

Project		Catalog #		Type	
Prepared by		Notes		Date	



Metalux

HBD1650CPR

Utility Highbay Disc Light
with Cord & Plug

Typical Applications

Garage, Barn, Warehouse, Gymnasium and Temporary lighting solution

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Product Certification



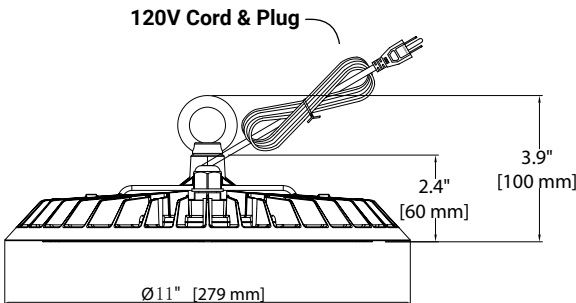
Product Features



Top Product Features

- 11" diameter cast aluminum round with clear acrylic lens
- Up to 16,500 Lumen output at 150W
- Bright 5000K CCT day-light color
- Comes with 6 ft. in-line cord and 120V plug for easy installation
- IP65 and Wet Location rated
- Replaces 250W to 400W metal halide lamps

Dimensional and Mounting Details



Product and Ordering Information

Catalog #	UPC	Lumen	CCT	Wattage
HBD1650CPR	080083300501	16500	5000K	150W

Shipping Data

Catalog #	Unit Wt.	Unit per Pallet	Gross Wt. Pallet
HBD1650CPR	4.92 lbs	144	814 lbs

Lumen Maintenance

Ambient Temperature	TM-21 Lumen Maintenance (60,000 hours)	Theoretical L70 (hours)
25 C	>88%	>54,000

Energy Data

PF	THD% (Min)	Low Temp Start
0.9	<20%	-40C

*120V data

Product Specifications

Construction

- Diecast aluminum housing and heatsink

Electrical

- Long-life LED system with electronic driver for optimal performance
- 16500 lumens output at 5000K and >80 CRI
- 120V non-dimming driver
- 6ft (72") long power cord and plug provided for easy installation

Finish

- Black polyester powder coat finish painted after fabrication

Optics

- UV stabilized acrylic lens
- Diffused lens provides added protection and glare control
- Suitable for illuminating large areas with 120-deg wide angle
- Lens is IK06 rated for impact protection

Mounting

- Suitable for suspension mounting with cable or chain (not included)
- Round eye ring included
- Comes with 6ft cord and plug cable for easy installation
- Great for mounting heights up to 25 ft high

Compliance & Certification

- cULus listed for wet location
- Operating ambient temps -40°C to 50°C (-40°F to 122°F)
- IP65 rated
- IESNA LM-79 and LM-80 standards compliant
- Qualifies for Prop 65 certification
- FCC part 15 class B compliant

Warranty

- [Five year limited warranty](#)