



## Features:

- Beam Angle 85° x 135°
- Power Factor >0.99 @ 120V
- Mount dimensions ø60 mm
- 10 kV Surge Protection Standard
- >70 CRI
- High efficacy at 130 lumen per watt
- Operating Temp Range -40°-140° F / Rh 10-95%
- Clear lens
- Photocell optional
- 0-10V dimming option available (DM = Dimmable)
- Silver finish is standard. Other colors available
- Light Distribution Type 3 Standard - 1,2,4 & 5 available
- THD <8% @ 120V
- Dark Sky Friendly
- Input Voltage 120-277V, or 347-480V
- Workable Voltage 90-305V, or 180-528V
- Net Weight 11-20 lbs.
- IP65 Ingress Protection-Rated for wet locations
- Wind and salt spray resistant
- Dimensions: 11.4"(w) x 3.4"(h) x 13.4"-29.3"(length, based on wattage)
- 7-year warranty, additional options available

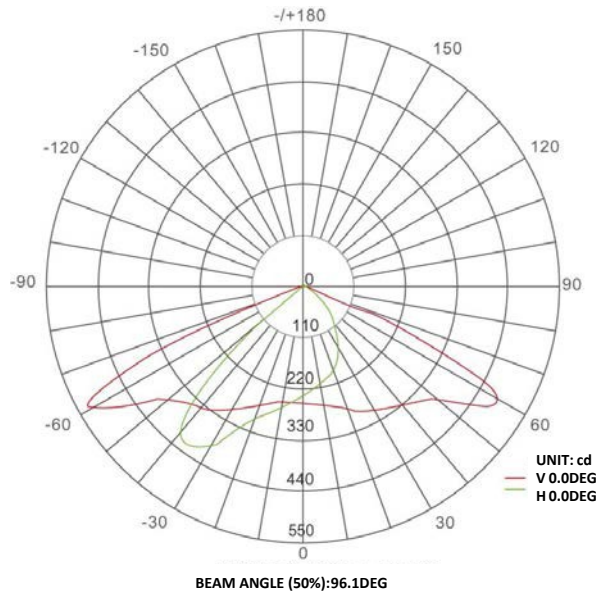
## Applications

- Roadways
- Industrial parks
- Outdoor parking structures

### Items Stocked in Illinois Warehouse

Model Number	Lumen	Voltage	Color Temp (K)	0-10V DC Dimmable	Watts	Lumens per Watt	Distribution Type	Wattage Equivalent
SLA-5L-50K-UL-NPC-DM	5,202	120-277V	5000K	Yes	38	136	3	100W HID
SLA-8L-50K-UL-NPC-DM	7,851	120-277V	5000K	Yes	58	134	3	150-175W HID
SLA-10L-50K-UL-NPC-DM	10,451	120-277V	5000K	Yes	78	133	3	200W HID
SLA-11L-50K-UL-NPC-DM	12,028	120-277V	5000K	Yes	90	133	3	250W HID
SLA-16L-50K-UL-NPC-DM	16,870	120-277V	5000K	Yes	129	131	3	400W HID
SLA-27L-50K-UL-NPC-DM	29,887	120-277V	5000K	Yes	230	130	3	1000W HID
SLA-10L-50K-UL-PC-ND	10,451	120-277V	5000K	No	78	133	3	200W HID
SLA-11L-50K-UL-PC-ND	12,028	120-277V	5000K	No	90	133	3	250W HID
SLA-16L-50K-UL-PC-ND	16,870	120-277V	5000K	No	129	131	3	400W HID
SLA-27L-50K-UL-PC-ND	29,887	120-277V	5000K	No	230	130	3	1000W HID

