

LINEAR HIGHBAY LHB – 100 ~ 240



LED Linear Highbay Light

High Efficacy up to 160 lm/W and up to 75% in energy savings available in 100W-240W configurations.

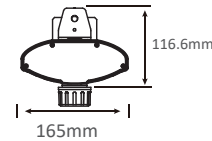
APPLICATIONS

- Parking
- Manufacturing
- Warehouse
- Commercial
- Sports Facilities
- Showrooms
- Automotive
- Service Center
- Task

AUTHORIZED BY:

NAME:

DATE:



ORDERING INFORMATION

CNX-LHB		
PRODUCT TYPE	COLOR TEMPERATURE	WATTAGE
CNX-LHB	30 – 3000K 40 – 4000K 50 – 5000K	100 – 100 WATTS 150 – 150 WATTS 195 – 195 WATTS 240 – 240 WATTS

PRODUCT SPECIFICATIONS

Construction Characteristics:

- Single extruded aluminum housing (Silver)
- Vandal/UV resistant polycarbonate lens
- High grade thermal paste for optimal PCB to fixture cooling
- Smooth surface for easy cleaning
- Plug and play integrated motion sensor
- Quality corrosion resistant finish
- IP 65 – suitable for outdoor use
- Easy-swap driver replacement

Electrical/Optical Characteristics:

- Input Voltage: 120~277 VAC or 120~347 VAC, 50/60 Hz
- Power Factor > 0.95 at full load
- 120 degree optics
- Normal temp. operating range: -35 ~ +45C
- High temp. operating range: -35 ~ +70C
- CRI > 80
- > 100,000 @ L70
- Customizable configurations – upon request

PRODUCT OPTIONS

INPUT VOLTAGE	ADDITIONAL SURGE PROTECTION	LENGTH
P1 – 120~277 VAC P2 – 120~347 VAC	10K – 10KV/KA 20K – 20KV/KA (P2 ONLY) XXX – NO SURGE PROTECTION	2F – 2 FEET (Max 100W) 4F – 4 FEET (Max 195W) 5F – 5 FEET (Max 240W)
CONTROL	HIGH TEMP	OPTICAL LENS
INT – INTELIGHT CONTROL DAL – 1-10V DALI MTN – MOTION DAY – DAYLIGHT HARVESTING XXX – NO CONTROL	HTP – HIGH TEMP. (Max 100W) XXX – NORMAL TEMP.	CLR – CLEAR LENS FRS – FROSTED LENS

SYSTEM WATTAGE	LUMEN OUTPUT	EFFICACY
100 WATTS	16,000 LUMENS	160 LM/W
150 WATTS	24,000 LUMENS	160 LM/W
195 WATTS	31,200 LUMENS	160 LM/W
240 WATTS	38,400 LUMENS	160 LM/W