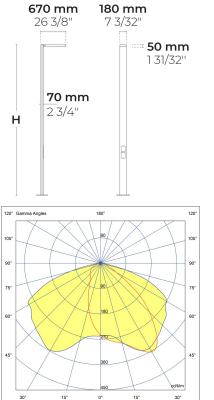
PRIFMA AFX 2 Module



LL2042.862-US-T3-500-827







Type III

Configuration

| Delivered lumens flux 5390 ln |
|--------------------------------|
| |
| Rated input power48 V |
| Color temperature2700 K CRI 80 |
| Luminaire efficacy 112 lm/V |
| Lamp 32 LED |
| Color Deviation 3 SDCM |
| BUG rating B1-U1-G |
| 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 | 53.08 lbs (10'), 64.94 lbs (13'), 77.02 lbs (16.5'), |
| | 89.1 lbs (20') |
| LED module | High power LEDs on metal-core PCB |
| Driver | Internal LED driver |
| Driver surge | 6/4 kV |
| protection | |
| Power factor | > 0.96 |
| Through wiring | Single power cord entry |
| Operating | -4050°C |
| temperature | |
| 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. |

15°

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Product specific poles with base plate

| | Configuration code Height | | Diameter / Dimensions | Spigot / End diameter |
|---|---------------------------|-------|--------------------------|--------------------------|
| | PAFD.R03.T001-H3 | 10' | 7.1x2.8" | |
| 1 | PAFD.R03.T001-H4 | 13.1' | 7.1x2.8" | |
| | PAFD.R03.T001-H5 | 16.4' | 7.1x2.8" | |
| | PAFD.R03.T001-H6 | 19.7' | 7.1x2.8" | |

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| Project na | me | | | Туре | Quantity | |
|--------------------------|----|------|--|------|----------|--|
| Date | | Note | | | | |
| LL2042.862-US-T3-500-827 | | | | | | |

| Light distribution | Rated input power | Color temperature | Control | Product colors |
|--|---------------------------|---------------------------------|-------------------------|--------------------------------|
| [T3] Type III - 143x63° | [500] 48 W | [827] 2700 K CRI 80 | [ONOFF] On/Off | [HM1] Black |
| [P4] Pedestrian crosswalk distribution - 20x78° | [350] 34 W | [830] 3000 K CRI 80 | [0-10V] 0-10V | [HM2] Dark gray |
| [T1] Type I - 111x48° | [700] 67 W | [740] 4000 K CRI 70 [840] | | [HM3] Anthracite gray |
| [T2] Type II - 133x48° | | 4000 K CRI 80 | | [HM4] Light gray |
| [T2] Type II - 149x54° | | | | [HM5] White |
| [T4] Type IV - 117x64° | | | | [HM6] Bronze |
| [T5] Type V - 117° | | | | [CC] (Please specify RAL code) |
| Height | Extras | | | |
| [H3] 10' | Luminaire body options | - | | |
| [H4] 13.1' | [DPC] Double powder | _ | | |
| [H5] 16.4' | coating | | | |
| [H6] 19.7' | | | | |
| [HC] | | | | |