## Distribution Curve



## Road Lighting Effect

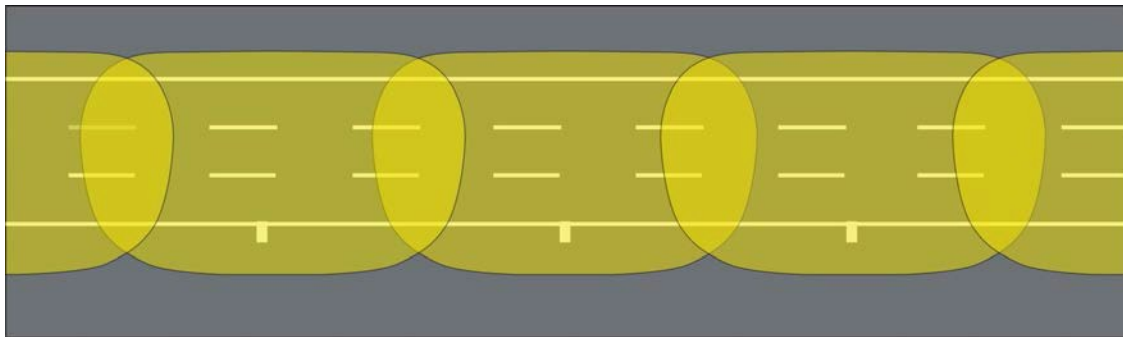
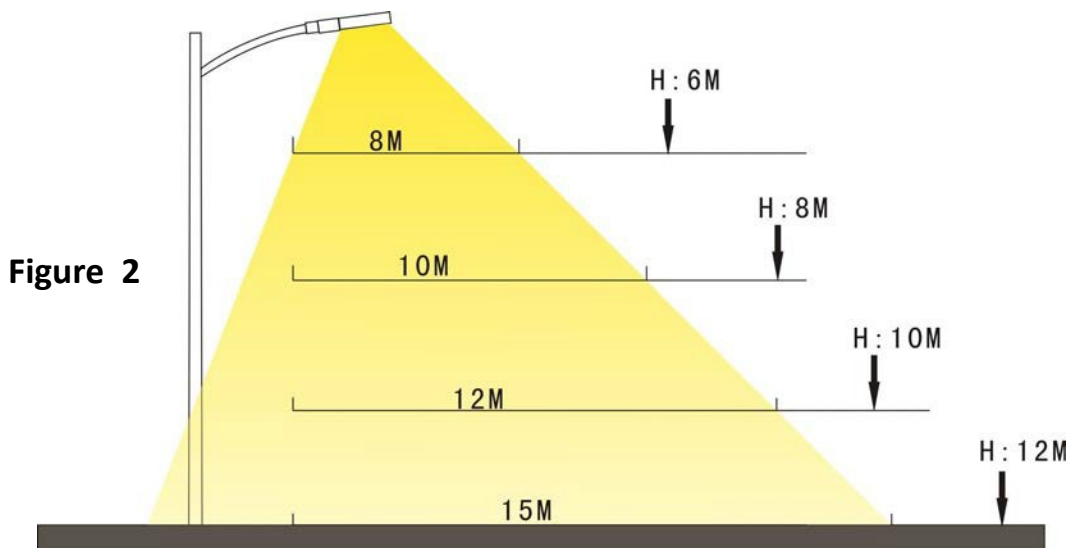
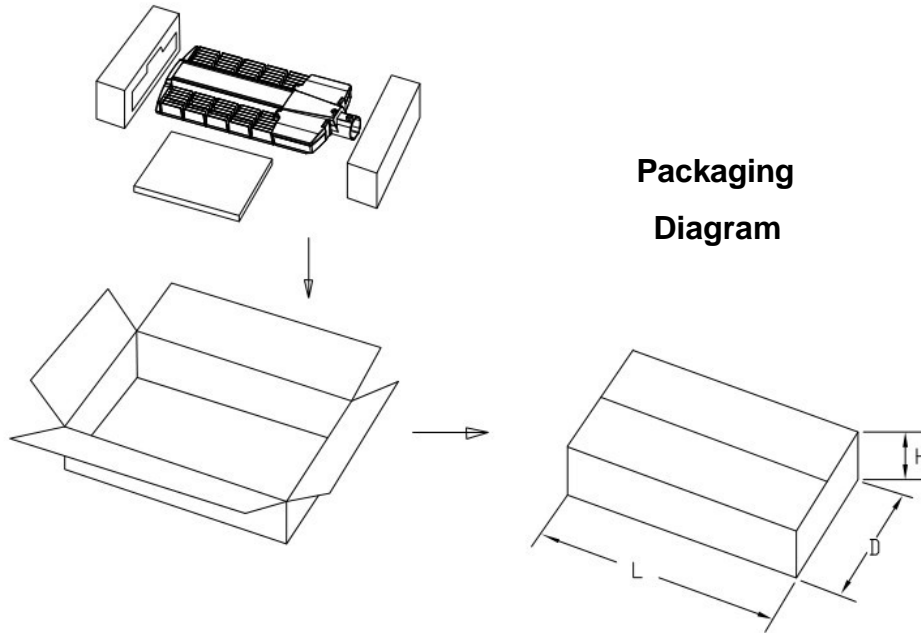
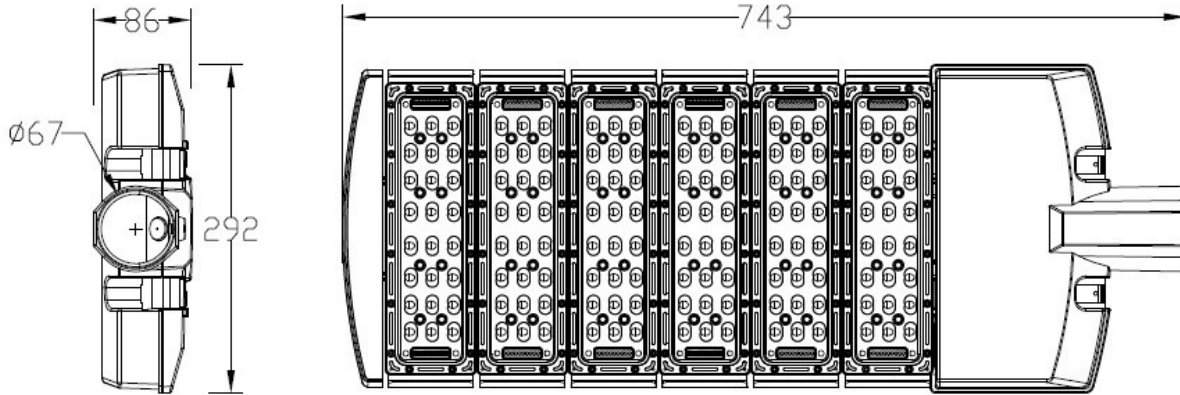


