

Durabay F 250

250W LED High Bay

Part Number: DBF250-120D5K4V
UPC: 817938022840
Power: 250W
Equivalence: 1000W 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



Pendant 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.

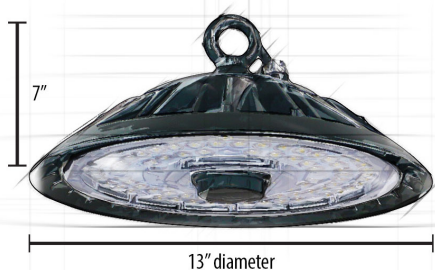
EMERGENCY BATTERY BACKUP

Part Number: DBF-EMR



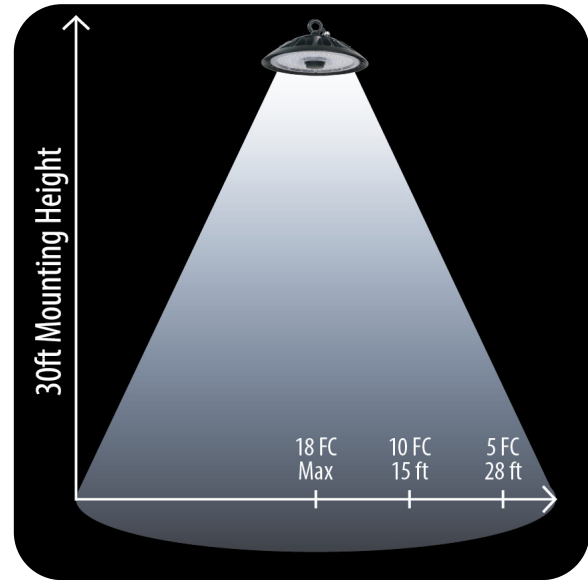
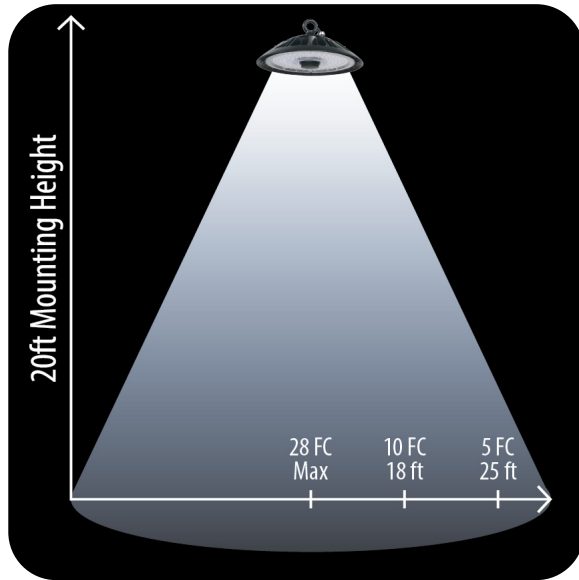
When AC power fails, this emergency backup driver automatically switches to emergency mode, keeping the fixture illuminated at a reduced lumen output for a minimum of 90 minutes. See spec sheet for more information.

TECHNICAL SPECS



Lumens	37,500	CRI	> 70
CCT	5000K	Lifespan	> 50,000 Hours
Driver	THD w/ 0-10V Dimmer	IP Grade	IP66
Operating Voltage	277-480 VAC	Body Construction	Aluminum w/ PC lens
Operating Temperature	-40° - 113° F	Body Dimensions	13.0" x 13.0" x 6.7"
Power Consumption	250W	Weight	10.1 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	28.3	22	9.0	2.0
25 ft	18.2	16	9.0	3.0
30 ft	12.5	12	8.0	3.5
35 ft	9.3	9.0	6.5	4.0
40 ft	7.1	7.0	6.0	3.5

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

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