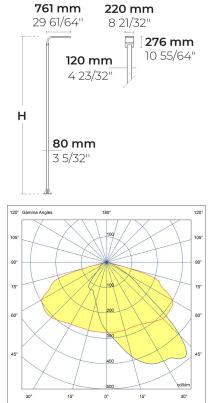
# **TILA S AFX 3 Module**

## LL2030.863-EN-T2-2-500-830-ONOFF









Type II

#### Configuration

| Light distribution    | [T2] 149x54°  |
|-----------------------|---------------|
| Delivered lumens flux | 9040 lm       |
| Rated input power     | 72 W          |
| Color temperature     | 3000 K CRI 80 |
| Luminaire efficacy    | 120 lm/W      |
| Lamp                  | 48 LED        |
| Color Deviation       | 3 SDCM        |
| BUG rating            | B2-U0-G1      |
| Lifetime L90 (hour)   | >102,000      |
| Lifetime L80 (hour)   | >102,000      |

#### Options

### Technical information

| Mounting           | Direct pole or side bracket mountable. Tenon:  |
|--------------------|--|
|                    | Ø2 1/4" x 4"                                   |
| 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      | 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       | 10/6 kV  |
| protection         |  |
| Power factor       | > 0.95   |
| Through wiring     | Single power cord entry                        |
| Operating          | -4050°C  |
| temperature        |  |
| Power cord         | 20" of outdoor use rated flexible power cord   |
| Packing box        | 40*35*7 cm                                     |
| dimensions         |  |
| Pole detail        | Poles are supplied with flange plate. Flange   |
|                    | cover and anchorage can be ordered separately. |
|                    | Emboddod base is optional                      |

Notes

Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional QUICK SHIP: Some variants will be delivered faster. Please consult the factory.

We reserve the right to change specifications without prior written notice. Edition: 18.05.2024. For current version visit heperlighting.com. All flux ( $\pm$ %7 tolerance) and power values ( $\pm$ %10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

Product specific poles with base plate

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

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| Project na | me       |           |         |   | Туре | Quant | ty |
|------------|----------|-----------|---------|---|------|-------|----|
| Date       |          |           | Note    |   |      |       |    |
| 112030     | 863-FN-T | 2-2-500-8 | 30-0NOF | F |      |       |    |

|             | [830]<br>3000 K CRI 80<br>[827]<br>2700 K CRI 80<br>[740]<br>4000 K CRI 70<br>[840]<br>4000 K CRI 80 | [ONOFF]<br>On/Off | [HM1]<br>Black[HM2]<br>Dark gray[HM3]<br>Anthracite gray[HM4]<br>Light gray[HM5]<br>White[HM6] |
|-------------|--|-------------------|--|
|             | 2700 K CRI 80<br>[740]<br>4000 K CRI 70<br>[840]   |                   | Dark gray [HM3] Anthracite gray [HM4] Light gray [HM5] White [HM6]                             |
|             | 4000 K CRI 70<br>[ <b>840</b> ]  |                   | Anthracite gray [HM4] Light gray [HM5] White [HM6]   |
|             |  |                   | Light gray<br>[HM5]<br>White<br>[HM6]  |
|             |  |                   | White<br>[ <b>HM6</b> ]  |
|             |  |                   |  |
|             |  |                   | Bronze   |
|             |  |                   | [CC] (Please specify RAL code)   |
|             |  |                   |  |
| the factory | _  |                   |  |
| / 50/60Hz   |  |                   |  |
| re body     |  |                   |  |
|             |  |                   |  |
|             | ire body   |                   | ire body   |