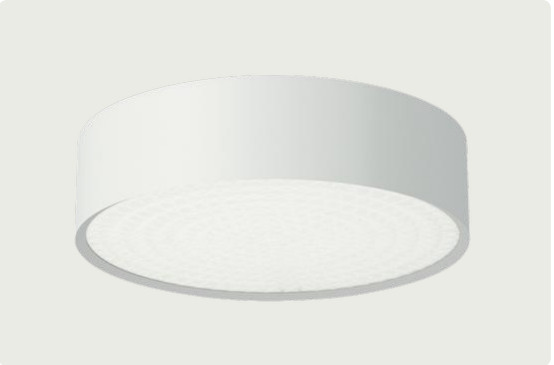
RECESSED LUMINAIRES | CEILING LUMINAIRES | PENDANT LUMINAIRES | WALL MOUNTED LUMINAIRES

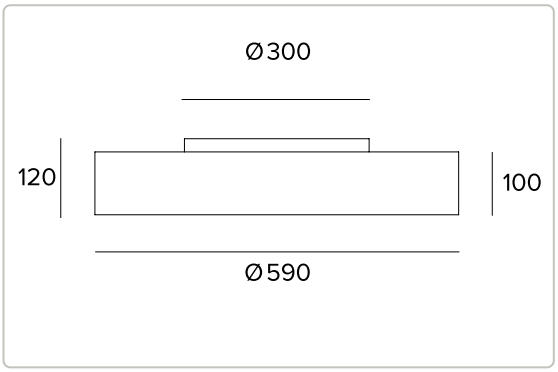
Threesixty Ø 590mm



Code
1T6160EL

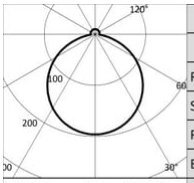
LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
3000K 80	Opal+Halo	97.6W 6717lm

POWER SUPPLY CONTROL	COLOUR
220-240Vac ON-OFF	



The figures on the drawing are expressed in mm.

8.2 | IP20 IP40 | CE



3000K		H(m)	D(m)	Emax(lx)
Ra80			114°	
Fixture Power	98W	1	3.09	2079
Source Flux	10631lm	2	6.17	520
Fixture Flux	6717lm	3	9.26	231
Efficacy	69lm/W	4	12.35	130
TS1531 Imax=196cd/klm	Imax 2079cd	5	15.44	83

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	D, F
Nominal power	87W
Nominal flux	10631lm
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

Targetti Sankey S.r.l.
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50041 Calenzano (FI)
Italy

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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

OPAL Direct + HALO effect Version: High luminance transmission and light diffusion opaline polycarbonate lower diffusive screen. Small indirect light component for a backlit effect.

Emission	Direct/Indirect
Optic	Opal+Halo
Optical efficiency	63.18%
Fixture flux	6717lm
Luminous efficacy	69lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

Calendered extruded aluminium body.

Colour and finish	Deep black
Dimensions	ØxH 590x120mm
Weight	8.2Kg
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 15% in DC.

Fixture Power	97.6W
Power supply	220-240Vac 50/60Hz
Insulation Class	CLASS 1
Type of driver / Control	ON-OFF
Driver included	YES
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

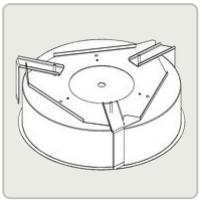
5 years.

Warning

Luminaire designed for disposal/recycling at end-of-life. Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.

Related codes

Insertion Box



CODE	COLOUR	ØXH	CUTOUT HOLE
1T6405	●	670x165mm	Ø660

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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