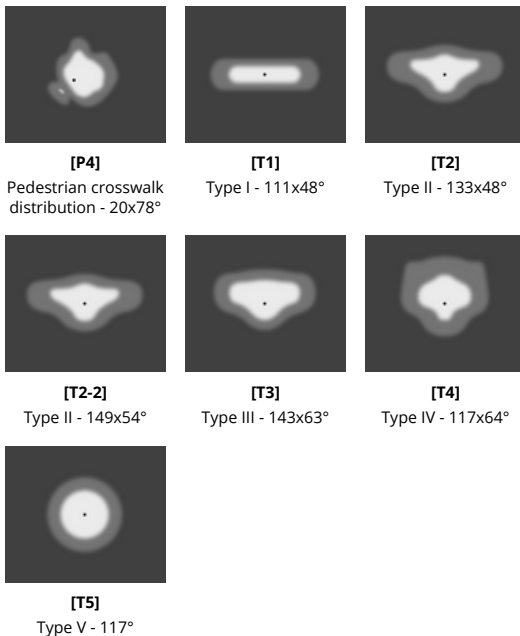
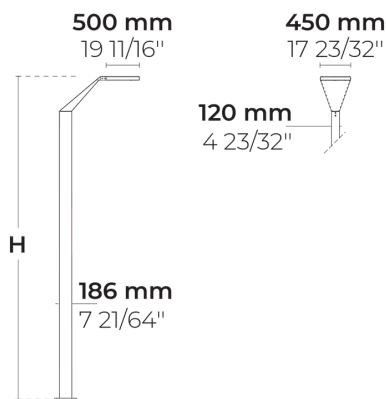


WINGS AFX 2 Module

LL2012.862-US



Configurations

Light distribution	[P4] 20x78°, [T1] 111x48°, [T2] 133x48°, [T2-2] 149x54°, [T3] 143x63°, [T4] 117x64°, [T5] 117°
Delivered lumens flux	3785 - 9035 lm
Rated input power	34 - 67 W
Color temperature	2700 K CRI 80, 3000 K CRI 80, 4000 K CRI 70, 4000 K CRI 80
BUG rating	B1-U0-G1, B2-U1-G1, B2-U0-G1, B3-U0-G1, B1-U1-G1, B1-U1-G0, B2-U0-G0, B3-U0-G0
Lifetime L90 (hour)	>102, 000
Lifetime L80 (hour)	>102, 000

Options

Control	On/Off
Product colors	
Height	10', 13.1'

Extras

Luminaire body options	Double powder coating
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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	110.44 lbs (10'), 125.92 lbs (13')
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

Poles (Included)








Product specific poles with base plate



Configuration code	Height	Diameter / Dimensions	Spigot / End diameter
PAFD.R01.T002-H3	10'	7.3x4.7"	
PAFD.R01.T002-H4	13.1'	7.3x4.7"	

Project name		Type		Quantity	
Date		Note			

LL2012.862-US- _ _ _ _ _

Light distribution	Rated input power	Color temperature	Control	Product colors
[P4] Pedestrian crosswalk distribution - 20x78°	[350] 34 W	[827] 2700 K CRI 80	[ONOFF] On/Off	[HM1]  Black
[T1] Type I - 111x48°	[500] 48 W	[830] 3000 K CRI 80		[HM2]  Dark gray
[T2] Type II - 133x48°	[700] 67 W	[740] 4000 K CRI 70		[HM3]  Anthracite gray
[T2-2] 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			
[H3] 10'	Luminaire body options			
[H4] 13.1'	[DPC] Double powder coating			
[HC]				

