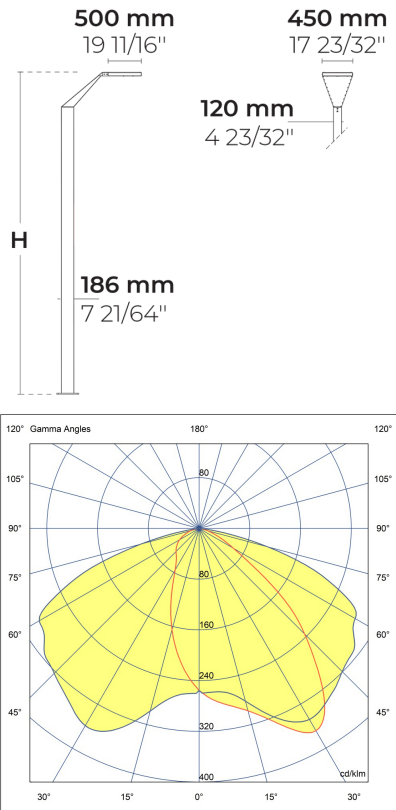




LL2012.864-US-T3-500-830-ONOFF-UNI-C1



[T3]

Type III, Asymmetric,
Side throw

Variant

Light distribution	[T3] 143x63°
Delivered lumens flux	10795 lm
Rated input power	97 W
Colour temperature	3000 K CRI 80
Luminaire efficacy	107 lm/W
Lamp	64 LED
MacAdam Ellipse	3 SDCM
BUG rating	B2-U1-G2
Lifetime L90B50 (hour)	>102,000
Lifetime L80B50 (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 cable entry
Operating temperature	-40...50°C
Cable	0.5 m of flexible cable
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 flange plate



Variant code	Height	Diameter / Dimensions	Spigot diameter
PAFD.R01.T002-H5	5m	186*120mm	
PAFD.R01.T002-H6	6m	186*120mm	

Project name		Type		Quantity	
Date		Note			
LL2012.864-US-T3-500-830-ONOFF-UNI-C1-__-__-__					

Light distribution	Rated input power	Colour temperature	Control	Product colours
[T3] Type III, Asymmetric, Side throw - 143x63°	[500] 97 W	[830] 3000 K CRI 80	[ONOFF] On/Off	[HM1]  Black
[P4] Special pedestrian road distribution-right side traffic - 20x78°	[700] 135 W	[827] 2700 K CRI 80		[HM2]  Dark grey
[T1] Type I, Asymmetric, Side throw - 111x48°	[350] 68 W	[740] 4000 K CRI 70		[HM3]  Anthracite grey
[T2] Type II, Asymmetric, Side throw - 133x48°		[840] 4000 K CRI 80		[HM4]  Light grey
[T2] Type II, Asymmetric, Side throw - 149x54°				[HM5]  White
[T4] Type IV, Asymmetric, Forward throw - 117x64°				[HM6]  Bronze
[T5] Type V, Symmetric - 117°				[CC]  Custom colour (Please specify RAL code)
Height	Extras			
[H5] 5m	Luminaire body options			
[H6] 6m	[DPC] Double powder coating			
[HC]				