

PRIFMA AFX 2 Module Duo



LL2044.862-US-T1-700-827



[T1]
Type I

Configuration

| | |
|-----------------------|---------------|
| Light distribution | [T1] 111x48° |
| Delivered lumens flux | 14995 lm |
| Rated input power | 135 W |
| Color temperature | 2700 K CRI 80 |
| Luminaire efficacy | 107 lm/W |
| Lamp | 64 LED |
| Color Deviation | 3 SDCM |
| BUG rating | B3-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-T1-700-827-__-__-__-__ | | | | | | | |

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