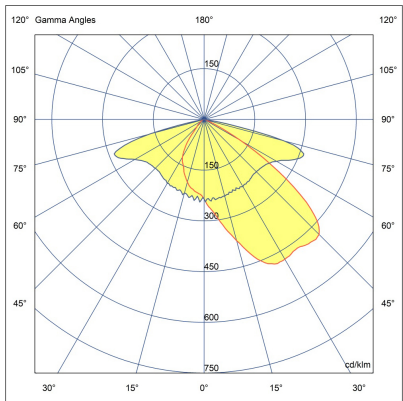
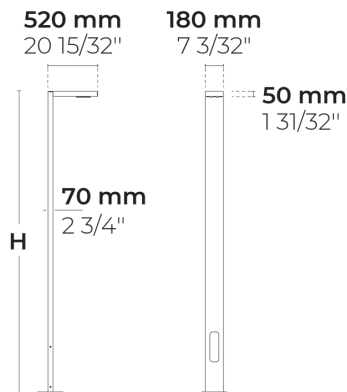


PRIFMA ML EVO 1 Module



LL2042.681-US-T2-700-827



[T2]
Type II

Configuration

| | |
|------------------------|---------------|
| Light distribution | [T2] 130x85° |
| Delivered lumens flux | 2909 lm |
| Rated input power | 35 W |
| Color temperature | 2700 K CRI 80 |
| Luminaire efficacy | 83 lm/W |
| Lamp | 4 LED |
| Color Deviation | 5 SDCM |
| BUG rating | B1-U0-G1 |
| Photobiological safety | Risk group 0 |
| Lifetime L90 (hour) | >60,000 |
| Lifetime L80 (hour) | >60,000 |

Options

Technical information

| | |
|-------------------------|---|
| Mounting | Surface mountable |
| 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 | High reflectance aluminium coating, multifaceted micro reflector |
| Glass / Diffusor | Bio-based, enriched with bisphenol A diffusor |
| Impact protection | IK08 |
| Ingress protection | IP66 |
| Input voltage | 120-277V 50/60Hz |
| Insulation class | Class I |
| Weight | 50.22 lbs(10'), 62.37 lbs(13'), 74.44 lbs(16.5'), 86.52 lbs(20') |
| LED module | Multi-chip high power LEDs on metal-core PCB |
| Driver | Internal LED driver |
| Driver surge protection | 6/6 kV |
| Power factor | > 0.95 |
| Through wiring | Single power cord entry |
| Operating temperature | -40...50°C |
| 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.R03.T001-H3 | 10' | 7.1x2.8" | |
| PAFD.R03.T001-H4 | 13.1' | 7.1x2.8" | |
| PAFD.R03.T001-H5 | 16.4' | 7.1x2.8" | |
| PAFD.R03.T001-H6 | 19.7' | 7.1x2.8" | |

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

LL2042.681-US-T2-700-827-__-__-__-__

| Light distribution | Rated input power | Color temperature | Control | Product colors |
|---|---|---|--|---|
| <div>[T2]</div> <div>Type II - 130x85°</div> | <div>[700]</div> <div>35 W</div> | <div>[827]</div> <div>2700 K CRI 80</div> <div>[830]</div> <div>3000 K CRI 80</div> <div>[740]</div> <div>4000 K CRI 70</div> <div>[840]</div> <div>4000 K CRI 80</div> | <div>[ONOFF]</div> <div>On/Off</div> <div>[0-10V]</div> <div>0-10V</div> | <div>[HM1]</div> <div>Black</div> <div>[HM2]</div> <div>Dark gray</div> <div>[HM3]</div> <div>Anthracite gray</div> <div>[HM4]</div> <div>Light gray</div> <div>[HM5]</div> <div>White</div> <div>[HM6]</div> <div>Bronze</div> <div>[CC]</div> <div>Custom color (Please specify RAL code)</div> |
| Height | Extras | | | |
| <div>[H3]</div> <div>10'</div> <div>[H4]</div> <div>13.1'</div> <div>[H5]</div> <div>16.4'</div> <div>[H6]</div> <div>19.7'</div> <div>[HC]</div> | <div>Luminaire body options</div> <div>[DPC]</div> <div>Double powder coating</div> | | | |