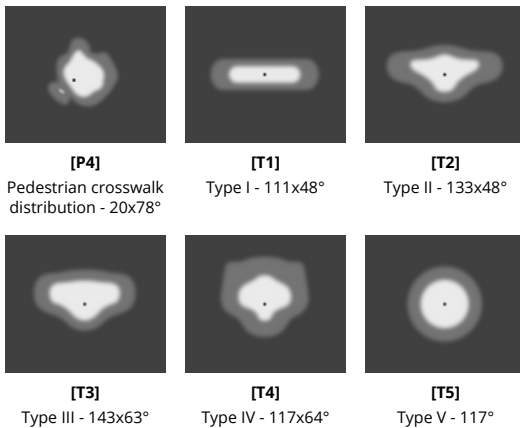
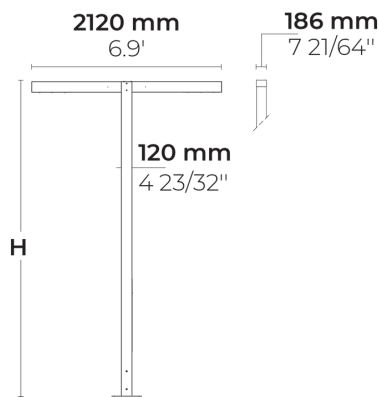


DOMINO AFX 3 Module Duo

LP4091.863-US



Configurations

Light distribution	[P4] 20x78°, [T1] 111x48°, [T2] 133x48°, [T3] 143x63°, [T4] 117x64°, [T5] 117°
Delivered lumens flux	12280 - 27420 lm
Rated input power	101 - 200 W
Color temperature	2700 K CRI 80, 3000 K CRI 80, 4000 K CRI 70, 4000 K CRI 80
BUG rating	B3-U1-G1, B2-U0-G1, B2-U0-G0, B2-U1-G2, B2-U1-G1, B3-U0-G0, B3-U1-G2, B3-U0-G1
Lifetime L90 (hour)	>102, 000
Lifetime L80 (hour)	>102, 000

Options

Control	On/Off, 0-10V
Product colors	On/Off, 0-10V
Height	13.1', 16.4', 19.7',
Extras	
Connectivity	7 Pin NEMA socket
Consult the factory	Motion sensor
Luminaire body options	Double powder coating

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	182.57 lbs (13'), 193.79 lbs (16.5'), 205.01 lbs (20')
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	10/6 kV
Power factor	> 0.95
Through wiring	Single power cord entry
Operating temperature	-40...50°C
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. Embedded base is optional

Poles (Included)








Product specific poles with base plate



Configuration code	Height	Diameter / Dimensions	Spigot / End diameter
PAFD.R01.T003-H4	13.1'	7.1x4.7"	
PAFD.R01.T003-H5	16.4'	7.1x4.7"	
PAFD.R01.T003-H6	19.7'	7.1x4.7"	

Project name		Type		Quantity	
Date		Note			

LP4091.863-US- _____

Light distribution	Rated input power	Color temperature	Control	Product colors
[P4] Pedestrian crosswalk distribution - 20x78° [T1] Type I - 111x48° [T2] Type II - 133x48° [T3] Type III - 143x63° [T4] Type IV - 117x64° [T5] Type V - 117°	[350] 101 W [500] 143 W [700] 200 W	[827] 2700 K CRI 80 [830] 3000 K CRI 80 [740] 4000 K CRI 70 [840] 4000 K CRI 80	[ONOFF] On/Off [0-10V] 0-10V	[HM1]  Black [HM2]  Dark gray [HM3]  Anthracite gray [HM4]  Light gray [HM5]  White [HM6]  Bronze [CC]  Custom color (Please specify RAL code)
Height	Extras			
[H4] 13.1' [H5] 16.4' [H6] 19.7' [HC]	Connectivity			
	[NM7] 7 Pin NEMA socket			
	Consult the factory			
	[MS] Motion sensor			
	Luminaire body options			
	[DPC] Double powder coating			

Configuration code	Light distribution	Delivered lumens flux	Rated input power	Color temperature	Control
LP4091.863-US-T1-350-740	[T1] Type I - 111x48°	14265 lm	101 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T1-350-827	[T1] Type I - 111x48°	12280 lm	101 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T1-350-830	[T1] Type I - 111x48°	12280 lm	101 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T1-350-840	[T1] Type I - 111x48°	12280 lm	101 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T1-500-740	[T1] Type I - 111x48°	20380 lm	143 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T1-500-827	[T1] Type I - 111x48°	18890 lm	143 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T1-500-830	[T1] Type I - 111x48°	18890 lm	143 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T1-500-840	[T1] Type I - 111x48°	18890 lm	143 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T1-700-740	[T1] Type I - 111x48°	27420 lm	200 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T1-700-827	[T1] Type I - 111x48°	24480 lm	200 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T1-700-830	[T1] Type I - 111x48°	24480 lm	200 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T1-700-840	[T1] Type I - 111x48°	24480 lm	200 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-2-350-740	[T2] Type II - 133x48°	14125 lm	101 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T2-2-350-827	[T2] Type II - 133x48°	12280 lm	101 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-2-350-830	[T2] Type II - 133x48°	12280 lm	101 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-2-350-840	[T2] Type II - 133x48°	12280 lm	101 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-2-500-740	[T2] Type II - 133x48°	20175 lm	143 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T2-2-500-827	[T2] Type II - 133x48°	18705 lm	143 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-2-500-830	[T2] Type II - 133x48°	18705 lm	143 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-2-500-840	[T2] Type II - 133x48°	18705 lm	143 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-2-700-740	[T2] Type II - 133x48°	27150 lm	200 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T2-2-700-827	[T2] Type II - 133x48°	24240 lm	200 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-2-700-830	[T2] Type II - 133x48°	24240 lm	200 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-2-700-840	[T2] Type II - 133x48°	24240 lm	200 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-350-740	[T2] Type II - 133x48°	14125 lm	101 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T2-350-827	[T2] Type II - 133x48°	12280 lm	101 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-350-830	[T2] Type II - 133x48°	12280 lm	101 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-350-840	[T2] Type II - 133x48°	12280 lm	101 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-500-740	[T2] Type II - 133x48°	20175 lm	143 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T2-500-827	[T2] Type II - 133x48°	18705 lm	143 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-500-830	[T2] Type II - 133x48°	18705 lm	143 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-500-840	[T2] Type II - 133x48°	18705 lm	143 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-700-740	[T2] Type II - 133x48°	27150 lm	200 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T2-700-827	[T2] Type II - 133x48°	24240 lm	200 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-700-830	[T2] Type II - 133x48°	24240 lm	200 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T2-700-840	[T2] Type II - 133x48°	24240 lm	200 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T3-350-740	[T3] Type III - 143x63°	13010 lm	101 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T3-350-827	[T3] Type III - 143x63°	12280 lm	101 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T3-350-830	[T3] Type III - 143x63°	12280 lm	101 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T3-350-840	[T3] Type III - 143x63°	12280 lm	101 W	4000 K CRI 80	On/Off, 0-10V

