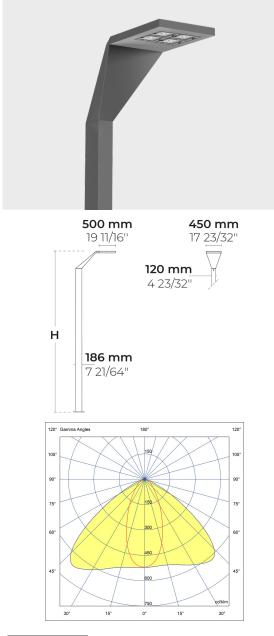
# WINGS AFX 4 Module

# LL2012.864-US-T1-700-840-ONOFF







Type I

### Configuration

| Light distribution    | [T1] 111x48°  |
|-----------------------|---------------|
| Delivered lumens flux | 14560 lm      |
| Rated input power     | 135 W         |
| Color temperature     | 4000 K CRI 80 |
| Luminaire efficacy    | 104 lm/W      |
| Lamp                  | 64 LED        |
| Color Deviation       | 4 SDCM        |
| BUG rating            | B4-U1-G2      |
| Lifetime L90 (hour)   | >102,000      |
| Lifetime L80 (hour)   | >102,000      |

#### Options

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             | 140.88 lbs (16.5'), 157.67 lbs (20')         |
| 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"                  |
| dimensions         |  |

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

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# Product specific poles with base plate

|   | Configuration code H | leight | Diameter /<br>Dimensions | Spigot / End<br>diameter |
|---|----------------------|--------|--------------------------|--------------------------|
|   | PAFD.R01.T002-H5     | 16.4'  | 7.3x4.7"                 |                          |
| I | PAFD.R01.T002-H6     | 19.7'  | 7.3x4.7"                 |                          |

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| Project na | me                    |           |         | Туре | Quantity |  |
|------------|-----------------------|-----------|---------|------|----------|--|
| Date       |                       |           | Note    |      |          |  |
| LL2012.    | 364-US-T <sup>·</sup> | 1-700-840 | -ONOFF- | <br> | <br>     |  |

| Light distribution  | Rated input power  | Color temperature  | Control           | Product colors   |
|---|--|--|-------------------|--|
| <b>[T1]</b><br>Type I - 111x48°   | <b>[700]</b><br>135 W  | <b>[840]</b><br>4000 K CRI 80  | [ONOFF]<br>On/Off | [HM1]<br>Black   |
| <b>[P4]</b><br>Pedestrian crosswalk<br>distribution - 20x78°<br><b>[T2]</b><br>Type II - 133x48°<br><b>[T2]</b><br>Type II - 149x54°<br><b>[T3]</b><br>Type III - 143x63°<br><b>[T4]</b><br>Type IV - 117x64°<br><b>[T5]</b><br>Type V - 117° | [500]<br>97 W<br>[350]<br>68 W   | [827]<br>2700 K CRI 80<br>[830]<br>3000 K CRI 80<br>[740]<br>4000 K CRI 70 |                   | [HM2]<br>Dark gray[HM3]<br>Anthracite gray[HM4]<br>Light gray[HM5]<br>White[HM6]<br>Bronze[CC]<br>Custom color (Pleas<br>specify RAL code) |
| Height<br>[H5]<br>16.4'<br>[H6]<br>19.7'<br>[HC]  | Extras<br>Luminaire body<br>options<br>[DPC]<br>Double powder<br>coating |  |                   |  |