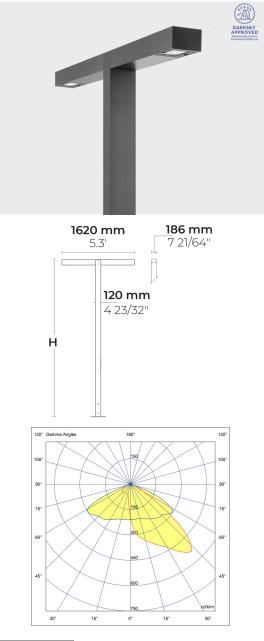
DOMINO AFX 1 Module Duo



LP4091.861-US-T2-500-830





Type II

Configuration

Light distribution	[T2] 133x48°
Delivered lumens flux	5870 lm
Rated input power	50 W
Color temperature	3000 K CRI 80
Luminaire efficacy	122 lm/W
Lamp	32 LED
Color Deviation	3 SDCM
BUG rating	B1-U0-G0
Lifetime L90 (hour)	>102,000
Lifetime L80 (hour)	>102,000

Options

Technical information

Mounting	Surface mountable
Housing	Corrosion resistant, marine grade aluminum housing
Finishing	Chromate conversion pretreatment followed by
Ū	electrostatic powder coating
Fasteners	Stainless steel (AISI 304 / EN 1.4301 grade)
Gasket	Liquid silicone
Lens / Reflector	PMMA lens with high optical efficiency
Glass / Diffusor	Tempered safety glass
Impact protection	IK08
Ingress protection	IP66
Input voltage	120-277V 50/60Hz
Insulation class	Class I
Weight	110.77 lbs (13'), 243.69 lbs (16.5'), 254.91 lbs
	(20')
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver 10/6 kV
Driver surge	10/6 KV
0	
protection	> 0.0E
protection Power factor	> 0.95
protection Power factor Through wiring	Single power cord entry
protection Power factor Through wiring Operating	
protection Power factor Through wiring Operating temperature	Single power cord entry -4050°C
protection Power factor Through wiring Operating temperature Power cord	Single power cord entry -4050°C 20" of outdoor use rated flexible power cord
protection Power factor Through wiring Operating temperature	Single power cord entry -4050°C 20" of outdoor use rated flexible power cord Poles are supplied with flange plate. Flange
protection Power factor Through wiring Operating temperature Power cord	Single power cord entry -4050°C 20" of outdoor use rated flexible power cord
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protection Power factor Through wiring Operating temperature Power cord Pole detail	Single power cord entry -4050°C 20" of outdoor use rated flexible power cord Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional

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Product specific poles with base plate

	Configuration code H	leight	Diameter / Dimensions	Spigot / End 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"	

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Project na	me			Туре	(Quantity		
Date			Note					
LP4091.	861-US-T	2-500-830)					

Light distribution	Rated input power	Color temperature	Control	Product colors
[T2] Type II - 133x48°	[500] 50 W	[830] 3000 K CRI 80	[ONOFF] On/Off	[HM1] Black
[P4] Pedestrian crosswalk distribution - 20x78° [T1] Type I - 111x48° [T3] Type III - 143x63° [T4] Type IV - 117x64° [T5] Type V - 117°	[350] 36 W [700] 70 W	[827] 2700 K CRI 80 [740] 4000 K CRI 70 [840] 4000 K CRI 80	[0-10V] 0-10V	[HM2] Dark gray [HM3] Anthracite gray [HM4] Light gray [HM5] White [HM6] Bronze [CC]
Height	Extras			Custom color (Pleas specify RAL code)
[H4]	Connectivity			
13.1' [H5]	[NM7] 7 Pin NEMA socket			
16.4'	Consult the factory			
[H6] 19.7'	[MS] Motion sensor			
[HC]	Luminaire body options			
	[DPC] Double powder coating			