CEILING LUMINAIRES

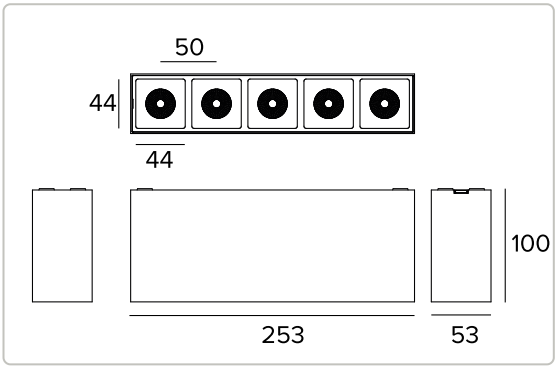
Oz Stand Alone - Ceiling Luminaire - Large 5x - 253x53mm

Code

1T7937EL

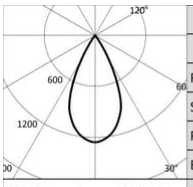
LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
4000K 90	MWFL 50°	32.9W 3644lm

POWER SUPPLY CONTROL	COLOUR
220-240Vac ON-OFF	●



The figures on the drawing are expressed in mm.

1 IP20



4000K		H(m)	D(m)	Emax(lx)
Ra90			50°	
Fixture Power	33W	1	0.93	5907
Source Flux	4710lm	2	1.85	1477
Fixture Flux	3644lm	3	2.78	656
Efficacy	111lm/W	4	3.71	369
TS1196 Imax=1254cd/klm	Imax 5907cd	5	4.64	236

Technical Data

Concept

LED ceiling fixtures.

Source

High efficiency Chip on Board LED Ra90.

Energy efficiency class	E
Nominal power	29W
Nominal flux	4710lm
Colour rendering index	90
Rf	90
Rg	98
CCT nominal	4000K
SDCM	2
Lifetime (L80/B10)	72000h tq +25°C
Lifetime (L90/B10)	72000h tq +25°C

TARGETTI

CCIAA Firenze
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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

MWFL optic. Anodised aluminium reflector and black polycarbonate frame. The light is suitable for installation in work environments UGR<17 (EN12464-1).

Optic	MWFL
Beam angles	MWFL
Optical efficiency	77.37%
Fixture flux	3644lm
Luminous efficacy	111lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

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

Colour and finish	Deep black
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	32.9W
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.

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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