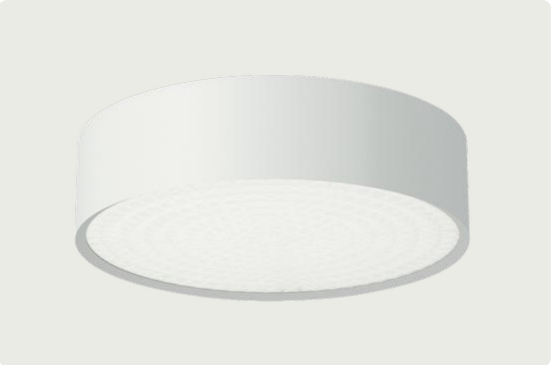
RECESSED LUMINAIRES | CEILING LUMINAIRES | PENDANT LUMINAIRES | WALL MOUNTED LUMINAIRES

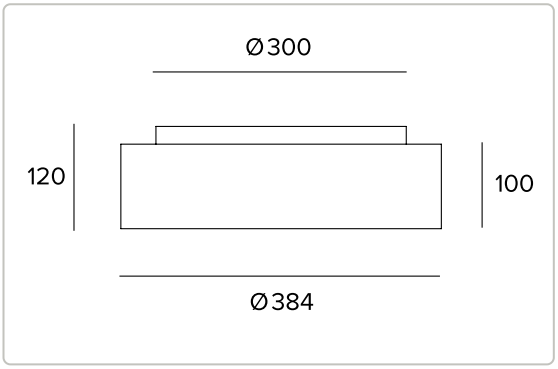
Threesixty Ø 384mm - UGR

Code
1T6102EL



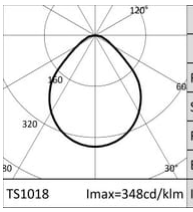
LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
3000K 80	UGR	15W 1458lm

POWER SUPPLY CONTROL	COLOUR
220-240Vac ON-OFF	◯



The figures on the drawing are expressed in mm.





3000K		H(m)	D(m)	Emax(lx)
Ra80			92°	
Fixture Power	15W	1	2.07	702
Source Flux	2017lm	2	4.15	176
Fixture Flux	1458lm	3	6.22	78
Efficacy	97lm/W	4	8.29	44
Imax	702cd	5	10.36	28

Technical Data

Concept

Circular LED fixture for ceiling mounted, suspension, recessed, semi-recessed and wall mounted installations.

Source

The LED Engine is made up of self-cooling circular boards. Tunable White version available on request.

Energy efficiency class	D
Nominal power	13W
Nominal flux	2017lm
Colour rendering index	80
Rf	82.9
Rg	97
CCT nominal	3000K
SDCM	3
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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Via Giuseppe Garibaldi, 82
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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

UGR Direct Version: Transparent micro prismatic PMMA lower diffusive screen and spreader lens. UGR<19 and L65<3000 cd/m² (EN-12464).

Emission	Direct
Optic	UGR
Optical efficiency	72.29%
Fixture flux	1458lm
Luminous efficacy	97lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

Calendered extruded aluminium body.	
Colour and finish	Plaster white
Dimensions	ØxH 384x120mm
Weight	3.6Kg
Degree of protection	IP20 for recessed part
Degree of protection	IP40 for exposed part

Electrical characteristics

Integrated electronic ON-OFF power supply. Emergency Pack available on request. Equipped with a rapid connector for mains connection. 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	15W
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	0°C / +25°C

Installation

Polycarbonate fixing system is pre-set for ceiling or wall mounted installations. Suspension and recessed installation is possible using a special accessory to be ordered separately.

Notes

110-277Vac version available on request.

Regulations and Certifications

CE

Warranty

5 years.

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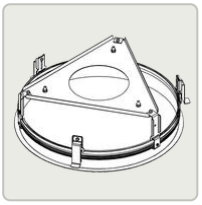
Related codes

Insertion Box



CODE	COLOUR	ØXH	CUTOUT HOLE
1T6291	◯	421x99mm	Ø410

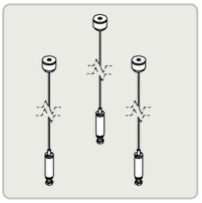
Adjustable frame for semi or completely recessed installation.
Non load bearing frame compatible with all sizes.
Powder coated, extruded, calendered aluminium body.
The outer casing attaches to the ceiling with pre-galvanised steel brackets.
The fixture must then be fixed to the ceiling using a suspension cable with an ABS control system installed in the outer casing.
Minimum ceiling height 230mm.



CODE	COLOUR	ØXH	CUTOUT HOLE
1T6303	◯	421x130mm	Ø410

Frame for semi or completely recessed installation.
Load bearing outer frame measuring 384mm and 590mm.
Powder coated, extruded, calendered aluminium body.
The outer frame attaches to the ceiling with pre-galvanised steel brackets.
Standard Version.

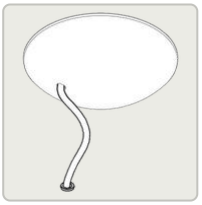
Suspension



CODE	COLOUR	L
1T6282	◑	2000mm
1T6285	◑	4000mm

Suspension kit composed of 3 steel cables with an ABS control system.
Suspension kit compatible with ceiling or wall installations, even inclined.

Power Supply Kit



CODE	COLOUR	DRIVER
1T6288EL	◯	ON-OFF

Accessory for suspension installation composed of a canopy and 3 or 5 poles complete with a 4000mm power cable.

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