



LED High Bay Light, 80W, Dimmable

Wide Beam — Replaces MH/HPS Lamps up to 250 Watts



FEATURES

- 5 Year LEDtronics Warranty
- Energy Savings up to 70%
- Dimmable 0-10V, 0-100K Ω
- Solid State, High-Shock Resistant
- Instant-On Light: No Delay in Re-Strike
- IP65 Rated for Wet Locations
- 4Kv MOV / Surge Protection
- UL/cUL Listed, RoHS Compliant
- LM-80 Report Available

APPLICATIONS

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

Over 30 Years of LEDtronics Design, Engineering & Manufacturing Experience

100~277 VAC



Dimming Control 96" \pm 2"

Wide Beam Reflector

Suggested Replacement:
up to 250W MH/HPS

HBL003-080W-XPW-101WD

Input Power	78 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Total Lumens	5945 lm
Max. Candela	3400 cd
Power Factor	0.99
Efficacy	76 lm/W
Beam Angle	94°x 96°
Emitted Color	Pure White
Color Temperature	5000K~7000K
Oper. Temperature	-35°C ~+45°C -31°F ~+113°F
Protection Rating	IP65
Reflector	Aluminum / Silver Color
Dimensions	H 18.0 x W \varnothing 20.0 inch H 457.2 x W \varnothing 508 mm
Net Weight	13.4 lbs / 6.08 kg



LEDTRONICS®

Creating the Future of LED Light Since 1983™



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Check LEDTRONICS.COM for latest data.
Printed material may be outdated.

PHOTOMETRIC REPORT: HBL003-080W-XPW-101WD

Luminaire Photometric Report

Filename: HBL003-080W-XPW-101WD
Manufacturer: LEDTRONICS
Luminaire: WIDE REFLECTOR, 78.2W, 120VAC
Luminaire Cat: HBL003-080W-XPW-101W
Lamp: . LUMEN RATING: 5944.7 Lms.
Lamp Output: 1 lamp, rated Lumens/lamp: 5944.7
Max Candela: 3,400.0 at Horizontal: 0°, Vertical: 0°
Luminous Opening: Point
Test: 1-8-14
Photometry : Type C
CIE Class: Direct
Cutoff Class: Full Cutoff
Nema Type: 6 X 6

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	2,326.8	39.1%	39.1%
0-40	3,697.5	62.2%	62.2%
0-60	5,910.2	99.4%	99.4%
60-90	34.5	0.6%	0.6%
70-100	15.8	0.3%	0.3%
90-120	0	0%	0%
0-90	5,944.7	100%	100%
90-180	0	0%	0%
0-180	5,944.7	100%	100%

