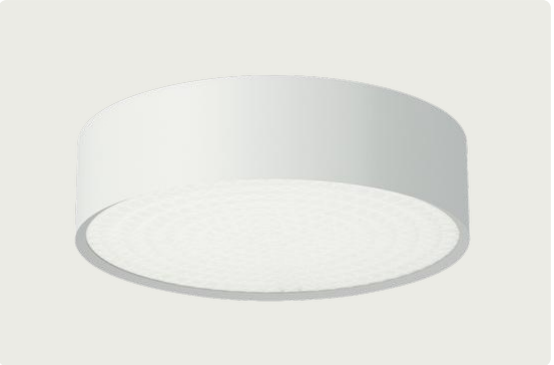
RECESSED LUMINAIRES | CEILING LUMINAIRES | PENDANT LUMINAIRES | WALL MOUNTED LUMINAIRES

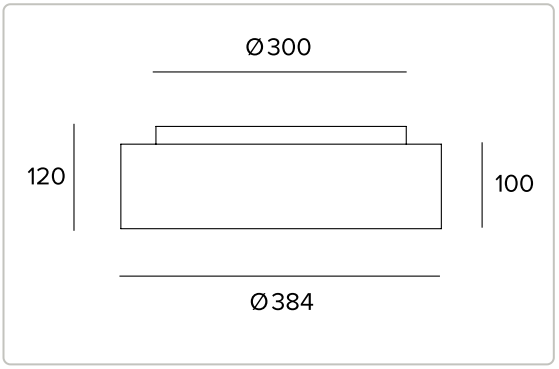
Threesixty Ø 384mm - UGR

Code
1T6118EL90



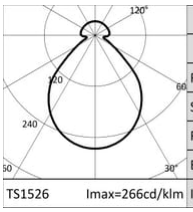
LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
3000K 90	UGR+Halo	30.4W 1793lm

POWER SUPPLY CONTROL	COLOUR
220-240Vac ON-OFF	



The figures on the drawing are expressed in mm.

4.6 | IP20 IP40 | CE



3000K		H(m)	D(m)	Emax(lx)
Ra90			92°	
Fixture Power	30W	1	2.07	604
Source Flux	2274lm	2	4.15	151
Fixture Flux	1793lm	3	6.22	67
Efficacy	59lm/W	4	8.29	38
Imax	604cd	5	10.37	24

Technical Data

Concept

Circular LED fixture for ceiling, 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	E
Nominal power	27W
Nominal flux	2274lm
Colour rendering index	90
Rf	91.4
Rg	100.8
CCT nominal	3000K
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

Targetti Sankey S.r.l.
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Italy

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targetti.com
targetti@targetti.com

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 + HALO effect Version: Transparent micro prismatic PMMA lower diffusive screen and spreader lens. Small indirect light component for a backlit effect. UGR<19 and L65<3000 cd/m² (EN-12464).

Emission	Direct/Indirect
Optic	UGR+Halo
Optical efficiency	78.86%
Fixture flux	1793lm
Luminous efficacy	59lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

Calendered extruded aluminium body.	
Colour and finish	Deep black
Dimensions	ØxH 384x120mm
Weight	4.6Kg
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	30.4W
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. Recessed installation is possible using a special accessory to be ordered separately.

Notes

110-277Vac version available on request.

Regulations and Certifications

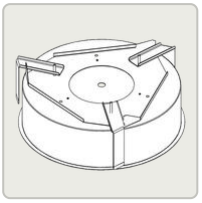
CE

Warranty

5 years.

Related codes

Insertion Box



CODE	COLOUR	ØXH	CUTOUT HOLE
1T6402	●	460x165mm	Ø450

Casing for semi or completely recessed installation.
Load bearing outer casing measuring 384mm and 590mm.
Powder coated, spun aluminium body.
The outer casing attaches to the ceiling with pre-galvanised steel brackets.
Halo Version.

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