Configuration code	Light distribution	Delivered lumens flux	Rated input power	Color temperature	Control
LL2012.862-US-T1-350-740	[T1] Type I - 111x48°	4620 lm	34 W	4000 K CRI 70	On/Off
LL2012.862-US-T1-350-827	[T1] Type I - 111x48°	4050 lm	34 W	2700 K CRI 80	On/Off
LL2012.862-US-T1-350-830	[T1] Type I - 111x48°	4050 lm	34 W	3000 K CRI 80	On/Off
LL2012.862-US-T1-350-840	[T1] Type I - 111x48°	4050 lm	34 W	4000 K CRI 80	On/Off
LL2012.862-US-T1-500-740	[T1] Type I - 111x48°	6770 lm	48 W	4000 K CRI 70	On/Off
LL2012.862-US-T1-500-827	[T1] Type I - 111x48°	5780 lm	48 W	2700 K CRI 80	On/Off
LL2012.862-US-T1-500-830	[T1] Type I - 111x48°	5780 lm	48 W	3000 K CRI 80	On/Off
LL2012.862-US-T1-500-840	[T1] Type I - 111x48°	5780 lm	48 W	4000 K CRI 80	On/Off
LL2012.862-US-T1-700-740	[T1] Type I - 111x48°	8975 lm	67 W	4000 K CRI 70	On/Off
LL2012.862-US-T1-700-827	[T1] Type I - 111x48°	7480 lm	67 W	2700 K CRI 80	On/Off
LL2012.862-US-T1-700-830	[T1] Type I - 111x48°	7480 lm	67 W	3000 K CRI 80	On/Off
LL2012.862-US-T1-700-840	[T1] Type I - 111x48°	7480 lm	67 W	4000 K CRI 80	On/Off
LL2012.862-US-T2-350-740	[T2] Type II - 133x48°	4510 lm	34 W	4000 K CRI 70	On/Off
LL2012.862-US-T2-350-827	[T2] Type II - 133x48°	3955 lm	34 W	2700 K CRI 80	On/Off
LL2012.862-US-T2-350-830	[T2] Type II - 133x48°	3955 lm	34 W	3000 K CRI 80	On/Off
LL2012.862-US-T2-350-840	[T2] Type II - 133x48°	3955 lm	34 W	4000 K CRI 80	On/Off
LL2012.862-US-T2-500-740	[T2] Type II - 133x48°	6720 lm	48 W	4000 K CRI 70	On/Off
LL2012.862-US-T2-500-827	[T2] Type II - 133x48°	5735 lm	48 W	2700 K CRI 80	On/Off
LL2012.862-US-T2-500-830	[T2] Type II - 133x48°	5735 lm	48 W	3000 K CRI 80	On/Off
LL2012.862-US-T2-500-840	[T2] Type II - 133x48°	5735 lm	48 W	4000 K CRI 80	On/Off
LL2012.862-US-T2-700-740	[T2] Type II - 133x48°	8975 lm	67 W	4000 K CRI 70	On/Off
LL2012.862-US-T2-700-827	[T2] Type II - 133x48°	7425 lm	67 W	2700 K CRI 80	On/Off
LL2012.862-US-T2-700-830	[T2] Type II - 133x48°	7425 lm	67 W	3000 K CRI 80	On/Off
LL2012.862-US-T2-700-840	[T2] Type II - 133x48°	7425 lm	67 W	4000 K CRI 80	On/Off
LL2012.862-US-T2-2-350-740	[T2] Type II - 149x54°	4585 lm	34 W	4000 K CRI 70	On/Off
LL2012.862-US-T2-2-350-827	[T2] Type II - 149x54°	4020 lm	34 W	2700 K CRI 80	On/Off
LL2012.862-US-T2-2-350-830	[T2] Type II - 149x54°	4020 lm	34 W	3000 K CRI 80	On/Off
LL2012.862-US-T2-2-350-840	[T2] Type II - 149x54°	4020 lm	34 W	4000 K CRI 80	On/Off
LL2012.862-US-T2-2-500-740	[T2] Type II - 149x54°	6610 lm	48 W	4000 K CRI 70	On/Off
LL2012.862-US-T2-2-500-827	[T2] Type II - 149x54°	5640 lm	48 W	2700 K CRI 80	On/Off
LL2012.862-US-T2-2-500-830	[T2] Type II - 149x54°	5640 lm	48 W	3000 K CRI 80	On/Off
LL2012.862-US-T2-2-500-840	[T2] Type II - 149x54°	5640 lm	48 W	4000 K CRI 80	On/Off
LL2012.862-US-T2-2-700-740	[T2] Type II - 149x54°	8885 lm	67 W	4000 K CRI 70	On/Off
LL2012.862-US-T2-2-700-827	[T2] Type II - 149x54°	7300 lm	67 W	2700 K CRI 80	On/Off
LL2012.862-US-T2-2-700-830	[T2] Type II - 149x54°	7300 lm	67 W	3000 K CRI 80	On/Off
LL2012.862-US-T2-2-700-840	[T2] Type II - 149x54°	7300 lm	67 W	4000 K CRI 80	On/Off
LL2012.862-US-T3-350-740	[T3] Type III - 143x63°	4315 lm	34 W	4000 K CRI 70	On/Off
LL2012.862-US-T3-350-827	[T3] Type III - 143x63°	3785 lm	34 W	2700 K CRI 80	On/Off
LL2012.862-US-T3-350-830	[T3] Type III - 143x63°	3785 lm	34 W	3000 K CRI 80	On/Off
LL2012.862-US-T3-350-840	[T3] Type III - 143x63°	3785 lm	34 W	4000 K CRI 80	On/Off

