



## New Edge™ LED Street Light

120W / 200W / 300W

### FEATURES

- System Light Efficacy 160~165 LPW
- Ultra Bright, Up to 49,500Lm
- Flexible, Modular Design
- Multiple Choice of Optical Lenses
- Easy Installation & Maintenance
- Five Years Warranty
- IP66

### TYPICAL APPLICATIONS

- Road Way Lighting
- Walkway Lighting
- Plaza Lighting
- Area Lighting

### SPECIFICATIONS

#### PERFORMANCE

LED Chip	Philips Lumileds
Color Temperature	4500~5500K (2500~5500K Optional)
CRI	≥70
Lumen Maintenance	L70>150,000 Hours (Calculated Using Tm-21 Calculator)
Input Voltage	100-277 VAC (347/480 VAC Optional) Dimming Optional
Power Factor	0.95 Minimum
IP Rating	IP66
IK Rating	IK10
Surface Treatment	Corrosive resistant polyester powder coat finish
Lens Material	PC 3000U

#### 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

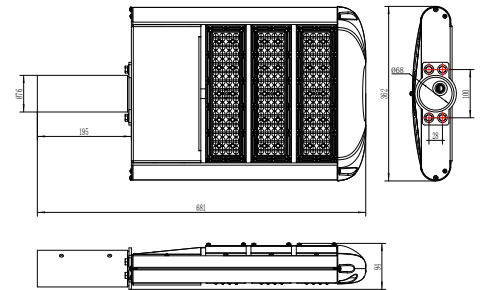
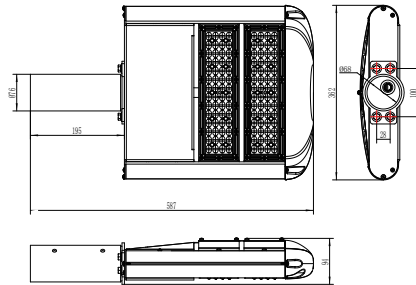
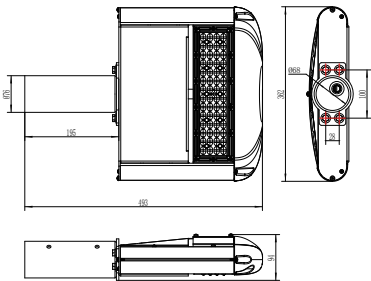
■ Specifications

Picture	Part#	Power	NO. of Modules	Efficacy(IES)	Total Lumen	N.W	Product Dimensions
	EL-NED-120(ST)	120W	1	160LPW	19,200lm	5.4kg/11.9lbs	493x362x80mm 19.4x14.3x3.1in
	EL-NED-200(ST)	200W	2	165LPW	33,000lm	6.5kg/14.3lbs	587x362x80mm 23.1x14.3x3.1in
	EL-NED-300(ST)	300W	3	165LPW	49,500lm	7.5kg/16.5lbs	681x362x80mm 26.8x14.3x3.1in

120W

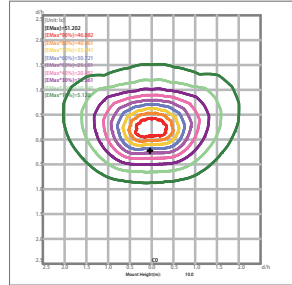
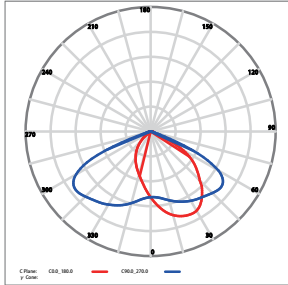
200W

300W

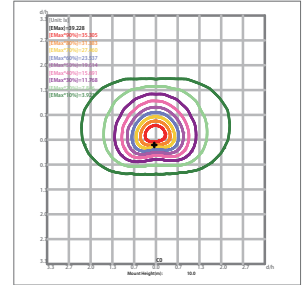
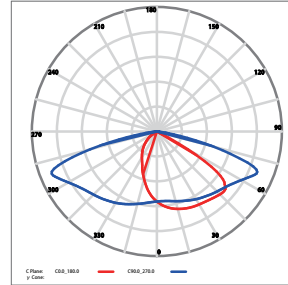


## ■ Photometrics

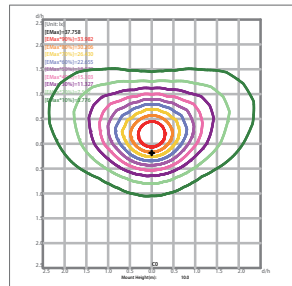
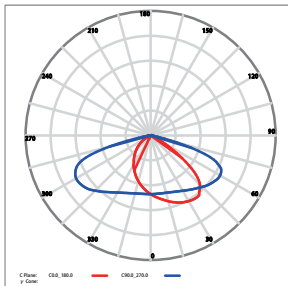
70×135° (TYPE II -S)




75×150° (TYPE III -M)



80×150° (TYPE III -S)



■ **Mounting Options & Accessories**

Image	Applicable Power	Product Code	Product Description
	<p>120W~300W</p>	<p>SP-SI</p>	<p>Slide-in Mount</p>



■ **Ordering Information** (Standard)

