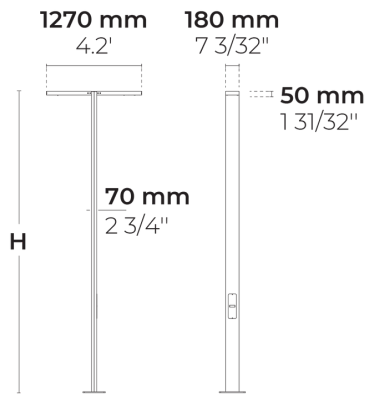


PRIFMA AFX 2 Module Duo



LL2044.862-US-T2-2-500-740



[T2]
Type II

Configuration

| | |
|-----------------------|---------------|
| Light distribution | [T2] 149x54° |
| Delivered lumens flux | 13615 lm |
| Rated input power | 97 W |
| Color temperature | 4000 K CRI 70 |
| Luminaire efficacy | 136 lm/W |
| Lamp | 64 LED |
| Color Deviation | 4 SDCM |
| BUG rating | B1-U0-G1 |
| Lifetime L90 (hour) | >102,000 |
| Lifetime L80 (hour) | >102,000 |

Options

Technical information

| | |
|-------------------------|---|
| Mounting | Surface mountable |
| Housing | Corrosion resistant, marine grade aluminum housing |
| Finishing | Chromate conversion pretreatment followed by electrostatic powder coating |
| Fasteners | Stainless steel (AISI 304 / EN 1.4301 grade) |
| Gasket | Liquid silicone |
| Lens / Reflector | PMMA lens with high optical efficiency |
| Glass / Diffusor | Tempered safety glass |
| Impact protection | IK08 |
| Ingress protection | IP66 |
| Input voltage | 120-277V 50/60Hz |
| Insulation class | Class I |
| Weight | 62.3 lbs (10'), 74.38 lbs (13'), 86.46 lbs (16.5'), 87.53 lbs (20') |
| LED module | High power LEDs on metal-core PCB |
| Driver | Internal LED driver |
| Driver surge protection | 10/6 kV |
| Power factor | > 0.96 |
| Through wiring | Single power cord entry |
| Operating temperature | -40...50°C |
| Power cord | 20" of outdoor use rated flexible power cord |
| Pole detail | Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional |
| Notes | 3000K CCT or warmer must be selected to be DarkSky International certified. |

Poles (Included)

Product specific poles with base plate



| Configuration code | Height | Diameter / Dimensions | Spigot / End diameter |
|--------------------|--------|--------------------------|--------------------------|
| PAFD.R03.T001-H3 | 10' | 7.1x2.8" | |
| PAFD.R03.T001-H4 | 13.1' | 7.1x2.8" | |

| | | | | | | | |
|--------------|--|------|--|------|--|----------|--|
| Project name | | | | Type | | Quantity | |
| Date | | Note | | | | | |

LL2044.862-US-T2-2-500-740-__-__-__-__

| Light distribution | Rated input power | Color temperature | Control | Product colors |
|--|--|---|--|--|
| <div>[T2] Type II - 149x54°</div> <div>[P4] Pedestrian crosswalk distribution - 20x78°</div> <div>[T1] Type I - 111x48°</div> <div>[T2] Type II - 133x48°</div> <div>[T3] Type III - 143x63°</div> <div>[T4] Type IV - 117x64°</div> <div>[T5] Type V - 117°</div> | <div>[500] 97 W</div> <div>[350] 68 W</div> <div>[700] 135 W</div> | <div>[740] 4000 K CRI 70</div> <div>[827] 2700 K CRI 80</div> <div>[830] 3000 K CRI 80</div> <div>[840] 4000 K CRI 80</div> | <div>[ONOFF] On/Off</div> <div>[0-10V] 0-10V</div> | <div>[HM1] Black</div> <div>[HM2] Dark gray</div> <div>[HM3] Anthracite gray</div> <div>[HM4] Light gray</div> <div>[HM5] White</div> <div>[HM6] Bronze</div> <div>[CC] Custom color (Please specify RAL code)</div> |
| Height | Extras | | | |
| <div>[H3] 10'</div> <div>[H4] 13.1'</div> <div>[H5] 16.4'</div> <div>[H6] 19.7'</div> <div>[HC]</div> | <div>Luminaire body options</div> <div>[DPC] Double powder coating</div> | | | |