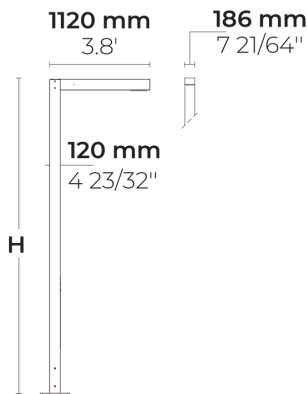


# DOMINO ML EVO 2 Module



LP4034.682-US-T2-700-840



[T2]  
Type II

## Configuration

|                        |               |
|------------------------|---------------|
| Light distribution     | [T2] 130x85°  |
| Delivered lumens flux  | 7357 lm       |
| Rated input power      | 70 W          |
| Color temperature      | 4000 K CRI 80 |
| Luminaire efficacy     | 105 lm/W      |
| Lamp                   | 8 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

|                         |   |
|-------------------------|---|
| 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                  | 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                  | 97.48 lbs (13'), 108.7 lbs (16.5'), 119.92 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  |

# Poles (Included)

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## Product specific poles with base plate



| Configuration code | Height | Diameter /<br>Dimensions | Spigot / End<br>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 |  |      |  |          |  |
| LP4034.682-US-T2-700-840-__-__-__-__-__-__ |  |      |  |      |  |          |  |

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