

Edge™

LED High Bay for High Temp Applications

50W~450W up to 176 F.

FEATURES

- System Light Efficacy 130 LPW
- Operation Temperature up to 80°C/176°F
- Flexible, Modular Design
- Multiple Choice of Optical Lenses
- Easy Installation & Maintenance
- IP66
- 3G Vibration Rating
- Five Years Warranty
- ETL, cETL, DLC, CE, RoHS, CB, WEEE, SAA (pending)

TYPICAL APPLICATIONS

- Manufacturing Facilities
- Steel Mills
- Brick Manufacturing
- Hot Temperature Applications

SPECIFICATIONS

PERFORMANCE

LED Chip	Osram / Philips Lumileds
Color Temperature	4500~5500K (2500~5500K Optional)
CRI	≥70
Lumen Maintenance	L90>87,600 hours
Input Voltage	100-277 VAC (347/480 VAC Optional) Dimming Optional
Power Factor	0.95 Minimum
Surge Protection	12KV
IP Rating	IP66

ENVIRONMENTAL

Operating Temperature	-30 to 80°C (-22 to 176°F)
Storing Temperature	-40 to 80°C (-40 to 176°F)
Humidity	15% to 95% RH

PHYSICAL

Fixture Material	Aluminum Alloy
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WARRANTY

