

Triad / TD
HIgh Bay Fixture

PROJECT: SPECIFIER: TYPE: QTY: DATE:

1 |2 |3 |4 |5 |6 |7



TECH OPTIONS





DESCRIPTION

Specification grade LED High Bay Wash Down luminaire that can replace fixtures up to 400W. Rugged, low-profile design and IP66 rating make this fixture versatile; applications include industrial facilities, warehouses, retail, gymnasium, and other high-ceiling indoor applications. Die-cast aluminum alloy for heat dissipation and extended system life. White finish with sealed polycarbonate gasketed lenses. Standard pendant mount for ¾" NPT threated conduit. Also included is hook for chain mount or 5ft safety cable. U-bracket or aircraft cable kit also mounting options. Acrylic reflector also offered for reduced glare. Optional Occupancy Sensor.

FEATURES

Housing: wash down die-cast aluminum alloy, rugged low profile design; white finish

Ratings: IP66 rating

Footprint: ~17.5" diameter

Optic & Beam: gasketed polycarbonate lenses; 100° beam with standard optic 1.5 spacing criteria; double asymmetric distribution for aisle applications available upon request; acrylic reflector available as accessory

Lumen Output (nominal): 18,000lm – 30,000lm , 110 - 150 lm/w

Mounting: standard pendant mount accepting ¾" NPT threated conduit. Hook included for chain mount and 5-ft safety cable; other options include U-bracket for wall / ceiling mount and aircraft cable kit for hanging

LED: CRI \geq 80; L70 at 55°C ambient > 60,000 hours reported and 110,000 hours projected; 0-10V dimming

Operating Temperature: -40°C to 55°C ambient; up to 60°C on select

Electrical: 1120-277Vac universal; 347-480V optional; standard AC input

wire: 10 feet

Surge Protection: 10kV standard

WARRANTY 5 Year Limited Warranty (Covers Standard Components)

RATINGS & CERTS

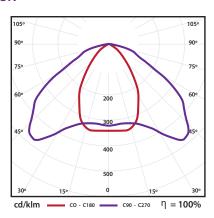
Wet Location Listed IP66 Rating

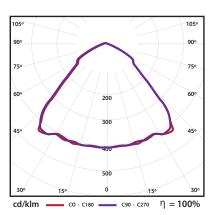




1: TYPE	TD	Triad High Bay
2: POWER & LUMEN	F J L N	150W; 18,000 lm @ 60°C 195W; 23,500 lm @ 55°C 200W; 29,000 lm @ 55°C 210W; 23,100 lm @ 55°C
3: LED COLOR & CRI	4 5	4000K Static White 80+ 5000K Static White 80+
4: OPTICS	H0 Hx	100" wide double asymmetric
5: DIMMING & CONTROL	0 M	Standard 0-10V dim Include Occ. Sensor
6: VOLTAGE	U UH	120-277Vac 347-480Vac
7: ACCESSORY	BRKT REF ART	U-Bracket Acrylic Reflector Aircraft Y-Cable Kit

DISTRIBUTION









OPTIONS



With U-Bracket



Pendant Mount (Standard)



Occupancy Sensor (remote configurable)



Aircraft Cable Hanging

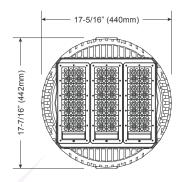


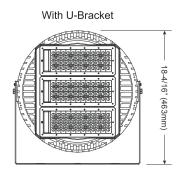
Acrylic Reflector

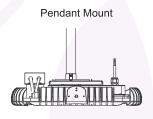


Hook Mount (Standard)

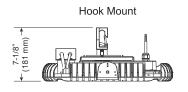
DIMENSIONS











02/09/2021 page 2