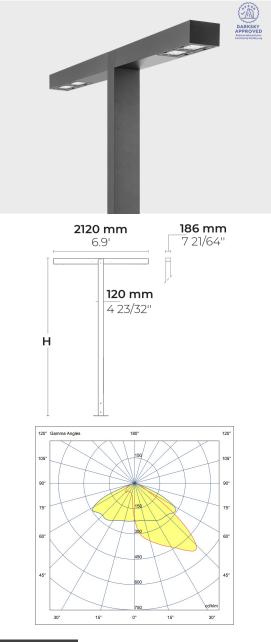
# **DOMINO AFX 2 Module Duo**



## LP4091.862-US-T2-500-830





Type II

#### Configuration

Light distribution	[T2] 133x48°
Delivered lumens flux	11745 lm
Rated input power	97 W
Color temperature	3000 K CRI 80
Luminaire efficacy	117 lm/W
Lamp	64 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	118.69 lbs (13'), 129.91 lbs (16.5'), 141.13 lbs
	(20')
LED module	High power LEDs on metal-core PCB
<b>B</b> 1 1 1	
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.

We reserve the right to change specifications without prior written notice. Edition: 20.05.2024. 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	Quantity	
Date			Note			
LP4091.	862-US-T	2-500-830	)			

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[T2]</b> Type II - 133x48°	<b>[500]</b> 97 W	<b>[830]</b> 3000 K CRI 80	[ONOFF] On/Off	[HM1] Black
<b>[P4]</b> Pedestrian crosswalk distribution - 20x78° <b>[T1]</b> Type I - 111x48° <b>[T3]</b> Type III - 143x63° <b>[T4]</b> Type IV - 117x64° <b>[T5]</b> Type V - 117°	<b>[350]</b> 68 W <b>[700]</b> 135 W	<b>[827]</b> 2700 K CRI 80 <b>[740]</b> 4000 K CRI 70 <b>[840]</b> 4000 K CRI 80	<b>[0-10V]</b> 0-10V	[HM2] Dark gray [HM3] Anthracite gray [HM4] Light gray [HM5] White [HM6] Bronze [CC]
Height	Extras			Custom color (Pleas specify RAL code)
[ <b>H4</b> ]	Connectivity	_		
13.1' [ <b>H5]</b> 16.4' [ <b>H6]</b> 19.7' [ <b>HC]</b>	<b>[NM7]</b> 7 Pin NEMA socket			
	Consult the factory			
	[ <b>MS</b> ] Motion sensor			
	Luminaire body options			
	<b>[DPC]</b> Double powder coating			