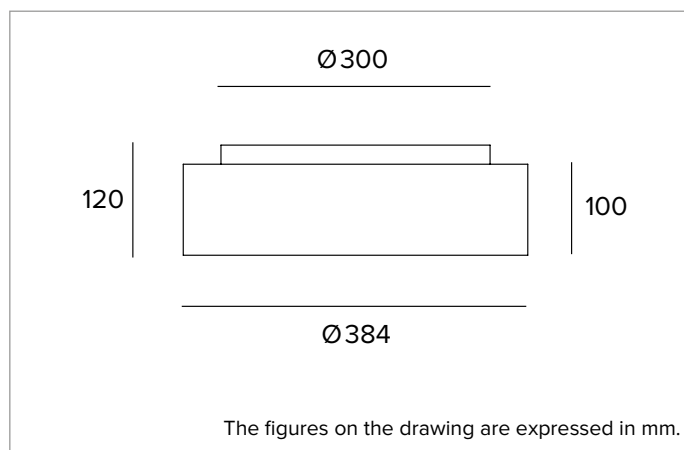


# 1T6095EL90 | THREESIXTY

## Circular LED fixture for suspension mounted installations



|               |                             |                  |       |                       |
|---------------|-----------------------------|------------------|-------|-----------------------|
|               | 4000K                       | H(m)             | D(m)  | E <sub>max</sub> (lx) |
|               | Ra90                        |                  | 114°  |                       |
| Fixture Power | 33W                         | 1                | 3.09  | 567                   |
| Source Flux   | 4041lm                      | 2                | 6.17  | 142                   |
| Fixture Flux  | 2837lm                      | 3                | 9.26  | 63                    |
| Efficacy      | 86lm/W                      | 4                | 12.35 | 35                    |
| TS1483        | I <sub>max</sub> =140cd/klm | I <sub>max</sub> | 567cd | 5                     |
|               |                             |                  | 15.43 | 23                    |



### SOURCE

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

**Energy efficiency class:** E

**Nominal power:** 29W

**Nominal flux:** 4041lm

**Colour rendering index:** 90

**Rf:** 89.8

**Rg:** 98.7

**CCT nominal:** 4000K

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

### ILLUMINOTECHNICAL CHARACTERISTICS

OPAL Direct/Indirect Version: High luminance transmission and light diffusion opaline polycarbonate lower diffusive screen. Diffused indirect emission LED Chip On Board.

**Emission:** UP-DOWN OPAL

**Optical efficiency:** 70%

**Fixture flux:** 2837lm

**Luminous efficacy:** 86lm/W

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

### MECHANICAL CHARACTERISTICS

Calendered extruded aluminium body.

**Colour and finish:** Deep black

**Dimensions:** D=384mm

**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:** 33W

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

**Insulation Class:** CLASS 1

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

**Driver included:** YES

**Class F:** 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

Suspension installation is possible using a special accessory to be ordered separately.

### NOTES

DIRECT/INDIRECT VERSION: Fitted with separate switches. Three different light effects available: direct light, indirect light and mixed direct/indirect light. 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.*

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R.E.A: FI-275656

**TARGETTI**

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Related codes

Suspension



|  | L mm | Colour | Code          |
|--|------|--------|---------------|
|  | 2000 |        | <b>1T6282</b> |
|  | 4000 |        | <b>1T6285</b> |

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



|  | Driver | Colour | Code            |
|--|--------|--------|-----------------|
|  | ON-OFF |        | <b>1T6289EL</b> |

Accessory for suspension installation composed of a canopy and 3 or 5 poles complete with a 4000mm power cable.

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