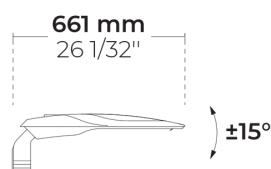


TURA 3x16 LED

LL2036.757-US



[T2]
Type II - 137x52°

[T3]
Type III - 143x68°

Configurations

Light distribution	[T2] 137x52°, [T3] 143x68°
Delivered lumens flux	10329 - 12314 lm
Rated input power	105 W
Color temperature	3000 K CRI 70, 3000 K CRI 80, 4000 K CRI 70
BUG rating	B3-U0-G3
Lifetime L90 (hour)	>102,000
Lifetime L80 (hour)	>102,000

Options

Control	On/Off, 0-10V
Product colors	  

Extras


External surge protection	10 kV
Connectivity	7 Pin NEMA socket
Luminaire body options	Double powder coating

Technical information

Mounting	Direct pole or side bracket mountable. Tenon: Ø2 1/4" x 4"
Tilt angle	+15°/-15°
Housing	Corrosion resistant, die-cast, marine grade aluminum housing
Finishing	Chromate conversion pretreatment followed by electrostatic powder coating
Fasteners	Stainless steel (AISI 304 / EN 1.4301 grade)
Gasket	EPDM gasket (Shore A 20-25)
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
Wind catching area (EPA)	2.7 ft²
Weight	22 lbs
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	6/6 kV
Power factor	> 0.95
Through wiring	Single power cord entry
Operating temperature	-40...50°C


Poles (To be ordered separately)

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', 39.4'	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



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				Type		Quantity	
Date		Note					
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Light distribution	Rated input power	Color temperature	Control	Product colors
[T2] Type II - 137x52° [T3] Type III - 143x68°	[700] 105 W	[730] 3000 K CRI 70 [830] 3000 K CRI 80 [740] 4000 K CRI 70	[ONOFF] On/Off [0-10V] 0-10V	[HM3]  Anthracite gray [HM4]  Light gray [CC]  Custom color (Please specify RAL code)
Extras				
External surge protection				
[SP10] 10 kV				
Connectivity				
[NM7] 7 Pin NEMA socket				
Luminaire body options				
[DPC] Double powder coating				

Configuration code	Light distribution	Delivered lumens flux	Rated input power	Color temperature	Control
LL2036.757-US-T2-700-730	[T2] Type II - 137x52°	11397 lm	105 W	3000 K CRI 70	On/Off, 0-10V
LL2036.757-US-T2-700-740	[T2] Type II - 137x52°	12254 lm	105 W	4000 K CRI 70	On/Off, 0-10V
LL2036.757-US-T2-700-830	[T2] Type II - 137x52°	10329 lm	105 W	3000 K CRI 80	On/Off, 0-10V
LL2036.757-US-T3-700-730	[T3] Type III - 143x68°	11452 lm	105 W	3000 K CRI 70	On/Off, 0-10V
LL2036.757-US-T3-700-740	[T3] Type III - 143x68°	12314 lm	105 W	4000 K CRI 70	On/Off, 0-10V
LL2036.757-US-T3-700-830	[T3] Type III - 143x68°	10379 lm	105 W	3000 K CRI 80	On/Off, 0-10V