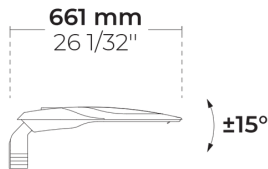


TURA 1x16 LED

LL2036.755-EN

CE UK CA IK08 IP66



[T2]
Type II, Asymmetric,
Side throw - 137x52°



[T3]
Type III, Asymmetric,
Side throw - 143x68°

Light distribution	[T2] 137x52°, [T3] 143x68°
Luminaire luminous flux	3799 - 4105 lm
Rated input power	35 W
CCT	3000K, 4000K
CRI	Ra70
Control	On/Off, DALI, AutoDIM, StepDIM
Product colours	
Luminaire efficacy	108 - 117 lm/W
Colour deviation	3 SDCM, 4 SDCM
BUG rating	B2-U0-G2, B2-U0-G1
Lifetime L90B10 (hour)	>102, 000
Housing	Marine grade aluminum housing
Driver	Integral LED driver
Input voltage	220-240V 50/60Hz
Notes	This product can be supplied with Insulation class (Class II) upon request. Please contact factory.

Extras

External surge protection	10 kV
Connectivity	NEMA socket - 7 Pin
Light output	Constant light output
Consult the factory	Class II, 120-277V 50/60Hz
Luminaire body options	Double powder coating

Technical details

Certificates	CE, UKCA
Mounting	Direct pole or side bracket mountable. Spigot: Ø60 mm x 100 mm
Tilt angle	+15°/-15°
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
Insulation class	Class I
Wind catching area (EPA)	0.25 m²
Weight	10 kg
LED module	High power LEDs on metal-core PCB
Driver surge protection	8/6 kV
Power factor	> 0.95
Through wiring	Single cable entry
Operating temperature	-40...50°C
Cable	1 m of flexible cable

HEPER HQ - HPR Pazarlama A.Ş.
Başkent OSB 22. Cd. No: 2,
Malıköy, Temelli, Sincan, 06909
Ankara, Turkey
+90 312 267 54 30
info@hepergroup.com

HEPER Europe GmbH
Ahornweg 5a, 58675
Hemer, Germany
+49 2372 568 7570
infoEU@hepergroup.com
www.heperlighting.com/de

We reserve the right to change specifications without prior written notice. Edition: 17.04.2025. 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.

Project name				Type		Quantity	
Date		Note					

LL2036.755-EN-**-EN-C1-**

Light distribution	Rated input power	Colour temperature	Control	Product colours
[T2] Type II, Asymmetric, Side throw - 137x52° [T3] Type III, Asymmetric, Side throw - 143x68°	[700] 35 W	[730] 3000 K CRI 70 [740] 4000 K CRI 70	[ONOFF] On/Off [DALI] DALI [AUTO] AutoDIM [STEP] StepDIM	[HM3]  Anthracite grey [HM4]  Light grey [CC]  Custom colour (Please specify RAL code)
Extras				
External surge protection				
[SP10] 10 kV				
Connectivity				
[NM7] NEMA socket - 7 Pin				
Light output				
[CLO] Constant light output				
Consult the factory				
[C2] Class II				
[UNI] 120-277V 50/60Hz				
Luminaire body options				
[DPC] Double powder coating				

Poles (To be ordered separately)

Cylindrical aluminum poles with flange plate

	Diameter / Dimensions	Height	Spigot diameter
	Ø114mm, Ø122mm, Ø148mm, Ø165mm	3m, 4m, 5m, 6m, 7m, 8m, 9m	Ø114mm, Ø122mm, Ø148mm, Ø165mm

Conical aluminum poles with embedded base

	Diameter / Dimensions	Height	Spigot diameter
	Ø114mm, Ø122mm, Ø148mm, Ø165mm, Ø180mm, Ø200mm	10m, 11m, 12m, 3m, 4m, 5m, 6m, 7m, 8m, 9m	Ø60mm, Ø76mm, Ø90mm

Conical aluminum poles with flange plate

	Diameter / Dimensions	Height	Spigot diameter
	Ø114mm, Ø122mm, Ø148mm, Ø165mm, Ø180mm, Ø200mm	10m, 11m, 12m, 3m, 4m, 5m, 6m, 7m, 8m, 9m	Ø60mm, Ø76mm, Ø90mm

Cylindrical aluminium poles with embedded base

	Diameter / Dimensions	Height	Spigot diameter
	Ø114mm, Ø122mm, Ø148mm, Ø165mm	3m, 4m, 5m, 6m, 7m, 8m, 9m	Ø114mm, Ø122mm, Ø148mm, Ø165mm

Variant code	Light distribution	Luminaire luminous flux	Rated input power	CCT	CRI	Control	BUG rating
LL2036.755-EN-T2-700-730	[T2] Type II, Asymmetric, Side throw - 137x52°	3799 lm	35 W	3000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B2-U0-G1
LL2036.755-EN-T3-700-730	[T3] Type III, Asymmetric, Side throw - 143x68°	3817 lm	35 W	3000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B2-U0-G2
LL2036.755-EN-T2-700-740	[T2] Type II, Asymmetric, Side throw - 137x52°	4085 lm	35 W	4000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B2-U0-G1
LL2036.755-EN-T3-700-740	[T3] Type III, Asymmetric, Side throw - 143x68°	4105 lm	35 W	4000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B2-U0-G2