TRACK PROJECTORS

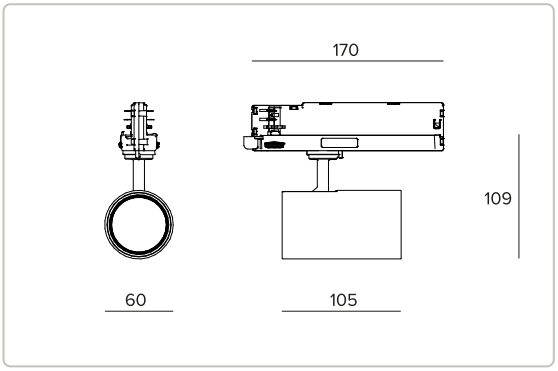
Label 6



Code
1T9097EL90

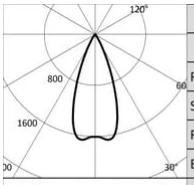
LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
4000K 90	MWFL 41°	22.5W 2148lm

POWER SUPPLY CONTROL	COLOUR
220-240Vac ON-OFF	



The figures on the drawing are expressed in mm.





4000K		H(m)	D(m)	Emax(lx)
Ra90			41°	
Fixture Power	23W	1	0.75	4344
Source Flux	2670lm	2	1.50	1086
Fixture Flux	2148lm	3	2.24	483
Efficacy	95lm/W	4	2.99	271
TS1971 Imax=1661cd/klm	Imax 4434cd	5	3.74	174

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	20W
Nominal flux	2670lm
Colour rendering index	90
Rf	90
Rg	98
CCT nominal	4000K
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

Targetti Sankey S.r.l.
Via Giuseppe Garibaldi, 82
50041 Calenzano (FI)
Italy

Tel: +39 055 37911
targetti.com
targetti@targetti.com

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. Version with a transparent PMMA lens.

Optic	MWFL
Beam angles	MWFL
Optical efficiency	80.44%
Fixture flux	2148lm
Luminous efficacy	95lm/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 59x105mm
Weight	0.48Kg
Degree of protection	IP20

Electrical characteristics

Electronic ON-OFF power supply for track.

Fixture Power	22.5W
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

Filter



CODE	Ø
1T4721	50mm

PMMA holographic filter with blade effect to ovalize the light beam; more evident when combined with spot and flood optics.

Grid



CODE	Ø
1T4322	50mm

Anti-glare louver.
Black painted metal honeycomb structure.
Complete with holographic diffusion filter.

TARGETTI

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

Targetti Sankey S.r.l.
Via Giuseppe Garibaldi, 82
50041 Calenzano (FI)
Italy

Tel: +39 055 37911
targetti.com
targetti@targetti.com

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.