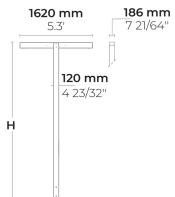
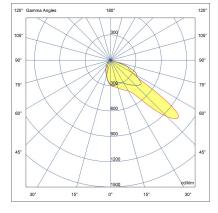
DOMINO AFX 1 Module Duo

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LP4091.861-US-P4-700-830









[P4]Pedestrian crosswalk distribution

Configuration

Light distribution [P4] 20x78° **Delivered lumens flux** 7545 lm 70 W Rated input power **Color temperature** 3000 K CRI 80 **Luminaire efficacy** 112 lm/W Lamp 32 LED **Color Deviation** 3 SDCM **BUG** rating B1-U0-G0 >102,000 Lifetime L90 (hour) Lifetime L80 (hour) >102,000

Options

MountingSurface mountableHousingCorrosion resistant, marine grade aluminum housingFinishingChromate conversion pretreatment followed by electrostatic powder coatingFastenersStainless steel (AISI 304 / EN 1.4301 grade)GasketLiquid siliconeLens / ReflectorPMMA lens with high optical efficiencyGlass / DiffusorTempered safety glassImpact protectionIK08Ingress protectionIP66Input voltage120-277V 50/60HzInsulation classClass IWeight110.77 lbs (13'), 243.69 lbs (16.5'), 254.91 lbsLED moduleHigh power LEDs on metal-core PCBDriverInternal LED driverDriver surge10/6 kVprotectionPower factor> 0.95Through wiringSingle power cord entryOperating-4050°Ctemperature20" of outdoor use rated flexible power cord	Technical inform	ation
Finishing Chromate conversion pretreatment followed by electrostatic powder coating Stainless steel (AISI 304 / EN 1.4301 grade) Gasket Lens / Reflector PMMA lens with high optical efficiency Glass / Diffusor Impact protection Ingress protection Input voltage Insulation class Weight 110.77 lbs (13'), 243.69 lbs (16.5'), 254.91 lbs (20') LED module Driver Driver surge Protection Power factor Power factor Through wiring Operating Tempered safety glass I Liquid silicone Power cord PMMA lens with high optical efficiency IK08 I Liquid silicone PMMA lens with high optical efficiency IK08 I Liquid silicone IK08 I Liquid silicone I K08 I Liquid silicone I Leo Liquid silicone I K08 I Loo Liquid silicone I Leo Li	Mounting	Surface mountable
Finishing Chromate conversion pretreatment followed by electrostatic powder coating electrostatic powder coating 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	Housing	
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Ingress protection Input voltage Insulation class Weight Inout voltage Insulation class Weight Inout voltage Insulation class Insulation class Insulation class Internation c	Glass / Diffusor	. , , ,
Input voltage Insulation class Weight 110.77 lbs (13'), 243.69 lbs (16.5'), 254.91 lbs (20') LED module Driver Driver Driver Driver surge protection Power factor Through wiring Operating Copy Copy Copy Copy Copy Copy Copy Copy	Impact protection	
Insulation class 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 Power factor Through wiring Operating Coperating Through wires Single power cord entry Operature Power cord 20" of outdoor use rated flexible power cord	Ingress protection	IP66
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	Input voltage	120-277V 50/60Hz
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	Insulation class	Class I
LED moduleHigh power LEDs on metal-core PCBDriverInternal LED driverDriver surge10/6 kVprotectionValuePower factor> 0.95Through wiringSingle power cord entryOperating-4050°CtemperatureValuePower cord20" of outdoor use rated flexible power cord	Weight	110.77 lbs (13'), 243.69 lbs (16.5'), 254.91 lbs
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		(20')
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	LED module	3 1
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	Driver	Internal LED driver
Power factor > 0.95 Through wiring Single power cord entry Operating -4050°C temperature Power cord 20" of outdoor use rated flexible power cord	Driver surge	10/6 kV
Through wiring Operating Chemperature Power cord Operating Single power cord entry -4050°C temperature 20" of outdoor use rated flexible power cord	protection	
Operating -4050°C temperature Power cord 20" of outdoor use rated flexible power cord	Power factor	> 0.95
temperature Power cord 20" of outdoor use rated flexible power cord	Through wiring	Single power cord entry
Power cord 20" of outdoor use rated flexible power cord	Operating	-4050°C
•	temperature	
	Power cord	20" of outdoor use rated flexible power cord
Pole detail Poles are supplied with flange plate. Flange	Pole detail	Poles are supplied with flange plate. Flange

Notes Embedded base is optional 3000K CCT or warmer must be selected to be DarkSky International certified.

cover and anchorage can be ordered separately.

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"	

Project nai	me		Туре	Quantity	
Date		Note			

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