

- RECESSED LUMINAIRES
- CEILING LUMINAIRES
- PENDANT LUMINAIRES
- WALL MOUNTED LUMINAIRES

Threesixty Ø 870mm

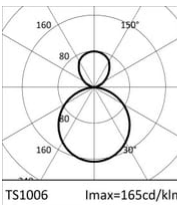
Code
IT6235EL

LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
4000K 80	Opal	164W 14434lm
POWER SUPPLY CONTROL	COLOUR	
220-240Vac ON-OFF		



The figures on the drawing are expressed in mm.



	4000K	H(m)	D(m)	E _{max} (lx)		
	Ra80		114°			
	Fixture Power	164W	1	3.09	3560	
	Source Flux	21557lm	2	6.17	890	
	Fixture Flux	14434lm	3	9.26	396	
	Efficacy	88lm/W	4	12.35	222	
TS1006	I _{max} =165cd/klm	I _{max}	3560cd	5	15.43	142

Technical Data

Concept

Circular LED fixture for suspension mounted installations.

Source

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

Energy efficiency class	D
Nominal power	146W
Nominal flux	21557lm
Colour rendering index	80
R _f	82.6
R _g	95.7
CCT nominal	4000K
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

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

Emission	Direct/Indirect
Optic	Opal
Optical efficiency	66.96%
Fixture flux	14434lm
Luminous efficacy	88lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

Calendered extruded aluminium body.

Colour and finish	Plaster white
Dimensions	ØxH 870x120mm
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. 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 % in DC.

Fixture Power	164W
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

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.

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Related codes

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.