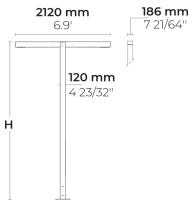
# **DOMINO ML EVO 2 Module** Duo

LP4091.682-US









Type II - 130x85°

### Configurations

**Light distribution** [T2] 130x85° **Delivered lumens flux** 11643 - 14714 lm Rated input power 136 W

**Color temperature** 2700 K CRI 80, 3000 K CRI 80, 4000 K CRI 70,

4000 K CRI 80

**BUG** rating B2-U0-G1, B1-U0-G1 Lifetime L90 (hour) >60,000 Lifetime L80 (hour) >60,000

### **Options**

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

#### Extras

Connectivity 7 Pin NEMA socket Motion sensor Consult the factory Double powder coating Luminaire body options

#### Technical information

Housing Corrosion resistant, marine grade aluminum Finishing Chromate conversion pretreatment followed by electrostatic powder coating **Fasteners** Stainless steel (AISI 304 / EN 1.4301 grade)

Gasket Lens / Reflector High reflectance aluminium coating,

multifaceted micro reflector

Glass / Diffusor Bio-based, enriched with bisphenol A diffusor Impact protection IK08 IP66

Ingress protection Input voltage 120-277V 50/60Hz

**Insulation class** Class I

Weight 118.69 lbs (13'), 129.91 lbs (16.5'), 130.13 lbs

**LED** module Multi-chip high power LEDs on metal-core PCB Driver Internal LED driver 6/6 kV

**Driver surge** 

protection

**Power factor** > 0.95 Through wiring Single power cord entry Operating -40...50°C

temperature

## Product specific poles with base plate

|   | Configuration code l | Height | Diameter /<br>Dimensions | Spigot / End<br>diameter |
|---|----------------------|--------|--------------------------|--------------------------|
|   | PAFD.R01.T003-H4     | 13.1'  | 7.1x4.7"                 |                          |
| 1 | PAFD.R01.T003-H5     | 16.4'  | 7.1x4.7"                 |                          |
|   | PAFD.R01.T003-H6     | 19.7'  | 7.1x4.7"                 |                          |

| Project nan | ne      |   |   |      |   |   |   |   | Туре | Quantity |  |
|-------------|---------|---|---|------|---|---|---|---|------|----------|--|
| Date        |         |   |   | Note |   |   |   |   |      |          |  |
| LP4091.     | 682-US- | _ | _ |      | _ | _ | _ | _ |      |          |  |

| LP4091.682-US- | - | - | - | - | - | - | - | - |
|----------------|---|---|---|---|---|---|---|---|
|                |   |   |   |   |   |   |   |   |

| Light distribution                    | Rated input power           | Color temperature               | Control                   | Product colors                              |
|---------------------------------------|-----------------------------|---------------------------------|---------------------------|---|
| <b>[T2]</b><br>Type II - 130x85°      | [ <b>700</b> ]<br>136 W     | [ <b>827</b> ]<br>2700 K CRI 80 | [ONOFF]<br>On/Off         | [HM1]<br>Black                              |
|                                       |                             | [ <b>830</b> ]<br>3000 K CRI 80 | [ <b>0-10V</b> ]<br>0-10V | [HM2] Dark gray                             |
|                                       |                             | [ <b>740]</b><br>4000 K CRI 70  |                           | [HM3] Anthracite gray                       |
|                                       |                             | [ <b>840</b> ]<br>4000 K CRI 80 |                           | [HM4]<br>Light gray                         |
|                                       |                             |                                 |                           | [HM5]<br>White                              |
|                                       |                             |                                 |                           | [HM6]<br>Bronze                             |
|                                       |                             |                                 |                           | [CC] Custom color (Please specify RAL code) |
| Height                                | Extras                      |                                 |                           |   |
| [H4]                                  | Connectivity                |                                 |                           |   |
| 13.1' <b>[H5]</b>                     | [NM7]<br>7 Pin NEMA socket  | _                               |                           |   |
| 16.4'                                 | Consult the factory         |                                 |                           |   |
| [ <b>H6]</b><br>19.7'<br>[ <b>HC]</b> | [MS]<br>Motion sensor       |                                 |                           |   |
|                                       | Luminaire body options      |                                 |                           |   |
|                                       | [DPC] Double powder coating |                                 |                           |   |
|                                       |                             |                                 |                           |   |

| Configuration code       | Light distribution     | Delivered<br>lumens<br>flux | Rated<br>input<br>power | Color<br>temperature | Control       |
|--------------------------|------------------------|-----------------------------|-------------------------|----------------------|---------------|
| LP4091.682-US-T2-700-740 | [T2] Type II - 130x85° | 13795 lm                    | 136 W                   | 4000 K CRI 70        | On/Off, 0-10V |
| LP4091.682-US-T2-700-827 | [T2] Type II - 130x85° | 11643 lm                    | 136 W                   | 2700 K CRI 80        | On/Off, 0-10V |
| LP4091.682-US-T2-700-830 | [T2] Type II - 130x85° | 14714 lm                    | 136 W                   | 4000 K CRI 80        | On/Off, 0-10V |
| LP4091.682-US-T2-700-840 | [T2] Type II - 130x85° | 11783 lm                    | 136 W                   | 3000 K CRI 80        | On/Off, 0-10V |