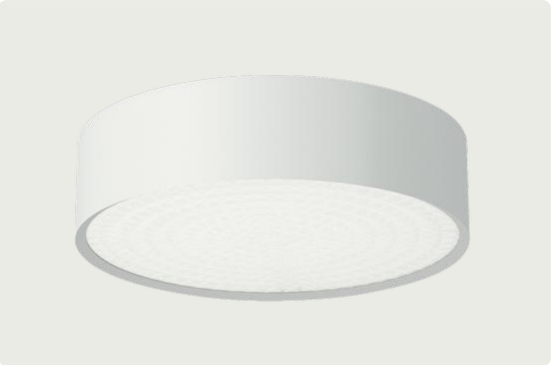
RECESSED LUMINAIRES | CEILING LUMINAIRES | PENDANT LUMINAIRES | WALL MOUNTED LUMINAIRES

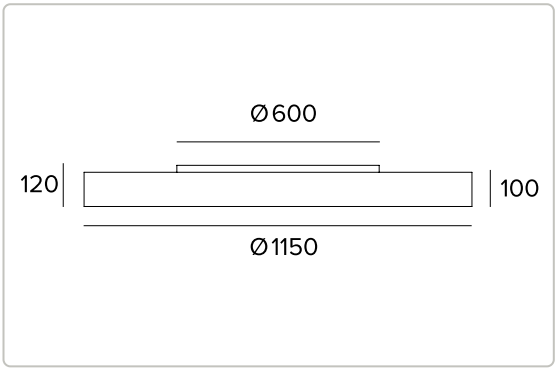
Threesixty Ø 1150mm



Code
1T6246EL90

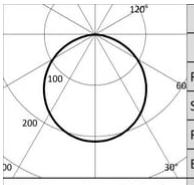
LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
3000K 90	Opal	204W 14303lm

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



The figures on the drawing are expressed in mm.





3000K		H(m)	D(m)	Emax(lx)
Ra90			114°	
Fixture Power	204W	1	3.09	4954
Source Flux	23629lm	2	6.17	1238
Fixture Flux	14303lm	3	9.26	550
Efficacy	70lm/W	4	12.35	310
Imax	4954cd	5	15.43	198

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	E
Nominal power	182W
Nominal flux	23629lm
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.
Via Giuseppe Garibaldi, 82
50041 Calenzano (FI)
Italy

Tel: +39 055 37911
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

OPAL Direct Version: High luminance transmission and light diffusion opaline polycarbonate lower diffusive screen.

Emission	Direct
Optic	Opal
Optical efficiency	60.53%
Fixture flux	14303lm
Luminous efficacy	70lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

Calendered extruded aluminium body.

Colour and finish	Plaster white
Dimensions	ØxH 1150x120mm
Weight	23Kg
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.

Fixture Power	204W
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. 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.

Warning

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

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.

Related codes

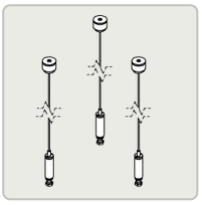
Insertion Box



CODE	COLOUR	ØXH	CUTOUT HOLE
1T6300	◯	1187x99mm	Ø1175

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.

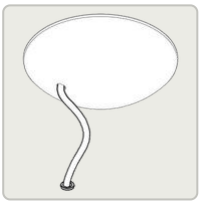
Suspension



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.

TARGETTI

CCIAA Firenze
Share Capital: € 500.000,00
VAT N. (IT): 01537660480
R.E.A: FI-275656

Targetti Sankey S.r.l.
Via Giuseppe Garibaldi, 82
50041 Calenzano (FI)
Italy

Tel: +39 055 37911
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.