BEAM - BEAM

Item code 11.1606.1841.22

tr●ll®

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LED Outdoor projector from the TROLL family Beam.

DESCRIPTION

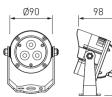
LED Outdoor projector from the TROLL family Beam setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000° K (neutral white) optimised to be used as lighting of gardens, façades or fountains and all outdoor applications requiring light projection. Designed for floor wall or ceiling surface mounted. Luminaire body built in die-cast aluminium finished in anthracite. Luminaire is IP65 and IK08. Luminaire built-in an independent lens system for each led with an angle beam of 20°. Luminaire sets a 6 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SMCD. Luminaire sets a ball joint system which allows tilting 90°. Fixture has a luminous flux of 410 Lm, with an efficiency of 58,6 Lm/W and a total consumption of 7 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	11.1606.1841.22
Product type	OUT
Category	Projectors
Family	Beam
Subfamily	Beam
Materials	Luminaire body built in die-cast aluminium.
Optical system	Luminaire built-in an independent lens system for each led.
Installation instructions	Luminaire designed for floor wall or ceiling surface mounted.
Pictograms	CE 😳 💷

Dimensions		
Product dimensions (mm)	98 x 90 x 130	
Net weight (g)	400	
Gross weight (Kg)	0,6	

Scheme

Scheme



Product		
Real power (W)	7	
Real luminous flux (Lm)	410	
Luminous efficiency (Lm/W)	58,6	
Beam angle (°)	20	
Life time (h)	50000	
IP	65	
IK	8	
Electrical class insulation	Class 1	
Operating temperature	from -20°C to 35°C	
Electrical feeding	220240V, 50/60Hz	
Colour	Anthracite	
Energy efficiency class	Α	

Control gear	
Control gear included	Yes
Control gear	Electronic Control Gear
Factor de potencia	0,9

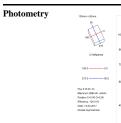
Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	6	
Nominal luminous flux (Lm)	472	
Colour temperature (K)	4000	
Colour consistency (SDCM)	3	
CRI	80	

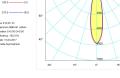
Photometry

LUXIONA

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Accesories

11.1606.0002.22

Base for stake in polyamide. For 12W/18W.