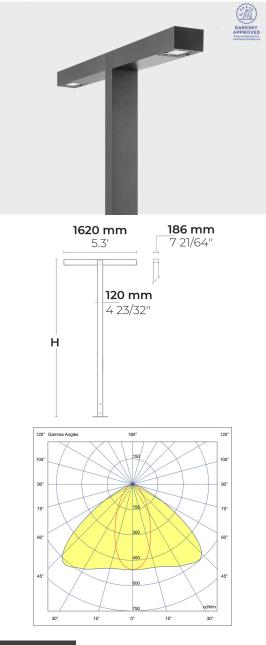
# **DOMINO AFX 1 Module Duo**



## LP4091.861-US-T1-500-740





Type I

### Configuration

Light distribution	[T1] 111x48°
Delivered lumens flux	6785 lm
Rated input power	50 W
Color temperature	4000 K CRI 70
Luminaire efficacy	141 lm/W
Lamp	32 LED
Color Deviation	4 SDCM
BUG rating	B2-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
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
protection Power factor Through wiring Operating temperature Power cord	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.
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 Height		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	1-500-740	)				

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