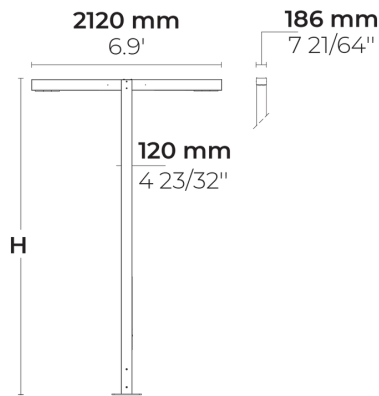


# DOMINO ML EVO 3 Module Duo

LP4091.683-US



[T2]  
Type II - 130x85°

## Configurations

|                              |  |
|------------------------------|--|
| <b>Light distribution</b>    | [T2] 130x85°   |
| <b>Delivered lumens flux</b> | 17466 - 22070 lm   |
| <b>Rated input power</b>     | 202 W  |
| <b>Color temperature</b>     | 2700 K CRI 80, 3000 K CRI 80, 4000 K CRI 70, 4000 K CRI 80 |
| <b>BUG rating</b>            | B2-U0-G2, B2-U0-G1   |
| <b>Lifetime L90 (hour)</b>   | >60, 000   |
| <b>Lifetime L80 (hour)</b>   | >60, 000   |

## Options

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

## Extras

|                               |                       |
|-------------------------------|-----------------------|
| <b>Connectivity</b>           | 7 Pin NEMA socket     |
| <b>Consult the factory</b>    | Motion sensor         |
| <b>Luminaire body options</b> | Double powder coating |

## Technical information

|                                |   |
|--------------------------------|---|
| <b>Mounting</b>                | Surface mountable   |
| <b>Housing</b>                 | Corrosion resistant, marine grade aluminum housing  |
| <b>Finishing</b>               | Chromate conversion pretreatment followed by electrostatic powder coating   |
| <b>Fasteners</b>               | Stainless steel (AISI 304 / EN 1.4301 grade)  |
| <b>Gasket</b>                  | Silicone  |
| <b>Lens / Reflector</b>        | High reflectance aluminium coating, multifaceted micro reflector  |
| <b>Glass / Diffusor</b>        | Bio-based, enriched with bisphenol A diffusor   |
| <b>Impact protection</b>       | IK08  |
| <b>Ingress protection</b>      | IP66  |
| <b>Input voltage</b>           | 120-277V 50/60Hz  |
| <b>Insulation class</b>        | Class I   |
| <b>Weight</b>                  | 182.57 lbs (13'), 193.79 lbs (16.5'), 205.01 lbs (20')  |
| <b>LED module</b>              | Multi-chip high power LEDs on metal-core PCB  |
| <b>Driver</b>                  | Internal LED driver   |
| <b>Driver surge protection</b> | 6/6 kV  |
| <b>Power factor</b>            | > 0.95  |
| <b>Through wiring</b>          | Single power cord entry   |
| <b>Operating temperature</b>   | -40...50°C  |
| <b>Pole detail</b>             | Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional |

## Poles (Included)

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

### Product specific poles with base plate



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

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

**LP4091.683-US-** \_ \_ \_ \_ \_

| Light distribution               | Rated input power     | Color temperature  | Control   | Product colors  |
|----------------------------------|-----------------------|--|---|---|
| <b>[T2]</b><br>Type II - 130x85° | <b>[700]</b><br>202 W | <b>[827]</b><br>2700 K CRI 80<br><br><b>[830]</b><br>3000 K CRI 80<br><br><b>[740]</b><br>4000 K CRI 70<br><br><b>[840]</b><br>4000 K CRI 80 | <b>[ONOFF]</b><br>On/Off<br><br><b>[0-10V]</b><br>0-10V | <b>[HM1]</b> <br>Black<br><br><b>[HM2]</b> <br>Dark gray<br><br><b>[HM3]</b> <br>Anthracite gray<br><br><b>[HM4]</b> <br>Light gray<br><br><b>[HM5]</b> <br>White<br><br><b>[HM6]</b> <br>Bronze<br><br><b>[CC]</b> <br>Custom color (Please specify RAL code) |

| Height  | Extras   |
|---|--|
| <b>[H4]</b><br>13.1'<br><br><b>[H5]</b><br>16.4'<br><br><b>[H6]</b><br>19.7'<br><br><b>[HC]</b> | <b>Connectivity</b><br><br><b>[NM7]</b><br>7 Pin NEMA socket<br><br><b>Consult the factory</b><br><br><b>[MS]</b><br>Motion sensor<br><br><b>Luminaire body options</b><br><br><b>[DPC]</b><br>Double powder coating |

| <b>Configuration code</b> | <b>Light distribution</b> | <b>Delivered lumens flux</b> | <b>Rated input power</b> | <b>Color temperature</b> | <b>Control</b> |
|---------------------------|---------------------------|------------------------------|--------------------------|--------------------------|----------------|
| LP4091.683-US-T2-700-740  | [T2] Type II - 130x85°    | 20692 lm                     | 202 W                    | 4000 K CRI 70            | On/Off, 0-10V  |
| LP4091.683-US-T2-700-827  | [T2] Type II - 130x85°    | 17466 lm                     | 202 W                    | 2700 K CRI 80            | On/Off, 0-10V  |
| LP4091.683-US-T2-700-830  | [T2] Type II - 130x85°    | 22070 lm                     | 202 W                    | 4000 K CRI 80            | On/Off, 0-10V  |
| LP4091.683-US-T2-700-840  | [T2] Type II - 130x85°    | 17675 lm                     | 202 W                    | 3000 K CRI 80            | On/Off, 0-10V  |