

1T8943EL | OZ Stand Alone - Ceiling Luminaire

LED ceiling fixtures



		3000K	H(m)	D1(m)	D2(m)	Emax(lx)
		Ra90	58°	25°		
Fixture Power	21W	1	1.11	0.44	3590	
Source Flux	2550lm	2	2.21	0.88	897	
Fixture Flux	1835lm	3	3.32	1.32	399	
Efficacy	90lm/W	4	4.43	1.76	224	
TS1255	Imax=1408cd/klm	Imax	3590cd	5	5.54	2.19 144



SOURCE

High efficiency Chip on Board LED Ra90.

Energy efficiency class: F

Nominal power: 18W

Nominal flux: 2550lm

Colour rendering index: 90

Rf: 92

Rg: 101

CCT nominal: 3000K

SDCM: 2

Lifetime (L80/B10): >50000h tq +25°C

ILLUMINOTECHNICAL CHARACTERISTICS

ELL optic. Anodised aluminium reflector, a holographic filter and a black polycarbonate frame. The fixture is suitable for installation in workplaces UGR<13/22 (EN12464-1).

Optic: REFLECTOR

Beam angles: ELL

Optical efficiency: 72%

Fixture flux: 1835lm

Luminous efficacy: 90lm/W

Photobiological safety: Compliant with RG1 low risk group

MECHANICAL CHARACTERISTICS

White painted die-cast aluminium body. 253x53mm version.

Colour and finish: Plaster white

Dimensions: AxB=253x53mm

Weight: 1Kg

Version: 5X

Degree of protection: IP20

ELECTRICAL CHARACTERISTICS

Electronic ON-OFF driver integrated in the body of the fixture.

Fixture Power: 21W

Power supply: 220-240Vac 50/60Hz

Insulation Class: CLASS 1

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

Polycarbonate mounting system for ceiling installation.

NOTES

110-277Vac version available on request.

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