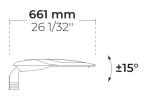
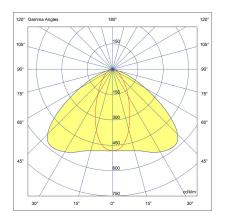
## TURA 3x12 LED

### LL2036.753-US-T1-700-830









Type I

### Configuration

Light distribution	[T1] 113x48°
Delivered lumens flux	8216 lm
Rated input power	80 W
Color temperature	3000 K CRI 80
Luminaire efficacy	102 lm/W
Lamp	36 LED
Color Deviation	3 SDCM
BUG rating	B3-U0-G1
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"
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	0.68 ft²
(EPA)	
Weight	22 lbs
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge	6/6 kV
protection	
Power factor	> 0.95
Through wiring	Single power cord entry
Operating	-4050°C
temperature	
Power cord	40" of flexible power cord

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#### Round tapered aluminum poles with base plate

#### Round tapered aluminum poles (direct burial)

Product code	Height	Diameter / Dimensions	Spigot / End diameter		Product code	Height	Diameter / Dimensions	Spigot / End diameter
PAFK.D114	10', 13.1', 16.4'	Ø4 1/2"	Ø2 3/8", Ø3"		PABK.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"	•	PABK.D122	13.1', 16.4', 19.7', 23.0'	Ø5"	Ø2 3/8", Ø3"
PAFK.D148	19.7', 23.0', 26.2'	Ø6"	Ø2 3/8", Ø3"		PABK.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"		PABK.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"		PABK.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"		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"

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Project na	me			Туре	Quantity	
Date		Note				
LL2036.753-US-T1-700-830						

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[T1]</b> Type I - 113x48°	<b>[700]</b> 80 W	<b>[830]</b> 3000 K CRI 80	<b>[ONOFF]</b> On/Off	[HM3] Anthracite gray
<b>[P4]</b> Pedestrian crosswalk distribution - 22x77°		<b>[730]</b> 3000 K CRI 70	<b>[0-10V]</b> 0-10V	[HM4] Light gray
<b>[T2]</b> Type II - 137x52°		<b>[740]</b> 4000 K CRI 70		[CC] (Custom color (Please specify RAL code)
<b>[T2]</b> Type II - 150x60°				specify KAL code)
<b>[T2BL]</b> Type II with Backlight shield - 128x48°				
<b>[T3]</b> Type III - 143x68°				
<b>[T3]</b> Type III - 158x59°				
<b>[T3BL]</b> Type III with Backlight shield - 128x50°				
<b>[T4]</b> Type IV - 121x70°				
<b>[T4BL]</b> Type IV with Backlight shield - 127x32°				
Extras				

# External surge protection

**[SP10]** 10 kV

Connectivity

[NM7]

7 Pin NEMA socket

#### Light output

[CLO] Constant light output

Luminaire body options

[DPC]

Double powder coating

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