



# LED High Lumen, Low Profile High Bay Lights

65 to 200 Watts – Dimmable – 50° or 110° Beam – 100~277VAC – 4000K or 5000K – UL & DLC Listed



## FEATURES

- 5 Year LEDtronics Warranty
- High Lumen, High CRI, Low Glare / Dimmable 0-10V
- Energy Savings of 70% over Counterpart HID
- Lumen Maintenance over 70% @ 60,000+ Hours
- Magnesium Alloy Body with Advanced Magnetic Induction Radiant Cooling System Improves LED Longevity
- Weather & Acid/Alkaline Resistant Tempered Glass Lens
- IP66: Suitable for High Humidity/Low Temperature Sites
- No UV / No IR, Impact Resistant/Seismically Safe
- UL/cUL Listed: File E467658 (P/N LLHA01-xxx, LHA05-xxx)
- 4Kv MOV / Surge Protection
- Eco-Friendly – RoHS Compliant

## APPLICATIONS

- Extra Lightweight – Ideal for High Bay Lighting
- Indoor Tennis Courts
- Outdoor Landscape Lighting
- Billboards, Toll Booths
- Subway & Rail Platforms
- Industrial Plants, Workshop Areas
- Warehouses / Depots
- Conference Halls

## AVAILABLE OPTIONS

- Other Color Temperatures
- 249~528VAC Voltage Range

LM79 & LM80 Test Reports Available

Over 30 Years of LEDtronics Design, Engineering & Manufacturing Experience

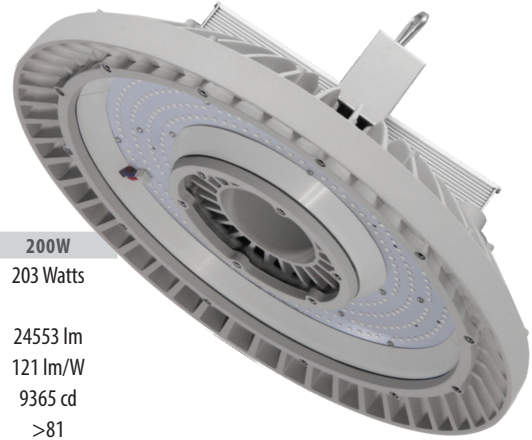


HBL004-060W-XPW-101WD  
65 Watts, Replaces HID up to 250W



HBL004-060W-XPW-101WD  
HBL004-120W-XPW-101WD  
HBL004-150W-XPW-101WD  
HBL004-200W-XPW-101WD

	060W	120W	150W	200W
Input Power	65 Watts	120 Watts	149 Watts	203 Watts
Input Voltage		100-277VAC (Tested @ 120VAC)		
Total Lumens	8071 lm	13850 lm	17897 lm	24553 lm
Efficacy	124 lm/W	115 lm/W	120 lm/W	121 lm/W
Max. Candela	2942 cd	5458 cd	6941 cd	9365 cd
CRI	82	80	>81	>81
Color / CCT		Pure White / 5000K~5700K		
Illumination Angle		110°		
Oper. Temperature		-40°F ~ +122°F / -40°C ~ +50°C		
Oper. Humidity		10%-90%, Non-Condensing		
Protection Rating		IP66		
Dimmability		0-10V		
Housing		Die-Cast Magnesium Alloy / Gray		
Lens		Tempered Glass / Clear		
Net Weight	5.07 lb / 2.3 Kg	9.24 lb / 4.2 Kg	10.14 lb / 4.6 Kg	11.02 lb / 5.0 Kg
DLC Product Code	PPHR52Q9	P5V1Q6KP	P5SQP4ZG	PW47RCYE

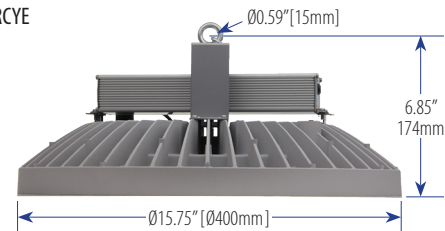
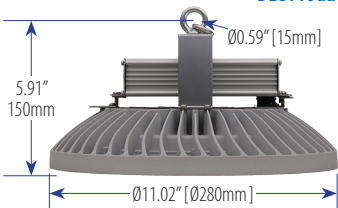


