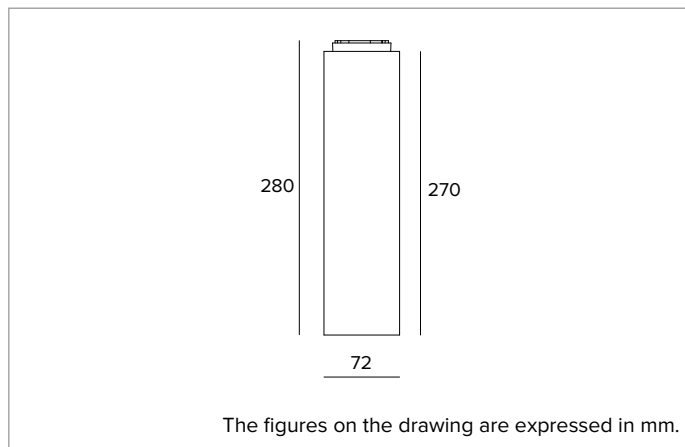


## 1T9762EL | LABEL 7 - Ceiling LED Ceiling-mounted fixture for direct light emission powered by mains voltage



		3000K	H(m)	D(m)	E <sub>max</sub> (lx)
		Ra90		16°	
		Fixture Power	12W	1	0.28
		Source Flux	1451lm	2	0.56
		Fixture Flux	965lm	3	0.84
		Efficacy	83lm/W	4	1.11
TS1868	I <sub>max</sub> =5289cd/klm	I <sub>max</sub>	7674cd	5	1.39



### SOURCE

High efficiency Chip on Board LED Ra90. 2700K-3500K on request.

**Energy efficiency class:** D

**Nominal power:** 10W

**Nominal flux:** 1451lm

**Colour rendering index:** 90

**Rf:** 92

**Rg:** 101

**CCT nominal:** 3000K

**Lifetime (L80/B10):** >50000h tq +25°C

### ILLUMINOTECHNICAL CHARACTERISTICS

SP Version - metallised polycarbonate precision optics, a holographic diffusion filter and a black silicone cut off ring.

**Optic:** REFLECTOR

**Beam angles:** SP

**Optical efficiency:** 66%

**Fixture flux:** 965lm

**Luminous efficacy:** 83lm/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=72mm

**Weight:** 0.8Kg

**Degree of protection:** IP20

### ELECTRICAL CHARACTERISTICS

Electronic ON-OFF version with the power supply integrated in the body of the fixture. Luminaire compliant with EN 60598-2-22 for power supply from a centralised emergency system CPSS (Central Power Supply System), not incorporated in the luminaire - high risk areas excluded. The default power and flux are 100% in AC and 100% in DC.

**Fixture Power:** 12W

**Power supply:** 220-240Vac 50/60Hz

**Insulation Class:** CLASS 2

**Type of driver / Control:** ON-OFF

**Driver included:** YES

**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

Kit with fixing plate for ceiling installation already included.

### 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**