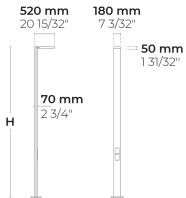
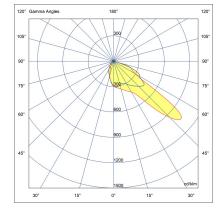
## **PRIFMA AFX 1 Module**

#### LL2042.861-EN-P4-500-840









[P4] Pedestrian crosswalk distribution

#### Configuration

**Light distribution** [P4] 20x78° Delivered lumens flux 2915 lm Rated input power 25 W **Color temperature** 4000 K CRI 80 Luminaire efficacy 116 lm/W Lamp 16 LED **Color Deviation** 4 SDCM B1-U0-G1 **BUG** rating Lifetime L90 (hour) >102,000 Lifetime L80 (hour) >102,000

### Options

dimensions Pole detail

and applicable standards.

#### 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 Ingress protection IP66 Input voltage 220-240V 50/60Hz **Insulation class** Class I 22.66 kg (3 m), 28.15 kg (4 m), 33.64 kg (5 m), Weight 39.13 kg (6 m) **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 -40...50°C temperature 20" of outdoor use rated flexible power cord Power cord Packing box 19\*8\*47 cm

> Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional

## Product specific poles with base plate

| Configuration code I | Diameter /<br>Dimensions                                 | Spigot / End<br>diameter   |  |
|----------------------|--|--|--|
| PAFD.R03.T001-H3     | 10'  | 7.1x2.8"   |  |
| 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"   |  |
|                      | PAFD.R03.T001-H3<br>PAFD.R03.T001-H4<br>PAFD.R03.T001-H5 | PAFD.R03.T001-H3 10'<br>PAFD.R03.T001-H4 13.1'<br>PAFD.R03.T001-H5 16.4' | PAFD.R03.T001-H3 10' 7.1x2.8"<br>PAFD.R03.T001-H4 13.1' 7.1x2.8" |

| Project nai | me |      | Туре | Quantity |  |
|-------------|----|------|------|----------|--|
| Date        |    | Note |      |          |  |
|             |    |      |      |          |  |

# LL2042.861-EN-P4-500-840-\_\_--\_--

| Light distribution  | Rated input power                              | Color temperature  | Control                 | Product colors   |
|---|--|--|-------------------------|--|
| <b>P4]</b><br>Pedestrian crosswalk<br>distribution - 20x78°                     | [ <b>500</b> ]<br>25 W                         | [840]<br>4000 K CRI 80   | [ONOFF]<br>On/Off       | [HM1]<br>Black   |
| TT1] Type I - 111x48° Type II - 133x48° T2] Type II - 149x54° Type II - 149x54° | [ <b>350]</b><br>18 W<br>[ <b>700]</b><br>35 W | [827]<br>2700 K CRI 80<br>[830]<br>3000 K CRI 80<br>[740]<br>4000 K CRI 70 | [ <b>DALI</b> ]<br>DALI | [HM2] Dark gray [HM3] Anthracite gray [HM4] Light gray [HM5]                   |
| Type III - 143x63°  T4] Type IV - 117x64°  T5] Type V - 117°                    |  |  |                         | White  [HM6]  Bronze  [CC]  Custom color (Plea specify RAL code)  [WD]  Wooden |
| Height<br>(H3]<br>(0'<br>(H4]<br>(3.1'  | Extras Light output [BS] Backlight Shield      |  |                         | <u> </u>   |

| Height                   | Extras                            |
|--------------------------|-----------------------------------|
| [H3]                     | Light output                      |
| 10'<br>  [H4]<br>  13.1' | [BS]<br>Backlight Shield          |
| [ <b>H5</b> ]            | [CLO]<br>Constant light output    |
|                          | Consult the factory               |
| [ <b>H6</b> ]<br>19.7'   | [UNI]<br>120-277V 50/60Hz         |
| [HC]                     | Luminaire body options            |
|                          | [DPC]<br>Double powder<br>coating |