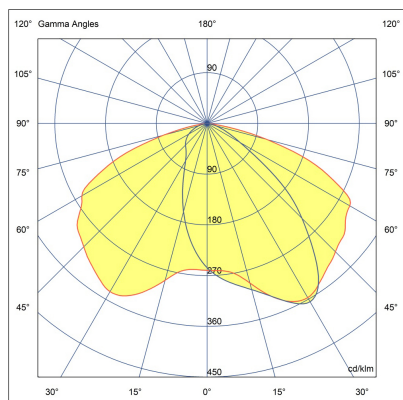
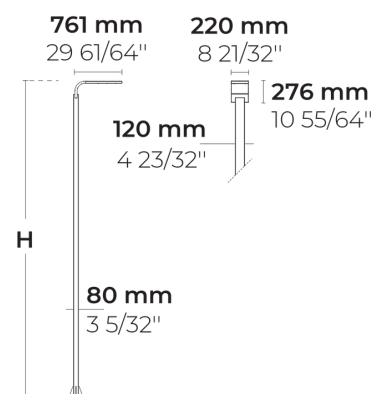


# TILA S AFX 3 Module



LL2030.863-EN-T3-700-830-ONOFF



[T3]  
Type III

## Configuration

|                       |               |
|-----------------------|---------------|
| Light distribution    | [T3] 143x63°  |
| Delivered lumens flux | 11020 lm      |
| Rated input power     | 100 W         |
| Color temperature     | 3000 K CRI 80 |
| Luminaire efficacy    | 105 lm/W      |
| Lamp                  | 48 LED        |
| Color Deviation       | 3 SDCM        |
| BUG rating            | B2-U1-G2      |
| Lifetime L90 (hour)   | >102,000      |
| Lifetime L80 (hour)   | >102,000      |

## Options

## Technical information

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Mounting                   | Direct pole or side bracket mountable. Tenon:<br>Ø2 1/4" x 4"                                                               |
| Housing                    | Corrosion resistant, marine grade aluminum<br>housing                                                                       |
| Finishing                  | Chromate conversion pretreatment followed by<br>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              | 220-240V 50/60Hz                                                                                                            |
| Insulation class           | Class I                                                                                                                     |
| Weight                     | 27.42 kg (5 m), 30.57 kg (6 m)                                                                                              |
| LED module                 | High power LEDs on metal-core PCB                                                                                           |
| Driver                     | Internal LED driver                                                                                                         |
| Driver surge<br>protection | 10/6 kV                                                                                                                     |
| Power factor               | > 0.95                                                                                                                      |
| Through wiring             | Single power cord entry                                                                                                     |
| Operating<br>temperature   | -40...50°C                                                                                                                  |
| Power cord                 | 20" of outdoor use rated flexible power cord                                                                                |
| Packing box<br>dimensions  | 40*35*7 cm                                                                                                                  |
| Pole detail                | Poles are supplied with flange plate. Flange<br>cover and anchorage can be ordered separately.<br>Embedded base is optional |
| Notes                      | QUICK SHIP: Some variants will be delivered<br>faster. Please consult the factory.                                          |

# Poles (Included)

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## Product specific poles with base plate



| Configuration code     | Height | Diameter / Dimensions | Spigot / End diameter |
|------------------------|--------|-----------------------|-----------------------|
| PAFD.R02.T001.T00 2-H5 | 16.4'  | 4.7x3.1"              |                       |
| PAFD.R02.T001.T00 2-H6 | 19.7'  | 4.7x3.1"              |                       |

|              |  |      |  |      |  |          |  |
|--------------|--|------|--|------|--|----------|--|
| Project name |  |      |  | Type |  | Quantity |  |
| Date         |  | Note |  |      |  |          |  |

**LL2030.863-EN-T3-700-830-ONOFF-\_\_-\_\_-\_\_-\_\_**

| Light distribution                                        | Rated input power                     | Color temperature             | Control                  | Product colors                                        |
|-----------------------------------------------------------|---------------------------------------|-------------------------------|--------------------------|-------------------------------------------------------|
| <b>[T3]</b><br>Type III - 143x63°                         | <b>[700]</b><br>100 W                 | <b>[830]</b><br>3000 K CRI 80 | <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>[HM2]</b><br>Dark gray                             |
| <b>[T1]</b><br>Type I - 111x48°                           | <b>[500]</b><br>72 W                  | <b>[740]</b><br>4000 K CRI 70 |                          | <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>[T4]</b><br>Type IV - 117x64°                          |                                       |                               |                          | <b>[HM6]</b><br>Bronze                                |
| <b>[T5]</b><br>Type V - 117°                              |                                       |                               |                          | <b>[CC]</b><br>Custom color (Please specify RAL code) |
| Height                                                    | Extras                                |                               |                          |                                                       |
| <b>[H5]</b><br>16.4'                                      | Consult the factory                   |                               |                          |                                                       |
| <b>[H6]</b><br>19.7'                                      | <b>[UNI]</b><br>120-277V 50/60Hz      |                               |                          |                                                       |
| <b>[HC]</b>                                               | <b>Luminaire body options</b>         |                               |                          |                                                       |
|                                                           | <b>[DPC]</b><br>Double powder coating |                               |                          |                                                       |