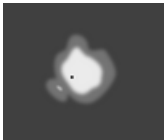
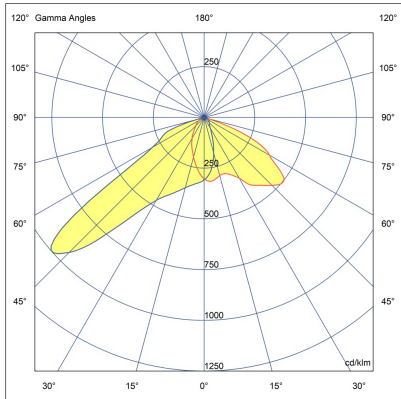
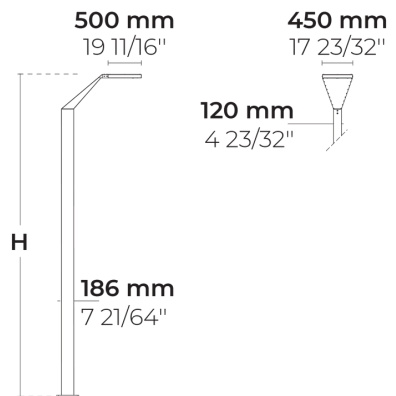


# WINGS AFX 2 Module



LL2012.862-US-P4-700-827-ONOFF



[P4]

Pedestrian crosswalk  
distribution

## Configuration

|                       |               |
|-----------------------|---------------|
| Light distribution    | [P4] 20x78°   |
| Delivered lumens flux | 7575 lm       |
| Rated input power     | 67 W          |
| Color temperature     | 2700 K CRI 80 |
| Luminaire efficacy    | 113 lm/W      |
| Lamp                  | 32 LED        |
| Color Deviation       | 3 SDCM        |
| BUG rating            | B2-U1-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 / Diffuser       | Tempered safety glass                                                                                                 |
| Impact protection      | IK08                                                                                                                  |
| Ingress protection     | IP66                                                                                                                  |
| Input voltage          | 120-277V 50/60Hz                                                                                                      |
| Insulation class       | Class I                                                                                                               |
| Weight                 | 110.44 lbs (10'), 125.92 lbs (13')                                                                                    |
| LED module             | High power LEDs on metal-core PCB                                                                                     |
| Driver                 | Internal LED driver                                                                                                   |
| Through wiring         | Single power cord entry                                                                                               |
| Operating temperature  | -40...50°C                                                                                                            |
| Power cord             | 20" of outdoor use rated flexible power cord                                                                          |
| Packing box dimensions | 17 23/32" * 3 5/32" * 22 53/64"                                                                                       |
| Pole detail            | Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional |

# Poles (Included)

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## Product specific poles with base plate



| Configuration code | Height | Diameter /<br>Dimensions | Spigot / End<br>diameter |
|--------------------|--------|--------------------------|--------------------------|
| PAFD.R01.T002-H3   | 10'    | 7.3x4.7"                 |                          |
| PAFD.R01.T002-H4   | 13.1'  | 7.3x4.7"                 |                          |

|                                         |  |      |  |      |  |          |  |
|-----------------------------------------|--|------|--|------|--|----------|--|
| Project name                            |  |      |  | Type |  | Quantity |  |
| Date                                    |  | Note |  |      |  |          |  |
| LL2012.862-US-P4-700-827-ONOFF-__-__-__ |  |      |  |      |  |          |  |

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