HBL004-120W-XPW-101WD  
120 Watts, Replaces HID up to 400W

HBL004-150W-XPW-101WD  
149 Watts, Replaces HID up to 400W

HBL004-200W-XPW-101WD  
203 Watts, Replaces HID up to 600W

5000K / Wide Beam



# LEDTRONICS

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

# LED High Lumen, Low Profile Dimmable High-Bay Lights



**HBL004-120W-XxW-101xD**  
120 Watts, Replaces HID up to 400W

**HBL004-150W-XxW-101xD**  
150 Watts, Replaces HID up to 400W

**HBL004-200W-XxW-101xD**  
200 Watts, Replaces HID up to 600W

<b>Power Factor</b>	0.95
<b>Dimmability</b>	0-10V
<b>Housing</b>	Die-Cast Magnesium Alloy / Gray
<b>Lens</b>	Tempered Glass / Clear
<b>Operating Temperature</b>	-40°F ~ +122°F -40°C ~ +50°C
<b>Oper. Humidity</b>	10%-90%, Non-Condensing
<b>Protection Rating</b>	IP66



**HBL004-060W-XxW-101xD**  
60~65 Watts, Replaces  
HID up to 250W



## 5000K / Medium Beam

- HBL004-060W-XPW-101MD
- HBL004-120W-XPW-101MD
- HBL004-150W-XPW-101MD
- HBL004-200W-XPW-101MD

	060W	120W	150W	200W
<b>Input Power</b>	60 Watts	112 Watts	149 Watts	201 Watts
<b>Input Voltage</b>	100-277VAC (Tested @ 120VAC)			
<b>Total Lumens</b>	7800 lm	13077 lm	16910 lm	23169 lm
<b>Efficacy</b>	130 lm/W	116 lm/W	114 lm/W	115 lm/W
<b>Max. Candela</b>	7795 cd	15005 cd	6605 cd	24247 cd
<b>CRI</b>	80	>82	>82	>82
<b>Color / CCT</b>	Pure White / 5000K~5700K			
<b>Illumination Angle</b>	50°			
<b>Net Weight</b>	5.07 lb / 2.3 Kg	9.25 lb / 4.2 Kg	10.14 lb / 4.6 Kg	11.02 lb / 5.0 Kg
<b>DLC Product Code</b>	PBQ2KYQP	PABF8QAM	P4A529C	PU2UVKEW

## 4000K / Wide Beam

- HBL004-060W-XWW-101WD
- HBL004-120W-XWW-101WD
- HBL004-150W-XWW-101WD
- HBL004-200W-XWW-101WD

	060W	120W	150W	200W
<b>Input Power</b>	65 Watts	120 Watts	150 Watts	201 Watts
<b>Input Voltage</b>	100-277VAC (Tested @ 120VAC)			
<b>Input Current</b>	0.54A	0.967A	1.238A	1.67A
<b>Total Lumens</b>	7852 lm	13650 lm	17732 lm	23864 lm
<b>Efficacy</b>	121 lm/W	114 lm/W	118 lm/W	119 lm/W
<b>Power Factor</b>	0.95	0.94	0.95	0.95
<b>CRI</b>	83	80	83	84
<b>Color / CCT</b>	Natural White / 4000K			
<b>Illumination Angle</b>	110°			
<b>Net Weight</b>	5.07 lb / 2.3 Kg	9.24 lb / 4.2 Kg	10.14 lb / 4.6 Kg	11.02 lb / 5.0 Kg
<b>DLC Product Code</b>	PN5TQ76E	PCBFUPAV	PQ1EJS1J	PA9W99JH

## 4000K / Medium Beam

- HBL004-060W-XWW-101MD
- HBL004-120W-XWW-101MD
- HBL004-150W-XWW-101MD
- HBL004-200W-XWW-101MD

	060W	120W	150W	200W
<b>Input Power</b>	60 Watts	117 Watts	150 Watts	200 Watts
<b>Input Voltage</b>	100-277VAC (Tested @ 120VAC)			
<b>Input Current</b>	-	-	-	1.68A
<b>Total Lumens</b>	7700 lm	12755 lm	16506 lm	22719 lm
<b>Efficacy</b>	128 lm/W	109 lm/W	110 lm/W	113 lm/W
<b>Power Factor</b>	-	-	-	0.95
<b>CRI</b>	80	>84	>84	84
<b>Color / CCT</b>	Natural White / 4000K			
<b>Illumination Angle</b>	50°			
<b>Net Weight</b>	5.07 lb / 2.3 Kg	9.24 lb / 4.2 Kg	10.14 lb / 4.6 Kg	11.02 lb / 5.0 Kg
<b>DLC Product Code</b>	PNBES7R3	PYP8RNWJ	PA97TRHZ	PX4G65A4