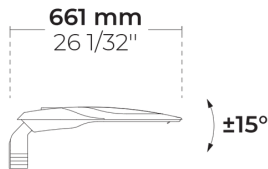


TURA 1x12 LED

LL2036.751-EN

CE UKCA IK08 IP66



Light distribution

Luminaire luminous flux

Rated input power

CCT

CRI

Control

Product colours

Luminaire efficacy

Colour deviation

BUG rating

Lifetime L90B10 (hour)

Housing

Driver

Input voltage

Notes

[P4] 22x77°, [T1] 113x48°, [T2] 137x52°,
[T2-2] 150x60°, [T2BL] 128x48°, [T3]
143x68°, [T3-2] 158x59°, [T3BL] 128x50°,
[T4] 121x70°, [T4BL] 111x38°

2688 - 3960 lm

28 W

3000K, 4000K

Ra70

On/Off, DALI, AutoDIM, StepDIM



96 - 141 lm/W

3 SDCM, 4 SDCM

B1-U0-G1, B2-U0-G1, B2-U1-G2

>102, 000

Marine grade aluminum housing

Integral LED driver

220-240V 50/60Hz

This product can be supplied with
Insulation class (Class II) upon request.
Please contact factory.

Extras

External surge protection

Connectivity

Light output

Consult the factory

Luminaire body options

10 kV

NEMA socket - 7 Pin

Constant light output

Class II, 120-277V 50/60Hz

Double powder coating

Technical details

Certificates

Mounting

Tilt angle

Finishing

Fasteners

Gasket

Lens / Reflector

Glass / Diffuser

Impact protection

Ingress protection

Insulation class

Wind catching area (EPA)

Weight

LED module

Driver surge protection

Power factor

Through wiring

Operating temperature

Cable

CE, UKCA

Direct pole or side bracket mountable.

Spigot: Ø60 mm x 100 mm

+15°/-15°

Chromate conversion pretreatment
followed by electrostatic powder coating

Stainless steel (AISI 304 / EN 1.4301 grade)

EPDM gasket (Shore A 20-25)

PMMA lens with high optical efficiency

Tempered safety glass

IK08

IP66

Class I

0.25 m²

10 kg

High power LEDs on metal-core PCB

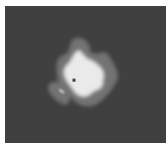
8/6 kV

> 0.95

Single cable entry

-40...50°C

1 m of flexible cable



[P4]

Special pedestrian
road distribution-
right side traffic -
22x77°



[T1]

Type I, Asymmetric,
Side throw - 113x48°



[T2]

Type II, Asymmetric,
Side throw - 137x52°



[T2-2]

Type II, Asymmetric,
Side throw - 150x60°



[T2BL]

Type II, Asymmetric,
Side throw with
Backlight shield -
128x48°



[T3]

Type III, Asymmetric,
Side throw - 143x68°



[T3-2]

Type III, Asymmetric,
Side throw - 158x59°



[T3BL]

Type III, Asymmetric,
Side throw with
Backlight shield -
128x50°



[T4]

Type IV, Asymmetric,
Forward throw -
121x70°

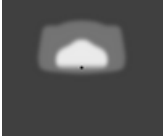
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We reserve the right to change specifications without prior written notice. Edition: 17.06.2026. For current version visit heperlighting.com. All flux ($\pm 7\%$ tolerance) and power values ($\pm 10\%$ tolerance) are derived following appropriate IES, CIE, and applicable standards.



[T4BL]

Type IV, Asymmetric,
Forward throw with
Backlight shield -
111x38°

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Project name		Type		Quantity	
Date		Note			
LL2036.751-EN-__-__-__-__-EN-C1-__-__-__-__-__-__					

Light distribution	Rated input power	Colour temperature	Control	Product colours
[P4] Special pedestrian road distribution-right side traffic - 22x77° [T1] Type I, Asymmetric, Side throw - 113x48° [T2] Type II, Asymmetric, Side throw - 137x52° [T2-2] Type II, Asymmetric, Side throw - 150x60° [T2BL] Type II, Asymmetric, Side throw with Backlight shield - 128x48° [T3] Type III, Asymmetric, Side throw - 143x68° [T3-2] Type III, Asymmetric, Side throw - 158x59° [T3BL] Type III, Asymmetric, Side throw with Backlight shield - 128x50° [T4] Type IV, Asymmetric, Forward throw - 121x70° [T4BL] Type IV, Asymmetric, Forward throw with Backlight shield - 111x38°	[700] 28 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
LL2036.751-EN-T1-700-730	[T1] Type I, Asymmetric, Side throw - 113x48°	3022 lm	28 W	3000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B2-U0-G1
LL2036.751-EN-T2-700-730	[T2] Type II, Asymmetric, Side throw - 137x52°	2849 lm	28 W	3000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2036.751-EN-T2-2-700-730	[T2-2] Type II, Asymmetric, Side throw - 150x60°	2915 lm	28 W	3000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2036.751-EN-T2BL-700-730	[T2BL] Type II, Asymmetric, Side throw with Backlight shield - 128x48°	2688 lm	28 W	3000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2036.751-EN-T3-700-730	[T3] Type III, Asymmetric, Side throw - 143x68°	2863 lm	28 W	3000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2036.751-EN-T3-2-700-730	[T3-2] Type III, Asymmetric, Side throw - 158x59°	3196 lm	28 W	3000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B2-U1-G2
LL2036.751-EN-T3BL-700-730	[T3BL] Type III, Asymmetric, Side throw with Backlight shield - 128x50°	2700 lm	28 W	3000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2036.751-EN-T4-700-730	[T4] Type IV, Asymmetric, Forward throw - 121x70°	2842 lm	28 W	3000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2036.751-EN-T4BL-700-730	[T4BL] Type IV, Asymmetric, Forward throw with Backlight shield - 111x38°	2784 lm	28 W	3000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2036.751-EN-P4-700-730	[P4] Special pedestrian road distribution-right side traffic - 22x77°	2995 lm	28 W	3000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2036.751-EN-T1-700-740	[T1] Type I, Asymmetric, Side throw - 113x48°	3823 lm	28 W	4000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B2-U0-G1
LL2036.751-EN-T2-700-740	[T2] Type II, Asymmetric, Side throw - 137x52°	3818 lm	28 W	4000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2036.751-EN-T2-2-700-740	[T2-2] Type II, Asymmetric, Side throw - 150x60°	3960 lm	28 W	4000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2036.751-EN-T2BL-700-740	[T2BL] Type II, Asymmetric, Side throw with Backlight shield - 128x48°	3636 lm	28 W	4000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2036.751-EN-T3-700-740	[T3] Type III, Asymmetric, Side throw - 143x68°	3651 lm	28 W	4000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2036.751-EN-T3-2-700-740	[T3-2] Type III, Asymmetric, Side throw - 158x59°	3813 lm	28 W	4000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B2-U1-G2
LL2036.751-EN-T3BL-700-740	[T3BL] Type III, Asymmetric, Side throw with Backlight shield - 128x50°	3477 lm	28 W	4000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2036.751-EN-T4-700-740	[T4] Type IV, Asymmetric, Forward throw - 121x70°	3690 lm	28 W	4000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2036.751-EN-T4BL-700-740	[T4BL] Type IV, Asymmetric, Forward throw with Backlight shield - 111x38°	3514 lm	28 W	4000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1

LL2036.751-EN-P4-700-740	[P4] Special pedestrian road distribution-right side traffic - 22x77°	3859 lm	28 W	4000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
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