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**Dimensions**


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

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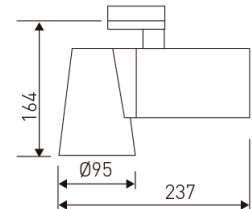


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**Scheme**


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Scheme




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**Product**


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Real power (W)	40
Real luminous flux (Lm)	3590
Luminous efficiency (Lm/W)	90
Beam angle (°)	24
Life time (h)	50000
IP	20
Electrical class insulation	Class 1
Operating temperature	from -20°C to 35°C
Electrical feeding	220..240V, 50/60Hz
Colour	Black
Energy efficiency class	A

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**Control gear**


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

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**Light source**


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Light source included	Yes
Light source	Led
Nominal power (W)	37
Nominal luminous flux (Lm)	4400
Average life time (h)	50000
Colour temperature (K)	4000
Colour consistency (SDCM)	3
CRI	90

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**Photometry**


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**Spotlight from the TROLL family Lightpod.**


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**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 black. Luminaire built-in a reflector made of high purity aluminium with an angle beam of 24°. Luminaire sets a 46 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 3590 Lm, with an efficiency of 90 Lm/W and a total consumption of 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/OFF fed at 220-240V; 50/60 Hz.

Item code	898/49420/04
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**