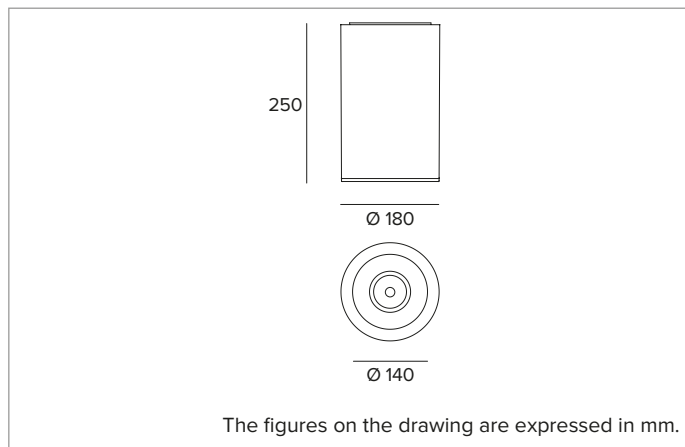


## 1T3164 | CCTLED TUBE Smart

Ceiling-mounted, suspension, wall-mounted or track mounted fixture for high output LED sources



	3000K	H(m)	D(m)	Emax(lx)
	Ra80		72°	
Fixture Power	21W	1	1.46	1904
Source Flux	2756lm	2	2.91	476
Fixture Flux	2337lm	3	4.37	212
Efficacy	110lm/W	4	5.82	119
TS657	Imax=691cd/klm	Imax	1904cd	5
			7.28	76



### SOURCE

High efficiency Ra80 LED Chip on Board. Ra97 on request. 2700K-3500K on request.

**Energy efficiency class:** D

**Nominal power:** 18W

**Nominal flux:** 2756lm

**Colour rendering index:** 80

**Rf:** 83

**Rg:** 96

**CCT nominal:** 3000K

**SDCM:** 2

**Lifetime 30000h tq+25°C:** L92/B10

**Lifetime 50000h tq+25°C:** L90/B10

### ILLUMINOTECHNICAL CHARACTERISTICS

Smooth precision optic with a matte or high reflectance finish. Micro prismatic polycarbonate refractor. The fixture is suitable for installation in workplaces UGR<22 (EN12464-1).

**Optic:** MATT

**Beam angles:** VWFL

**Optical efficiency:** 85%

**Fixture flux:** 2337lm

**Luminous efficacy:** 110lm/W

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

### MECHANICAL CHARACTERISTICS

Painted aluminium body. Decorative square painted polycarbonate ring. Black painted die-cast aluminium internal frame and heat sink. Passive heat sink cooling system.

**Colour and finish:** Plaster white

**Weight:** 2Kg

**Degree of protection:** IP20

### ELECTRICAL CHARACTERISTICS

Integrated electronic driver.

**Fixture Power:** 21W

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

**Insulation Class:** CLASS 1

**Type of driver / Control:** ELECTRONIC

**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

To be completed with a mounting system for wall, ceiling, suspension or track-mounted installations.

### NOTES

All lighting fixtures have to be completed with mounting systems. Ra90: to order this version it is necessary to add the suffix "90" at the end of the standard code (Ra80).

### REGULATIONS AND CERTIFICATIONS

ENEC.

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

**TARGETTI**

# 1T3164 | CCTLED TUBE Smart

Ceiling-mounted, suspension, wall-mounted or track mounted fixture for high output LED sources

## Related codes

### Mounting System



Driver	Colour	Code
EL.	○	<b>1T0130</b>

Eurostandard Plus track kit.



Driver	Colour	Code
EL.	●	<b>1T0123</b>

Ceiling mounting kit.



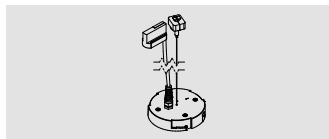
L	Driver	Colour	Code
1000	EL.	○	<b>1T0124</b>

Suspension kit.



L	Driver	Colour	Code
2000	EL.	○	<b>1T3245</b>

Double suspension kit.



Driver	Colour	Code
EL.	○	<b>1T7402</b>

Eurostandard Plus track suspension kit.



Driver	Colour	Code
EL.	○	<b>1T3449</b>

Wall mounting kit.

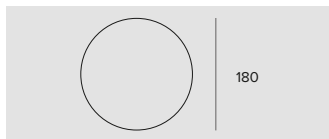


Driver	Colour	Code
EL.	○	<b>1T3452</b>

Wall mounting kit for double emission.

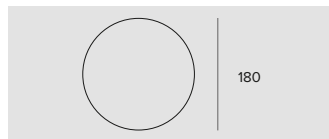
## Accessories

### Decorative Ring



Ø	Colour	Code
180	○	<b>1T3248</b>

Round ring.



Ø	Colour	Code
180	○	<b>1T3249</b>

Square ring with micro prismatic diffusive screen.

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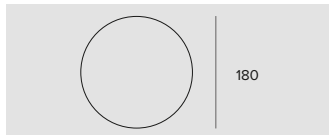
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## Decorative Ring

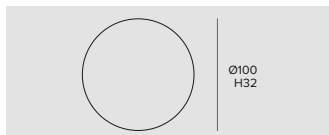


Ø Colour Code

180 ○ 1T3250

Square ring with external silk screen printed screen.

## Adapter



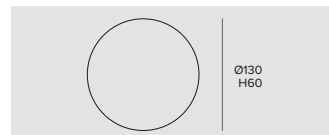
Ø H Driver Colour Code

100 32 EL. ○ 1T2221

100 32 EL. ● 1T2220

100 32 EL. ● 1T2219

Base for ceiling installation of projectors with an adapter for electrified track.



Cutout hole Ø H Driver Colour Code

Ø105/125 130 60 EL. ○ 1T2223

Ø105/125 130 60 EL. ● 1T2222

Ø105/125 130 60 EL. ● 1T2224

Adapter for recessed installation of the base.

1T2223 - To be completed with 1T2221.

1T2222 - To be completed with 1T2220.

1T2224 - To be completed with 1T2219.

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