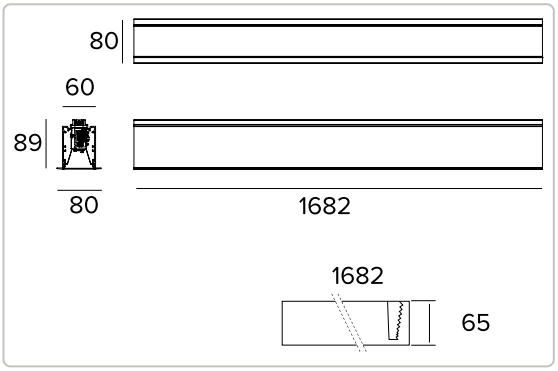
LIGHTING SYSTEMS

Logico System - Recessed with flange - Continuous light module - L. 1682mm

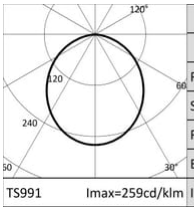
Code
1T5471EL

LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
3000K 80	Opal	40W 3555lm

POWER SUPPLY CONTROL	COLOUR
220-240Vac ON-OFF	◯



The figures on the drawing are expressed in mm.



3000K		H(m)	D(m)	Emax(lx)
Ra80			106°	
Fixture Power	40W	1	2.66	1354
Source Flux	5220lm	2	5.33	338
Fixture Flux	3555lm	3	7.99	150
Efficacy	89lm/W	4	10.65	85
Imax	1354cd	5	13.32	54

Technical Data

Concept

Linear LED recessed installation system with a flange.

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

Source

LED Engine made of linear LED boards Ra80. Tunable White version available on request.

Energy efficiency class	D
Nominal power	36W
Nominal flux	5220lm
Colour rendering index	80
Rf	82.9
Rg	97
CCT nominal	3000K
SDCM	3
Lifetime (L80/B10)	100000h tq +25°C
Lifetime (L90/B10)	59000h tq +25°C

Illuminotechnical characteristics

Diffused light with opal screen - Highly reflective brushed aluminium reflector and opaline polycarbonate screen.

Emission	Direct
Optic	Opal
Optical efficiency	68.1%
Fixture flux	3555lm
Luminous efficacy	89lm/W
Photobiological safety	Compliant with RG0 exempt risk group

Mechanical characteristics

White painted extruded aluminium body, available in four different lengths. Magnetic installation system to mount the light unit into the housing complete with an anti-fall safety cable.

Colour and finish	Plaster white
Dimensions	AxBxH 1682x80x89mm
Weight	5Kg
Version	Linear
Degree of protection	IP20

Electrical characteristics

Integrated electronic ON-OFF power supply. Complete with electrical cables to guarantee feeding continuity (max 2kW). Emergency Pack available on request. 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	40W
Power supply	220-240Vac 50/60Hz
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

Technical Data

Installation

For linear configurations complete with a special connector to attach to the power supply. To be completed with end caps.

Notes

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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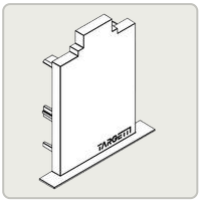
Related codes

End Caps



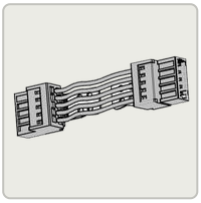
CODE

1T5908

End caps for the recessed version with a flange.
White.
2x

Accessories

Electrical Connector



CODE

1T5911

Linear electrical connector.
EL/DALI.

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