



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

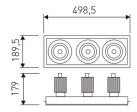
## DESCRIPTION

Triple 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° 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 black. Luminaire is IP20. Luminaire built-in an triple head setting faceted reflector made in high purity aluminium with an angle beam of  $30^{\circ}(20^{\circ}$  and  $60^{\circ}$  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 3 x 2851 Lm, with an efficiency of 71,3 Lm/W and a total consumption of 3 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/3/8430/04
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	<b>C</b> € □ 850° C → 1 35°

Dimensions		
Product dimensions (mm)	189,5 x 498,5 x 179	
Packing dimensions (mm)	199,5 x 508,5 x 189	
Drilling hole (mm)	165 x 472	

Scheme		
Scheme		



Product		
Real power (W)	3 x 40	
Real luminous flux (Lm)	3 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	Black	
Energy efficiency class	A	

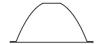
Control gear	
Control gear included	Yes
Control gear	Electronic Control Gear
Factor de potencia	0.98

Light source	
Light source included	Yes
Light source	Led
Nominal power (W)	3 x 37
Nominal luminous flux (Lm)	3 x 5100
Average life time (h)	50000
Colour temperature (K)	4000
Colour consistency (SDCM)	3
CRI	80

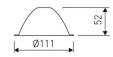
Accesories	
05/0458L/20	20° - Reflector.



Picture



Scheme



05/0458L/60 60° - Reflector.

Picture



Scheme

