LIGHTING SYSTEMS

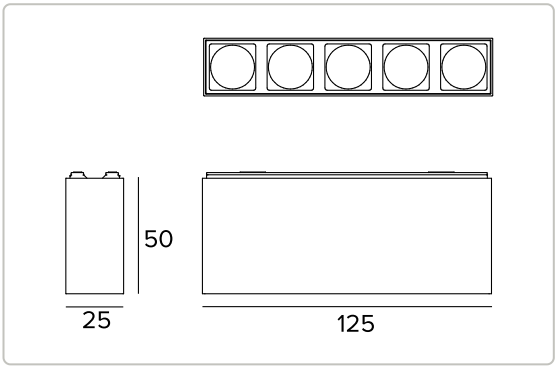
Oz Lighting module - Multiple - Small 5x - 25x125mm

Code
2T0083

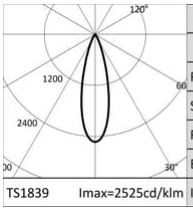


LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
2700K 90	FL 28°	8.3W 465lm

POWER SUPPLY CONTROL	COLOUR
48Vdc	



The figures on the drawing are expressed in mm.



2700K		H(m)	D(m)	Emax(lx)
Ra90			28°	
Fixture Power	8W	1	0.51	1568
Source Flux	621lm	2	1.01	392
Fixture Flux	465lm	3	1.52	174
Efficacy	56lm/W	4	2.02	98
Imax	1568cd	5	2.53	63

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	621lm
Colour rendering index	90
Rf	87.6
Rg	103.9
CCT nominal	2700K
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 flood optical system has an acrylic lens and a black polycarbonate frame. The light is suitable for installation in work environments UGR<19 (EN12464-1).

Optic	FL
Beam angles	FL
Optical efficiency	74.91%
Fixture flux	465lm
Luminous efficacy	56lm/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 ON-OFF
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

110-277Vac version available on request.

Regulations and Certifications

CE

Warranty

5 years.