Covered Area Applications

Covered Parking Area	5 fc
Gymnasium (HS)	50 fc
Industrial	30 fc
Retail	40 fc
Service Area	50fc
Showroom	50 fc
Storage	10 fc
Warehouse	20 fc

For More Information & TO ORDER

(888) 998-0864

Send POs to orders@westdurablelighting.com

HOME OFFICE:

West Durable Lighting
5151 Headquarters Dr. #120
Plano, TX 75024

WILL CALL:

WDL c/o Selery Logistics
1434 Patton Place, Suite 160
Carrollton, TX 75007

