

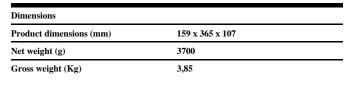


## LED Outdoor projector from the TROLL family Ledmotiv.

## DESCRIPTION

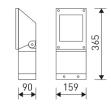
LED Outdoor projector from the TROLL family Ledmotiv setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000° K (neutral white) optimised to be used as lighting of gardens, façades or fountains and all outdoor applications requiring 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 an high purity aluminium reflector with tempered protection glass with an angle beam of 24°. Luminaire sets a 31,5 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 4200 Lm, with an efficiency of 120 Lm/W and a total consumption of 35 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	11.1673.1421.21
Product type	OUT
Category	Projectors
Family	Ledmotive
Subfamily	Ledmotiv
Materials	Luminaire body built in die-cast aluminium.
Optical system	Luminaire built-in a high purity aluminium reflector with tempered protection glass.
Installation instructions	Luminaire designed for floor wall or ceiling surface mounted.
Pictograms	<b>( €</b>



Scheme

Scheme



Product		
Real luminous flux (Lm)	4200	
Luminous efficiency (Lm/W)	120	
Beam angle (°)	24	
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)	31,5			
Nominal luminous flux (Lm)	4600			
Colour temperature (K)	4000			
Colour consistency (SDCM)	3			
CRI	80			

Photometry

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Photometry

