



FEATURES

- High Efficiency = 125 LPW
- 90,000 Hours; L90
- IP66: Durable, Tough Construction for Demanding Environments
- 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
- 5 Year Warranty

OVERVIEW

The OEO Edge-HT LED is durable and is designed for high temperatures in challenging environments. High brightness, big energy savings, and low maintenance over the long LED life ensure consistent performance and fast ROI payback.

APPLICATIONS

- Heavy Industrial Manufacturing
- Steel and Iron Mills
- Welding Shops
- Paper Mills

CERTIFICATIONS



BEFORE



AFTER

PRODUCT SPECIFICATIONS

PRODUCT	REPLACES HID	POWER CONSUMPTION	LUMEN OUTPUT	DIMENSIONS*	WEIGHT
EDGE-HT 100W	250W	100W	12,500 Lm	12 × 14.4 × 9.2 in	11 lbs
EDGE-HT 150W	400W	150W	18,750 Lm	15.8 × 14.4 × 9.2 in	13.7 lbs
EDGE-HT 200W	750W	200W	25,000 Lm	19.5 × 14.4 × 9.2 in	16.3 lbs
EDGE-HT 300W	1000W	300W	37,500 Lm	26.9 × 14.4 × 9.2 in	24.3 lbs
EDGE-HT 450W	1500W	450W	56,250 Lm	38 × 14.4 × 9.2 in	35.7 lbs

*Universal Bracket Dimensions. See Mounting Addendum for Alternative Options

- **POWERED BY:** 100V-277V or 347V-480V
- **OPTICS:** 5,000K; 70+ CRI
- **DIMMING:** Optional
- **OPERATING TEMP:** -22°F to 149°F
- **MOUNTING OPTIONS:** Surface, Hook, Slip Fitter
- **HUMIDITY:** 15-90% Relative Humidity
- **BEAM ANGLE:** 90°

MOUNTING OPTIONS



SURFACE MOUNT BRACKET



U BRACKET W/ HOOK MOUNT



U BRACKET W/ SLIP FITTER

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

MODEL	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 = Surface Mount Bracket 02 = U Bracket w/ Hook Mount 03 = U Bracket w/ Slip Fitter	01 = Power Cord (standard 3 ft) 02 = Power Cord w/ Plug