WINGS AFX 4 Module

LL2012.864-US-P4-500-830-ONOFF

500 mm 19 11/16" **450 mm** 17 23/32"

120 mm 4 23/32"

H

186 mm 7 21/64"
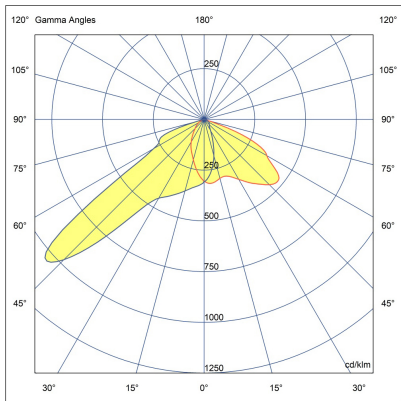
[P4]
Pedestrian crosswalk
distribution

Configuration

Light distribution	[P4] 20x78°
Delivered lumens flux	11700 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	B3-U1-G2
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	140.88 lbs (16.5'), 157.67 lbs (20')
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Through wiring	Single power cord entry
Operating temperature	-40...50°C
Power cord	20" of outdoor use rated flexible power cord
Packing box dimensions	17 23/32"*3 5/32"*22 53/64"
Pole detail	Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional

We reserve the right to change specifications without prior written notice. Edition: 12.05.2024. For current version visit heperlighting.com. All flux (±%7 tolerance) and power values (±%10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

Poles (Included)

Product specific poles with base plate

Configuration code	Height	Diameter / Dimensions	Spigot / End diameter
PAFD.R01.T002-H5	16.4'	7.3x4.7"	
PAFD.R01.T002-H6	19.7'	7.3x4.7"	

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Light distribution	Rated input power	Color temperature	Control	Product colors	
[P4] Pedestrian crosswalk distribution - 20x78°	**[500]** 97 W	**[830]** 3000 K CRI 80	**[ONOFF]** On/Off	**[HM1]** Black	⬛
[T1] Type I - 111x48°	**[700]** 135 W	**[827]** 2700 K CRI 80		**[HM2]** Dark gray	⬛
[T2] Type II - 133x48°	**[350]** 68 W	**[740]** 4000 K CRI 70		**[HM3]** Anthracite gray	⬛
[T2] Type II - 149x54°		**[840]** 4000 K CRI 80		**[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)	🌀

Height	Extras
[H5] 16.4'	**Luminaire body options**
[H6] 19.7'	**[DPC]** Double powder coating
[HC]	