LIGHTPOD - LIGHTPOD LED

Item code 898/29420/33



Spotlight from the TROLL family Lightpod.

DESCRIPTION

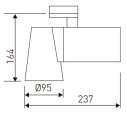
Spotlight from the TROLL family Lightpod setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000° K (neutral white) optimised to be used as general & accent lighting for commercial areas shop-windows and different indoor spaces. Designed for Installation on the TROLL triphasic track. Body built in die-cast aluminium and polycarbonate finished in white. Luminaire built-in an reflector made of high purity aluminium with an angle beam of 24°. Luminaire sets a 13 W LED source with CRI higher than 90 % and a chromatic dispersion lower than 3 SMCD. Luminaire sets a ball joint system which allows rotation 350° and tilting 90°. Fixture has a luminous flux of 1100 Lm, with an efficiency of 78,6 Lm/W and a total consumption of 14 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	898/29420/33
Product type	IN
Category	Tracklights
Family	Lightpod
Subfamily	Lightpod Led
Materials	Body built in die-cast aluminium and polycarbonate.
Optical system	Luminaire built-in a reflector made of high purity aluminium.
Installation instructions	Luminaire designed for Installation on the TROLL triphasic track.
Pictograms	

Dimensions		
Product dimensions (mm)	95 x 237 x 164	
Net weight (g)	1059	
Gross weight (Kg)	1,2	

Scheme

Scheme



Product		
Real power (W)	14	
Real luminous flux (Lm)	1100	
Luminous efficiency (Lm/W)	78,6	
Beam angle (°)	24	
Life time (h)	50000	
IP	20	
Electrical class insulation	Class 1	
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)	13	
Nominal luminous flux (Lm)	1700	
Average life time (h)	50000	
Colour temperature (K)	4000	
Colour consistency (SDCM)	3	
CRI	90	

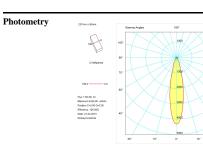
Photometry

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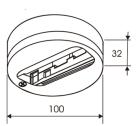


Accesories	
2427/33	Surface base for spotlights with tree-phase adapter.
	adapter.

Picture



Scheme



LUXIONA