

## HB-3150A

### 150W DELTA LED HIGH BAY

**BEAM ANGLE:** 60°, 90° & 120°

**POWER SUPPLY:** Replaceable Driver

**LIFETIME:** ≥ 50,000hrs

**INPUT VOLTAGE:** AC100-277V ~ 50/60Hz

**POWER FACTOR:** >0.9

**OPERATING TEMPERATURE:** -13°F ~ +113°F



**IK09**

**Housing:** The body of Delta High Bay series is made of aluminum with an anti-corrosive coating to protect it in caustic environments, such as salt spray. The acrylic optical plate has a high-impact resistance, and the luminaire is sealed with resilient gasketing to prevent ingress.

**Mounting Options:** Available options include a standard u-mount with an eyelet, as well as ridged-mount in order to adapt to other mounting requirements.

**Electrical:** This high bay comes standard with a high-performance, replaceable driver that goes from 100-277V, power factor of 90%+. The Easy Interchange System (EIS) allows for simple and easy field replaceability of driver.

**Dimming Options:** Options include 0-10V dimming or motion sensing with step-dimming (i.e. upon a certain amount of time, unit will dim down to 30% until further motion is detected). The Delta High Bay comes standard without dimming.

**Warranty:** Five (5) year warranty on entire system. For more details on warranty conditions, please contact factory.

**Lumen Maintenance:** The lumen packages are rated for 50,000+ hours ( $L_{70}$ ).

**Certifications:** UL certified to UL1598. DLC listed (for Universal Voltage, 100-277V).



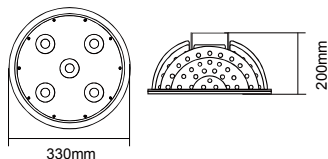
With **EIS**

## ORDERING GUIDE

MODEL	WATTAGE	BEAM ANGLE	CRI	CCT	FINISH	VOLTAGE	OPTIONS
HB-3	150A		8		DB	U	
	150A 100W	M 60 DEGREE	8 ≥80	30 3000K	DB DARK BRONZE	U 100-277V	NO DIMMING
		W 90 DEGREE		40 4000K			010 0-10V
		WW 120 DEGREE		50 5000K			MS MOTION SENSING

## DIMENSIONS

Lens & Side View

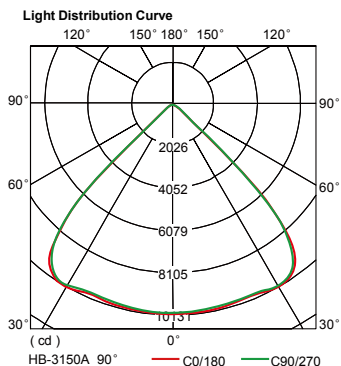


## ENERGY DATA

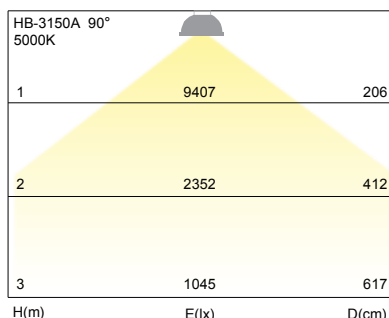
	POWER	LUMENS	EFFICACY
60° BEAM ANGLE	150W	20,400 lm	136 lm/W
90° BEAM ANGLE	150W	20,400 lm	136 lm/W
120° BEAM ANGLE	150W	20,400lm	136 lm/W

## PHOTOMETRICS

### 90° BEAM ANGLE



Illuminance Distribution



## MOTION SENSOR

Operating Voltage	15-48V
Stand-by Power	≤25mA
HF System	5.8GHz±75MHz, ISM wave band
Transmitting Power	<0.5mW
Detection Range	Max. 39' x 19' (D x H)
Detection Angle	360° (ceiling-mount); 160° (wall)
Step-Dimming Pct (Opt)	0% : 100% / 30% : 100% (≤ 26')
Daylight Sensor	≤2lx / ≤10lx / ≤30lx / ≤2000lx
Time options before dim.	6 or 45 seconds; 5 or 15 minutes
Motion Detection	0.5-3m/S
Mounting Height	≤ 19'
Ambient Operating Temp.	-20°C – 45°C (-4°F – 113°F)