

HIGH BAY FOR EXTREME APPLICATIONS

OEO Edge - High Temperature LED

The OEO Edge HT fixture is a heavy duty high bay designed for challenging environments and high temperatures. This durable LED offers high brightness, big energy savings, and low maintenance over the long LED life ensuring consistent performance and a fast ROI payback.



FEATURES

- Durable high/low bay fixture designed for extreme operating conditions
- IP66 Rating provides protection from dust, dirt, and water
- High temperature resistant construction with aluminum alloy housing and heavy aluminium driver housing.
- Stable operation at 176°F
- 100,000 hours; L70
- Energy savings of 60-75%
- Long life with low maintenance
- Maintains consistent performance and brightness
- Stands up to extreme elements, even wet and corrosive environments

APPLICATION

- Heavy industrial manufacturing
- Steel and iron mills
- Welding shops
- Pulp and paper mills
- Chemical, oil and gas

CERTIFICATIONS



SPECIFICATIONS

- **POWER:** 100-277v or 347-480v
- **ENERGY SAVINGS:** 60-75%
- **OPERATING TEMP:** -22°F to 176°F
- **CCT & CRI:** 5,000K; 70+ CRI
- **EFFICACY:** 140 lumens per watt (130 LPW when operating over 140°F)
- **ENVIRONMENT:** Challenging, high temperature, dirty, wet and corrosive elements
- **RATINGS:** IP66, 3G vibration rating, IK10 impact rating
- **SURGE PROTECTION:** 12KV surge protection
- **WARRANTY:** 5 years / 50,000 hours



Heavy Duty Industry



Chemical Industry



Metal Treatment

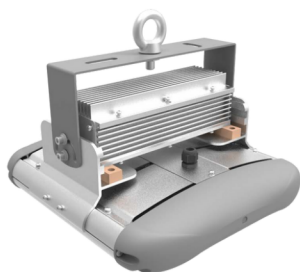


Oil & Gas Industry

HIGH/LOW BAY FOR EXTREME APPLICATIONS
OEO Edge High Temperature Fixture

PRODUCT SPECIFICATIONS

MODEL	REPLACES	WATTAGE	LUMENS	WEIGHT	DIMENSIONS
OEO-EDGE-HT 100W	250W HID	100W	14,000	17 lbs	12 × 14.4 × 9.2 in
OEO-EDGE-HT 150W	400W HID	150W	21,000	20.5 lbs	15.8 × 14.4 × 9.2 in
OEO-EDGE-HT 200W	750W HID	200W	28,000	23.6 lbs	19.5 × 14.4 × 9.2 in
OEO-EDGE-HT 300W	1000W HID	300W	42,000	36.4 lbs	26.9 × 14.4 × 9.2 in
OEO-EDGE-HT 450W	1500W HID	450W	63,000	61.7 lbs	38 × 14.4 × 9.2 in



U BRACKET W/ HOOK MOUNT



100W



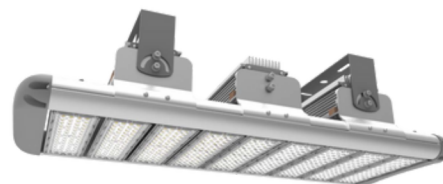
150W



200W



300W



450W

ORDERING

ex. OEO-EDGE-HT-100W-ND-SV-01-01-02-01

PRODUCT	WATTAGE	DIMMABILITY	INPUT VOLTAGE	COLOR TEMP	OPTICS	MOUNTING	POWER CABLE
OEO-EDGE-HT	100W 150W 200W 300W 450W	ND = Non Dimmable D = Dimmable	SV = 100-277V HV = 340-480V	01 = 5,000K 02 = 3,000K 03 = 4,000K	01 = 90°	01 = U Bracket w/ Hook Mount	01 = Power Cord (standard 3 ft) 02 = Power Cord w/ Plug