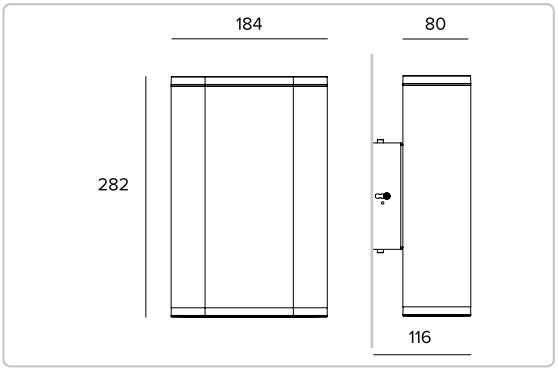
SURFACE LUMINAIRES

Stilo Wall Flat

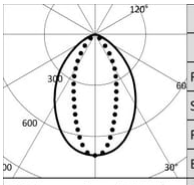
Code
1E2554

LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
3000K 80	Elliptical	23.9W 2581lm

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)
Ra80			79°	42°	
Fixture Power	24W	1	1.66	0.76	2312
Source Flux	3252lm	2	3.31	1.52	578
Fixture Flux	2581lm	3	4.97	2.28	257
Efficacy	108lm/W	4	6.62	3.04	145
Imax	2312cd	5	8.28	3.80	92

Technical Data

Concept

Wall-mounted LED fixture.

Source

High efficiency Chip on Board LED.

Energy efficiency class	D
Nominal power	1x21W
Nominal flux	3252lm
Colour rendering index	80
Rf	83
Rg	96
CCT nominal	3000K
SDCM	2
Lifetime (L80/B10)	72000h tq +25°C
Lifetime (L90/B10)	72000h 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

High luminous efficiency pure aluminium reflector.

Emission	Direct
Optic	Elliptical
Optical efficiency	79.38%
Fixture flux	2581lm
Luminous efficacy	108lm/W
Photobiological safety	Compliant with RG1 low risk group
BUG rating in compliance with IES TM 15 07	B=2 U=0 G=0

Mechanical characteristics

Anodized and painted extruded aluminium body and anodized and powder coated die-cast aluminium optical unit and terminal. Tempered glass protective screen. Mono-emission version.

Colour and finish	Ferrite
Dimensions	AxBxH 184x80x282mm
Weight	3Kg
Degree of protection	IP66
Mechanical Resistance	IK09

Electrical characteristics

Integrated IP68 ON-OFF electronic power supply. Watertight optical unit with an IP68 plug for rapid connection to the driver. Driver box fitted with IP68 watertight connectors driver and pre-cabled with 1m H07RN-F (2x1.5mm²) cable. The driver can be accessed and inspected easily thanks to the plug & light fitted in the fixture. 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	23.9W
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	-25°C / +35°C

Installation

Parallel wall mounted version. Equipped with an AISI 316 stainless steel installation bracket. The body can be adjusted from +/-4° up to +/-8° vertically and +/-4° horizontally. The fixture can be moved up to 15mm from the mounting surface by sliding the bracket along a special guide.

Notes

Uses the "Waterblock Plus" technical solution that involves resin coating the connection cables and completely resin coating the integrated driver limiting the risk of humidity reaching the fixture. It is possible to subject the product to Cataphoresis treatment on request. 110-277Vac version available on request.

Regulations and Certifications

CE

Technical Data

Warranty

5 years.

Warning

Luminaire designed for disposal/recycling at end-of-life. Non-replaceable light source. Replaceable control gear by a professional.

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Accessories

Filter

CODE	FILTER
1E3035	Red
1E3036	Green
1E3037	Blue
1E3038	Yellow
1E3039	Magenta

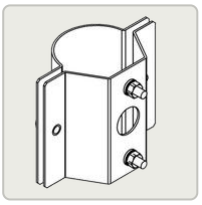
Chromatic coloured PMMA filter, anodised powder coated frame (ferrite).
NSP, EFFECT, ASYM, ELLIPTICAL

CODE	COLOUR
1E2578	

Anti-glare.
PMMA holographic filter to reduce the beam angle, CNC machine anodised and powder coated aluminium frame.

To be used with NSP, ASY and ELLIPTICAL optics.

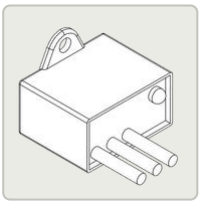
Mounting System



CODE	COLOUR
1E2906	

Pole (Ø60mm) installation bracket.
Powder coated stainless steel.
NSP, ASYM, ELLIPTICAL

Surge protector



CODE
A013B

Surge protector compatible with CLASS II lighting fixtures and electronic drivers.
Operating voltage 220-240Vac.
SPD type 2+3.
Max surge protection 10kV.
CLASS II
IP67

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