

Storm Area Light Installation Guide

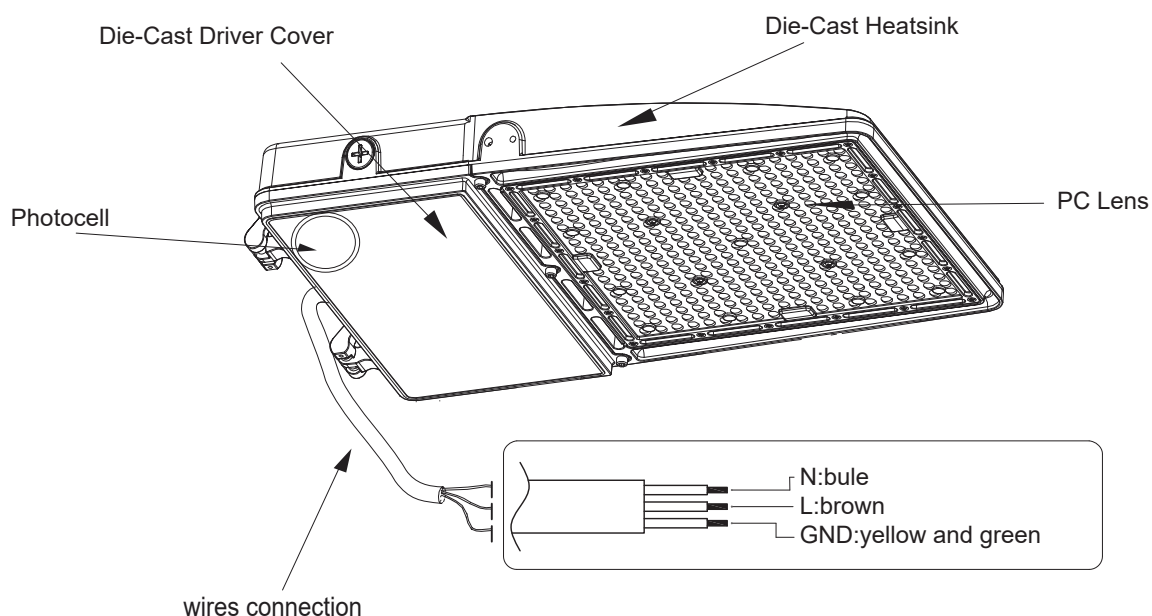
WARNING:

- THE PRODUCT MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN.
- THE POWER SUPPLY MUST BE TURNED OFF BEFORE INSTALLATION.
- NO WARRANTY WILL BE ACCEPTED IF THIS PRODUCT IS NOT INSTALLED BY A QUALIFIED ELECTRICIAN.
- THE LIGHT SOURCE CONTAINED IN THIS LUMINAIRE SHALL ONLY BE REPLACED BY THE MANUFACTURER OR HIS SERVICE AGENT OR A SIMILAR QUALIFIED PERSON.
- THE DRIVER CAN'T BE REPLACED.
- WHEN PRODUCTS ARE INSTALLED IN HIGH WIND ENVIRONMENTS, APPROPRIATE INSTALLATION/FASTENING METHODS MUST BE APPLIED SO THAT THE PRODUCT MOUNTING POINTS ARE NOT DAMAGED DUE TO VIBRATION, MOVEMENT OR CORROSION.
- GOOD PRACTICE DOES NOT RECOMMEND CONTINUOUS USE WITHOUT APPROPRIATE SWITCHING CYCLES.



Product Specification

| Model | Wattage (W) | Color Temp (K) | Initial Lumens (lm) | Voltage (V) | Frequency (Hz) | Ta (°C) | PF | Net Weight (g) | Size(mm) a*b*c | Beam Angle |
|-------------------|-------------|----------------|---------------------|-------------|----------------|---------|-----|----------------|----------------|------------|
| ELHL-PLA-PD3 75W | 75 | 4000/5000 | 11250 | 220-240 ~ | 50/60 | 50 | 0.9 | 3150 | 428*247*55 | 120° |
| ELHL-PLA-PD3 100W | 100 | 4000/5000 | 15000 | 220-240 ~ | 50/60 | 50 | 0.9 | 3250 | 428*247*55 | 120° |
| ELHL-PLA-PD3 150W | 150 | 4000/5000 | 22500 | 220-240 ~ | 50/60 | 50 | 0.9 | 3450 | 428*247*55 | 120° |
| ELHL-PLA-PD3 200W | 200 | 4000/5000 | 30000 | 220-240 ~ | 50/60 | 50 | 0.9 | 4200 | 458*268*55 | 120° |



Installation Options

Pole Mount

463079 Slip Fitter A

1. Let the power cable go through the slip fitter. Secure the slip fitter to the top of the round pole with screw.

2. Insert the fixture into the slip fitter.

3. Put wires into the slip fitter. Connect the L, N, GND wires correspondingly and then tighten the cover plate with M8 screw.

4. The slip fitter mount for round pole is finished.

Surface Mount

WALL

463119 U bracket F 75W-150W

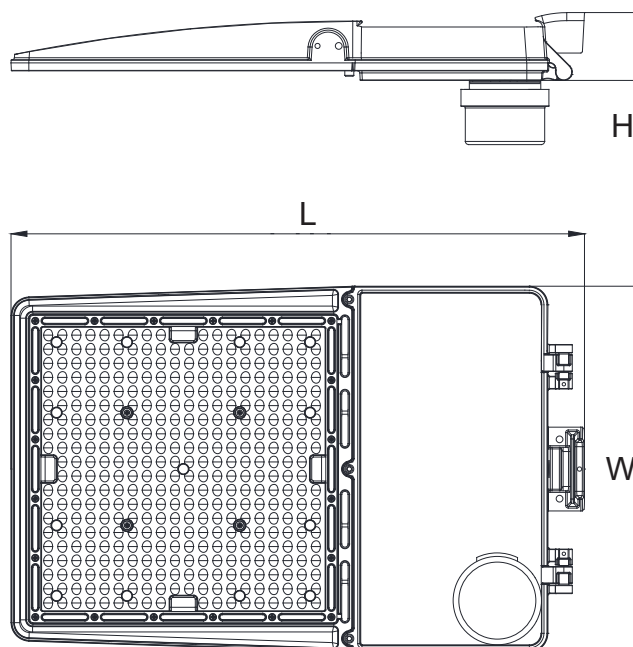
463129 U bracket F 200W

Daylight Photocell Sensor

WALL

463069 Photocell

Fitting Dimensions



| Power(w) | L(mm[inch]) | W(mm[inch]) | H(mm[inch]) |
|----------|---------------|---------------|-------------|
| 75W | 428[16.85'''] | 247[9.72'''] | 55[2.17'''] |
| 100W | 428[16.85'''] | 247[9.72'''] | 55[2.17'''] |
| 150W | 428[16.85'''] | 247[9.72'''] | 55[2.17'''] |
| 200W | 458[18.03'''] | 268[10.55'''] | 55[2.17'''] |

Optional Accessories

| Order Code | ELA Part No. | Model No. | Note |
|------------|--------------|--------------|----------------------|
| 463069 | 463069 | ELHL-PLA-PB | Photocell |
| 463079 | 463079 | ELHL-PLA-SFA | Slip Fitter A |
| 463119 | 463119 | ELHL-PLA-U1 | U bracket F 75W-150W |
| 463129 | 463129 | ELHL-PLA-U2 | U bracket F 200W |

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