



LED High Bay Lights, Wide Beam

120 to 200 Watts, Replaces MH/HPS Luminaires up to 600 Watts – 120° Wide Beam – 5000K



FEATURES

- UL/cUL Listed (E356779), RoHS Compliant
- 5 Year LEDtronics Warranty
- Energy Savings up to 70%
- IP65 Rated: No Dust Ingress, Protected against Low-Pressure Water Jets from any Direction
- Instant-On Light: No Delay in Re-Strike
- 5000K Pure White – Other CCTs Available
- Lumen Maintenance over 70% @ 35,000+ Hours
- Solid State, High-Shock Resistant
- LM-80 Report Available

APPLICATIONS

- Factory Floors / Warehouses
- Big-Box Stores / Supermarkets
- Shopping Malls
- Convention Centers
- Parking Garages
- Gymnasiums
- Indoor Arenas
- Libraries

Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience



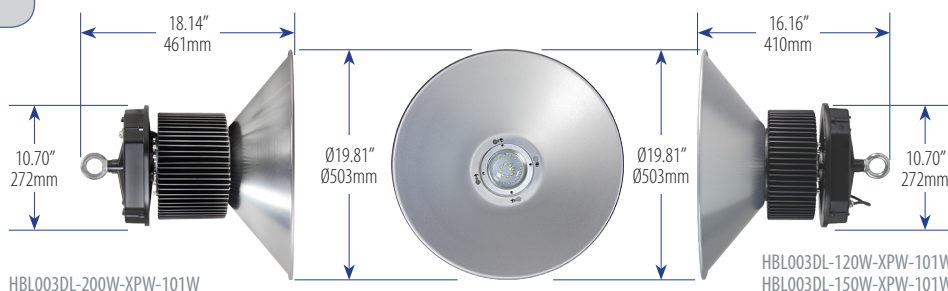
120-Degree Wide Beam Reflector

120 & 150 Watts Equivalent to MH/HPS Luminaires up to 400W, 200 Watts Replaces HID up to 600W



HBL003DL-120W-XPW-101W (120 Watts)
HBL003DL-150W-XPW-101W (150 Watts)
HBL003DL-200W-XPW-101W (200 Watts)

Input Power	120 Watts	150 Watts	200 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)		
Input Current	0.990 A	1.225 A	1.610 A
Total Lumens	10813 lm	12750 lm	16237 lm
Efficacy	85 lm/W	85 lm/W	85 lm/W
Power Factor	0.95		
Viewing Angle	120°		
Emitted Color	Pure White		
Color Temperature	5000K		
CRI	75		
Oper. Temperature	-4°F ~ +113°F / -20°C ~ +45°C		
Protection Rating	IP65		
Heatsink	Aluminum Alloy / Black		
Reflector	Aluminum / Silver Color		
Net Weight	14.0 lbs / 6.35 kg		15.25 lbs



LEDTRONICS®

Creating the Future of LED Light Since 1983™



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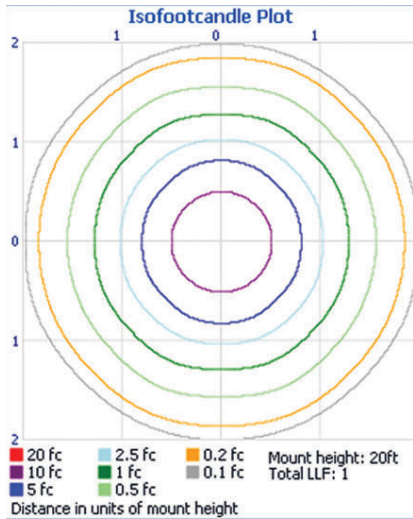
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Printed material may be outdated.

PHOTOMETRIC REPORT:

HBL003DL-120W-XPW-101W

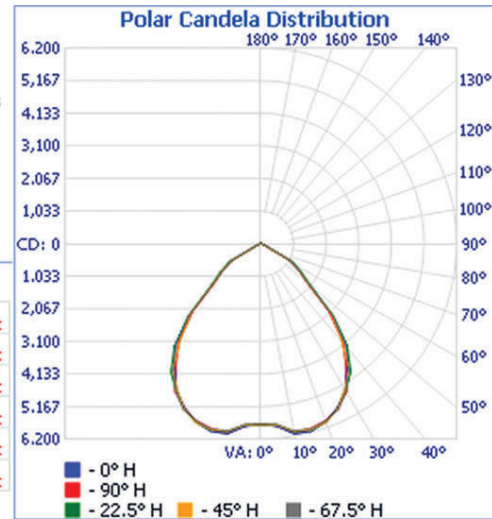


Filename: HBL003DL-120W-XPW-101W
 Manufacturer: LEDTRONICS
 Luminaire: CLEAR LENS, 119.3W, 120VAC
 Luminaire Cat: HBL003DL-120W-XPW-101W
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 12001.8
 Max Candela: 6,155.0 at Horizontal: 0°, Vertical: 15°
 Luminous Opening: Point
 Test: 10-15-15
 Photometry: Type C
 CIE Class: Direct
 Cutoff Class: Full Cutoff
 Nema Type: 6 X 6

