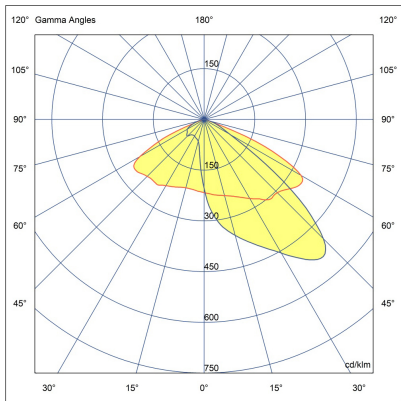


# TILA S AFX 3 Module



LL2030.863-EN-T2-700-740-ONOFF



[T2]  
Type II

## Configuration

|                       |               |
|-----------------------|---------------|
| Light distribution    | [T2] 133x48°  |
| Delivered lumens flux | 13800 lm      |
| Rated input power     | 100 W         |
| Color temperature     | 4000 K CRI 70 |
| Luminaire efficacy    | 131 lm/W      |
| Lamp                  | 48 LED        |
| Color Deviation       | 4 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)

## 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-T2-700-740-ONOFF-\_\_-\_\_-\_\_-\_\_

| Light distribution   | Rated input power  | Color temperature   | Control                       | Product colors   |
|--|--|---|-------------------------------|--|
| <div>[T2]<br/>Type II - 133x48°</div> <div>[P4]<br/>Pedestrian crosswalk distribution - 20x78°</div> <div>[T1]<br/>Type I - 111x48°</div> <div>[T2]<br/>Type II - 149x54°</div> <div>[T3]<br/>Type III - 143x63°</div> <div>[T4]<br/>Type IV - 117x64°</div> <div>[T5]<br/>Type V - 117°</div> | <div>[700]<br/>100 W</div> <div>[350]<br/>50 W</div> <div>[500]<br/>72 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>[H5]<br/>16.4'</div> <div>[H6]<br/>19.7'</div> <div>[HC]</div>  | Consult the factory  |   |                               |  |
|  | [UNI]<br>120-277V 50/60Hz  |   |                               |  |
|  | Luminaire body options   |   |                               |  |
|  | [DPC]<br>Double powder coating   |   |                               |  |