

# CRANE MOUNTED HIGH BAY LED LIGHTS



**ECO SERIES | HEAVY DUTY & HIGH TEMP SERIES**

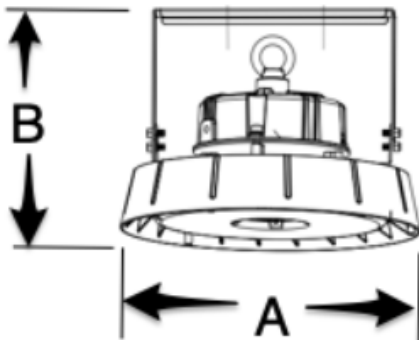
# ECO SERIES

ECONOMICAL, READILY AVAILABLE

ADJUSTABLE MOUNTING BRACKET  
2' SAFETY LANYARD  
INDOOR/OUTDOOR RATED - IP65  
-40C - +50C TEMPERATURE RATING  
BLACK POWDER COATED FINISH  
6KV BUILT IN SURGE PROTECTION  
5000K  
3.3' PREWIRED PIGTAIL  
90° & 120° BEAM ANGLE  
5 YEAR WARRANTY  
UL cUL CERTIFIED



Model	Voltage	Wattage	Lumens	Color Temp	Beam Angle
ECO100-120/277	120-277VAC	100W	14000	5000K	90° & 120°
ECO150-120/277	120-277VAC	150W	21000	5000K	90° & 120°
ECO240-120/277	120-277VAC	240W	35000	5000K	90° & 120°
ECO310-120/277	120-277VAC	310W	46500	5000K	120°
ECO100-277/480	277-480VAC	100,80,60W	13500/1400/14500	3000K/4000K/5000K	90° & 120°
ECO150-277/480	277-480VAC	150,125,100W	19800/21300/22800	3000K/4000K/5000K	90° & 120°
ECO240-277/480	277-480VAC	240,200,180W	32400/34800/37200	3000K/4000K/5000K	90° & 120°
ECO310-277/480	277-480VAC	310, 270, 240W	46500/40500/36000	4000K/5000K	120°



Model	Dimensions	
	A	B
ECO100-120/277	10.5"	7.0"
ECO150-120/277	10.5"	7.0"
ECO240-120/277	11.8"	7.2"
ECO310-120/277	13.8"	17.7"
ECO100-277/480	10.5"	7.0"
ECO150-277/480	10.5"	7.0"
ECO240-277/480	11.8"	7.2"
ECO310-277/480	13.8"	17.7"

# HEAVY DUTY & HIGH TEMP SERIES

80°C (176°F) RATED

HEAVY DUTY ADJUSTABLE MOUNTING BRACKET  
SAFETY LANYARD

AVAILABLE WATTAGES: 140W, 210W, 280W, 420W, 560W, 840W  
90-305VAC OR 277-480VAC

INDOOR/OUTDOOR RATED - IP66

-40C - +80C TEMPERATURE RATING (120C PEAKS)

CAST ALUMINUM WITH TEMPERED GLASS LENS

BLACK ANODIZED FINISH, STAINLESS STEEL HARDWARE, SILICONE GASKETS

BUILT IN SHORT CIRCUIT AND SURGE PROTECTION

5000K (4000K AVAILABLE ON REQUEST)

2 YEAR WARRANTY



**CONTACT US FOR DRAWINGS**

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# ECO LIGHT KITS FOR BRIDGE CRANES

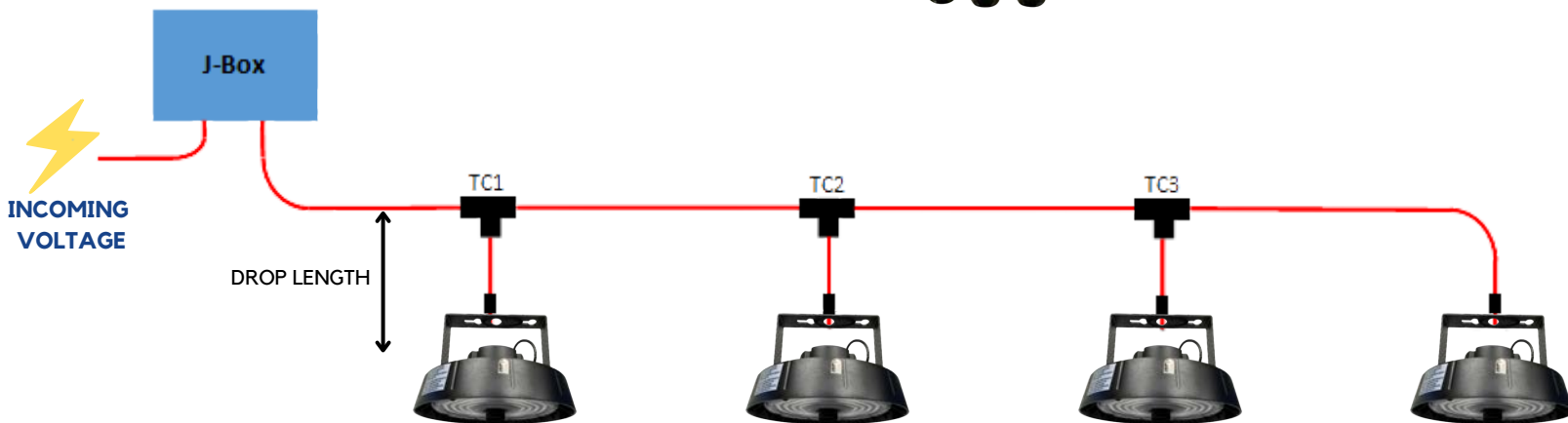
**EXAMPLE BOM BASED ON A 50' CRANE SPAN, 4 ECO150-277/480 LIGHTS, 6' DROP LENGTH**

## KIT WILL INCLUDE:

- 4 EA. LLE150-277/480 LED LIGHTS
- 1 EA. 460PP-JB-4L JUNCTION BOX
- 89 FEET 16-3-SOOW CABLE
- 3 EA. T CONNECTORS
- 4 EA. STRAIGHT CONNECTORS



11.41" H x 10.68" W x 6.36" D  
NEMA 4X junction box with  
DIN rail mounted circuit  
protection and terminal strip,  
pre-mounted cable glands



## RFQ DATA QUESTIONNAIRE:

CRANE SPAN:

VOLTAGE:

LIGHT WATTAGE:

NUMBER OF LIGHTS:

DROP LENGTH:

**\*\*IF REQUIRED WATTAGE AND NUMBER OF LIGHTS IS UNKNOWN PLEASE PROVIDE THE INSTALLATION HEIGHT FOR FACTORY RECOMMENDED LIGHT MODEL**