Item code 11.1673.2461.21





LED Outdoor projector from the TROLL family Ledmotiv.

DESCRIPTION

LED Outdoor projector from the TROLL family Ledmotiv 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 grey. Luminaire is IP65 and IK08. Luminaire built-in a reflector made of Synthetic material aluminized by high vacuum with tempered protection glass, producing a wallwasher asymmetric light beam at 15° . Luminaire sets a 51 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 5246 Lm, with an efficiency of 92,8 Lm/W and a total consumption of 56,5 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.

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Product type	OUT
Category	Projectors
Family	Ledmotive
Subfamily	Ledmotiv
Materials	Luminaire body built in die-cast aluminium.
Optical system	Luminaire built-in a reflector made of Synthetic material aluminized by high vacuum with tempered protection glass, producing a wallwasher asymmetric light beam at 15°.
Installation instructions	Luminaire designed for floor wall or ceiling surface mounted.
Pictograms	(E (%))

 Dimensions

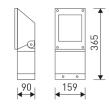
 Product dimensions (mm)
 159 x 365 x 107

 Net weight (g)
 3750

 Gross weight (Kg)
 3,9

Scheme

Scheme



Product		
Real power (W)	56,5	
Real luminous flux (Lm)	5246	
Luminous efficiency (Lm/W)	92,8	
Beam angle (°)	A15	
Life time (h)	50000	
IP	65	
IK	08	
Electrical class insulation	Class 1	
Operating temperature	from -20°C to 35°C	
Electrical feeding	220240V, 50/60Hz	
Colour	Grey	
Energy efficiency class	A +	

Control gear		
Control gear included	Yes	
Control gear	Electronic Control Gear	
Factor de potencia	0,96	
Flicker index (%)	< 5	

Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	51	
Nominal luminous flux (Lm)	6100	
Colour temperature (K)	4000	
Colour consistency (SDCM)	3	
CRI	80	

Photometry

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Photometry

