DOMINO ML EVO 1 Module Duo

LP4091.681-US-T2-700-827

1620 mm
5.3'

186 mm
7 21/64"

120 mm
4 23/32"

H
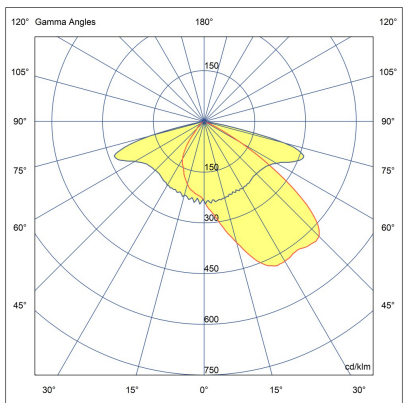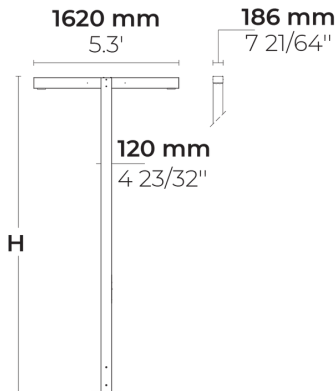
[T2]
Type II

Configuration

Light distribution	[T2] 130x85°
Delivered lumens flux	5819 lm
Rated input power	70 W
Color temperature	2700 K CRI 80
Luminaire efficacy	83 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

|	
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	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	110.77 lbs (13'), 121.99 lbs (16.5'), 133.21 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

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Poles (Included)

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"	

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Project name				Type		Quantity	
Date		Note					

LP4091.681-US-T2-700-827-___-___-___-___-___-___

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

Height	Extras
[H4] 13.1'	**Connectivity**
[H5] 16.4'	**[NM7]** 7 Pin NEMA socket
[H6] 19.7'	**Consult the factory**
[HC]	**[MS]** Motion sensor
	Luminaire body options
	[DPC] Double powder coating

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