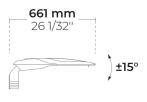
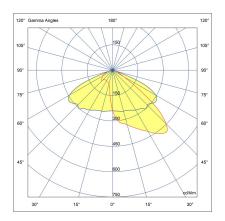
TURA 4x12 LED

LL2036.754-US-T2-700-830









Type II

Configuration

Light distribution	[T2] 137x52°
Delivered lumens flux	10329 lm
Rated input power	105 W
Color temperature	3000 K CRI 80
Luminaire efficacy	98 lm/W
Lamp	48 LED
Color Deviation	3 SDCM
BUG rating	B3-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	2.7 ft ²
(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

HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 infoUS@hepergroup.com We reserve the right to change specifications without prior written notice. Edition: 22.05.2024. For current version visit heperlighting.com. All flux (\pm %7 tolerance) and power values (\pm %10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

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"

HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 infoUS@hepergroup.com

Project na	me			Туре	Quantity	
Date		Note				
LL2036.754-US-T2-700-830						

Light distribution	Rated input power	Color temperature	Control	Product colors
[T2] Type II - 137x52°	[700] 105 W	[830] 3000 K CRI 80	[ONOFF] On/Off	[HM3] Anthracite gray
[P4] Pedestrian crosswalk distribution - 22x77°		[730] 3000 K CRI 70	[0-10V] 0-10V	[HM4] Light gray
[T1] Type I - 113x48°		[740] 4000 K CRI 70		[CC] (Please specify RAL code)
[T2] Type II - 150x60°				specify for 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

HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 infoUS@hepergroup.com We reserve the right to change specifications without prior written notice. Edition: 22.05.2024. For current version visit heperlighting.com. All flux (\pm %7 tolerance) and power values (\pm %10 tolerance) are derived following appropriate IES, CIE, and applicable standards.