LL2012.862-US-T3-500-740	[T3] Type III - 143x63°	6325 lm	48 W	4000 K CRI 70	On/Off
LL2012.862-US-T3-500-827	[T3] Type III - 143x63°	5400 lm	48 W	2700 K CRI 80	On/Off
LL2012.862-US-T3-500-830	[T3] Type III - 143x63°	5400 lm	48 W	3000 K CRI 80	On/Off
LL2012.862-US-T3-500-840	[T3] Type III - 143x63°	5400 lm	48 W	4000 K CRI 80	On/Off
LL2012.862-US-T3-700-740	[T3] Type III - 143x63°	8295 lm	67 W	4000 K CRI 70	On/Off
LL2012.862-US-T3-700-827	[T3] Type III - 143x63°	6990 lm	67 W	2700 K CRI 80	On/Off
LL2012.862-US-T3-700-830	[T3] Type III - 143x63°	6990 lm	67 W	3000 K CRI 80	On/Off
LL2012.862-US-T3-700-840	[T3] Type III - 143x63°	6990 lm	67 W	4000 K CRI 80	On/Off
LL2012.862-US-T4-350-740	[T4] Type IV - 117x64°	4490 lm	34 W	4000 K CRI 70	On/Off
LL2012.862-US-T4-350-827	[T4] Type IV - 117x64°	3940 lm	34 W	2700 K CRI 80	On/Off
LL2012.862-US-T4-350-830	[T4] Type IV - 117x64°	3940 lm	34 W	3000 K CRI 80	On/Off
LL2012.862-US-T4-350-840	[T4] Type IV - 117x64°	3940 lm	34 W	4000 K CRI 80	On/Off
LL2012.862-US-T4-500-740	[T4] Type IV - 117x64°	6585 lm	48 W	4000 K CRI 70	On/Off
LL2012.862-US-T4-500-827	[T4] Type IV - 117x64°	5620 lm	48 W	2700 K CRI 80	On/Off
LL2012.862-US-T4-500-830	[T4] Type IV - 117x64°	5620 lm	48 W	3000 K CRI 80	On/Off
LL2012.862-US-T4-500-840	[T4] Type IV - 117x64°	5620 lm	48 W	4000 K CRI 80	On/Off
LL2012.862-US-T4-700-740	[T4] Type IV - 117x64°	8680 lm	67 W	4000 K CRI 70	On/Off
LL2012.862-US-T4-700-827	[T4] Type IV - 117x64°	7275 lm	67 W	2700 K CRI 80	On/Off
LL2012.862-US-T4-700-830	[T4] Type IV - 117x64°	7275 lm	67 W	3000 K CRI 80	On/Off
LL2012.862-US-T4-700-840	[T4] Type IV - 117x64°	7275 lm	67 W	4000 K CRI 80	On/Off
LL2012.862-US-T5-350-740	[T5] Type V - 117°	4720 lm	34 W	4000 K CRI 70	On/Off
LL2012.862-US-T5-350-827	[T5] Type V - 117°	4140 lm	34 W	2700 K CRI 80	On/Off
LL2012.862-US-T5-350-830	[T5] Type V - 117°	4140 lm	34 W	3000 K CRI 80	On/Off
LL2012.862-US-T5-350-840	[T5] Type V - 117°	4140 lm	34 W	4000 K CRI 80	On/Off
