



New Edge™ LED Flood Light

200W~960W

FEATURES

- System Light Efficacy 160~165 LPW
- Ultra Bright, Up to 153,600Lm
- Flexible, Modular Design
- Multiple Choice of Optical Lenses
- Easy Installation & Maintenance
- Five Years Warranty
- IP66

SPECIFICATIONS

PERFORMANCE

LED Chip	Philips Lumileds
Color Temperature	5700K (2500~5700K Optional)
CRI	≥70
Lumen Maintenance	L70>150,000 Hours (Calculated Using Tm-21 Calculator)
Input Voltage	220-240 VAC
Power Factor	0.95 Minimum
Driver	Philips (Dimming)
IP Rating	IP66

ENVIRONMENTAL

Operating Temperature	-30 to 60°C (-22 to 140°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

TYPICAL APPLICATIONS

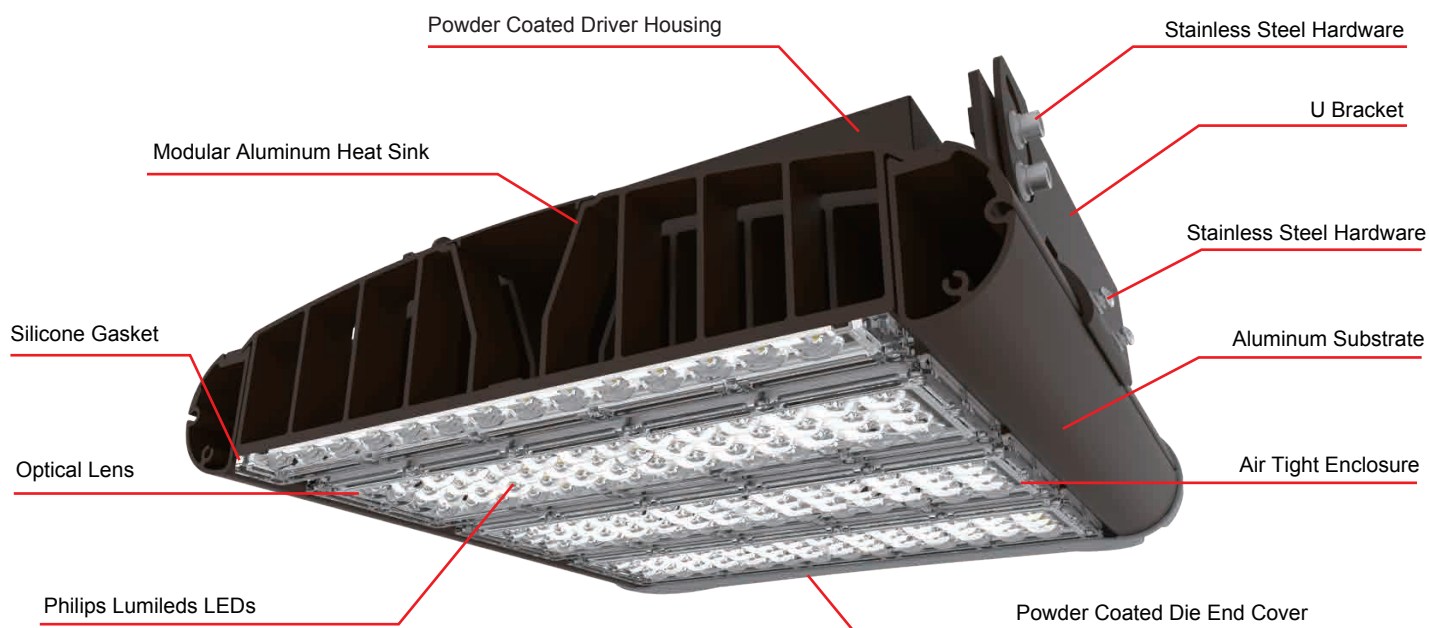
- General Flood Lighting
- High Mast Lighting
- Sports Flood
- Security Flood

■ Specifications

Picture	Part#	Power	NO. of Modules	Efficacy(IES)	Total Lumen	N.W	Product Dimensions
	EL-NED-200(FL)	200W	2	165LPW	33,000lm	6.5kg/14.3lbs	308x366x145mm 12.1x14.4x5.7in
	EL-NED-300(FL)	300W	4	165LPW	49,500lm	7.9kg/17.4lbs	496x366x145mm 19.5x14.4x5.7in
	EL-NED-400(FL)	400W	4	165LPW	66,000lm	7.9kg/17.4lbs	496x366x145mm 19.5x14.4x5.7in
	EL-NED-600(FL)	600W	6	165LPW	99,000lm	13.7kg/30.2lbs	590x366x145mm 23.2x14.4x5.7in
	EL-NED-800(FL)	800W	8	165LPW	132,000lm	20.3kg/44.8lbs	872x366x165mm 34.3x14.4x6.5in
	EL-NED-1000(FL)	960W	8	160LPW	153,600lm	20.3kg/44.8lbs	872x366x165mm 34.3x14.4x6.5in

