

LINEAR CIRCULAR HIGHBAY LCB – 100 ~ 200



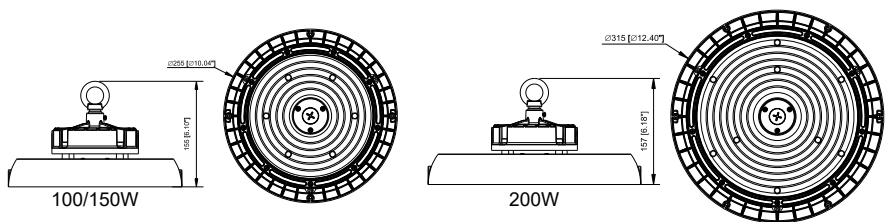
LED Circular Highbay Light

High efficacy up to 160 lm/W and up to 80% in energy savings available in 100W-200W tuneable configurations.

APPLICATIONS

- Parking
- Manufacturing
- Warehouse
- Commercial
- Sports Facilities
- Automotive
- Showrooms

DIMENSIONS & WEIGHT				PACKAGING		
PRODUCT LINE	DIAMETER (cm)	HEIGHT (cm)	WEIGHT (Kg)	MEASUREMENTS L x W x H (cm)	GROSS WEIGHT (Kg)	PCS / BOX
LCB-100	25.5	15.5	1.80	29.0 x 29.0 x 13.0	3.70	1
LCB-150	25.5	15.5	1.85	29.0 x 29.0 x 13.0	3.70	1
LCB-200	31.5	15.7	2.20	35.0 x 35.0 x 13.0	4.55	1



PRODUCT SPECIFICATIONS

Construction Characteristics:

- Low profile die-cast aluminum housing (Black)
- Plug-in sensor options
- Powder coat finish
- IP 65
- IK10

Optical Characteristics:

- CRI (Color Rendering Index): >80
- 60/90/120 degree tuneable optics
- Tuneable CCT (3000K, 4000K, 5000K)
- Anti-UV PC lens
- >95% light transmission

Electrical Characteristics:

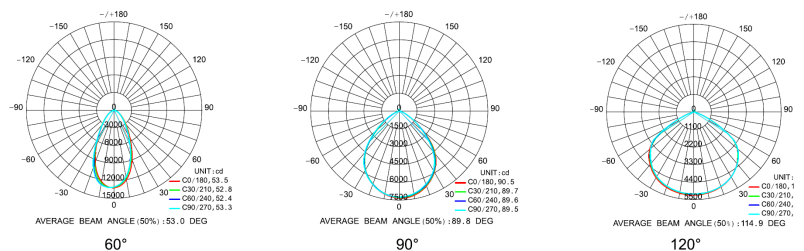
- Input Voltage: 120 ~ 277 VAC or 200-480 VAC, 50/60 Hz
- Operating Temperature Range: -40 ~ +55C
- Built in 10kV protection
- 100,000 switching cycles
- Tuneable power (55%, 80%, 100%)

ORDERING INFORMATION

CNX-LCB	CCT	TUN	
PRODUCT TYPE	COLOR TEMPERATURE	MAX WATTAGE	OPTICS
CNX-LCB	CCT – CCT TUNEABLE (3000K, 4000K, 5000K)	100 – 100 WATTS 150 – 150 WATTS 200 – 200 WATTS	TUN – TUNEABLE (60/90/120 DEGREES)

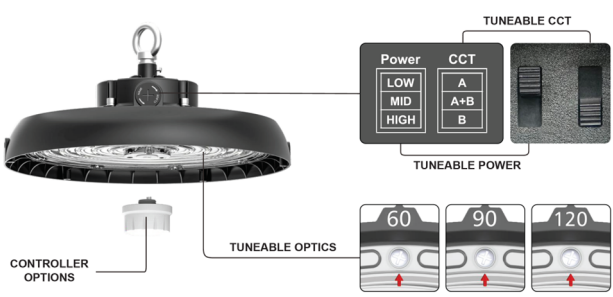
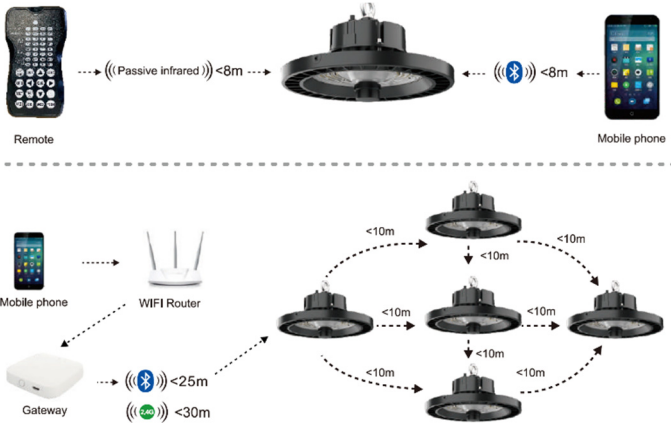
PRODUCT OPTIONS

INPUT VOLTAGE	MOUNTING	CONTROL	REFLECTOR
P1 – 120~277 VAC P2 – 200~480 VAC	SFC – SAFETY CHAIN SFK – SAFETY CABLE KIT SFH – SAFETY HOOK SFR – SAFETY RING	DAL – 1-10V DALI MTN – MOTION MDY – MOTION + DAYLIGHT XXX – NO CONTROL	PCR – PC REFLECTOR XXX – NO REFLECTOR





MOUNTING OPTIONS	
	SFR - Safety Ring (European)
	SFH - Safety Hook (North American)
	SFC - Safety Chain
	SFK - Safety Cable Kit
OPTIONAL BRACKET MOUNT	
	available by special request
REFLECTOR OPTION	
	PCR - PC Reflector

TUNEABLE	CONTROL OPTIONS
	 (PIR/MICROWAVE/BLUETOOTH/ZIGBEE/MOTION/DAYLIGHT HARVESTING)