

# LINEAR HIGHBAY LHB – 180/200



## LED Linear Highbay Light

High Efficacy up to 150 lm/W and up to 75% in energy savings available in 60W-240W configurations.

### APPLICATIONS

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

### PRODUCT SPECIFICATIONS

#### Construction Characteristics:

- Single extruded aluminum housing (Silver)
- Vandal/UV resistant polycarbonate lens (White)
- High grade thermal paste for optimal PCB to fixture cooling
- Weight: 5.5 Kg
- 100,000 switching cycles
- Quality corrosion resistant finish
- IP 65 – suitable for outdoor use

#### Electrical Characteristics:

- Input Voltage: 120 ~ 277 VAC or 200-480 VAC, 50/60 Hz
- Power Factor: 0.9 at full load
- THD = <20%
- Operating Temperature Range: -20 ~ +70C
- Built in 4kV protection
- Optional Surge Protection: 10kV/10kA or 20kV/20kA

\*Available in 3,000K upon special request

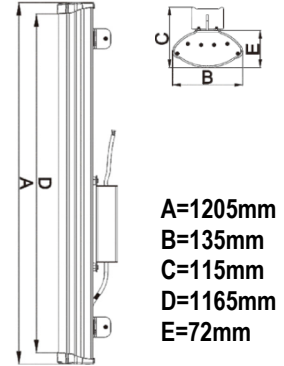
### AUTHORIZED BY:

NAME:

DATE:

### DIMENSIONS & WEIGHT

PRODUCT LINE	LHB-180/200
LENGTH (cm)	120.5
WIDTH (cm)	13.5
HEIGHT (cm)	7.2
NET WEIGHT (Kg)	5.5
PCS / CARTON	2
CARTON WEIGHT (Kg)	13.5



### ORDERING INFORMATION

CNX-LHB		
PRODUCT TYPE	COLOR TEMPERATURE	WATTAGE
CNX-LHB	40 – 4000K 45 – 4500K 50 – 5000K	180 – 180 WATTS 200 – 200 WATTS

### PRODUCT OPTIONS

INPUT VOLTAGE	ADDITIONAL SURGE PROTECTION	COLOR RENDERING INDEX
P1 – 120~277 VAC P2 – 200~480 VAC	10K – 10KV/KA 20K – 20KV/KA (P2 ONLY) XXX – NO SURGE PROTECTION	80 – 80 CRI 90 – 90 CRI
CONTROL	MOUNTING	EMERGENCY BACKUP
CTR – CNX CONTROL DAL – 1-10V DALI ZIG – ZIGBEE MTN – MOTION DAY – DAYLIGHT HARVESTING XXX – NO CONTROL	SFC – SURFACE MOUNT SSP – SUSPENSION MOUNT	EMG – BATTERY BACKUP XXX – NO BATTERY BACKUP

### ELECTRICAL DATA

NUMBER LEDS	SYSTEM WATTAGE	LUMEN OUTPUT	EFFICACY
336 – 336 LEDS	180 WATTS	27,000 LUMENS	150 LM/W
336 – 336 LEDS	200 WATTS	30,000 LUMENS	150 LM/W

