

*INDUSTRIAL & COMMERCIAL*

# LED High Bay Lighting



**COMMERCIAL SERVICE**

# Commercial Service introduces long-lasting, energy-efficient LED High Lumen fixtures, designed to replace inefficient HID fixtures

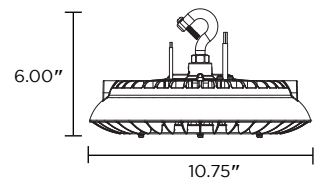
- Distinct UFO style fixture shape produces an optimal beam spread of 120 degrees, ensuring light is directed downwards in high bay applications.
- 150W and 200W fixtures produce crisp, high efficacy illumination.
- IP65 rated – Approved for use in wet locations.
- 80 CRI.
- Great for industrial and commercial spaces, gymnasiums, warehouses and storage facilities.
- Operates at ambient temperature range of -40°F to 122°F (-40°C to 50°C).
- Voltage range of 120V-277V.
- Intelligent driver with built-in surge protection to withstand momentary surges up to 4000 volts that may occur in industrial installations.
- 0-10V dimming.
- Die cast magnesium alloy housing with durable powder coat finish.
- Includes heavy duty loop and hook, with additional mounting options available.
- Includes 13" input cord and 13" output cord for optional sensor controls.
- 5 year fixture warranty.

**New!**

## 150W LED UFO-Style High Bay Fixture

Item No. 65486

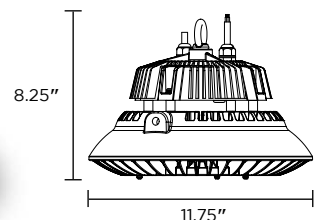
- Black Finish
- Equivalent HID Wattage: 300W
- 5000K
- 22,500 Lumens
- 80 CRI
- 50,000 Hours
- Weight: 5.95lbs.
- Low Profile Design
- Optional Accessories Available



## 200W LED UFO-Style High Bay Fixture

Item No. 63485

- Black Finish
- Equivalent HID Wattage: 400W
- 5000K
- 26,000 Lumens
- 80 CRI
- 50,000 Hours
- Weight: 10.70lbs.
- Optional Accessories Available



## Optional hardware enhances versatility of High Bay UFO Fixtures

- 70 degree polycarbonate reflector focuses light directly downward for optimal illumination.
- NPT thread adapters provide a pendant mounting option.
- Adjustable bracket allows the light output to be directed downward (standard orientation) or angled, directing light to one side or the other.
- Microwave motion sensor with 3-step dimming function illuminates at 100%, low light and off.
- Detection area, hold time, stand-by period, stand-by dimming level and daylight sensor levels can be easily adjusted using the hand held remote control.



**70 Degree Prismatic Reflector**  
for LED UFO-Style High Bay Fixtures  
**Item No. 634856911**  
Clear Acrylic  
Height: 10.83" Diameter: 16.14"



**National Pipe Thread for 200W**  
LED UFO-Style High Bay Fixture  
**63485**  
**Item No. 634856912** - for 63485 (200W)  
Black Finish  
Height: 2.36" Diameter: 1.37"



**Adjustable Bracket for LED**  
UFO-Style High Bay Fixture **63485**  
**Item No. 634856913**  
Black Finish  
Height: 7.17" Width: 10.08"



**Motion Sensor for LED UFO-Style**  
High Bay Fixture **63485**  
**Item No. 634856914**  
Height: 2.32" Diameter: 2.84"

**New!**



**\*Motion Sensor Remote Control**  
for LED UFO-Style High Bay Fixture  
**65486**  
**Item No. 6548X6939**  
White Finish  
Height: 7.08" Width: 2.36"

**New!**



**\*National Pipe Thread for 150W**  
LED UFO-Style High Bay Fixture  
**65486**  
**Item No. 6548X6912**  
Black Finish  
Height: 2.36" Diameter: 1.37"

**New!**



**\*Adjustable Bracket for LED**  
UFO-Style High Bay Fixture **65486**  
**Item No. 6548X6913**  
Black Finish  
Height: 9.88" Width: 9.17"

**New!**



**\*Motion Sensor for LED**  
UFO-Style High Bay Fixture **65486**  
**Item No. 6548X6914**  
Black Finish  
Height: 2.32" Diameter: 2.84"

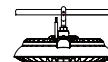
**\* SPECIAL ORDER ITEM**  
CALL YOUR WESTINGHOUSE LIGHTING REPRESENTATIVE FOR ADDITIONAL INFORMATION

## High Bay Installation

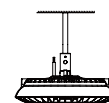
Fixture comes with heavy duty loop and hook,  
shown in different mounting applications.  
(shown with additional & optional hardware)



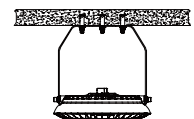
Chain



Hook



Pendant

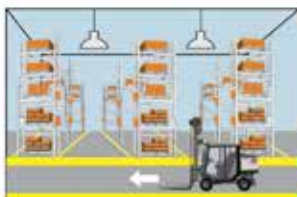


Bracket

## Motion Sensor

3-step dimming function

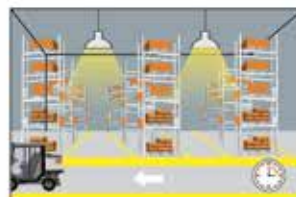
When used in combination with 1-10V dimmable LED drivers and ballasts, the sensors can achieve 3-step dimming function, 100% → low light → off.



