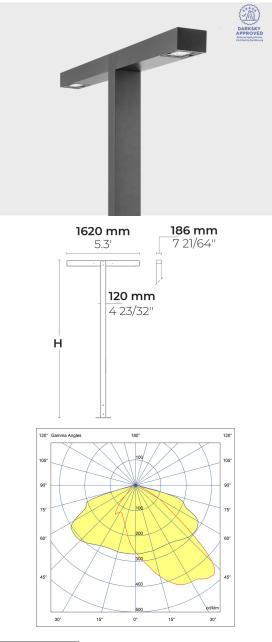
DOMINO AFX 1 Module Duo



LP4091.861-US-T2-2-500-830





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
	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
Driver surge	Internal LED driver 10/6 kV
Driver surge protection	10/6 kV
Driver surge protection Power factor	10/6 kV > 0.95
Driver surge protection Power factor Through wiring	10/6 kV > 0.95 Single power cord entry
Driver surge protection Power factor Through wiring Operating	10/6 kV > 0.95
Driver surge protection Power factor Through wiring Operating temperature	10/6 kV > 0.95 Single power cord entry -4050°C
Driver surge protection Power factor Through wiring Operating temperature Power cord	10/6 kV > 0.95 Single power cord entry -4050°C 20" of outdoor use rated flexible power cord
Driver surge protection Power factor Through wiring Operating temperature	10/6 kV > 0.95 Single power cord entry -4050°C 20" of outdoor use rated flexible power cord Poles are supplied with flange plate. Flange
Driver surge protection Power factor Through wiring Operating temperature Power cord	10/6 kV > 0.95 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.
Driver surge protection Power factor Through wiring Operating temperature Power cord Pole detail	10/6 kV > 0.95 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
Driver surge protection Power factor Through wiring Operating temperature Power cord	10/6 kV > 0.95 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.

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Product specific poles with base plate

	Configuration code H	onfiguration code Height		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-T2-2-500-830							

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°	[350] 36 W [700]	[827] 2700 K CRI 80 [740]	[0-10V] 0-10V	[HM2] Dark gray
[T1] Type I - 111x48°	70 W	4000 K CRI 70		[HM3] Anthracite gray
[T3] Type III - 143x63°		4000 K CRI 80		[HM4] Light gray
[T4] Type IV - 117x64°				[HM5] White
[T5] Type V - 117°				[HM6] Bronze
				[CC] (Please specify RAL code)
Height	Extras			
[H4]	Connectivity			
13.1' [H5] 16.4'	[NM7] 7 Pin NEMA socket	_		
[H6]	Consult the factory	_		
[110] 19.7' [HC]	[MS] Motion sensor			
ותן	Luminaire body options	_		
	[DPC] Double powder coating			