LIGHTING SYSTEMS

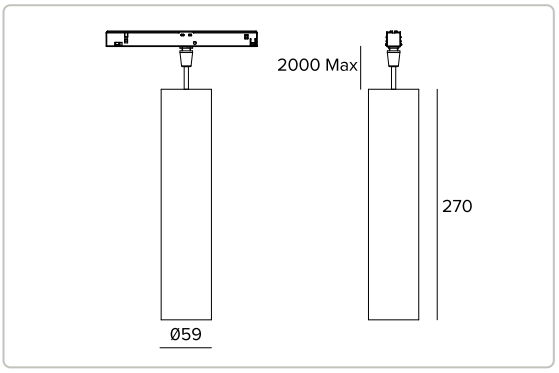
Fortyeight Label 6 - Suspension



Code
1T9912DA

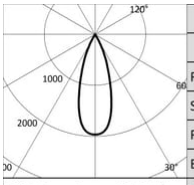
LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
2700K 90	FL 35°	9W 840lm

POWER SUPPLY CONTROL	COLOUR
48Vdc	



The figures on the drawing are expressed in mm.





2700K		H(m)	D(m)	Emax(lx)
Ra90			35°	
Fixture Power	9W	1	0.63	2247
Source Flux	1147lm	2	1.26	562
Fixture Flux	840lm	3	1.89	250
Efficacy	93lm/W	4	2.51	140
Imax	2247cd	5	3.14	90

Technical Data

Concept

Professional low voltage LED fixture for direct lighting.

Source

High efficiency Chip on Board LED Ra90. 3500K on request.	
Energy efficiency class	E
Nominal power	8,3W
Nominal flux	1147lm
Colour rendering index	90
Rf	92
Rg	99
CCT nominal	2700K
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

FL version - convex faceted highly reflective anodised aluminium precision optics, holographic diffusion filter and black silicone cut off ring.

Optic	FL
Beam angles	FL
Optical efficiency	73.21%
Fixture flux	840lm
Luminous efficacy	93lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

Cylindrical body in aluminum obtained from an extrusion process and coated with powder paint.

Colour and finish	Deep black
Dimensions	ØxH 59x270mm
Weight	0.7Kg
Version	DALI
Degree of protection	IP20

Electrical characteristics

DALI version, track power supply. Casambi control system available using a dedicated accessory.

Fixture Power	9W
Power supply	48Vdc
Insulation Class	CLASS 3
SAFE FLICKER	PstLM=<1 and SVM=<0.4 (IEC TR 61547-1 and IEC TR 63158), to ensure a more comfortable and safe light
Ambient temperature	0°C / +25°C

Installation

Complete with 2000mm long multicore suspension cable in coloured fabric with lenght adjustment system. Black feeding cable. Quick coupling system for mounting the product on the track.

Notes

Not polarized fixture. Black adapter. 110-277Vac version available on request. Commissioning of the control system via free APP; the intervention of a specialist technician can be quoted on request.

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.