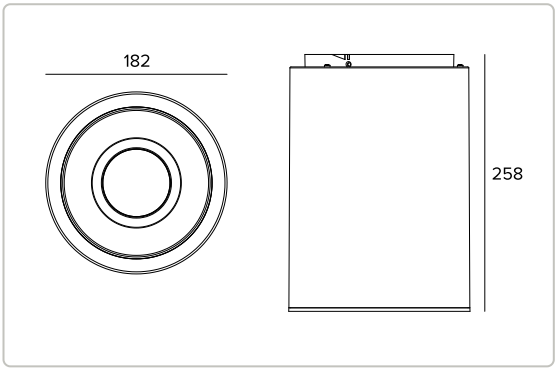
CEILING LUMINAIRES | PENDANT LUMINAIRES

CCTEvo Tube 180 WFL (UGR)

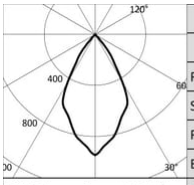
Code
1T9674EL

LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
4000K 90	WFL (UGR) 58°	22W 2391lm

POWER SUPPLY CONTROL	COLOUR
230Vac 50Hz ON-OFF	



The figures on the drawing are expressed in mm.



4000K		H(m)	D(m)	Emax(lx)
Ra90			58°	
Fixture Power	22W	1	1.11	3070
Source Flux	3247lm	2	2.22	767
Fixture Flux	2391lm	3	3.33	341
Efficacy	109lm/W	4	4.44	192
Imax	3070cd	5	5.55	123

Technical Data

Concept

LED Ceiling-, suspension- or track mounted fixture.

Source

High efficiency Chip on Board LED Ra90. Ra80 on request.	
Energy efficiency class	D
Nominal power	19,6W
Nominal flux	3247lm
Colour rendering index	90
Rf	90
Rg	98
CCT nominal	4000K
Lifetime (L80/B10)	72000h tq +25°C
Lifetime (L90/B10)	72000h 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

Decorative cut-off ring in thermoplastic material. Low luminance deep UGR optic for high visual comfort. Optic composed of a deep thermoplastic reflector with reflective metallisation and a protective anti-scratch coating, a holographic acrylic diffuser screen and a highly reflective white thermoplastic internal recuperator. UGR<19 and L65<1000 cd/m² (EN 12464-1).

Optic	WFL (UGR)
Beam angles	WFL (UGR)
Optical efficiency	73.65%
Fixture flux	2391lm
Luminous efficacy	109lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

Painted aluminium body. Galvanized steel Internal structure and passive heat sink in die-cast aluminum with protective cataphoresis treatment.

Colour and finish	Plaster white
Dimensions	ØxH 182x258mm
Weight	1.8Kg
Degree of protection	IP20

Electrical characteristics

Driver integrated in th ebody of the fixture, available in the electronic ON-OFF version. 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	22W
Power supply	230Vac 50Hz
Insulation Class	CLASS 1
Type of driver / Control	ON-OFF
Driver included	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 ceiling, suspension or track mounting system.

Warranty

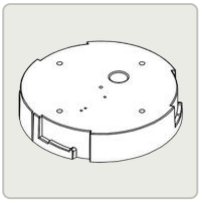
5 years.

Warning

Luminaire designed for disposal/recycling at end-of-life. Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.

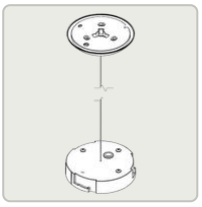
Related codes

Mounting System



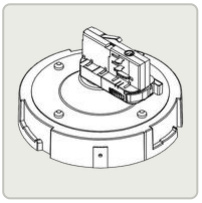
CODE	COLOUR
1T9691	◯

Ceiling mounting kit.
For CCTEVO Tube 180.



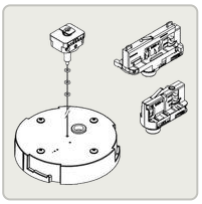
CODE	COLOUR	DRIVER	L
1T9693EL	◯	ON-OFF	2000mm

Suspension kit.
For CCTEVO Tube 180.



CODE	COLOUR	DRIVER
1T9687EL	◯	ON-OFF

Kit for track installation.
For CCTEVO Tube 180.



CODE	COLOUR	DRIVER	L
1T9689EL	◯	ON-OFF	2000mm

Track suspension kit.
For CCTEVO Tube 180.

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