Outdoor sconce from the TROLL family Kubik.

DESCRIPTION

Outdoor sconce from the TROLL family Kubik setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000º K (neutral white) optimised to be used as accent lighting to create light effects on façades or lighting passing areas. Designed for wall surface mounted. Luminaire body built in die-cast aluminium finished in white. Luminaire is IP54. Luminaire built-in an independent lens system for each led with an angle beam of 105º. Luminaire sets a 8 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 237 Lm, with an efficiency of 29,6 Lm/W and a total consumption of 8 W. The average life for the luminaire is 50000 h (stabilised at a minimum flux of 70 % from the original). Luminaire built-in an auxiliary gear ON/OF fed at 220-240V; 50/60 Hz.

Item code	11.1611.0005.33
Product type	OUT
Category	Surface
Family	Kubik
Subfamily	Kubik
Materials	Luminaire body built in die-cast aluminium.
Optical system	Luminaire built-in an independent lens system for each led.
Installation instructions	Luminaire designed for wall surface mounted.
Pictograms	CE LED

Dimensions

Product dimensions (mm)	50 x 110 x 110
Net weight (g)	107
Gross weight (Kg)	0,18

Scheme

Scheme
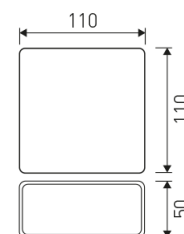
Product

Real power (W)	8
Real luminous flux (Lm)	237
Luminous efficiency (Lm/W)	29,6
Beam angle (º)	82
Life time (h)	50000
IP	54
Electrical class insulation	Class 1
Operating temperature	from -20ºC to 35ºC
Electrical feeding	220..240V, 50/60Hz
Colour	White
Energy efficiency class	A

Control gear

Control gear included	Yes
Control gear	Electronic Control Gear
Factor de potencia	0,9

Light source

Light source included	Yes
Light source	Led
Nominal power (W)	7,2
Nominal luminous flux (Lm)	273
Colour temperature (K)	4000
CRI	80

troll

Photometry

Photometry

C Halfplanes

180.0 ———— 0.0
270.0 ———— 90.0

Flux 237.00 lm
Maximum 181.72 cd/klm
Position C=0.00 G=0.00
Efficiency: 111.70%
Date: 25-00-2018
Double Symmetrical

LUXIONA