

	HBL02 / COMMERCIAL HIGH BAY					
	PROJECT :					
	NOTE :					
	COMPANY NAME:					
TYPE:		DATE:				
CATALOG NUMBER:						
ITEM CODE	WATT	CCT	BEAM ANGLE	VOLTAGE	OPTION	MOUNTING

SPECIFICATION

DIMMABLE OPTION 0/10V
POWER EFFICIENCY > 90%
CCT 4000K / 5000K
LED LIGHT SOURCE HIGH BRIGHT SMD 3030
COLOR RENDERING INDEX: CRI > 70
BEAM ANGLE 90° / 120°
WORKING TEMPERATURE -20°C ~ +45°C
WORKING LIFE SPAN LM 80 - 50 000 HRS
LUMEN OUTPUT 125-130LM/W STANDARD, 160LM/W OPTIONAL
IP GRADE: IP 40
HIGH IMPACT POLYCARBONATE LENS
5 YEAR WARRANTY

FEATURES

CONSTRUCTION

- Aluminium extrusion housing
- Aircraft cables suspension standard
- Ceiling or stem suspension optional
- High quality polycarbonate lens
- IP40 damp location
- Lumens from 10 000 to 30 000
- End mount motion sensor optional
- Color powder coat white

ELECTRICAL

- Input voltage 120/277 V or 347/480 V 60HZ
- 0/10 V dimming optional
- PF > 0.90 non flicker
- THD ≤ 20%
- Ambient -20°C ~ 45°C
- Nema cord factory install 305 No18 AWG

MOUNTING

- Aircraft cables suspension standard
- Stem mount kit optional
- Ceiling mount adaptor optional

COMPLIANCE

- ULc
- DLC
- DAMP LOCATION
- ICES 005
- IEC 60929 Annex E

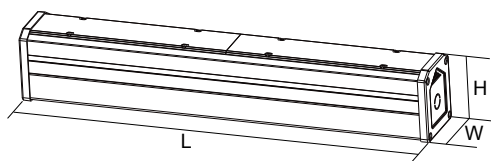


MODELS

Item Code	Watts(W)	Lumens (LM)	CCT	Voltage
HBL02-80W-XXK-XXXV	80	10000	4000K/5000K	120-277 Or 347
HBL02-150W-XXK-XXXV	150	18750	4000K/5000K	
HBL02-180W-XXK-XXXV	180	22500	4000K/5000K	
HBL02-240W-XXK-XXXV	240	30000	4000K/5000K	

DIMENSIONS

Watts(W)	Dimension (L * W * H) (Inch)
80	23.8 X 4.1 X 3.6
150	35.4 X 4.1 X 3.6
180	46.9 X 4.1 X 3.6
240	58.5 X 4.1 X 3.6



OPTIONAL

Code	Option
MS	Motion sensor
AWG	Nema cord factory install 305 No18 AWG
CM	Ceiling mount kit
STEM	Stem mount kit