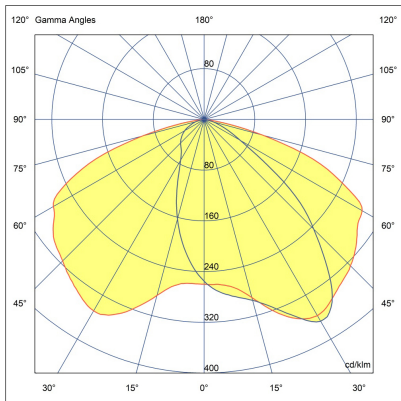
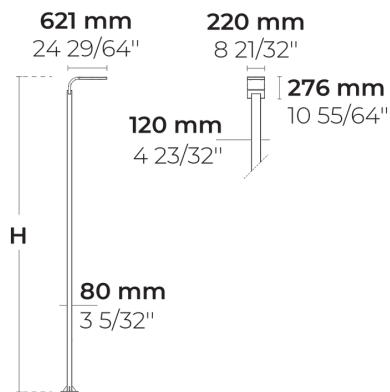


# TILA S AFX 2 Module



LL2030.862-EN-T3-500-740-ONOFF



[T3]  
Type III

## Configuration

|                       |               |
|-----------------------|---------------|
| Light distribution    | [T3] 143x63°  |
| Delivered lumens flux | 6315 lm       |
| Rated input power     | 48 W          |
| Color temperature     | 4000 K CRI 70 |
| Luminaire efficacy    | 131 lm/W      |
| Lamp                  | 32 LED        |
| Color Deviation       | 4 SDCM        |
| BUG rating            | B2-U1-G1      |
| 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                     | 20.02 kg (3 m), 23.26 kg (4 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-H3 | 10'    | 4.7x3.1"              |                       |
| PAFD.R02.T001.T00 2-H4 | 13.1'  | 4.7x3.1"              |                       |

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

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| Light distribution                                                                                                                                                                                                                                                                             | Rated input power                                                             | Color temperature                                                                                                                           | Control                       | Product colors                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>[T3]<br/>Type III - 143x63°</div> <div>[P4]<br/>Pedestrian crosswalk distribution - 20x78°</div> <div>[T1]<br/>Type I - 111x48°</div> <div>[T2]<br/>Type II - 133x48°</div> <div>[T2]<br/>Type II - 149x54°</div> <div>[T4]<br/>Type IV - 117x64°</div> <div>[T5]<br/>Type V - 117°</div> | <div>[500]<br/>48 W</div> <div>[350]<br/>34 W</div> <div>[700]<br/>67 W</div> | <div>[740]<br/>4000 K CRI 70</div> <div>[827]<br/>2700 K CRI 80</div> <div>[830]<br/>3000 K CRI 80</div> <div>[840]<br/>4000 K CRI 80</div> | <div>[ONOFF]<br/>On/Off</div> | <div>[HM1]<br/>Black</div> <div>[HM2]<br/>Dark gray</div> <div>[HM3]<br/>Anthracite gray</div> <div>[HM4]<br/>Light gray</div> <div>[HM5]<br/>White</div> <div>[HM6]<br/>Bronze</div> <div>[CC]<br/>Custom color (Please specify RAL code)</div> |
| Height                                                                                                                                                                                                                                                                                         | Extras                                                                        |                                                                                                                                             |                               |                                                                                                                                                                                                                                                  |
| <div>[H3]<br/>10'</div> <div>[H4]<br/>13.1'</div> <div>[HC]</div>                                                                                                                                                                                                                              | Consult the factory                                                           |                                                                                                                                             |                               |                                                                                                                                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                | [UNI]<br>120-277V 50/60Hz                                                     |                                                                                                                                             |                               |                                                                                                                                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                | Luminaire body options                                                        |                                                                                                                                             |                               |                                                                                                                                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                | [DPC]<br>Double powder coating                                                |                                                                                                                                             |                               |                                                                                                                                                                                                                                                  |