## Triple head square cardanic downlight with trim from the **TROLL** family Zas Cardan.

## DESCRIPTION

Triple head square cardanic downlight with trim from the TROLL family Zas Cardan setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 3000° K (warm white) optimised to be used as general indoor lighting for offices, hospitals commercial areas or residential & contract spaces Designed for ceiling recessed installation. Luminaire body made from Lacquered stainless steel sheet with headlights and heat-sinks built in die cast aluminium finished in grey. Luminaire is IP20, Luminaire built-in an triple head setting faceted reflector made in high purity aluminium with an angle beam of 30°(20° and 60° reflectors available as accessory). Luminaire sets a 28 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Luminaire sets a ball joint system which allows rotation 355° and tilting 35°. Fixture has a luminous flux of 3 x 2062 Lm, with an efficiency of 73,6 Lm/W and a total consumption of  $3 \times 28$  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	0458L/3/8330/21
Product type	IN
Category	Recessed Downlights
Family	Zas
Subfamily	Zas Cardan
Materials	Luminaire body made from Lacquered stainless steel sheet with headlights and heat-sinks built in die cast aluminium.
Optical system	Luminaire built-in a triple head setting faceted reflector made in high purity aluminium.
Installation instructions	Luminaire designed for ceiling recessed installation.
Pictograms	

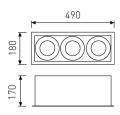


Drilling hole (mm)

195 x 507 x 159 170 x 480

Scheme

Scheme



Product		
Real power (W)	3 x 28	
Real luminous flux (Lm)	3 x 2062	
Luminous efficiency (Lm/W)	73,6	
Beam angle (°)	30	
Life time (h)	50000	
IP	20	
Electrical class insulation	Class 2	
Operating temperature	from -20°C to 35°C	
Electrical feeding	220240V, 50/60Hz	
Colour	Grey	
Energy efficiency class	А	

Control gear	
Control gear included	Yes
Control gear	Electronic Control Gear
Factor de potencia	0,98

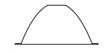
Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	3 x 25	
Nominal luminous flux (Lm)	3 x 3400	
Average life time (h)	50000	
Colour temperature (K)	3000	
Colour consistency (SDCM)	3	
CRI	80	

Accesories

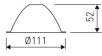
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20° - Reflector.

## Picture



Scheme



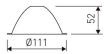
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60° - Reflector.





Scheme



LUXIONA