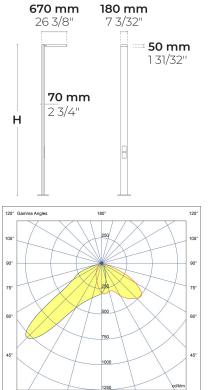
# **PRIFMA AFX 2 Module**



### LL2042.862-US-P4-350-830





15°

30

0°



**[P4]** Pedestrian crosswalk distribution

#### Configuration

| [P4] 20x78°   |
|---------------|
| 4115 lm       |
| 34 W          |
| 3000 K CRI 80 |
| 121 lm/W      |
| 32 LED        |
| 3 SDCM        |
| B1-U0-G1      |
| >102,000      |
| >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.       |
| Netes              | Embedded base is optional                            |
| Notes              | 3000K CCT or warmer must be selected to be           |
|                    | DarkSky International certified.                     |

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15°

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## Product specific poles with base plate

|   | Configuration code Height |       | Diameter /<br>Dimensions | Spigot / End<br>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-P4-350-830 |    |  |      |      |  |          |  |

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