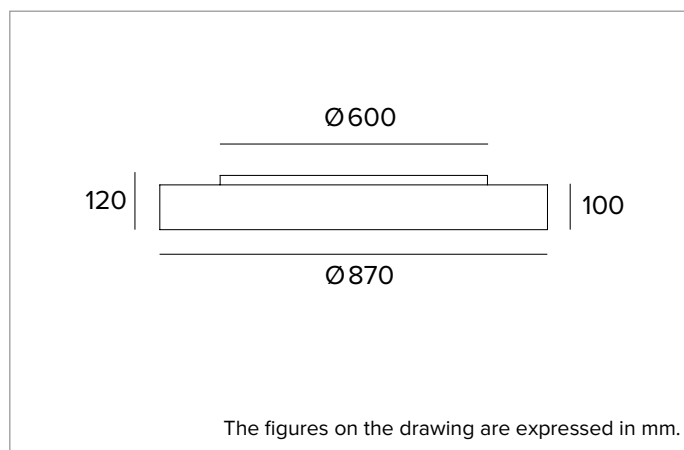


**1T6226EL90 | THREESIXTY**

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



|               |                             | 3000K            | H(m)   | D(m) | E <sub>max</sub> (lx) |
|---------------|-----------------------------|------------------|--------|------|-----------------------|
|               |                             | Ra90             |        | 114° |                       |
| Fixture Power | 163W                        | 1                | 3.09   | 2928 |                       |
| Source Flux   | 15007lm                     | 2                | 6.18   | 732  |                       |
| Fixture Flux  | 9879lm                      | 3                | 9.26   | 325  |                       |
| Efficacy      | 61lm/W                      | 4                | 12.35  | 183  |                       |
| TS1520        | I <sub>max</sub> =195cd/klm | I <sub>max</sub> | 2928cd | 5    | 15.44                 |

**SOURCE**

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

**Energy efficiency class:** E

**Nominal power:** 145W

**Nominal flux:** 15007lm

**Colour rendering index:** 90

**Rf:** 91.4

**Rg:** 100.8

**CCT nominal:** 3000K

**Lifetime (L80/B10):** >50000h tq +25°C

**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:** OPAL + HALO

**Optical efficiency:** 66%

**Fixture flux:** 9879lm

**Luminous efficacy:** 61lm/W

**Photobiological safety:** Compliant with RG1 low risk group

**MECHANICAL CHARACTERISTICS**

Calendered extruded aluminium body.

**Colour and finish:** Deep black

**Dimensions:** D=870mm

**Weight:** 14Kg

**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:** 163W

**Power supply:** 220-240Vac 50/60Hz

**Insulation Class:** CLASS 1

**Type of driver / Control:** ON-OFF

**Driver included:** YES

**Class F:** 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.

**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.*

Targetti Sankey S.r.l.  
Via Pratese, 164  
50145 Firenze - Italy  
Tel: +39 055 37911  
targetti.com  
targetti@targetti.com

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

**TARGETTI**