

PT-HBL3-110W-5K

2' LED Linear High Bay

Project Name:	Notes:	Date:	Type:

DESCRIPTION

Portor's traditional linear high bay is our workhorse fixture and is consistently one of our best-selling products. Need a motion sensor or emergency battery back-up? Portor can do the installation for you, saving cost and headaches!

Ideal use for large indoor areas, warehouses, parking garages, walkways, schools/campuses, shopping centers and commercial areas.



CONSTRUCTION

Traditional design using high standard aluminum alloy body with a white finish.

ELECTRICAL

Luminaire is built with the highest quality 100-277VAC drivers (custom order available for 347-480VAC driver).

OPTICAL SYSTEM

Designed to reduce glare and improve light distribution through precision formed lens optics.

ENERGY SAVINGS

50% more energy savings than fluorescent fixtures. Low heat production requires less air-conditioning requirements.

DIMMING

1-10V dimmable standard

LISTING

UL Listed, FCC, RoHS, CE, DLC Premium Listed, With LM79 & LM80











TECHNICAL SPECIFICATION

WATTAGE	110W
LUMENS	16,073 lumens
EFFICACY	155 lm/W
VOLTAGE	AC100-277V (347-480V custom order)
POWER FREQUENCY	50/60 Hz
CCT	5000K
CRI	Ra>80
BEAM ANGLE	120°
WORKING TEMP.	-4°F - +104°F
STORAGE TEMP.	-22°F - +140°F
IP RATING	IP40, Suitable for damp locations
DIMMABLE	1-10V dimming
POWER FACTOR	>0.9
THD	≤15%
WARRANTY	5 year limited

MODEL NUMBER(S)						
MODEL#	WATTS	LUMENS	LM/WATT	CCT	CRI	VOLTAGE
PT-HBL3-110W-5K	110W	16,073	155	5000K	>80	AC 100/277V
PT-HBL3-165W-5K	165W	20,845	130	5000K	>80	AC 100/277V
PT-HBL3-225W-5K	225W	32,042	150	5000K	>80	AC 100/277V
PT-HBL3-320W-5K	320W	48,185	150	5000K	>80	AC 100/277V

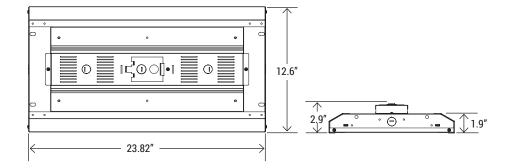


PT-HBL3-110W-5K

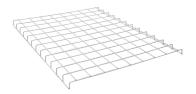
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DIMENSION



WIRE GUARD OPTION



PT-HBL3-A-110W-WG Wire guard for PT-HBL3-110W

AVAILABLE OPTIONS



PT-A-MSH-00-D On/Off Motion Sensor



PT-A-MSH-D Fully Dimmable, Daylight Harvesting Motion Sensor

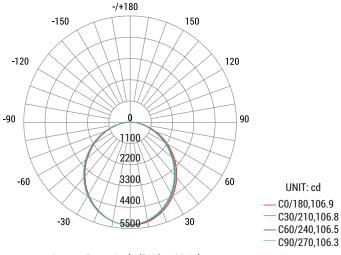


PT-A-MSH-RC Motion Sensor Remote Control (Needed to program the motion sensor)



EMERGENCY BATTERY BACK-UP (Please inquire for more info)

PHOTOMETRY



Average Beam Angle (50%): 106.6 degree