

SPECIFICATIONS

HIGHBAYS

HOUSING

- Heavy duty die cast aluminum housing
- Powdercoat finish in black
- Screw-in sensor ready
- 25' and above mounting recommended

ELECTRICAL

- Quad Tap (QT) - 120-277V, 50/60Hz
- 0-10V Dimmable driver standard
- 347-480V Step-down transformer available
- Operating Temperature: -40°C (-40°F) - 45°C (113°F)
- 50,000 hours @ L₇₀
- THD < 10%
- PF > 0.9

OPTICAL SYSTEM

- Polycarbonate prismatic lens
- 80° Beam angle
- Aluminum and Prismatic reflectors available
- MCT (Selectable between 35K/40K/50K)
- Lumens ranging from 15,000 - 36,000
- CRI>80

MOUNTING

- Steel hook mount standard
- Yoke mount also available for surface mount

CODE COMPLIANCE

- cULus Listed for Wet Locations
- DLC Premium listed
- FCC Compliant

WARRANTY

- 5 Year



HBLED31-S-MCT

Color and Wattage Tunable Highbay

ORDERING INFORMATION

CATALOG #	Wattage	Lumens	CCT	Dimensions
HBLED31-S-1L-QT-MCT	100W/ 150W/ 200W	15,000 - 22,500	35K/ 40K/ 50K	Ø11.16" x 7.42"H
HBLED31-S-2L-QT-MCT	150W/ 200W/ 240W	22,500 - 36,000	35K/ 40K/ 50K	Ø13.36" x 7.42"H

OPTIONS (Ships Installed)

EM30	- 30W Emergency Driver
480VST	- 347-480V Step-down transformer available (replaces QT in part number)

ACCESSORIES (Order Separately)

HD07VR-PH	- PIR BiLevel Daylight Sensor (10-15V 3-Pin)
HD07VR-PHB	- PIR BiLevel Daylight Sensor for Haisen Blue App (10-15V 3-Pin)
HD07VR-MH	- Microwave BiLevel Daylight Sensor (10-15V 3-Pin)
HD07VR-MHB	- Microwave BiLevel Daylight Sensor for Haisen Blue App (10-15V 3-Pin)
HD03R	- Analog Remote Control for Sensors
HD06R	- Digital Remote Control for Sensors
HBLED-S-AR	- 90° Aluminum Reflector
HBLED-S-PR	- 90° Prismatic Polycarbonate Reflector
HBLED-S-EPR1	- 90° Enclosed Polycarbonate Reflector (for 1L models)
HBLED-S-EPR2	- 90° Enclosed Polycarbonate Reflector (for 2L models)
HBLED-S-YM1	- Yoke Mount (for 1L models)
HBLED-S-YM2	- Yoke Mount (for 2L models)

LUMEN INFORMATION

Catalog #	Wattage	Lumens	Input Amps (A)	
			120V	277V
HBLED31-S-1L	100W	15,000	0.92	0.40
HBLED31-S-1L	120W	18,000	1.10	0.48
HBLED31-S-1L	150W	22,500	1.38	0.60
HBLED31-S-2L	150W	22,500	1.38	0.60
HBLED31-S-2L	200W	30,000	1.83	0.79
HBLED31-S-2L	240W	36,000	2.20	0.95