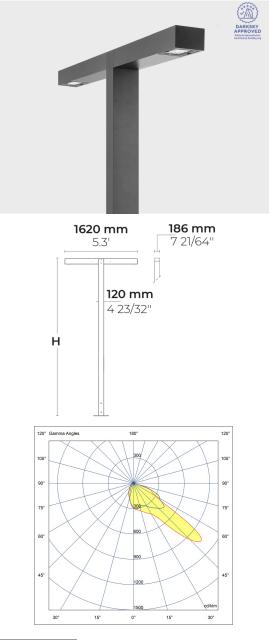
DOMINO AFX 1 Module Duo



LP4091.861-US-P4-350-840





[P4] Pedestrian crosswalk distribution

Configuration

Light distribution	[P4] 20x78°
Delivered lumens flux	4115 lm
Rated input power	36 W
Color temperature	4000 K CRI 80
Luminaire efficacy	121 lm/W
Lamp	32 LED
Color Deviation	4 SDCM
BUG rating	B0-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	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
	cover and anchorage can be ordered separately.
Natas	Embedded base is optional 3000K CCT or warmer must be selected to be
Notes	
	DarkSky International certified.

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"	

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-P	4-350-840)			

Light distribution	Rated input power	Color temperature	Control	Product colors
[P4] Pedestrian crosswalk	[350] 36 W	[840] 4000 K CRI 80	[ONOFF] On/Off	[HM1] Black
distribution - 20x78° [T1] Type I - 111x48° [T2] Type II - 133x48° [T3] Type III - 143x63° [T4] Type IV - 117x64° [T5] Type V - 117°	[500] 50 W [700] 70 W	[827] 2700 K CRI 80 [830] 3000 K CRI 80 [740] 4000 K CRI 70	[0-10V] 0-10V	[HM2] Dark gray[HM3] Anthracite gray[HM4] Light gray[HM5] White[HM6] Bronze[CC] Custom color (Pleas specify RAL code)
Height	Extras			
[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			