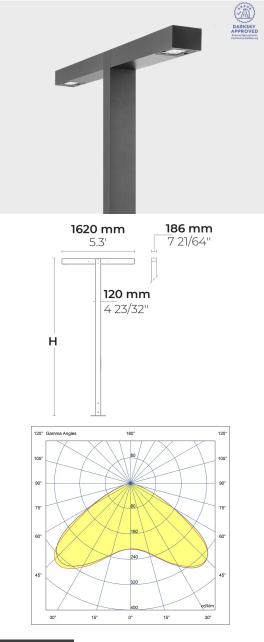
# **DOMINO AFX 1 Module Duo**



# LP4091.861-US-T5-700-827





Type V

### Configuration

Light distribution	[T5] 117°
Delivered lumens flux	7645 lm
Rated input power	70 W
Color temperature	2700 K CRI 80
Luminaire efficacy	114 lm/W
Lamp	32 LED
Color Deviation	3 SDCM
BUG rating	B2-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
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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

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.

## 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	C	Quantity	
Date			Note				
LP4091.	861-US-T	5-700-827	7				

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