LL2012.862-US-T5-500-740	[T5] Type V - 117°	6920 lm	48 W	4000 K CRI 70	On/Off
LL2012.862-US-T5-500-827	[T5] Type V - 117°	5910 lm	48 W	2700 K CRI 80	On/Off
LL2012.862-US-T5-500-830	[T5] Type V - 117°	5910 lm	48 W	3000 K CRI 80	On/Off
LL2012.862-US-T5-500-840	[T5] Type V - 117°	5910 lm	48 W	4000 K CRI 80	On/Off
LL2012.862-US-T5-700-740	[T5] Type V - 117°	9035 lm	67 W	4000 K CRI 70	On/Off
LL2012.862-US-T5-700-827	[T5] Type V - 117°	7646 lm	67 W	2700 K CRI 80	On/Off
LL2012.862-US-T5-700-830	[T5] Type V - 117°	7646 lm	67 W	3000 K CRI 80	On/Off
LL2012.862-US-T5-700-840	[T5] Type V - 117°	7646 lm	67 W	4000 K CRI 80	On/Off
LL2012.862-US-P4-350-740	[P4] Pedestrian crosswalk distribution - 20x78°	4680 lm	34 W	4000 K CRI 70	On/Off
LL2012.862-US-P4-350-827	[P4] Pedestrian crosswalk distribution - 20x78°	4100 lm	34 W	2700 K CRI 80	On/Off
LL2012.862-US-P4-350-830	[P4] Pedestrian crosswalk distribution - 20x78°	4100 lm	34 W	3000 K CRI 80	On/Off
LL2012.862-US-P4-350-840	[P4] Pedestrian crosswalk distribution - 20x78°	4100 lm	34 W	4000 K CRI 80	On/Off
LL2012.862-US-P4-500-740	[P4] Pedestrian crosswalk distribution - 20x78°	6855 lm	48 W	4000 K CRI 70	On/Off
LL2012.862-US-P4-500-827	[P4] Pedestrian crosswalk distribution - 20x78°	5850 lm	48 W	2700 K CRI 80	On/Off
LL2012.862-US-P4-500-830	[P4] Pedestrian crosswalk distribution - 20x78°	5850 lm	48 W	3000 K CRI 80	On/Off

LL2012.862-US-P4-500-840	[P4] Pedestrian crosswalk distribution - 20x78°	5850 lm	48 W	4000 K CRI 80	On/Off
LL2012.862-US-P4-700-740	[P4] Pedestrian crosswalk distribution - 20x78°	9025 lm	67 W	4000 K CRI 70	On/Off
LL2012.862-US-P4-700-827	[P4] Pedestrian crosswalk distribution - 20x78°	7575 lm	67 W	2700 K CRI 80	On/Off
LL2012.862-US-P4-700-830	[P4] Pedestrian crosswalk distribution - 20x78°	7575 lm	67 W	3000 K CRI 80	On/Off
LL2012.862-US-P4-700-840	[P4] Pedestrian crosswalk distribution - 20x78°	7575 lm	67 W	4000 K CRI 80	On/Off