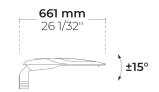
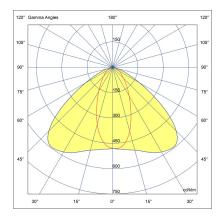
TURA 4x12 LED

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LL2036.754-US-T1-700-730









Type I

Configuration

Light distribution [T1] 113x48° Delivered lumens flux 12088 lm Rated input power 105 W **Color temperature** 3000 K CRI 70 **Luminaire efficacy** 115 lm/W Lamp 48 LED **Color Deviation** 3 SDCM B3-U0-G2 **BUG** rating Lifetime L90 (hour) >102,000 Lifetime L80 (hour) >102,000

Options

Technical information

Mounting Direct	oole or side bracket mountable. Tenon:
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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

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 IWind catching area2.7 ft²

(EPA)

Weight 22 lbs
LED module High power LEDs on metal-core PCB

Driver Internal LED driver

Driver surge 6/6 kV

Driver surge protection

Power factor > 0.95

Through wiring Single power cord entry

Operating -40...50°C

temperature

Power cord 40" of flexible power cord

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',	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'

	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			

LL2036.754-US-T1-700-730-__--__--__-

Light distribution	Rated input power	Color temperature	Control	Product colors
[T1] Type I - 113x48°	[700] 105 W	[730] 3000 K CRI 70	[ONOFF] On/Off	[HM3] Anthracite gray
[P4] Pedestrian crosswalk distribution - 22x77°		[830] 3000 K CRI 80	[0-10V] 0-10V	[HM4] Light gray
[T2] Type II - 137x52°		[740] 4000 K CRI 70		[CC] Salar Color (Please
[T2] Type II - 150x60°				specify RAL code)
[T2BL] Type II with Backlight shield				
[T3] Type III - 143x68°				
[T3] Type III - 158x59°				
[T3BL] Type III with Backlight shield				
[T4] Type IV - 121x70°				
[T4BL] Type IV with Backlight shield - 111x38°				
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