CEILING LUMINAIRES

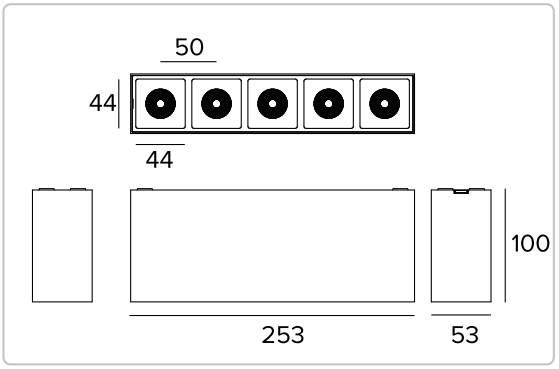
Oz Stand Alone - Ceiling Luminaire - Large 5x - 253x53mm

Code
1T8947EL



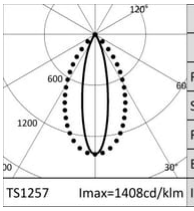
LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
3000K 90	Elliptical Transverse 25° / 58°	20.5W 1835lm

POWER SUPPLY CONTROL	COLOUR
220-240Vac ON-OFF	



The figures on the drawing are expressed in mm.





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

Technical Data

Concept

LED ceiling fixtures.

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)	52000h tq +25°C
Lifetime (L90/B10)	52000h tq +25°C

TARGETTI

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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

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

Optic	Elliptical Transverse
Beam angles	ELT
Optical efficiency	71.97%
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	AxBxH 253x53x100mm
Weight	1Kg
Version	5X
Degree of protection	IP20

Electrical characteristics

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

Fixture Power	20.5W
Power supply	220-240Vac 50/60Hz
Insulation Class	CLASS 1
Type of driver / Control	ON-OFF
Driver included	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.

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.

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