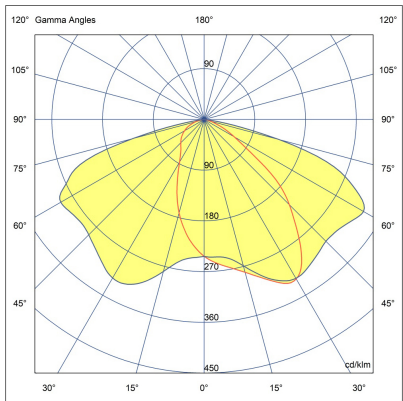
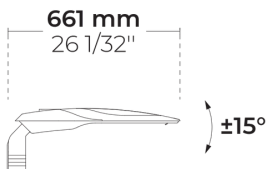


TURA 2x12 LED



LL2036.752-US-T3-700-740



[T3]
Type III

Configuration

Light distribution	[T3] 143x68°
Delivered lumens flux	6174 lm
Rated input power	52 W
Color temperature	4000 K CRI 70
Luminaire efficacy	118 lm/W
Lamp	24 LED
Color Deviation	4 SDCM
BUG rating	B2-U0-G2
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 (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"

Project name				Type		Quantity	
Date		Note					

LL2036.752-US-T3-700-740-__-__-__-__

Light distribution	Rated input power	Color temperature	Control	Product colors
<div> <div>[T3]</div> <div>Type III - 143x68°</div> </div> <div> <div>[P4]</div> <div>Pedestrian crosswalk distribution - 22x77°</div> </div> <div> <div>[T1]</div> <div>Type I - 113x48°</div> </div> <div> <div>[T2]</div> <div>Type II - 137x52°</div> </div> <div> <div>[T2]</div> <div>Type II - 150x60°</div> </div> <div> <div>[T2BL]</div> <div>Type II with Backlight shield - 128x48°</div> </div> <div> <div>[T3]</div> <div>Type III - 158x59°</div> </div> <div> <div>[T3BL]</div> <div>Type III with Backlight shield - 128x50°</div> </div> <div> <div>[T4]</div> <div>Type IV - 121x70°</div> </div> <div> <div>[T4BL]</div> <div>Type IV with Backlight shield - 111x38°</div> </div>	<div> <div>[700]</div> <div>52 W</div> </div>	<div> <div>[740]</div> <div>4000 K CRI 70</div> </div> <div> <div>[730]</div> <div>3000 K CRI 70</div> </div> <div> <div>[830]</div> <div>3000 K CRI 80</div> </div>	<div> <div>[ONOFF]</div> <div>On/Off</div> </div> <div> <div>[0-10V]</div> <div>0-10V</div> </div>	<div> <div>[HM3]</div> <div>Anthracite gray</div> <div></div> </div> <div> <div>[HM4]</div> <div>Light gray</div> <div></div> </div> <div> <div>[CC]</div> <div>Custom color (Please specify RAL code)</div> <div></div> </div>
Extras				
External surge protection				
<div> <div>[SP10]</div> <div>10 kV</div> </div>				
Connectivity				
<div> <div>[NM7]</div> <div>7 Pin NEMA socket</div> </div>				
Luminaire body options				
<div> <div>[DPC]</div> <div>Double powder coating</div> </div>				