1E2871 | STILO Ceiling
Ceiling-mounted LED fixture

	3000K		H(m)	D1(m)	D2(m)	Emax(lx)
	Ra80			61°	86°	
Fixture Power		23W	1	1.51	1.98	1354
Source Flux		3187lm	2	3.01	3.96	339
Fixture Flux		2304lm	3	4.52	5.94	150
Efficacy		100lm/W	4	6.02	7.91	85
TS787	Imax=464cd/klm	Imax 1480cd	5	7.53	9.89	54

The figures on the drawing are expressed in mm.
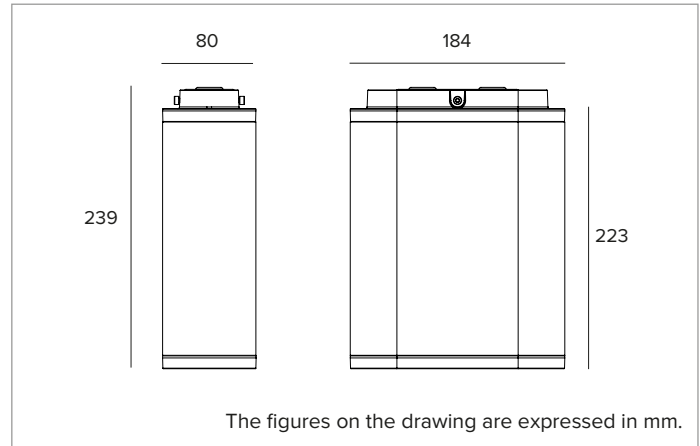
SOURCE

High efficiency LED Chip on Board.
Energy efficiency class: D
Nominal power: 21W
Nominal flux: 3187lm
Colour rendering index: 80
Rf: 83
Rg: 96
CCT nominal: 3000K
SDCM: 2
Lifetime 30000h tq+25°C: L92/B10
Lifetime 50000h tq+25°C: L90/B10

ILLUMINOTECHNICAL CHARACTERISTICS

High luminous efficiency pure aluminium reflector.
Optic: ASYM
Optical efficiency: 72%
Fixture flux: 2304lm
Luminous efficacy: 100lm/W
Photobiological safety: Compliant with RG1 low risk group

MECHANICAL CHARACTERISTICS

Anodized extruded aluminium body and powder coated ferrite finish die-cast aluminium optical unit and terminal. Tempered glass protective screen.
Colour and finish: Ferrite
Weight: 3Kg
Degree of protection: IP66
Mechanical Resistance: IK09

ELECTRICAL CHARACTERISTICS

Integrated IP68 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 (2x1.5mm^2) 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: 23W
Power supply: 220-240Vac 50/60Hz
Insulation Class: CLASS 2
Type of driver / Control: ELECTRONIC
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

Equipped with an AISI 316 stainless steel installation bracket.

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.

WARRANTY

5 years.

WARNING

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

TARGETTI

1E2871 | STILO Ceiling
Ceiling-mounted LED fixture

Accessories

Filter

Filter	Code
Red	**1E3035**
Green	**1E3036**
Blue	**1E3037**
Yellow	**1E3038**
Magenta	**1E3039**

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

Colour	Code
●	**1E2578**

Anti-glare.
PMMA holographic filter to reduce the beam angle, CNC machine anodised and powder coated aluminium frame.
To be used with NSP, ASYM and ELLIPTICAL optics.

Screen
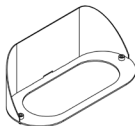
Colour	Code
●	**1E2580**

Asymmetric screen.
Powder coated stainless steel.
To be used with NSP, EFFECT and ELLIPTICAL optics.

Targetti