

INDUSTRIAL & COMMERCIAL

LED High Bay Lighting



COMMERCIAL SERVICE

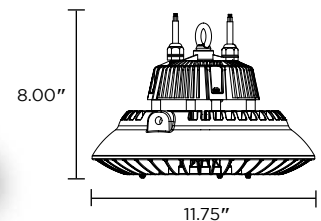
Commercial Service introduces long-lasting, energy-efficient LED High Lumen fixtures, designed to replace inefficient HID fixtures

- 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 (130 LPW).
- 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.

150W LED High Bay Fixture

Item No. 63486

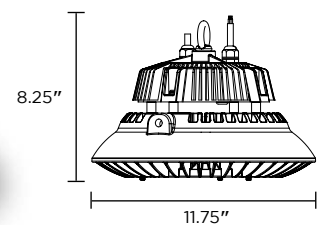
- Black Finish
- Equivalent HID Wattage: 300W
- 5000K
- 19,500 Total Lumens
- 80 CRI
- 50,000 Hours
- Weight: 13.4lbs.
- Optional Accessories Available



200W LED High Bay Fixture

Item No. 63485

- Black Finish
- Equivalent HID Wattage: 400W
- 5000K
- 26,000 Total Lumens
- 80 CRI
- 50,000 Hours
- Weight: 13.4lbs.
- 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 for vertical movement to point light in a desired direction.
- Microwave motion sensor with 3-step dimming function illuminates at 100%, low light and off.



70° PC Reflector
Item No. 634856911
10.83" H x 16.14" D



NPT
(National Pipe Thread)
Item No. 634856912
for use with 63485
Item No. 634866912
for use with 63486
2.36" H x 1.37" D



Adjustable Bracket
Item No. 634856913
7.17" H x 10.08" W x 1.58" D



Motion Sensor
Item No. 634856914
2.32" H x 2.84" D

High Bay Installation

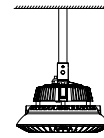
Fixture comes with heavy duty loop and hook, shown in different mounting applications.
(shown with additional & optional hardware)



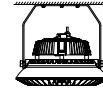
Chain



Hook



Pendant

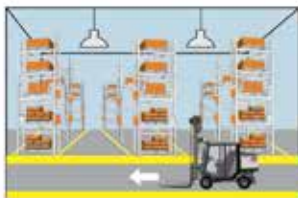


Bracket

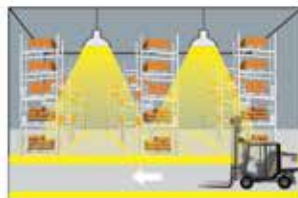
Motion Sensor

3-step dimming function

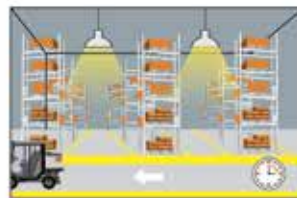
When used in combination with 1-10V dimmable LED drivers and ballasts, the sensors can achieve 3-step dimming function, 100% * low light * off.



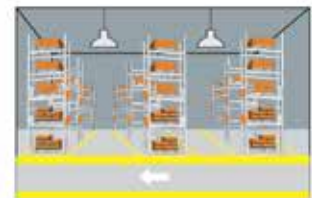
With sufficient ambient light, the sensor does not switch on the lamp.



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



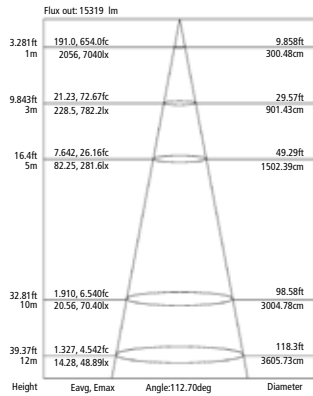
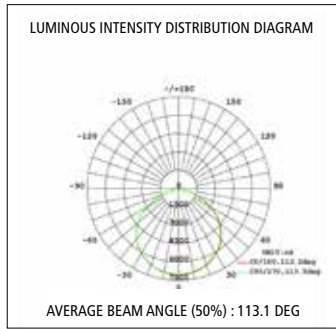
After hold time, the sensor dims the lamp at a low light level if no new motion triggers it.



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

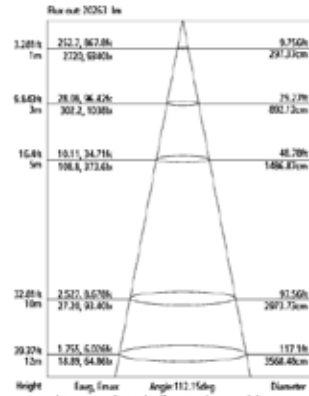
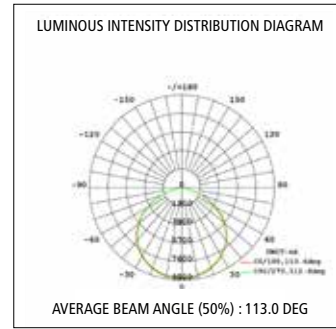
High Bay Fixture Photometrics WITHOUT REFLECTOR (120°)

63486 - 150W



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

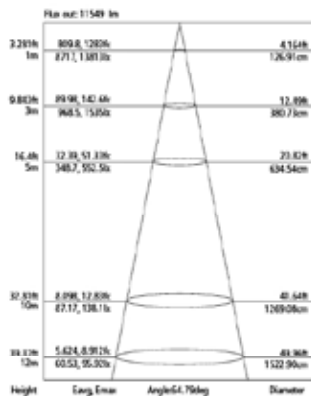
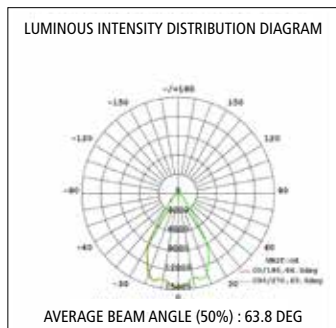
63485 - 200W



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

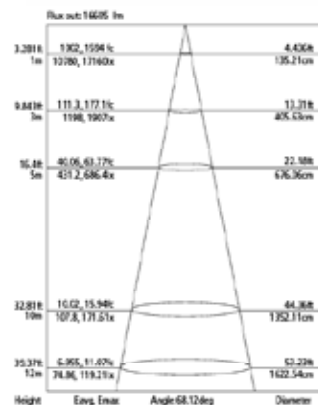
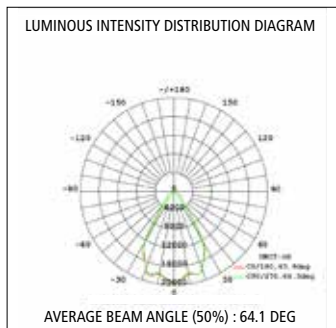
High Bay Fixture Photometrics WITH REFLECTOR (70°)

63486 - 150W



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

63485 - 200W



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



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