

HB
HIGH BAY

ecoLED™

A DIVISION OF **ecopower**



FEATURES

- Includes 1 metre cord and eye hook
- Standard silver fixture with spun aluminum natural reflector
- DLC listed

OPTIONS

- Stem mount
- 347V/480Vac
- 45°/90°/120° Beam Angle
- Occupancy sensor
- Black body
- Acrylic reflector

Specification grade 30-400 watt CREE LED high bay utilizing Meanwell power supplies. This economical high bay light is designed to last up to 100,000 hours and is designed to L70 between 50,000 and 70,000 hours.

TECHNICAL SPECIFICATIONS

Housing	Cast aluminum & brass
Finish	Silver (standard), Black (optional), spun aluminum natural reflector
Mounting	Hook or stem
Lens Type	Clear acrylic
Applications	Manufacturing, logistics, warehousing, arenas, gymnasiums, lobbies

ELECTRICAL SPECIFICATIONS

LED Engine	CREE
Available Wattages	30, 40, 50, 60, 80, 100, 120, 150, 200, 240, 300 & 400
Power Factor	>0.95
Ambient temperature	-40° to 30°C
Available Voltages	100-277vAC standard

OPTICAL & PERFORMANCE SPECIFICATIONS

Lumen Output	30w: 2,500L 40w: 3,400L 50w: 4,250L 60w: 5,100L 80w: 7,374L 100w: 8,500L 100w: 10,200L 120w: 13,826L 150w: 18,624L 200w: 21,250L 240w: 25,500L 300w: 34,000L
IP Rating	IP65
EPA	150/200w min .622, max 1.2; 300w min 1.35, max 2.7
CRI	>75
Beam Angles	45°/90°/120° Standard (using acrylic or metal reflector, *acrylic only available at 45° Beam Angle)
L70	>50,000 hours
LM80	55°C 2000 hours 112%
Certifications	Approved to CSA and UL standards (UL, or equivalent, marked only when specified).



SEISMIC PACKAGE AVAILABLE

Seismic package available for select Ecopower light fixtures. For further info and pricing, please contact sales@ecopowerled.com.



info@ecopowerinc.com | ecoled.ecopowerinc.com | 1.800.564.8086



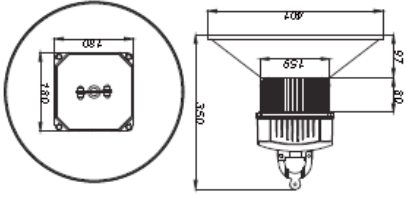
A Canadian
Manufacturer

Warranty is only valid based on fixtures operating for 12 hours or less per day.

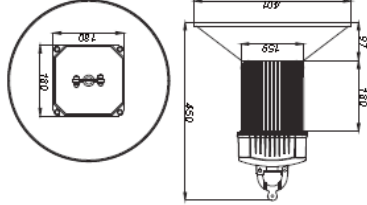
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DIMENSIONS

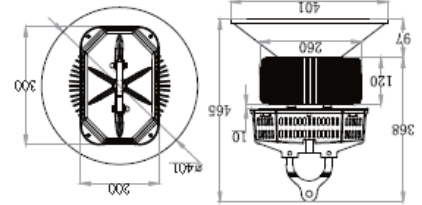
50w



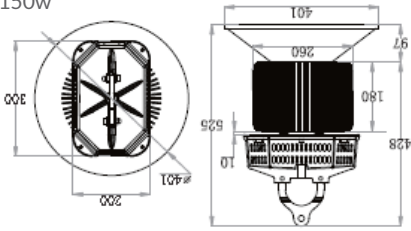
100w



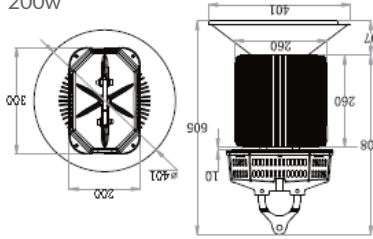
120w



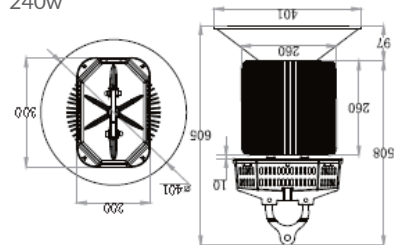
150w



200w



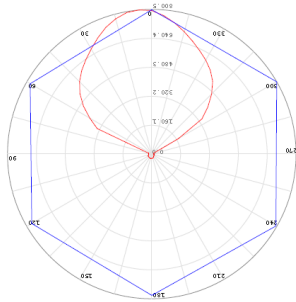
240w



PRODUCT CODE GENERATOR Some combinations of adders may not be possible, email quotes@ecopowerled.com for further info.