LP4091.863-US-T3-500-740	[T3] Type III - 143x63°	18585 lm	143 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T3-500-827	[T3] Type III - 143x63°	17230 lm	143 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T3-500-830	[T3] Type III - 143x63°	17230 lm	143 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T3-500-840	[T3] Type III - 143x63°	17230 lm	143 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T3-700-740	[T3] Type III - 143x63°	25000 lm	200 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T3-700-827	[T3] Type III - 143x63°	22325 lm	200 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T3-700-830	[T3] Type III - 143x63°	22325 lm	200 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T3-700-840	[T3] Type III - 143x63°	22325 lm	200 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T4-350-740	[T4] Type IV - 117x64°	13540 lm	101 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T4-350-827	[T4] Type IV - 117x64°	12280 lm	101 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T4-350-830	[T4] Type IV - 117x64°	12280 lm	101 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T4-350-840	[T4] Type IV - 117x64°	12280 lm	101 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T4-500-740	[T4] Type IV - 117x64°	19340 lm	143 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T4-500-827	[T4] Type IV - 117x64°	17925 lm	143 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T4-500-830	[T4] Type IV - 117x64°	17925 lm	143 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T4-500-840	[T4] Type IV - 117x64°	17925 lm	143 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T4-700-740	[T4] Type IV - 117x64°	26020 lm	200 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T4-700-827	[T4] Type IV - 117x64°	23230 lm	200 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T4-700-830	[T4] Type IV - 117x64°	23230 lm	200 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T4-700-840	[T4] Type IV - 117x64°	23230 lm	200 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T5-350-740	[T5] Type V - 117°	14115 lm	101 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T5-350-827	[T5] Type V - 117°	12280 lm	101 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T5-350-830	[T5] Type V - 117°	12280 lm	101 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T5-350-840	[T5] Type V - 117°	12280 lm	101 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T5-500-740	[T5] Type V - 117°	20160 lm	143 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T5-500-827	[T5] Type V - 117°	18690 lm	143 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T5-500-830	[T5] Type V - 117°	18690 lm	143 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T5-500-840	[T5] Type V - 117°	18690 lm	143 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T5-700-740	[T5] Type V - 117°	27130 lm	200 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-T5-700-827	[T5] Type V - 117°	24220 lm	200 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-T5-700-830	[T5] Type V - 117°	24220 lm	200 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-T5-700-840	[T5] Type V - 117°	24220 lm	200 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-P4-350-740	[P4] Pedestrian crosswalk distribution - 20x78°	14000 lm	101 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-P4-350-827	[P4] Pedestrian crosswalk distribution - 20x78°	12280 lm	101 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-P4-350-830	[P4] Pedestrian crosswalk distribution - 20x78°	12280 lm	101 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-P4-350-840	[P4] Pedestrian crosswalk distribution - 20x78°	12280 lm	101 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-P4-500-740	[P4] Pedestrian crosswalk distribution - 20x78°	20000 lm	143 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-P4-500-827	[P4] Pedestrian crosswalk distribution - 20x78°	18540 lm	143 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-P4-500-830	[P4] Pedestrian crosswalk distribution - 20x78°	18540 lm	143 W	3000 K CRI 80	On/Off, 0-10V

LP4091.863-US-P4-500-840	[P4] Pedestrian crosswalk distribution - 20x78°	18540 lm	143 W	4000 K CRI 80	On/Off, 0-10V
LP4091.863-US-P4-700-740	[P4] Pedestrian crosswalk distribution - 20x78°	26920 lm	200 W	4000 K CRI 70	On/Off, 0-10V
LP4091.863-US-P4-700-827	[P4] Pedestrian crosswalk distribution - 20x78°	24025 lm	200 W	2700 K CRI 80	On/Off, 0-10V
LP4091.863-US-P4-700-830	[P4] Pedestrian crosswalk distribution - 20x78°	24025 lm	200 W	3000 K CRI 80	On/Off, 0-10V
LP4091.863-US-P4-700-840	[P4] Pedestrian crosswalk distribution - 20x78°	24025 lm	200 W	4000 K CRI 80	On/Off, 0-10V