Figure 1



## UNIT DIMENSIONS

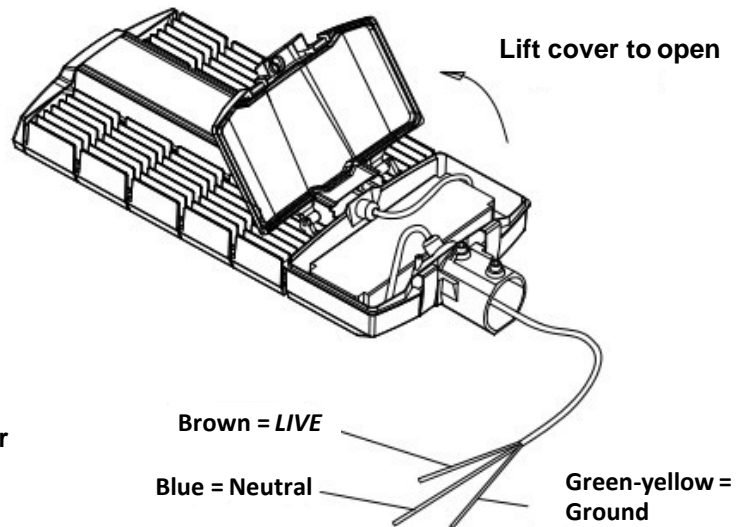
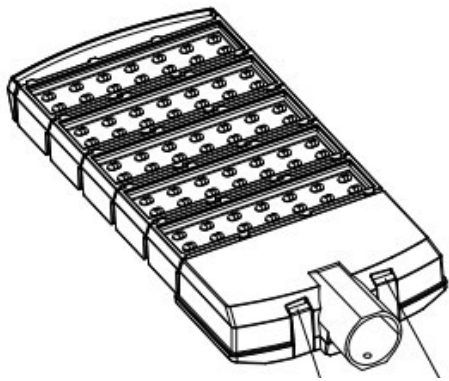
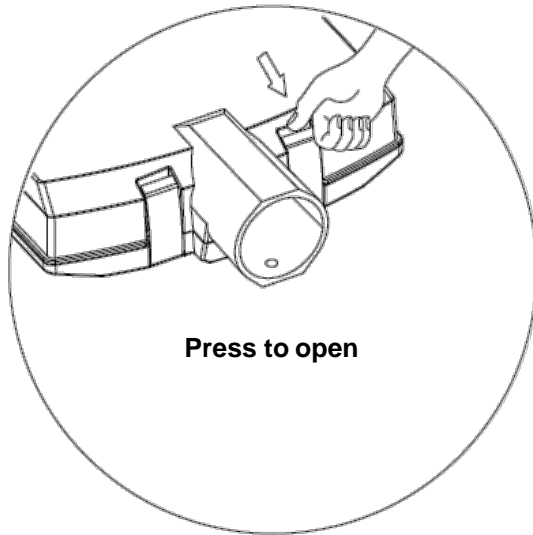
6 module 743/ 5 module 662/4 module 582/ 3 module 501/ 2 module 421/1 module 340



**Packaging Diagram**

<b>Model Number</b>	SLA-3L-50K-UL-PC-DM	SLA-5L-50K-UL-PC-DM	SLA-8L-50K-UL-PC-DM	SLA-10L-50K-UL-PC-DM	SLA-11L-50K-UL-PC-DM	SLA-16L-50K-UL-PC-DM	SLA-27L-50K-UL-PC-DM
<b>Carton Size (mm)</b>	393X347X142	393X347X142	473X347X142	554X347X142	634X347X142	715X347X142	796X347X142
<b>N.G (KG)</b>	4	4	4.9	5.8	6.4	7	7.85
<b>Model Number</b>	SLA-3L-50K-UL-PC-DM	SLA-5L-50K-UL-PC-DM	SLA-8L-50K-UL-PC-DM	SLA-10L-50K-UL-PC-DM	SLA-11L-50K-UL-PC-DM	SLA-16L-50K-UL-PC-DM	SLA-27L-50K-UL-PC-DM
<b>Carton Size (Inches)</b>	15.5X13.7X5.5	15.5X13.7X5.5	18.6X13.7X5.5	21.8X13.7X5.5	25X13.7X5.5	28X13.7X5.5	31.3X13.7X5.5
<b>N.G (Lbs)</b>	8.8	8.8	10.8	12.7	14.1	15	17.30

## INSTALLATION INSTRUCTIONS



- **Improper installation may void warranty. Follow all installation instructions**
- To prevent electrical shock, cut off power before installation
- Ensure pole can support weight of luminaire
- Do not cover luminaire
- For safe operation luminaire must be properly grounded