RECESSED LUMINAIRES

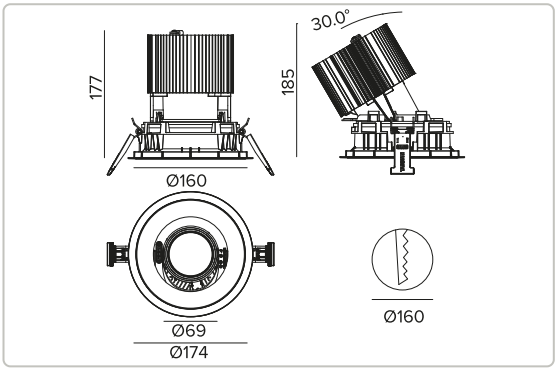
CCTEvo Architectural 160 HO



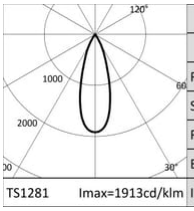
Code
1T8599EL

LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
3000K 90	FL 33°	73.7W 5483lm

POWER SUPPLY CONTROL	COLOUR
220-240Vac ON-OFF	



The figures on the drawing are expressed in mm.



3000K		H(m)	D(m)	Emax(lx)
Ra90			33°	
Fixture Power	74W	1	0.60	14461
Source Flux	7558lm	2	1.20	3615
Fixture Flux	5483lm	3	1.80	1607
Efficacy	74lm/W	4	2.40	904
Imax	14461cd	5	3.00	578

Technical Data

Concept

Adjustable recessed LED projector in a trim version.

Source

High efficiency Chip on Board LED Ra90. Ra80 on request.	
Energy efficiency class	E
Nominal power	66W
Nominal flux	7558lm
Colour rendering index	90
Rf	92
Rg	101
CCT nominal	3000K
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

FL - precision optics with a black silicone cut off ring. Version with a convex faceted highly reflective anodised aluminium reflector and a holographic diffusion filter. UGR<19 (EN 12464-1).

Optic	FL
Beam angles	FL (33°)
Optical efficiency	72.54%
Fixture flux	5483lm
Luminous efficacy	74lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

Die-cast white painted anodised aluminium body and dissipator. White colour cover. The optical unit can be adjusted up to 30° on the vertical plane with a mechanical beam locking system and a graduated scale, and 358° on the horizontal plane. Trim version with an integrated white ring.

Colour and finish	Plaster white
Dimensions	ØxH 174x187mm
Weight	1.45Kg
Version	Trim
Degree of protection	IP20 for recessed part
Degree of protection	IP40 for exposed part

Electrical characteristics

Integrated electronic ON-OFF driver.	
Fixture Power	73.7W
Power supply	220-240Vac 50/60Hz
Insulation Class	CLASS 2
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

Quick tool-free mounting system for false ceiling installation from 0.5 to 30mm.

Notes

110-277Vac version available on request.

Regulations and Certifications

CE

Warranty

5 years.

Technical Data

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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Accessories

Mounting System



CODE	L
1T9606	2500mm

Anti-fall safety cable to secure the body of the appliance to the building structure.

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