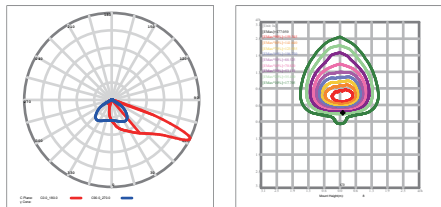


■ **Detail image**

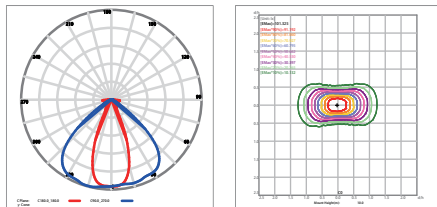


■ Photometrics

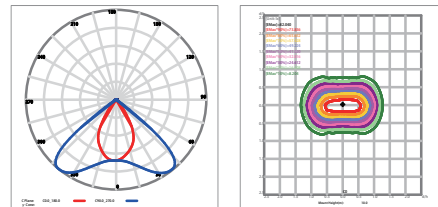
30×120°



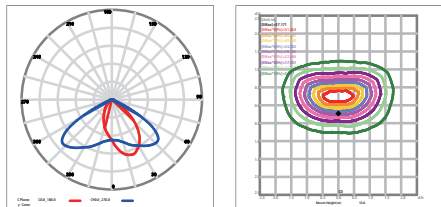
40×100°



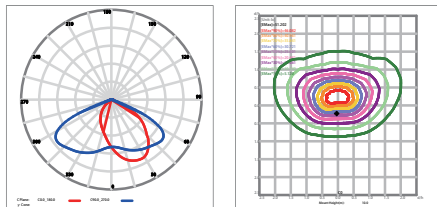
60×100°



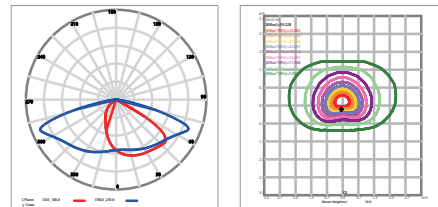
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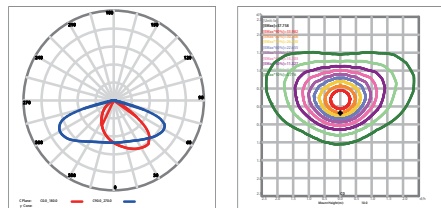
70×135°



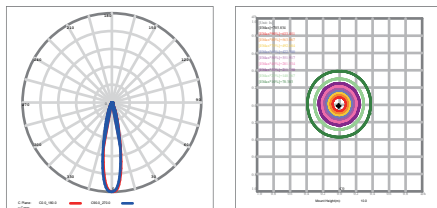
75×150°



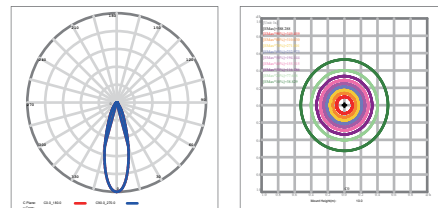
80×150°



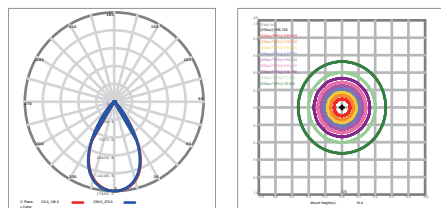
22°



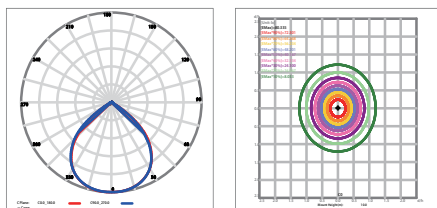
30°



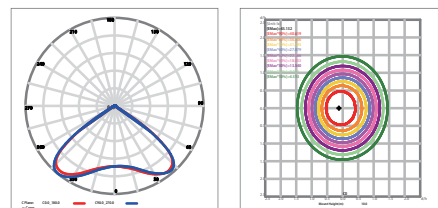
60°



90°



110°



150°

