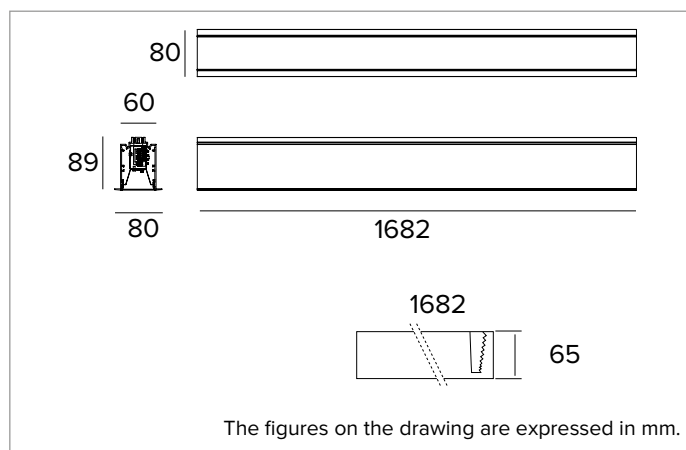


1T5480DA | LOGICO System - Recessed with flange - Continuous light module

Linear LED recessed installation system with a flange



	4000K	H(m)	D1(m)	D2(m)	E _{max} (lx)
	Ra80	19°	59°		
Fixture Power	81W	1	0.40	1.21	8705
Source Flux	10800lm	2	0.79	2.42	2176
Fixture Flux	8500lm	3	1.19	3.63	967
Efficacy	105lm/W	4	1.59	4.84	544
TS997	I _{max} =1002cd/klm	I _{max}	10817cd	5	1.99
			6.04		348



SOURCE

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

Energy efficiency class: D

Nominal power: 72W

Nominal flux: 10800lm

Colour rendering index: 80

Rf: 82.6

Rg: 95.7

CCT nominal: 4000K

SDCM: 3

Lifetime (L80/B10): >50000h tq +25°C

ILLUMINOTECHNICAL CHARACTERISTICS

Wall Washer - Optical system composed of a highly reflective polished aluminium reflector, a PMMA cylindrical lens, a holographic filter and transparent polycarbonate cover.

Emission: DOWN WW

Optical efficiency: 79%

Fixture flux: 8500lm

Luminous efficacy: 105lm/W

Photobiological safety: Compliant with RG1 low 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: L=1682mm

Weight: 5Kg

Version: LINEAR

Degree of protection: IP20

ELECTRICAL CHARACTERISTICS

Integrated DALI 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: 81W

Power supply: 220-240Vac 50/60Hz

Insulation Class: CLASS 1

Type of driver / Control: DALI

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

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

NOTES

Casambi control system available using a dedicated accessory. Check mounting instructions to verify the quantity of DALI drivers installed. 110-277Vac version available on request. Commissioning of the control system via free APP; the intervention of a specialist technician can be quoted on request.

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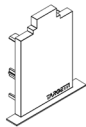
CCIAA Firenze
Share Capital:
€ 500.000,00
VAT N. (IT):
01537660480
R.E.A: FI-275656

TARGETTI

1T5480DA | LOGICO System - Recessed with flange - Continuous light module
Linear LED recessed installation system with a flange

Related codes

End Caps



Code

1T5908

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

Accessories

Screen

Code

1T6502

Accessory designed to improve the visual comfort of the Wall Washer version.
To be installed on a standard reflector.
Made of matte black painted aluminium.
280mm in length; to be ordered in the following quantities for every fixture length: 6
for the 1682mm version.

Electrical Connector



Code

1T5911

Linear electrical connector.
EL/DALI.

Control systems



Code

1T5349

IP20 wireless control unit with DALI interface.
It generates a local DALI2 bus, enabling a direct connection to a DALI interface LED driver.
The module can only be used in a closed system and cannot be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 5.0 technology.
The devices automatically create an adaptive, robust, and reliable wireless mesh network, allowing for the easy and efficient management of a high number of fixtures.
The control unit is preset to the DALI 1CH profile, meaning the device can control a single DALI driver with broadcast commands.
In addition to the DALI broadcast, other operating modes are available, such as:

- Button (normally open)
- Control unit 0/1-10V
- Control unit DALI Tunable White DT8
- Presence sensor



Code

2T0131

IP20 Extender for wireless control of LED driver with dimming DALI (or 1-10V) interface based on Casambi technology.
It has a DALI2 output with the capacity to control up to 40 lighting fixtures.
With the addition of a further external BUS DALI power supply it is possible to control up to 64 fixtures.
IP20 Extender is preset to the DALI broadcast profile, meaning all the luminaires connected to it are dimmable at the same level.
In addition to the DALI broadcast other operating modes are available, such as:

- EXTENDER DALI 8CH
- EXTENDER DALI Tunable White
- EXTENDER 0/1-10V
- EXTENDER DALI 4CH
- EXTENDER DALI DT8 Tunable White

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.
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