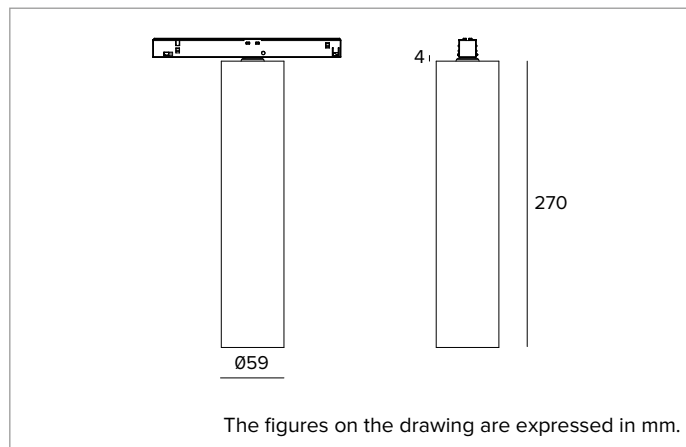


## 1T9855EL | FORTYEIGHT Label 6 - Fix

Professional low voltage LED fixture for direct lighting



	2700K	H(m)	D(m)	Emax(lx)		
	Ra90		16°			
	Fixture Power	9W	1	0.28	6871	
	Source Flux	1147lm	2	0.55	1718	
	Fixture Flux	842lm	3	0.83	763	
	Efficacy	93lm/W	4	1.11	429	
TS1981	Imax=5991cd/klm	Imax	6871cd	5	1.39	275



### 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):** >50000h tq +25°C

### ILLUMINOTECHNICAL CHARACTERISTICS

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

**Optic:** REFLECTOR

**Beam angles:** SP

**Optical efficiency:** 73%

**Fixture flux:** 842lm

**Luminous efficacy:** 94lm/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:** D=59mm

**Weight:** 0.6Kg

**Version:** ON-OFF

**Degree of protection:** IP20

### ELECTRICAL CHARACTERISTICS

ON-OFF version, track power supply.

**Fixture Power:** 9W

**Power supply:** 48Vdc

**Insulation Class:** CLASS 3

**Class F:** YES

**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

Quick coupling system for mounting the product on the track.

### NOTES

Not polarized fixture. Black adapter. 110-277Vac version available on request. Not compatible with Fortyeight Trimless Deep track.

### 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.

*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.*

Targetti Sankey S.r.l.  
Via Pratese, 164  
50145 Firenze - Italy  
Tel: +39 055 37911  
targetti.com  
targetti@targetti.com

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

**TARGETTI**