**Edge™****LED High Bay for High Temp Applications****50W~450W****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**

- Warehouse/Manufacturing Facilities
- Convention Centers/Sporting Arenas
- Big-Box Retail Stores
- Cold Storage Facilities
- Gymnasiums

**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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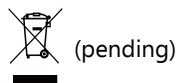
**WARRANTY****5 Years**

# E-LITE semicon

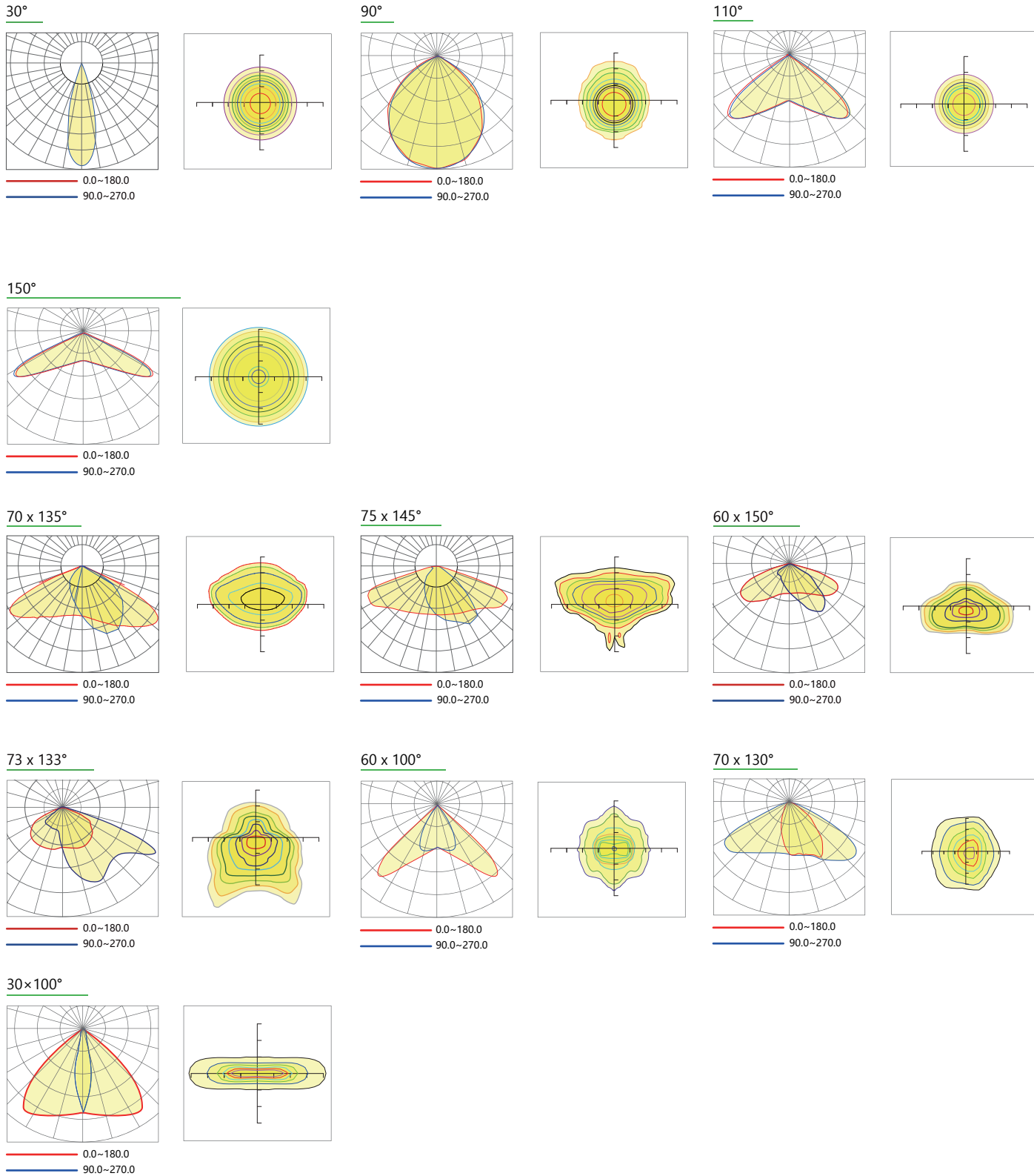
## ■ Specifications

						
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



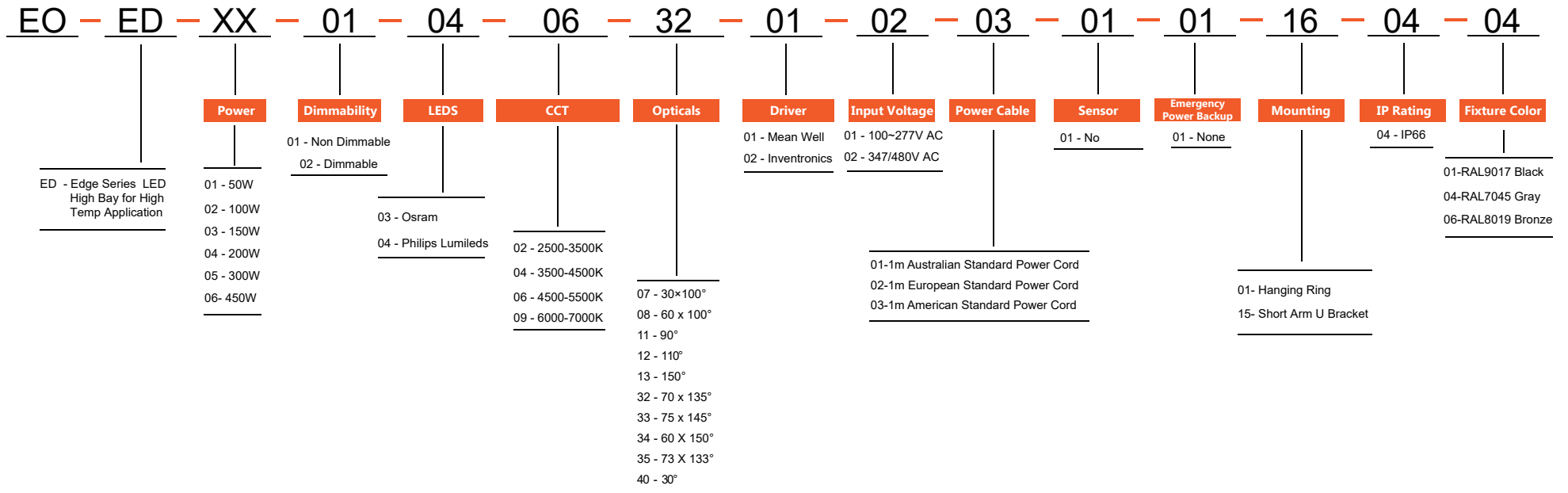
■ **Mounting Accessories**

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)



(pending)