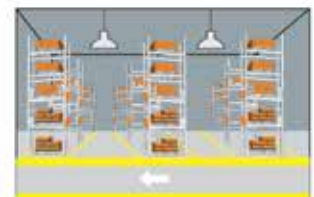
With sufficient ambient light, the sensor does not switch on the lamp.



With insufficient ambient light, the sensor switches on the lamp when motion is detected.



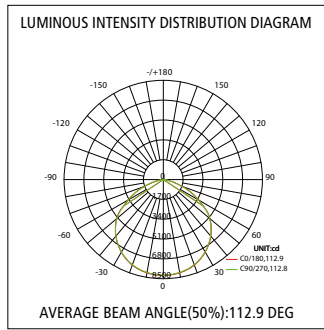
After hold time, the sensor dims the lamp at a low light level if no new motion triggers it.



After stand-by period, the sensor switches off the lamp if no motion is detected in the detection zone.

# LED UFO-Style High Bay Fixture Photometrics WITHOUT REFLECTOR (120°)

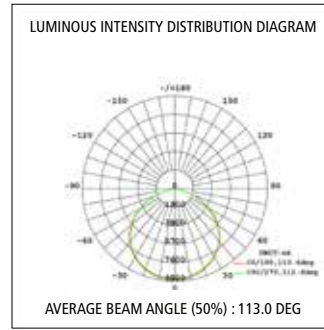
65486 - 150W



Flux out: 18058 lm

Height	Eavg, Emax	Angle: 112.65deg	Diameter
3.281ft	225.2, 763.7fc		9.849ft
6.562ft	56.30, 190.9fc		19.77ft
9.843ft	25.02, 84.05fc		29.59ft
13.12ft	14.08, 47.73fc		39.4ft
16.4ft	9.008, 30.55fc		49.24ft
19.69ft	6.256, 21.21fc		59.09ft
22.97ft	4.596, 15.59fc		68.94ft
26.25ft	3.519, 11.93fc		78.79ft
29.53ft	2.780, 9.428fc		88.64ft
32.81ft	2.252, 7.637fc		98.49ft

63485 - 200W

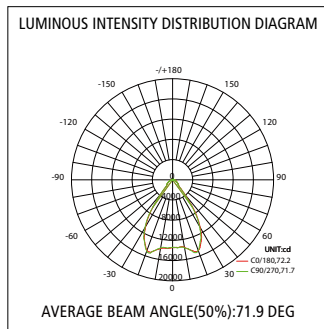


Flux out: 20263 lm

Height	Eavg, Emax	Angle: 112.15deg	Diameter
3.281ft	252.7, 867.8fc		9.756ft
6.562ft	63.18, 216.9fc		19.51ft
9.843ft	28.08, 96.42fc		29.27ft
16.4ft	10.11, 34.71fc		48.78ft
32.81ft	2.527, 8.678fc		97.56ft
39.37ft	1.755, 6.026fc		117.1ft

# LED UFO-Style High Bay Fixture Photometrics WITH REFLECTOR (70°)

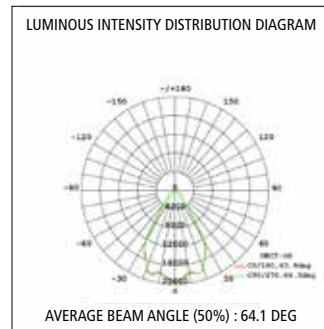
65486 - 150W



Flux out: 14635 lm

Height	Eavg, Emax	Angle: 71.65deg	Diameter
3.281ft	819.9, 1258fc		4.737ft
6.562ft	205.0, 314.5fc		9.474ft
9.843ft	91.10, 139.8fc		14.21ft
13.12ft	51.24, 78.62fc		18.95ft
16.4ft	32.79, 50.32fc		23.68ft
19.69ft	22.77, 34.94fc		28.42ft
22.97ft	16.73, 25.67fc		33.16ft
26.25ft	12.81, 19.66fc		37.89ft
29.53ft	10.12, 15.53fc		42.63ft
32.81ft	8.199, 12.58fc		47.37ft

63485 - 200W



Flux out: 16605 lm

Height	Eavg, Emax	Angle: 68.12deg	Diameter
3.281ft	1002, 1594fc		4.436ft
6.562ft	250.5, 398.5fc		11.09ft
9.843ft	111.3, 177.1fc		13.31ft
16.4ft	40.06, 63.77fc		22.18ft
32.81ft	10.02, 15.94fc		44.36ft
39.37ft	6.955, 11.07fc		53.23ft

Contact your Westinghouse Sales Representative for more information.



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