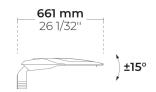
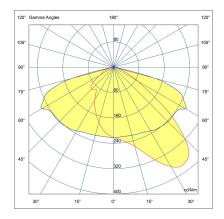
## **TURA 3x12 LED**

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## LL2036.753-US-T2-2-700-830









**[T2]** Type II

## Configuration

**Light distribution** [T2] 150x60° Delivered lumens flux 7924 lm Rated input power 80 W **Color temperature** 3000 K CRI 80 **Luminaire efficacy** 99 lm/W Lamp **36 LED Color Deviation** 3 SDCM B3-U0-G3 **BUG** rating 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"

0.68 ft<sup>2</sup>

Tilt angle +15°/-15°
Housing Corrosion resistant, die-cast, marine grade

aluminum housing

**Finishing** Chromate conversion pretreatment followed by

electrostatic powder coating

FastenersStainless steel (AISI 304 / EN 1.4301 grade)GasketEPDM gasket (Shore A 20-25)Lens / ReflectorPMMA lens with high optical efficiencyGlass / DiffusorTempered safety glass

Impact protectionIK08Ingress protectionIP66

Input voltage120-277V 50/60HzInsulation classClass I

(EPA)

Wind catching area

Weight 22 lbs

LED moduleHigh power LEDs on metal-core PCBDriverInternal LED driver

**Driver surge** 6/6 kV

protection

Power factor > 0.95
Through wiring Single power cord entry
Operating -40...50°C

temperature

**Power cord** 40" of flexible power cord

PAFK.D200

## 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"

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

39.4'

32.8', 36.1',

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			Quantity	
Date	Note			

## LL2036.753-US-T2-2-700-830-\_\_--\_\_--\_\_-

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[T2]</b> Type II - 150x60°	<b>[700]</b> 80 W	[ <b>830]</b> 3000 K CRI 80	[ONOFF] On/Off	[HM3] Anthracite gray
[P4] Pedestrian crosswalk distribution - 22x77°		[ <b>730]</b> 3000 K CRI 70	[ <b>0-10V</b> ] 0-10V	[HM4] Light gray
<b>[T1]</b> Type I - 113x48°		[ <b>740]</b> 4000 K CRI 70		[CC] Custom color (Please
<b>[T2]</b> Type II - 137x52°				specify RAL 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