5 Years

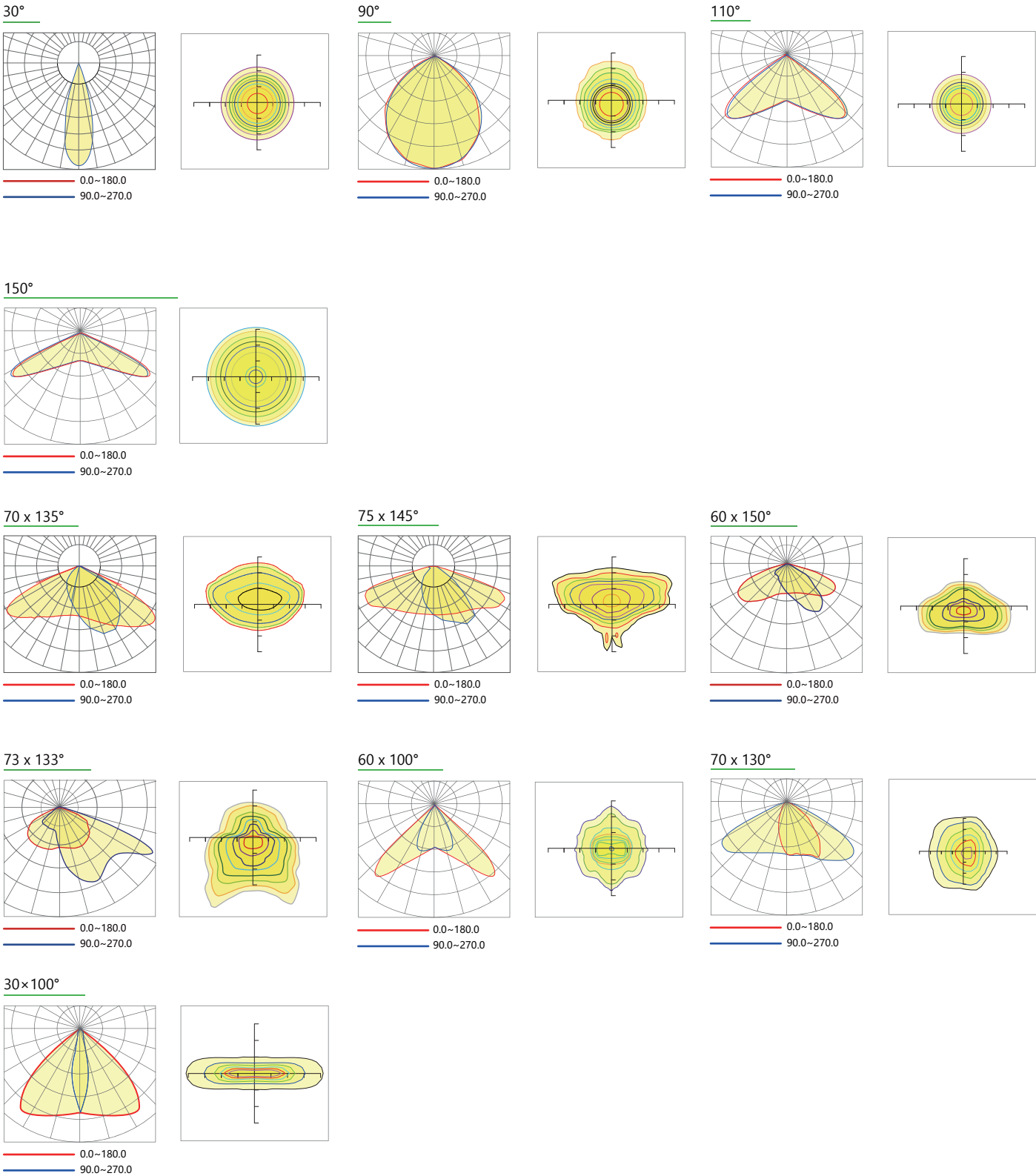
■ Specifications

						
Part#	EO-ED-50HT	EO-ED-100HT	EO-ED-150HT	EO-ED-200HT	EO-ED-300HT	EO-ED-450HT
Power	50W	100W	150W	200W	300W	450W
Total Lumen	6500lm	13000lm	19500lm	26000lm	39000lm	58500lm
Efficacy (IES)	130m/W	130m/W	130m/W	130m/W	130m/W	130m/W
Efficacy (LED)	160lm/W	160lm/W	160lm/W	160lm/W	160lm/W	160lm/W
N.W.	4.25kg/9.4lbs	5.0kg/11.0lbs	6.2kg/13.7lbs	7.4kg/16.3lbs	11.0kg/24.3lbs	16.2kg/35.7lbs
Product Dimensions	366x273x235mm 14.4x10.7x9.3in	308x365x235mm 12.1x14.4x9.2in	402x365x235mm 15.8x14.4x9.2in	496x365x235mm 19.5x14.4x9.2in	684x365x235mm 26.9x14.4x9.2in	966x365x235mm 38x14.4x9.2in

■ Typical Case Reference



■ Photometrics



■ Mounting Accessories

Image	Applicable Power	Product Code	Product Description
	50W~450W	SP-HR20	Hang Ring
	50W~200W	SP-BS	Universal Bracket(Standard)

■ Product Details



■ Ordering Information (Standard)

EO	ED	XX	01	04	06	32	01	02	03	01	01	16	04	04
		Power	Dimmability	LEDS	CCT	Opticals	Driver	Input Voltage	Power Cable	Sensor	Emergency Power Backup	Mounting	IP Rating	Fixture Color
		01 - 50W 02 - 100W 03 - 150W 04 - 200W 05 - 300W 06 - 450W	01 - Non Dimmable 02 - Dimmable	03 - Osram 04 - Philips Lumileds	02 - 2500-3500K 04 - 3500-4500K 06 - 4500-5500K 09 - 6000-7000K	07 - 30°x100° 08 - 60° x 100° 11 - 90° 12 - 110° 13 - 150° 32 - 70° x 135° 33 - 75° x 145° 34 - 60° X 150° 35 - 73° X 133° 40 - 30°	01 - Mean Well 02 - Inventronics	01 - 100~277V AC 02 - 347/480V AC	01-1m Australian Standard Power Cord 02-1m European Standard Power Cord 03-1m American Standard Power Cord	01 - No	01 - None	01- Hanging Ring 15- Short Arm U Bracket	04 - IP66	01-RAL9017 Black 04-RAL7045 Gray 06-RAL8019 Bronze

