RECESSED LUMINAIRES

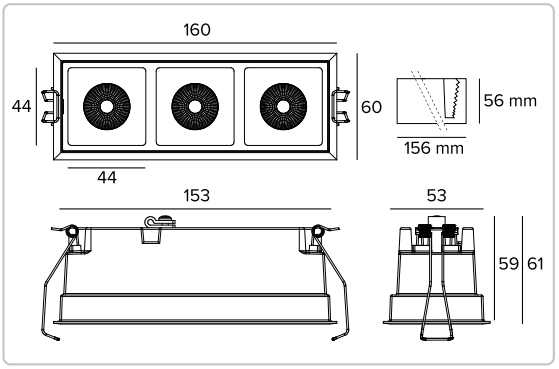
Oz Stand Alone Recessed - Large 3x - 160x60mm

Code
1T8537EL



LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
4000K 90	Elliptical Transverse 25° / 58°	11.2W 1073lm

POWER SUPPLY CONTROL	COLOUR
220-240Vac ON-OFF	



The figures on the drawing are expressed in mm.





4000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra90			25°	58°	
Fixture Power	11W	1	0.44	1.11	2099
Source Flux	1491lm	2	0.88	2.21	525
Fixture Flux	1073lm	3	1.32	3.32	233
Efficacy	96lm/W	4	1.76	4.43	131
Imax	2099cd	5	2.19	5.54	84

Technical Data

Concept

Recessed LED floodlights.

Source

High efficiency Chip on Board LED Ra90.	
Energy efficiency class	F
Nominal power	9,9W
Nominal flux	1491lm
Colour rendering index	90
Rf	90
Rg	98
CCT nominal	4000K
SDCM	2
Lifetime (L80/B10)	52000h tq +25°C
Lifetime (L90/B10)	52000h tq +25°C

TARGETTI

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

Targetti Sankey S.r.l.
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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	1073lm
Luminous efficacy	96lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

Black painted die-cast aluminium body. 3X Large version.

Colour and finish	Deep black
Dimensions	AxBxH 160x60x61mm
Weight	0.5Kg
Version	3X
Degree of protection	IP20

Electrical characteristics

Complete with an electronic ON-OFF driver. 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	11.2W
Power supply	220-240Vac 50/60Hz
Insulation Class	CLASS 2
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

Quick fastening system with springs for installation in false ceilings from 0 to 30mm.

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.

Accessories

Emergency Kit



CODE

A059

Emergency kit composed of an inverter a LIFePO4 battery and a LED Green indicator.
Allows permanent EP emergency use of the fixture it is connected to.
The 1h or 3h autonomy can be selected by configuring the fixture.
The batteries take 12h to completely recharge.
LED Green indicator wired to the inverter through single-core cables L= 800mm.
Emergency kit for fixtures that comply with EN 60598-2-22 standard, high risk areas excluded.
Battery size 160x54x30 mm.
Inverter size 165x40x25 mm.

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