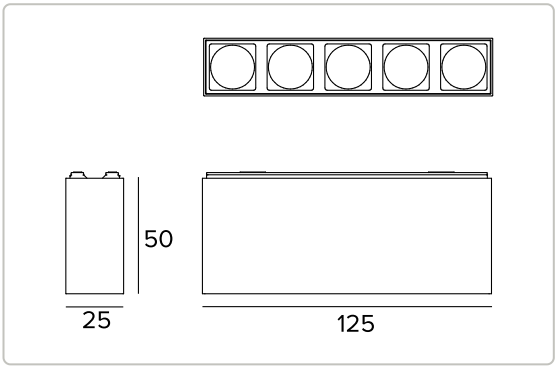
LIGHTING SYSTEMS

Oz Lighting module - Multiple - Small 5x - 25x125mm

Code
2T0081CA

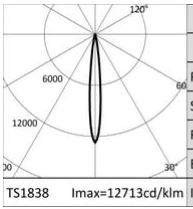
LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
3500K 90	SP 11°	8.3W 526lm

POWER SUPPLY CONTROL	COLOUR
48Vdc	



The figures on the drawing are expressed in mm.

0.13 IP20



3500K		H(m)	D(m)	Emax(lx)
Ra90			11°	
Fixture Power	8W	1	0.20	8569
Source Flux	674lm	2	0.40	2142
Fixture Flux	526lm	3	0.60	952
Efficacy	63lm/W	4	0.79	536
TS1838 Imax=12713cd/klm	Imax 8569cd	5	0.99	343

Technical Data

Concept

Fixed multiple magnetic LED light modules, powered at low voltage.

Source

Hugh efficiency Ra90 LED Emitter.	
Energy efficiency class	F
Nominal power	7,3W
Nominal flux	674lm
Colour rendering index	90
Rf	91.4
Rg	103.9
CCT nominal	3500K
SDCM	2
Lifetime (L80/B10)	100000h tq +25°C
Lifetime (L90/B10)	72000h 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

The spot optic system has acrylic collimator lenses, an integrated holographic filter and a black polycarbonate frame. The light is suitable for installation in work environments UGR<19 (EN12464-1).

Optic	SP
Beam angles	SP
Optical efficiency	78.01%
Fixture flux	526lm
Luminous efficacy	63lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

Black painted die-cast aluminium body. Multiple fixed light, 125x25mm.

Colour and finish	Deep black
Dimensions	AxBxH 125x25x50mm
Weight	0.13Kg
Version	5X CASAMBI
Degree of protection	IP20

Electrical characteristics

Fixture Power	8.3W
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

Integrated Casambi control system (Casambi Ready). DALI control system available using a special accessory. 110-277Vac version available on request.

Warranty

5 years.

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