## **BRIM - BRIM T2 CONO**

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# Fixed circular Luminaire DOWNLIGHT from family BRIM by TROLL.

### DESCRIPTION

Adjustable round downlight from the TROLL family Brim setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000° K (cold white) optimised to be used as general & accent lighting for commercial areas shop-windows and different indoor spaces. Designed for ceiling recessed installation. Luminaire body built in die-cast aluminium finished in white. Luminaire is IP20. Luminaire built-in an primary reflector made of high purity aluminium plus an antiglare cone. with an angle beam of 15°, 25° ó 50°. Luminaire sets a 31 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 2000/2088/2220 Lm, with an efficiency of 71 Lm/W and a total Infinition has a 2000 2000 2000 and a minimum field of the luminaire is 50000 h (established 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	11.1225.XX.00.XX
Product type	IN
Category	Recessed Downlights
Family	Brim
Subfamily	Brim T2 Cono
Materials	Luminaire body built in die-cast aluminium.
Optical system	Luminaire built-in a primary reflector made of high purity aluminium plus an antiglare cone.
Installation instructions	Luminaire designed for ceiling recessed installation.
Pictograms	<sup>850° C</sup> ≻I C€ ⊡

Item code	11.1225.XX.00.XX

Dimensions		
Product dimensions (mm)	ø110 x 190	
Packing dimensions (mm)	227 x 157 x 145	
Net weight (g)	750	
Gross weight (Kg)	0,951	
Drilling hole (mm)	Ø104	

trell\*

Product	
Real power (W)	31
Real luminous flux (Lm)	2000/2088/2220
Luminous efficiency (Lm/W)	71
Beam angle (°)	10°/25°/50°
Life time (h)	50000
IP	20
Electrical class insulation	Class 1
Operating temperature	from -20 °C to 35 °C
Electrical feeding	220230V, 50/60Hz
Energy efficiency class	Α

Control gear	
Control gear included	Yes
Control gear	Electronic Control Gear
Factor de potencia	0,95
Harmonic distortion (%)	< 20

Light source	
Light source included	Yes
Light source	Led
Nominal power (W)	31
Nominal luminous flux (Lm)	2800
Average life time (h)	50000
Colour temperature (K)	4000
Colour consistency (SDCM)	3
CRI	80

#### Options

Led engine 1225



11.8888.000.00

Reflectors

 $\begin{array}{l} 10 = 10^{\circ} \\ 25 = 25^{\circ} \\ 50 = 50^{\circ} \end{array}$ 



# 11.

Cone reflector

00.02 = Golden cone 00.04 = Black cone 00.21 = Grey cone 00.33 = White cone



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Accesories		
11.1200.0001.00	Protection glass.	
11.1200.0003.00	Anti glare honeycomb.	

**LUXIONA**