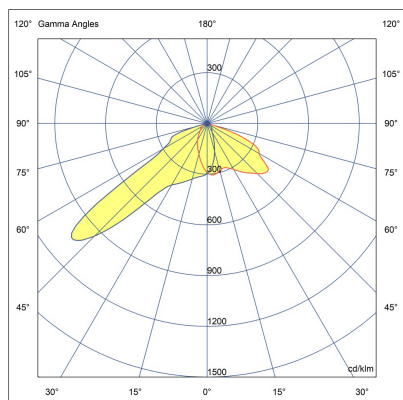
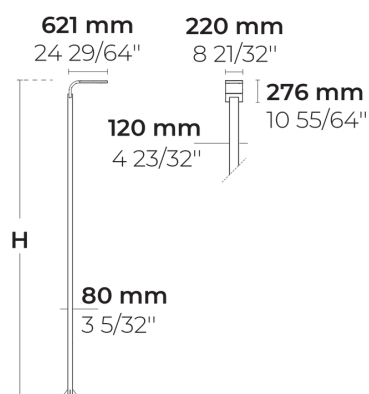


TILA S AFX 1 Module



LL2030.861-US-P4-700-740



[P4]

Pedestrian crosswalk
distribution

Configuration

| | |
|-----------------------|---------------|
| Light distribution | [P4] 20x78° |
| Delivered lumens flux | 4480 lm |
| Rated input power | 35 W |
| Color temperature | 4000 K CRI 70 |
| Luminaire efficacy | 128 lm/W |
| Lamp | 16 LED |
| Color Deviation | 4 SDCM |
| BUG rating | B1-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 / Diffuser | Tempered safety glass |
| Impact protection | IK08 |
| Ingress protection | IP66 |
| Input voltage | 120-277V 50/60Hz |
| Insulation class | Class I |
| Weight | 42.72 lbs (10'), 49.85 lbs (13') |
| LED module | High power LEDs on metal-core PCB |
| Driver | Internal LED driver |
| Driver surge protection | 4/2 kV |
| Power factor | > 0.90 |
| Through wiring | Single power cord entry |
| Operating temperature | -40...50°C |
| Power cord | 20" of outdoor use rated flexible power cord |
| Pole detail | Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional |

Poles (Included)

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 | | | | | |
| LL2030.861-US-P4-700-740-__-__-__-__ | | | | | | | |

| Light distribution | Rated input power | Color temperature | Control | Product colors |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [P4] Pedestrian crosswalk distribution - 20x78° [T1] Type I - 111x48° [T2] Type II - 133x48° [T2] Type II - 149x54° [T3] Type III - 143x63° [T4] Type IV - 117x64° [T5] Type V - 117° | [700] 35 W [350] 18 W [500] 25 W | [740] 4000 K CRI 70 [827] 2700 K CRI 80 [830] 3000 K CRI 80 [840] 4000 K CRI 80 | [ONOFF] On/Off [0-10V] 0-10V | [HM1] Black [HM2] Dark gray [HM3] Anthracite gray [HM4] Light gray [HM5] White [HM6] Bronze [CC] Custom color (Please specify RAL code) |
| Height | Extras | | | |
| [H3] 10' [H4] 13.1' [HC] | Luminaire body options [DPC] Double powder coating | | | |