LIGHTING SYSTEMS

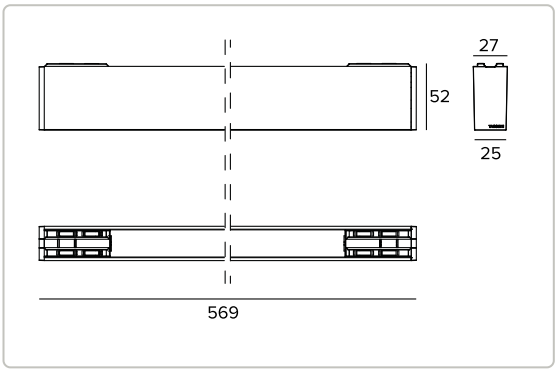
Oz Lighting module - Linear - L. 569mm



Code
1T8197CA

LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
4000K 90	Opal	13.4W 979lm

POWER SUPPLY CONTROL	COLOUR
48Vdc	



The figures on the drawing are expressed in mm.





4000K		H(m)	D(m)	Emax(lx)
Ra90			94°	
Fixture Power	13W	1	2.13	420
Source Flux	1540lm	2	4.27	105
Fixture Flux	979lm	3	6.40	47
Efficacy	73lm/W	4	8.54	26
Imax	420cd	5	10.67	17

Technical Data

Concept

Linear magnetic LED light modules powered at low voltage.

Source

LED Engine made of linear LED boards Ra90.	
Energy efficiency class	E
Nominal power	12W
Nominal flux	1540lm
Colour rendering index	90
Rf	89.8
Rg	98.7
CCT nominal	4000K
SDCM	3
Lifetime (L80/B10)	100000h tq +25°C
Lifetime (L90/B10)	59000h tq +25°C

TARGETTI

CCIAA Firenze
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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

Diffused light: white highly reflective MCPET reflector and opaline polycarbonate Louver screen.

Optic	Opal
Optical efficiency	63.57%
Fixture flux	979lm
Luminous efficacy	73lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

Black painted extruded aluminium body. L=569mm

Colour and finish	Deep black
Dimensions	AxBxH 569x27x52mm
Weight	0.57Kg
Version	CASAMBI
Degree of protection	IP20

Electrical characteristics

Fixture Power	13.4W
Power supply	48Vdc
Insulation Class	CLASS 3
Ambient temperature	0°C / +25°C

Installation

Extremely rapid, versatile and simple mechanical and electrical coupling system using magnets which support the fixture on the Power Track and feed power inside the fixture on all versions.

Notes

Version with built-in Casambi control system (Casambi Ready). DALI control system available using a special accessory. 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

CE

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.