



SENSOR READY ROUND HIGH BAY

DESCRIPTION

Jaykal's new sensor ready design enables any of our accessory sensors to be installed by simply screwing in a Bluetooth sensor or network node. If no controls are needed now, they may be added later. The fixture is suitable for commercial and retail applications.

Wattage and color selectability is standard, allowing field tuning to meet changing project requirements. It features three wattage presets and three color presets and is DLC listed.

FEATURES

- Wattage Selectable: 70W to 240W
- CCT Selectable: 3500K/4000K/5000K
- 0-10V Dimming Standard
- Sensor Ready Design
- Optional Mounting Accessories
- EM Ready





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SENSOR READY HIGH BAY

G4HB-S SERIES

SPECIFICATIONS

SPECIFICATIONS	JLS-G4HB-S			
INPUT VOLTAGE	120-277VAC 50-60HZ / 120-347VAC 50-60HZ			
TYPE	M1	M2	M3	M4
WATTAGE	70W/85W/100W	85W/120W/150W	115W/160W/200W	140W/190W/240W
EFFICACY	145lm/W			
LUMENS	10,150/12,325/14,500	12,325/17,400/21,750	16,675/23,200/29,000	20,300/27,550/34,800
POWER FACTOR	>0.9			
THD	≤20%			
CRI	>80			
CCT PRESETS	3500K/4000K/5000K			
DIMMING TYPE	0-10V			
DIMMING SINK CURRENT	<5mA			
FLICKER	≤10%			
SURGE PROTECTION	6KV			
HOURS (L70)	100,000			
OPERATIONAL TEMP.	-40°C to 50°C / -40°F to 122°F			
LENS	Polycarbonate			
HOUSING MATERIAL	Die-Cast Aluminum			
BEAM ANGLE	60°/ 90°/120°			
PROTECTION	Wet Locations (IP65)			
WARRANTY	5 Year Standard with 10 Year Option			
FCC COMPLIANCE	FCC 47 CFR Part 15 Compliant			
CERTIFICATION	UL/DLC			

ORDERING GUIDE

EXAMPLE: JLS-G4HB-S-M1-277-7MCCT-90 [TAA]

MODEL	-	WATTAGE	-	VOLTAGE	-	CCT	-	EMERGENCY
JLS-G4HB-S		277 = 120-277VAC 480V = 277-480VAC		M1 = 70W/85W/100W M2 = 85W/120W/150W M3 = 115W/160W/200W M4 = 140W/190W/240W		MCCT = 3000K/4000K/5000K		N = NONE EM = EM DRIVER

Specifications are typical values and may change without notification

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ACCESSORIES

JLS-G4HB-S-PMK	Pendant Mounting Kit
JLS-G4HB-S-YMK	Yoke Mount Bracket
JLS-G4HB-S-WG-M2/M3/M4 (M1 is same as M2)	Wire Guards
JLS-G4HB-S-PCR-M2/M3/M4 (M1 is same as M2)	PC Reflector
JLS-G4HB-S-ALR-M2/M3/M4 (M1 is same as M2)	Aluminum Reflector
JLS-G4HB-S-PCHSC-M2/M3/M4 (M1 is same as M2)	PC Reflector + Hoop + Spring Hook + Cover
JLS-UFO-30W	30W Emergency Backup (for 100W/150W 277V type)
JLS-UFO-40W	40W Emergency Backup (for 200W/240W 277V type)

SENSORS

JLS-ESS-EFS06R-AUX.D1	Basic Motion Sensor
JLS-ESS-RM51	Programming Remote
JLS-LLE-EFS106-AUX.B2	Bluetooth Motion Sensor
JLS-LLE-WPPA102-AUX-W.C1	Bluetooth Controller



JLS-LLE-WPPA102-AUX



JLS-LLE-EFS106-AUX-W

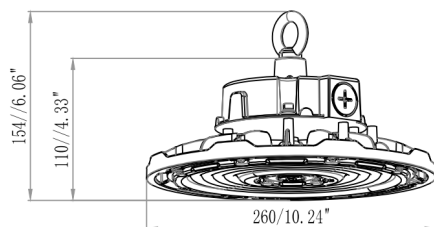


JLS-ESS-EFS06R

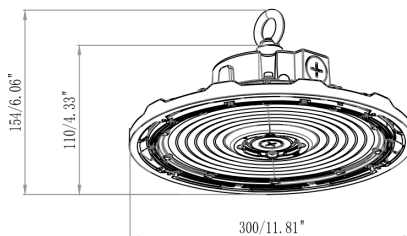


JLS-ESS-RM51

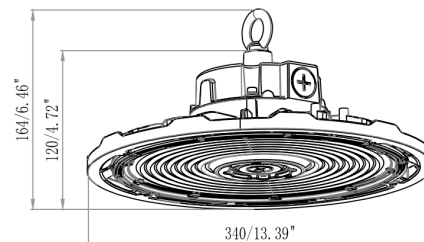
DIMENSIONS (Unit: mm/in.)



M1 (100W) & M2 (150W)



M3 (200W)



M4 (240W)

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