PRIFMA W AFX 1 Module

LW2042.861-US-P4-350-840
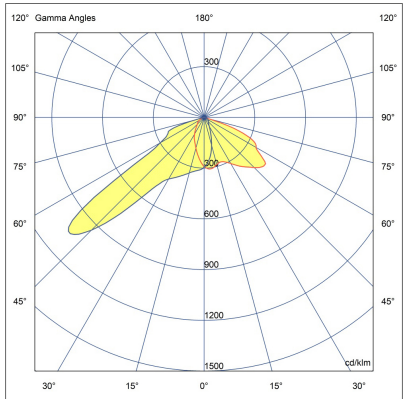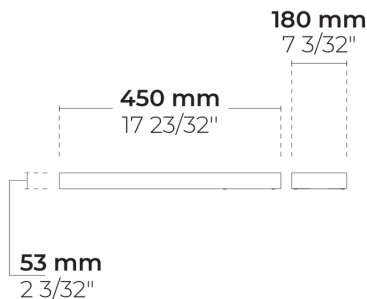
Configuration

Light distribution	[P4] 20x78°
Delivered lumens flux	2055 lm
Rated input power	18 W
Color temperature	4000 K CRI 80
Luminaire efficacy	114 lm/W
Lamp	16 LED
Color Deviation	4 SDCM
BUG rating	B1-U0-G0
Lifetime L90 (hour)	>102,000
Lifetime L80 (hour)	>102,000

Options

Technical information

Mounting	Wall 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	9.46 lbs
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	6/4 kV
Power factor	> 0.96
Through wiring	Single power cord entry
Operating temperature	-40...50°C
Power cord	20" of outdoor use rated flexible power cord
Notes	3000K CCT or warmer must be selected to be DarkSky International certified.

180 mm
7 3/32"

450 mm
17 23/32"

53 mm
2 3/32"

[P4]
Pedestrian crosswalk distribution

We reserve the right to change specifications without prior written notice. Edition: 19.05.2024. For current version visit heperlighting.com. All flux (±%7 tolerance) and power values (±%10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

Project name			Type		Quantity	
Date		Note				

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Light distribution	Rated input power	Color temperature	Control	Product colors	
[P4] Pedestrian crosswalk distribution - 20x78°	**[350]** 18 W	**[840]** 4000 K CRI 80	**[ONOFF]** On/Off	**[HM1]** Black	
[T1] Type I - 111x48°	**[500]** 25 W	**[827]** 2700 K CRI 80	**[0-10V]** 0-10V	**[HM2]** Dark gray	
[T2] Type II - 133x48°	**[700]** 35 W	**[830]** 3000 K CRI 80		**[HM3]** Anthracite gray	
[T2] Type II - 149x54°		**[740]** 4000 K CRI 70		**[HM4]** Light gray	
[T3] Type III - 143x63°				**[HM5]** White	
[T4] Type IV - 117x64°				**[HM6]** Bronze	
[T5] Type V - 117°				**[CC]** Custom color (Please specify RAL code)	

Extras
Luminaire body options
[DPC] Double powder coating