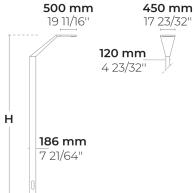
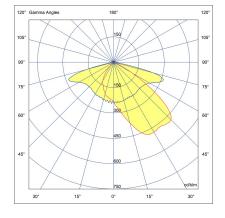
## **WINGS ML EVO 2 Module**

# heper t

### LL2012.682-EN-T2-700-840-ONOFF









[T2] Type II

### Configuration

**Light distribution** [T2] 130x85° Delivered lumens flux 7357 lm Rated input power 70 W **Color temperature** 4000 K CRI 80 105 lm/W Luminaire efficacy Lamp 8 LED **Color Deviation** 5 SDCM B2-U0-G1 **BUG** rating Photobiological safety Risk group 0 Lifetime L90 (hour) >60,000 Lifetime L80 (hour) >60,000

#### Options

#### Technical information

Mounting Surface mountable Housing Corrosion resistant, marine grade aluminum housing **Finishing** Chromate conversion pretreatment followed by electrostatic powder coating Stainless steel (AISI 304 / EN 1.4301 grade) **Fasteners** Liquid silicone Gasket High reflectance aluminium coating, Lens / Reflector multifaceted micro reflector Glass / Diffusor Bio-based, enriched with bisphenol A diffusor Impact protection

Ingress protection IP66
Input voltage 220-240V 50/60Hz
Insulation class Class I

Weight 50.4 kg (3 m), 57.64 kg (4 m)

LED module Multi-chip high power LEDs on metal-core PCB

Driver Internal LED driver

Driver surge 6/6 kV

protection

Power factor> 0.95Through wiringSingle power cord entryOperating-40...50°C

temperature

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

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

## LL2012.682-EN-T2-700-840-ONOFF-\_\_--\_--

| Light distribution               | Rated input power           | Color temperature               | Control           | Product colors                              |
|----------------------------------|-----------------------------|---------------------------------|-------------------|---|
| <b>[T2]</b><br>Type II - 130x85° | <b>[700]</b><br>70 W        | [ <b>840]</b><br>4000 K CRI 80  | [ONOFF]<br>On/Off | [HM1]<br>Black                              |
|                                  |                             | [ <b>827</b> ]<br>2700 K CRI 80 |                   | [HM2] Dark gray                             |
|                                  |                             | [ <b>830]</b><br>3000 K CRI 80  |                   | [HM3] Anthracite gray                       |
|                                  |                             | [ <b>740]</b><br>4000 K CRI 70  |                   | [HM4]<br>Light gray                         |
|                                  |                             |                                 |                   | [HM5]<br>White                              |
|                                  |                             |                                 |                   | [HM6]<br>Bronze                             |
|                                  |                             |                                 |                   | [CC] Custom color (Please specify RAL code) |
| Height                           | Extras                      |                                 |                   |   |
| [H3]                             | Consult the factory         |                                 |                   |   |
| 10' [H4] 13.1' [HC]              | [UNI]<br>120-277V 50/60Hz   |                                 |                   |   |
|                                  | Luminaire body options      |                                 |                   |   |
|                                  | [DPC] Double powder coating |                                 |                   |   |