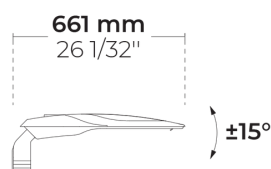


TURA 2x16 LED

LL2036.756-US




[T2]
Type II - 137x52°

[T3]
Type III - 143x68°

Configurations

Light distribution	[T2] 137x52°, [T3] 143x68°
Delivered lumens flux	7746 - 9234 lm
Rated input power	70 W
Color temperature	3000 K CRI 70, 3000 K CRI 80, 4000 K CRI 70
BUG rating	B3-U0-G3, B3-U0-G2, B2-U0-G2
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"

Configuration code	Light distribution	Delivered lumens flux	Rated input power	Color temperature	Control
LL2036.756-US-T2-700-730	[T2] Type II - 137x52°	8548 lm	70 W	3000 K CRI 70	On/Off, 0-10V
LL2036.756-US-T2-700-740	[T2] Type II - 137x52°	9190 lm	70 W	4000 K CRI 70	On/Off, 0-10V
LL2036.756-US-T2-700-830	[T2] Type II - 137x52°	7746 lm	70 W	3000 K CRI 80	On/Off, 0-10V
LL2036.756-US-T3-700-730	[T3] Type III - 143x68°	8589 lm	70 W	3000 K CRI 70	On/Off, 0-10V
LL2036.756-US-T3-700-740	[T3] Type III - 143x68°	9234 lm	70 W	4000 K CRI 70	On/Off, 0-10V
LL2036.756-US-T3-700-830	[T3] Type III - 143x68°	7784 lm	70 W	3000 K CRI 80	On/Off, 0-10V