



FACTORY LEDS

High Bay Food Series



- ◆ Silver, White or Black Color
- ◆ IP67 Protection Rating
- ◆ High Pressure Wash down
- ◆ CRI Ra70, Ra90 Optional
- ◆ Meanwell Driver
- ◆ Lumileds 3030 LED
- ◆ CCT 5000K, 4000K
- ◆ 100-277 (347,480) VAC
- ◆ PIR, 1-10V Dim, DS, Zigbee
- ◆ -30 to +45C Operating T.
- ◆ 5 years (10 Year Optional Warranty)
- ◆ 70,000 Hrs (Ta=25°C@L70)

Part Number	HBF-14KLM100	HBF-21KLM150	HBF-25KLM190
Lumen Output	14,000 LM	21,200 LM	25,200 LM
Wattage	100W	150W	190W
Luminous Efficacy	140 LM/W (170 LM/W Optional)		
Size	19.7x7.8 in		
Weight	15.4 lbs (7 Kg)	15.6 lbs (7.1Kg)	17.2 lbs (7.8Kg)
Beam Angle	120° (90, 60 Optional)		
HID Equivalent	250-400W	500-800W	1000-1200W
Certification	cULus, DLC, CE RoHS		

Ordering Info	Part Number	CCT	Voltage	Angle	Options	Color
Default	HBF-XXXXXXX	5000K	100-277	120	None	Silver
HBF-21KLM150-5000K-277-120- DIM-SILVER		4000K	347V	90	1-10V Dim	White
			480V	60	Daylight S.	Black
					Motion	

Motion Sensor

Daylight Sensor

Lamp Controller + Concentrator+Smart lighting control software



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IP67 Waterproof and Corrosion-Resistant

Ideal lighting for food-processing or any applications that require frequent cleaning with high-pressure hot water and/or sanitation chemicals



Smooth Body without screws exposed

Sleek construction allows for easy clean-up and prevents the accumulation of dust, all openings are sealed. Bacteria and molds have no crevices or recesses in which to thrive

Integrated Daylight Sensor



The lamp lights on 100% illumination or dims to maintain the preset illumination level against ambient light.

The lamp dims to minimum light level but never turn off even if with sufficient ambient light.

Users can switch off the light manually.

Integrated Motion Sensor



- Mounting height up to 40ft.
- 360° coverage pattern
- Dimming Level 10%, 25% or 50%
- Photocell for ambient light detection
- Cluster control trigger one sensor to make the group of lamps to dim simultaneously
- Compatible with DALI/DMX

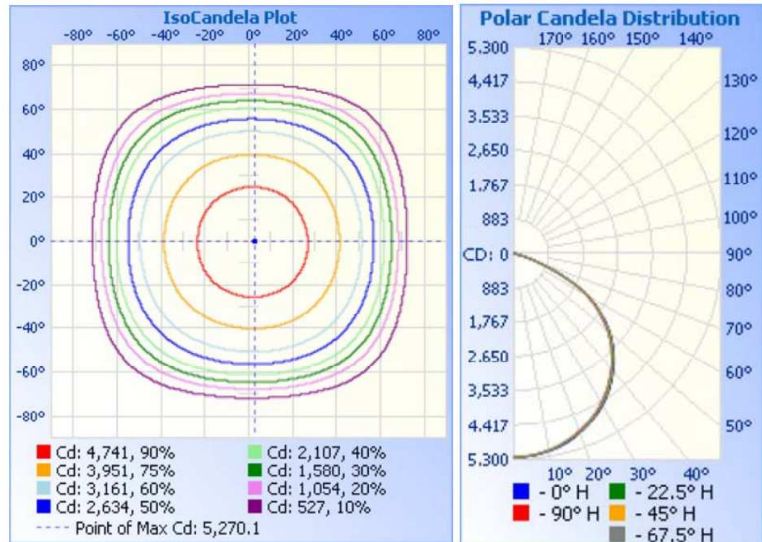


With sufficient ambient light, the sensor does not start the sensor.

With insufficient ambient light, the sensor starts the light level when motion is detected.

After stand-by period, sensor dim to minimum light level if no motion is detected.

100W High Bay Photometrics



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