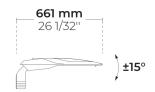
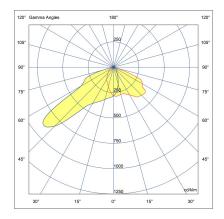
# **TURA 3x12 LED**

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#### LL2036.753-US-P4-700-740









Pedestrian crosswalk distribution

### Configuration

**Light distribution** [P4] 22x77° Delivered lumens flux 9660 lm Rated input power 80 W **Color temperature** 4000 K CRI 70 **Luminaire efficacy** 120 lm/W Lamp **36 LED Color Deviation** 4 SDCM B2-U0-G1 **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"

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 protectionIK08Ingress protectionIP66Input voltage120-277V 50/60Hz

Insulation class Class I Wind catching area 0.68 ft²

(EPA)

Weight 22 lbs

LED moduleHigh power LEDs on metal-core PCBDriverInternal LED driverDriver surge6/6 kV

protection

Power factor> 0.95Through wiringSingle power cord entryOperating-40...50°C

temperature

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

# Round tapered aluminum poles with base plate

# Round tapered aluminum poles (direct burial)

	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"

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 nai	me		Туре	Quantity	
Date		Note			

# LL2036.753-US-P4-700-740-\_\_-\_-\_-

Light distribution	Rated input power	Color temperature	Control	Product colors
[P4] Pedestrian crosswalk	[ <b>700</b> ] 80 W	[ <b>740]</b> 4000 K CRI 70	[ONOFF] On/Off	[HM3] Anthracite gray
(IT1) Type I - 113x48°		[ <b>730]</b> 3000 K CRI 70	<b>[0-10V]</b> 0-10V	[HM4] Light gray
<b>[T2]</b> Type II - 137x52°		[830] 3000 K CRI 80		[CC] Custom color (Please specify RAL code)
<b>[T2]</b> Type II - 150x60°				
[T2BL] Type II with Backlight shield - 128x48°				
<b>[T3]</b> Type III - 143x68°				
<b>[T3]</b> Type III - 158x59°				
[T3BL] 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