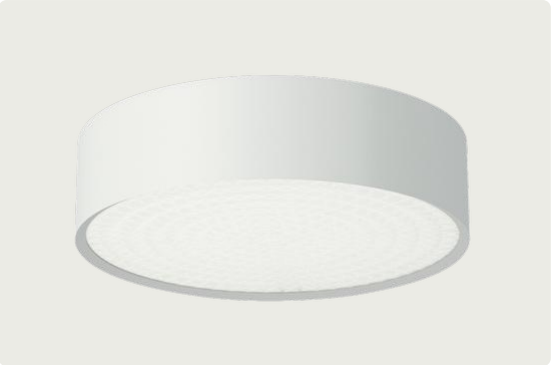
RECESSED LUMINAIRES | CEILING LUMINAIRES | PENDANT LUMINAIRES | WALL MOUNTED LUMINAIRES

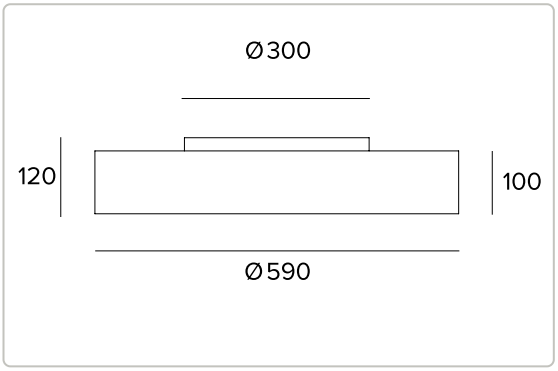
# Threesixty Ø 590mm

**Code**
**1T6150EL90**



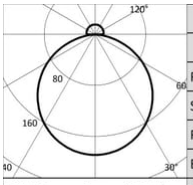
| LIGHT COLOUR | LIGHT DISTRIBUTION | OUTPUT |
|---|---|---|
| 3000K<br>90 | Opal+Halo | 79.6W<br>4493lm |

| POWER SUPPLY CONTROL | COLOUR |
|---|---|
| 220-240Vac<br>ON-OFF | |




**The figures on the drawing are expressed in mm.**




| 3000K | | H(m) | D(m) | Emax(lx) |
|---|---|---|---|---|
| Ra90 | | | 114° | |
| Fixture Power | 80W | 1 | 3.09 | 1338 |
| Source Flux | 7094lm | 2 | 6.17 | 334 |
| Fixture Flux | 4493lm | 3 | 9.26 | 149 |
| Efficacy | 56lm/W | 4 | 12.35 | 84 |
| Imax | 1338cd | 5 | 15.43 | 54 |

## 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 | 70W |
| Nominal flux | 7094lm |
| 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

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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

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 | 63.34% |
| Fixture flux | 4493lm |
| Luminous efficacy | 56lm/W |
| Photobiological safety | Compliant with RG1 low risk group |

### Mechanical characteristics

Calendered extruded aluminium body.

| | |
|---|---|
| Colour and finish | Plaster white |
| 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 100% in DC.

| | |
|---|---|
| Fixture Power | 79.6W |
| 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.

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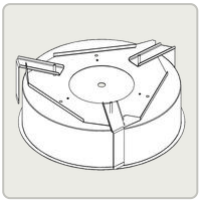
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## Related codes

### Insertion Box



| CODE | COLOUR | ØXH | CUTOUT HOLE |
|---|---|---|---|
| 1T6404 | ◯ | 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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