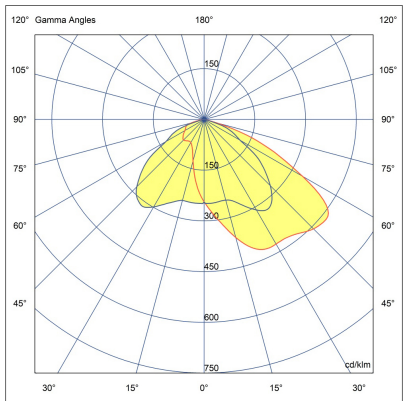


# PRIFMA W AFX 3 Module



LW2042.863-US-T4-700-740



[T4]  
Type IV

## Configuration

|                       |               |
|-----------------------|---------------|
| Light distribution    | [T4] 117x64°  |
| Delivered lumens flux | 12935 lm      |
| Rated input power     | 100 W         |
| Color temperature     | 4000 K CRI 70 |
| Luminaire efficacy    | 124 lm/W      |
| Lamp                  | 48 LED        |
| Color Deviation       | 4 SDCM        |
| BUG rating            | B2-U1-G2      |
| Lifetime L90 (hour)   | >102,000      |
| Lifetime L80 (hour)   | >102,000      |

## Options

## Technical information

|                         |                                                                             |
|-------------------------|-----------------------------------------------------------------------------|
| Mounting                | Wall 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                  | 13.86 lbs                                                                   |
| LED module              | High power LEDs on metal-core PCB                                           |
| Driver                  | Internal LED driver                                                         |
| Driver surge protection | 6/6 kV                                                                      |
| Power factor            | > 0.95                                                                      |
| Through wiring          | Single power cord entry                                                     |
| Operating temperature   | -40...50°C                                                                  |
| Power cord              | 20" of outdoor use rated flexible power cord                                |
| Notes                   | 3000K CCT or warmer must be selected to be DarkSky International certified. |

|                                   |  |      |  |      |  |          |  |
|-----------------------------------|--|------|--|------|--|----------|--|
| Project name                      |  |      |  | Type |  | Quantity |  |
| Date                              |  | Note |  |      |  |          |  |
| LW2042.863-US-T4-700-740-__-__-__ |  |      |  |      |  |          |  |

| Light distribution                                        | Rated input power     | Color temperature             | Control                  | Product colors                                                                                                                            |
|-----------------------------------------------------------|-----------------------|-------------------------------|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <b>[T4]</b><br>Type IV - 117x64°                          | <b>[700]</b><br>100 W | <b>[740]</b><br>4000 K CRI 70 | <b>[ONOFF]</b><br>On/Off | <b>[HM1]</b><br>Black                                  |
| <b>[P4]</b><br>Pedestrian crosswalk distribution - 20x78° | <b>[350]</b><br>50 W  | <b>[827]</b><br>2700 K CRI 80 | <b>[0-10V]</b><br>0-10V  | <b>[HM2]</b><br>Dark gray                              |
| <b>[T1]</b><br>Type I - 111x48°                           | <b>[500]</b><br>72 W  | <b>[830]</b><br>3000 K CRI 80 |                          | <b>[HM3]</b><br>Anthracite gray                        |
| <b>[T2]</b><br>Type II - 133x48°                          |                       | <b>[840]</b><br>4000 K CRI 80 |                          | <b>[HM4]</b><br>Light gray                             |
| <b>[T2]</b><br>Type II - 149x54°                          |                       |                               |                          | <b>[HM5]</b><br>White                                  |
| <b>[T3]</b><br>Type III - 143x63°                         |                       |                               |                          | <b>[HM6]</b><br>Bronze                                 |
| <b>[T5]</b><br>Type V - 117°                              |                       |                               |                          | <b>[CC]</b> <br>Custom color (Please specify RAL code) |
| <b>Extras</b>                                             |                       |                               |                          |                                                                                                                                           |
| <b>Luminaire body options</b>                             |                       |                               |                          |                                                                                                                                           |
| <b>[DPC]</b><br>Double powder coating                     |                       |                               |                          |                                                                                                                                           |