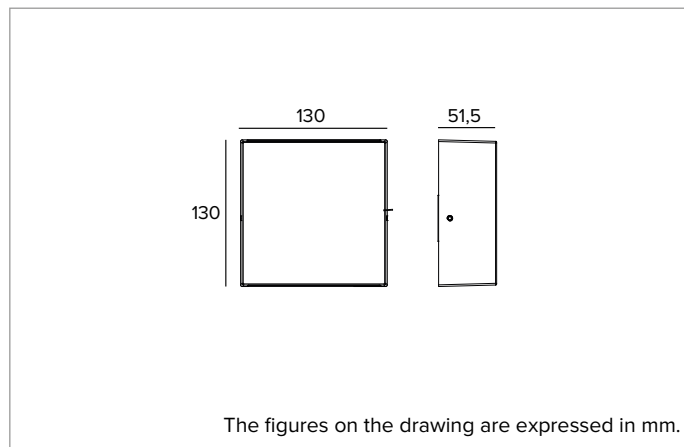


1E3531EL90 | MR SMITH

Wall-mounted LED fixture



		4000K	H(m)	D1(m)	D2(m)	E _{max} (lx)
		Ra90	96°	81°		
Fixture Power	7W	1	2.25	1.72	251	
Source Flux	925lm	2	4.49	3.45	63	
Fixture Flux	506lm	3	6.74	5.17	28	
Efficacy	72lm/W	4	8.99	6.90	16	
TS1434	I _{max} =273cd/klm	I _{max}	253cd	5	11.23	8.62 10



SOURCE

High efficiency Chip on Board LED Ra90. 3500K on request.

Energy efficiency class: E

Nominal power: 5,9W

Nominal flux: 925lm

Colour rendering index: 90

Rf: 90

Rg: 98

CCT nominal: 4000K

Lifetime (L80/B10): >50000h tq +25°C

ILLUMINOTECHNICAL CHARACTERISTICS

MicroPet, high reflectance white spotlight. Version with direct emission.

Emission: DIRECT

Optic: OPAL

Optical efficiency: 55%

Fixture flux: 506lm

Luminous efficacy: 72lm/W

Photobiological safety: Compliant with RG1 low risk group

MECHANICAL CHARACTERISTICS

Painted die-cast anodised aluminium body. Injection moulded opal polycarbonate screen.

Colour and finish: Ferrite

Dimensions: AxB=130x130mm

Weight: 0.75Kg

Degree of protection: IP65

Mechanical Resistance: IK08

ELECTRICAL CHARACTERISTICS

230V version with integrated electronic ON-OFF driver.

Fixture Power: 7W

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: -25°C / +35°C

INSTALLATION

Wall-mounted version with direct attachment on the rear frame of the product.

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.

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.

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TARGETTI

1E3531EL90 | MR SMITH
Wall-mounted LED fixture**Accessories****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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