## Double head square trimless cardanic downlight from the **TROLL** family Zas Cardan.

## DESCRIPTION

Double head square trimless cardanic downlight from the TROLL family Zas Cardan setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of  $4000^{\circ}$  K (neutral 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 white. Luminaire is IP20. Luminaire built-in an double 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 38 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 2 x 2851 Lm, with an efficiency of 71,3 Lm/W and a total consumption of 2 x 40 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	0562L/2/8430/53
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 double head setting faceted reflector made in high purity aluminium.
Installation instructions	Luminaire designed for ceiling recessed installation.
Pictograms	



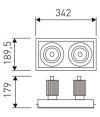
Packing dimensions (mm) Drilling hole (mm)

199,5 x 352 x 189 165 x 320

Scheme

Dimensions

Scheme



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Product	
Real power (W)	2 x 40
Real luminous flux (Lm)	2 x 2851
Luminous efficiency (Lm/W)	71,3
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	White
Energy efficiency class	Α

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)	2 x 37	
Nominal luminous flux (Lm)	2 x 5100	
Average life time (h)	50000	
Colour temperature (K)	4000	
Colour consistency (SDCM)	3	
CRI	80	

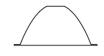
Accesories

05/0458L/20

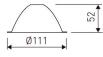
20° - Reflector.

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Picture



Scheme



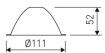
05/0458L/60

60° - Reflector.

Picture



Scheme



## LUXIONA