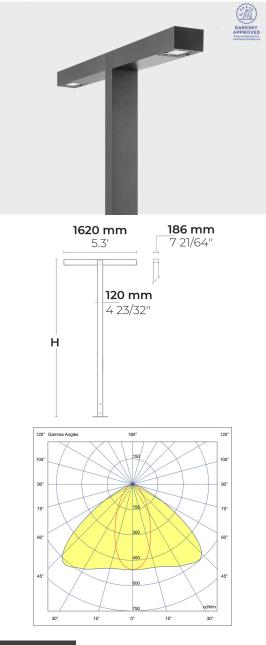
DOMINO AFX 1 Module Duo



LP4091.861-US-T1-500-827





Type I

Configuration

Light distribution	[T1] 111x48°
Delivered lumens flux	5790 lm
Rated input power	50 W
Color temperature	2700 K CRI 80
Luminaire efficacy	120 lm/W
Lamp	32 LED
Color Deviation	3 SDCM
BUG rating	B1-U0-G1
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	10/6 kV
protection	
Power factor	> 0.95
Through wiring	Single power cord entry
Operating	-4050°C
temperature	
Power cord	20" of outdoor use rated flexible power cord
	•
Pole detail	Poles are supplied with flange plate. Flange
	Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately.
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	Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately.

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"	

HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 infoUS@hepergroup.com We reserve the right to change specifications without prior written notice. Edition: 19.05.2024. For current version visit heperlighting.com. All flux (\pm %7 tolerance) and power values (\pm %10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

Project na	me			Туре	Quantity		
Date			Note				
LP4091.	861-US-T	1-500-827	7				

Light distribution	Rated input power	Color temperature	Control	Product colors
[T1] Type I - 111x48°	[500] 50 W	[827] 2700 K CRI 80	[ONOFF] On/Off	[HM1] Black
[P4] Pedestrian crosswalk distribution - 20x78° [T2] Type II - 133x48° [T3] Type III - 143x63° [T4] Type IV - 117x64° [T5] Type V - 117°	[350] 36 W [700] 70 W	[830] 3000 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
Height	Extras			[CC] 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			