

WALL RECESSED LUMINAIRES

SURFACE LUMINAIRES

Zedge Line

Code
1E3444EL90

LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
4000K 90	Floor Washer	9.1W 210lm
POWER SUPPLY CONTROL	COLOUR	
220-240Vac ON-OFF		



The figures on the drawing are expressed in mm.



Technical Data

Concept

Recessed wall mounted LED fixture.

Source

Ra90 LED board.

Energy efficiency class	E
Nominal power	8W
Nominal flux	1072lm
Colour rendering index	90
Rf	89.8
Rg	98.7
CCT nominal	4000K
SDCM	2
Lifetime (L80/B10)	100000h tq +25°C
Lifetime (L90/B10)	59000h tq +25°C

TARGETTI

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

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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

Optic	Floor Washer
Optical efficiency	19.6%
Fixture flux	210lm
Luminous efficacy	23lm/W
Photobiological safety	Compliant with RG1 low risk group
BUG rating in compliance with IES TM 15 07	B=0 U=1 G=0

Mechanical characteristics

Die-cast anodised aluminium body and external frame; powder coated frame. Polycarbonate screen.

Colour and finish	Ferrite
Dimensions	AxBxH 304x63x52mm
Weight	0.7Kg
Degree of protection	IP66
Mechanical Resistance	IK10

Electrical characteristics

230V version with integrated driver. Pre-cabled with a 1m H07RN8-F (3x1mm²) cable.

Fixture Power	9.1W
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	-25°C / +35°C

Installation

To be completed with a special nylon outer casing. It is possible to install the fixture without the outer casing using a special spring kit.

Notes

Uses the "Waterblock Smart" technical solution that involves resin coating the connection cables, limiting the risk of humidity reaching the driver or the fixture. It is possible to subject the product to Cataphoresis treatment on request. 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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Related codes

Insertion Box



CODE

1E3447

Nylon outer casing fitted for parallel connection with feed through-wiring.
Cutout hole for flush installation AxBxP=308x68x80mm.
Cutout hole for overlay installation AxBxP=298x57x73mm.

Mounting System



CODE

1T7003

Stainless steel spring kit for installation without insertion box.

Carter



CODE

1E3872

COLOUR



Carter for surface installation.
Can contain 1E2769 and 1E2494 connectors inside.
Powder coated stainless steel.
AxBxH=62x304x76.5mm.

Accessories

Connector



CODE

1E2769

Linear connection box IP66/IP68.
5 poles max. wire section 1.5mm².
Cable diameter range from 7 to 12mm.

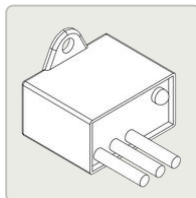


CODE

1E2494

Multiple connection box IP68.
1 IN - 3 OUT 4 poles max. wire section 2.5mm².
Cable diameter range from 6 to 12mm.

Surge protector



CODE

A013A

Surge protector compatible with CLASS I lighting fixtures.
Operating voltage 230-277Vac.
SPD type 2+3.
Max surge protection 10kV.
CLASS I
IP67

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