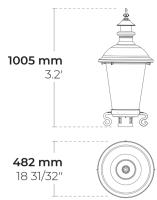
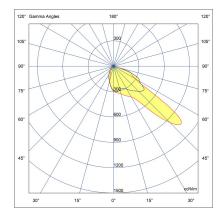
HELIOS AFX 1 Module

heper to hep

LP4036.861-EN-P4-500-830









Pedestrian crosswalk distribution

Configuration

Light distribution [P4] 20x78° Delivered lumens flux 2915 lm Rated input power 25 W **Color temperature** 3000 K CRI 80 **Luminaire efficacy** 116 lm/W Lamp 16 LED **Color Deviation** 3 SDCM B1-U0-G1 **BUG** rating Lifetime L90 (hour) >102,000 Lifetime L80 (hour) >102,000

Options

Technical information

Mounting Direct pole or side bracket mountable. Tenon:

Ø2 1/4" x 4"

Housing Corrosion resistant, marine grade aluminum

housing

10/6 kV

Finishing Chromate conversion pretreatment followed by

electrostatic powder coating

Fasteners Stainless steel (AISI 304 / EN 1.4301 grade) **Gasket** Silicone

Lens / Reflector PMMA lens with high optical efficiency
Glass / Diffusor Custom Design PMMA Diffusor
Impact protection IK08

Ingress protection IP66
Input voltage 220-240V 50/60Hz

Insulation classClass IWind catching area0.24 m²

(EPA)

Weight 4.86 kg
LED module High power LEDs on metal-core PCB
Driver Internal LED driver

Driver surge protection

Power factor> 0.95Through wiringSingle power cord entryOperating-40...50°C

temperature

Power cord 20" of outdoor use rated flexible power cord Packing box 50*50*103 cm

dimensions

Round tapered aluminum poles with base plate

Product code	Height	Diameter / Dimensions	Spigot / End diameter
PAFK.D114	10', 13.1', 16.4'	Ø4 1/2"	Ø2 3/8", Ø3"
PAFK.D122	13.1', 16.4', 19.7'	Ø5"	Ø2 3/8", Ø3"
PAFK.D148	19.7', 23.0', 26.2'	Ø6"	Ø2 3/8", Ø3"
PAFK.D165	19.7', 23.0', 26.2', 29.5'	Ø6 1/2"	Ø3 1/2", Ø3"
PAFK.D180	26.2', 29.5', 32.8'	Ø7"	Ø3 1/2", Ø3"
PAFK.D200	32.8', 36.1',	Ø7 7/8"	Ø3 1/2", Ø3"

Round tapered aluminum poles (direct burial)

Product code	Height	Diameter / Dimensions	Spigot / End diameter
PABK.D114	10', 13.1', 16.4'	Ø4 1/2"	Ø2 3/8", Ø3"
PABK.D122	13.1', 16.4', 19.7', 23.0'	Ø5"	Ø2 3/8", Ø3"
PABK.D148	19.7', 23.0', 26.2'	Ø6"	Ø2 3/8", Ø3"
PABK.D165	19.7', 23.0', 26.2', 29.5'	Ø6 1/2"	Ø3 1/2", Ø3"
PABK.D180	26.2', 29.5', 32.8'	Ø7"	Ø3 1/2", Ø3"
PABK.D200	32.8', 36.1', 39.4'	Ø7 7/8"	Ø3 1/2", Ø3"

Round cylindrical aluminum poles with base plate

39.4'

	Product code	Height	Diameter / Dimensions	Spigot / End diameter
	PAFC.D114	10', 13.1', 16.4'	Ø4 1/2"	Ø4 1/2"
_	PAFC.D122	10', 13.1', 16.4', 19.7'	Ø5"	Ø4 51/64"
	PAFC.D148	19.7', 23.0', 26.2'	Ø6"	Ø5 7/8"
	PAFC.D165	19.7', 23.0', 26.2', 29.5'	Ø6 1/2"	Ø6 1/2"

Project name			Туре	Quantity	
Date		Note			

LP4036.861-EN-P4-500-830-__--_

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

Extras

Consult the factory

[UNI]

120-277V 50/60Hz