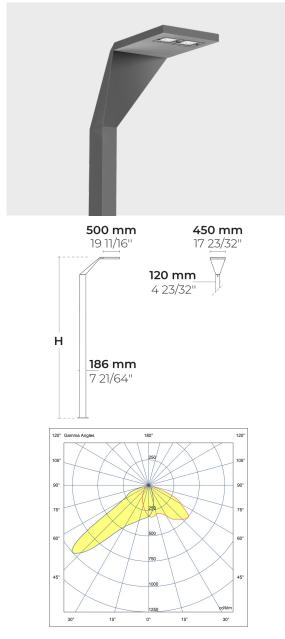
# WINGS AFX 2 Module

# LL2012.862-US-P4-700-830-ONOFF







**[P4]** Pedestrian crosswalk distribution

## Configuration

| Light distribution    | [P4] 20x78°   |
|-----------------------|---------------|
| Delivered lumens flux | 7575 lm       |
| Rated input power     | 67 W          |
| Color temperature     | 3000 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

dimensions

Pole detail

## 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             | 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          | -4050°C                                      |
| temperature        |  |
| Power cord         | 20" of outdoor use rated flexible power cord |
| Packing box        | 17 23/32"*3 5/32"*22 53/64"                  |

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

HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 infoUS@hepergroup.com We reserve the right to change specifications without prior written notice. Edition: 18.05.2024. For current version visit heperlighting.com. All flux (±%7 tolerance) and power values (±%10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

# Product specific poles with base plate

|   | Configuration code Height |       | Diameter /<br>Dimensions | Spigot / End<br>diameter |
|---|---------------------------|-------|--------------------------|--------------------------|
|   | PAFD.R01.T002-H3          | 10'   | 7.3x4.7"                 |                          |
| 1 | PAFD.R01.T002-H4          | 13.1' | 7.3x4.7"                 |                          |

HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 infoUS@hepergroup.com We reserve the right to change specifications without prior written notice. Edition: 18.05.2024. For current version visit heperlighting.com. All flux ( $\pm$ %7 tolerance) and power values ( $\pm$ %10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

| Project na | me        |           |         | Туре | Quantity |
|------------|-----------|-----------|---------|------|----------|
| Date       |           |           | Note    |      |          |
| LL2012.    | 862-US-P4 | 4-700-830 | -ONOFF- |      |          |

| Light distribution   | Rated input power                 | Color temperature             | Control           | Product colors  |
|--|-----------------------------------|-------------------------------|-------------------|---|
| <b>[P4]</b><br>Pedestrian crosswalk<br>distribution - 20x78° | <b>[700]</b><br>67 W              | <b>[830]</b><br>3000 K CRI 80 | [ONOFF]<br>On/Off | [HM1]<br>Black  |
| <b>[T1]</b><br>Type I - 111x48°                              | <b>[350]</b><br>34 W              | <b>[827]</b><br>2700 K CRI 80 |                   | [HM2]<br>Dark gray                                      |
| <b>[T2]</b><br>Type II - 133x48°                             | <b>[500]</b><br>48 W              | <b>[740]</b><br>4000 K CRI 70 |                   | [HM3]<br>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°                                 |                                   |                               |                   | <b>[CC]</b><br>Custom color (Pleas<br>specify RAL code) |
| Height   | Extras                            |                               |                   |   |
| <b>[H3]</b><br>10'   | Luminaire body options            |                               |                   |   |
| [H4]<br>13.1'<br>[HC]  | [DPC]<br>Double powder<br>coating |                               |                   |   |