Illuminance at a Distance

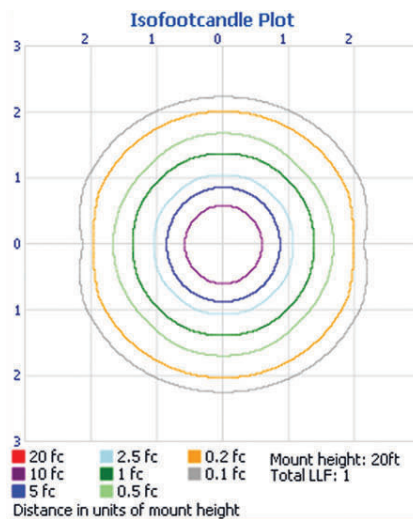
Center Beam FC	Beam Width	Beam Width
514.62 fc	6.8ft	6.3ft
128.66 fc	13.5ft	12.5ft
57.18 fc	20.3ft	18.8ft
32.16 fc	27.0ft	25.1ft
20.58 fc	33.8ft	31.4ft
14.30 fc	40.6ft	37.6ft

Vert. Spread: 90.8° Horiz. Spread: 86.5°



PHOTOMETRIC REPORT:

HBL003DL-150W-XPW-101W

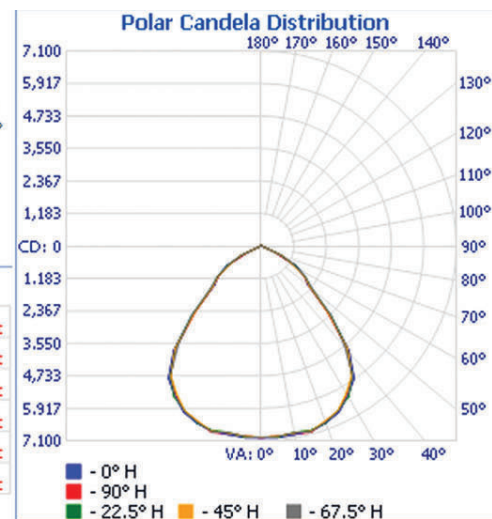


Filename: HBL003DL-150W-XPW-101W
 Manufacturer: LEDTRONICS
 Luminaire: CLEAR LENS, 146.6W, 120VAC
 Luminaire Cat: HBL003DL-150W-XPW-101W
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 14384.3
 Max Candela: 7,026.0 at Horizontal: 90°, Vertical: 15°
 Luminous Opening: Point
 Test: 10-13-15
 Photometry: Type C
 CIE Class: Direct
 Cutoff Class: Cutoff
 Nema Type: 6 X 6

Illuminance at a Distance

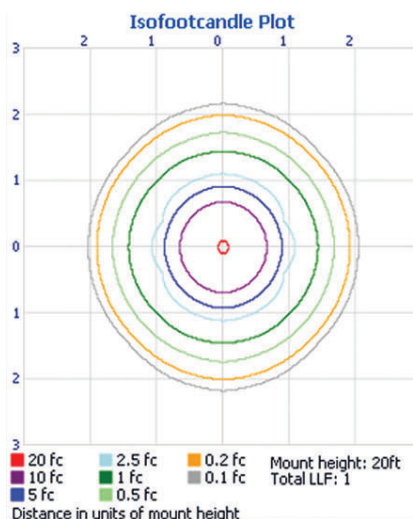
Center Beam FC	Beam Width	Beam Width
514.62 fc	6.8ft	6.3ft
128.66 fc	13.5ft	12.5ft
57.18 fc	20.3ft	18.8ft
32.16 fc	27.0ft	25.1ft
20.58 fc	33.8ft	31.4ft
14.30 fc	40.6ft	37.6ft

Vert. Spread: 90.8° Horiz. Spread: 86.5°



PHOTOMETRIC REPORT:

HBL003DL-200W-XPW-101W



Filename: HBL003DL-200W-XPW-101W
 Manufacturer: LEDTRONICS
 Luminaire: CLEAR LENS, 193W, 120VAC
 Luminaire Cat: HBL003DL-200W-XPW-101W
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 15889.9
 Max Candela: 8,184.0 at Horizontal: 22.5°, Vertical: 0°
 Luminous Opening: Point
 Test: 10-12-15
 Photometry: Type C
 CIE Class: Direct
 Cutoff Class: Cutoff
 Nema Type: 6 X 6

Illuminance at a Distance

Center Beam FC	Beam Width	Beam Width
733.59 fc	6.7ft	6.4ft
183.40 fc	13.4ft	12.7ft
81.51 fc	20.0ft	19.1ft
45.85 fc	26.7ft	25.4ft
29.34 fc	33.4ft	31.8ft
20.38 fc	40.1ft	38.2ft

Vert. Spread: 90.1° Horiz. Spread: 87.3°

