TRACK PROJECTORS

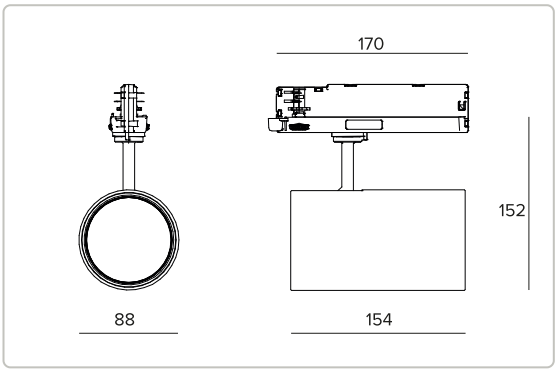
Label 9



Code
1T6614EL90

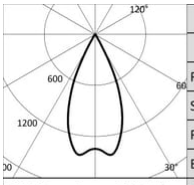
LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
3000K 90	MWFL 46°	30.5W 2690lm

POWER SUPPLY CONTROL	COLOUR
220-240Vac ON-OFF	



The figures on the drawing are expressed in mm.





3000K		H(m)	D(m)	Emax(lx)
Ra90			46°	
Fixture Power	31W	1	0.85	5047
Source Flux	3620lm	2	1.70	1262
Fixture Flux	2690lm	3	2.55	561
Efficacy	88lm/W	4	3.40	315
Imax	5160cd	5	4.25	202

Technical Data

Concept

Professional adjustable LED projector.

Source

High efficiency Chip on Board LED Ra90. 2700K-3500K on request.	
Energy efficiency class	E
Nominal power	27W
Nominal flux	3620lm
Colour rendering index	90
Rf	92
Rg	101
CCT nominal	3000K
SDCM	1.5
Lifetime (L80/B10)	72000h tq +25°C
Lifetime (L90/B10)	72000h tq +25°C

TARGETTI

CCIAA Firenze
Share Capital: € 500.000,00
VAT N. (IT): 01537660480
R.E.A: FI-275656

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Due to the technological evolution of the electronic components, the data provided may be updated, and as such, confirmation must be requested during the order process.
Luminous flux and power supply have +/-10% tolerances with respect to the indicated value. tq +25°C (CIE 121).

We reserve the right to make technical changes.

Technical Data

Illuminotechnical characteristics

MWFL - precision optics with a black silicone cut off ring. Convex faceted highly reflective anodised aluminium reflector and a holographic diffusion filter.

Optic	MWFL
Beam angles	MWFL
Optical efficiency	74.32%
Fixture flux	2690lm
Luminous efficacy	88lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

Painted die-cast aluminium body. The optical unit can be adjusted from 0° a 90° on the vertical plane and 355° on the horizontal plane with the possibility to block the beam on the horizontal plane (friction locking system on the vertical plane).

Colour and finish	Deep black
Dimensions	ØxH 87x167mm
Weight	0.9Kg
Degree of protection	IP20

Electrical characteristics

Electronic ON-OFF power supply for track.

Fixture Power	30.5W
Power supply	220-240Vac 50/60Hz
Insulation Class	CLASS 2
Type of driver / Control	ON-OFF
Driver included	YES
Ambient temperature	0°C / +25°C

Notes

The arm is and the adapter are supplied in the same colour as the body of the projector.

Regulations and Certifications

CE

Warranty

5 years.

Warning

Luminaire designed for disposal/recycling at end-of-life. Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.

Accessories

Grid



CODE	Ø
1T1711	70mm

Anti-glare louver.
Black painted metal honeycomb structure.

To be completed with a dedicated holder ring A079.

Filter



CODE	Ø
1T1708	70mm

Flat striped glass blade light refractive filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.

To be completed with a dedicated holder ring A079.



CODE	Ø
1T1709	70mm

Flat glass wired refractive diffusive filter.
This softens the luminous effect.

To be completed with a dedicated holder ring A079.

Screen



CODE	COLOUR
A079	●

Black polycarbonate accessory holder ring.

Cut-off



CODE	Ø
1T3142	80mm

Cut-off Tube.
Allows for the beam to be focused while removing the fall-off component.

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