HB				-	
	Wattage	Kelvin	Voltage		Options
	30w 40w 50w 60w 80w 100w 120w 150w 200w 240w 300w 400w	4.5 = 4700K 5 = 5000K 5.5 = 5500K WW = 3200K NW = 4000K CW = 5000K DW = 6000K	V4 (100-277vAC) V5 (200-400vAC)		45° 45° Beam Spread 90° 90° Beam Spread B01 Occupancy Sensor BLK Black housing AR Acrylic reflector (45° only) M33(xx) Mounting stem and Canopy set 1/2" NPT (7/8" OD) specify length (xx) B03 0-10vDC dimmable B07 Driver Disconnect - Inline power disconnect (CSA, UL req'd for voltages above 150v)

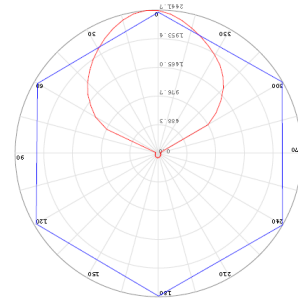
PHOTOMETRICS



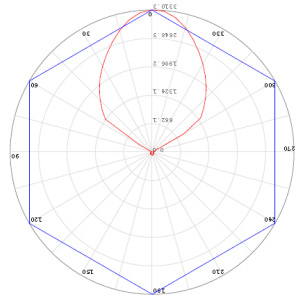
30w



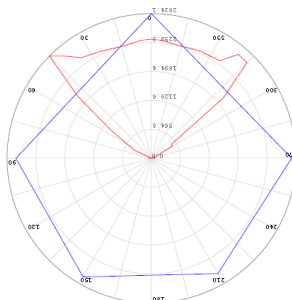
50w



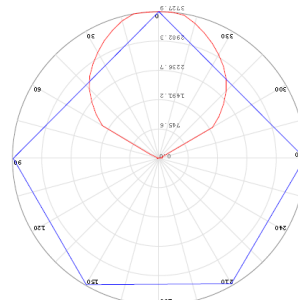
70w



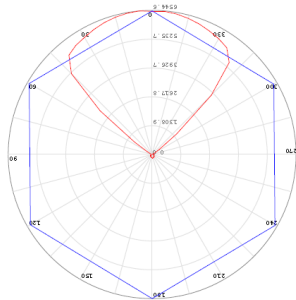
80w



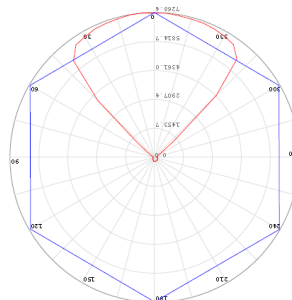
100w (90°)



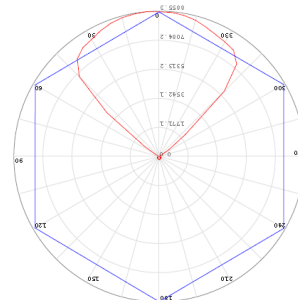
120w



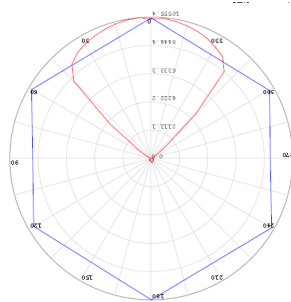
150w



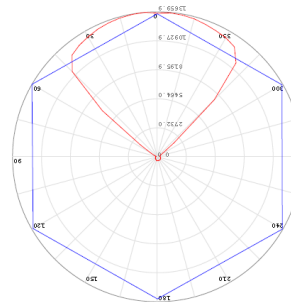
180w



200w



240w



300w