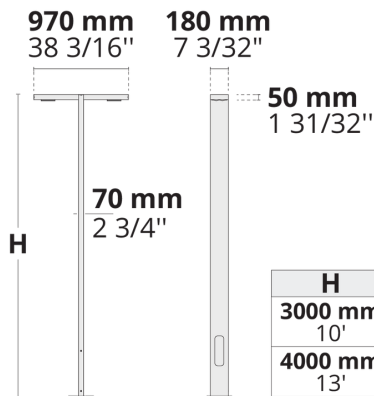


PRIFMA ML EVO 1 Module Duo

LL2044.681-US



[T2]
Type II - 130x85°

Configurations

| | |
|-----------------------|--|
| Light distribution | [T2] 130x85° |
| Delivered lumens flux | 5819 - 7357 lm |
| Rated input power | 70 W |
| Color temperature | 2700 K CRI 80, 3000 K CRI 80, 4000 K CRI 70, 4000 K CRI 80 |
| BUG rating | B1-U0-G1 |
| Lifetime L90 (hour) | >60, 000 |
| Lifetime L80 (hour) | >60, 000 |

Options

| | |
|----------------|---------------------------|
| Control | On/Off, 0-10V |
| Product colors | |
| Height | 10', 13.1', 16.4', 19.7', |

Extras

| | |
|------------------------|-----------------------|
| Luminaire body options | Double powder coating |
|------------------------|-----------------------|

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 / Diffuser | Bio-based, enriched with bisphenol A diffuser |
| Impact protection | IK08 |
| Ingress protection | IP66 |
| Input voltage | 120-277V 50/60Hz |
| Insulation class | Class I |
| Weight | 56.27 lbs (10'), 68.35 lbs (13'), 80.43 lbs (16.5'), 92.51 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" | |

| | | | | | | | |
|--|--|------|--|------|--|----------|--|
| Project name | | | | Type | | Quantity | |
| Date | | Note | | | | | |
| LL2044.681-US- <div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> | | | | | | | |

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

| Configuration code | Light distribution | Delivered lumens flux | Rated input power | Color temperature | Control |
|--------------------------|------------------------|-----------------------|-------------------|-------------------|---------------|
| LL2044.681-US-T2-700-740 | [T2] Type II - 130x85° | 6897 lm | 70 W | 4000 K CRI 70 | On/Off, 0-10V |
| LL2044.681-US-T2-700-827 | [T2] Type II - 130x85° | 5819 lm | 70 W | 2700 K CRI 80 | On/Off, 0-10V |
| LL2044.681-US-T2-700-830 | [T2] Type II - 130x85° | 5891 lm | 70 W | 3000 K CRI 80 | On/Off, 0-10V |
| LL2044.681-US-T2-700-840 | [T2] Type II - 130x85° | 7357 lm | 70 W | 4000 K CRI 80 | On/Off, 0-10V |