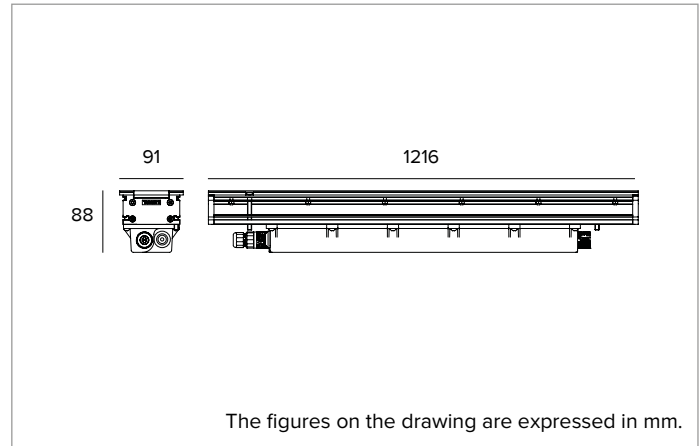


1E2709 | JEDI Recessed Recessed linear LED projector



		3000K	H(m)	D1(m)	D2(m)	E _{max} (lx)	
		Ra80	32°	85°			
Fixture Power		53W	1	0.57	1.84	4784	
Source Flux		6840lm	2	1.14	3.68	1196	
Fixture Flux		5111lm	3	1.70	5.53	532	
Efficacy		96lm/W	4	2.27	7.37	299	
TS885	I _{max} =699cd/klm	I _{max}	4784cd	5	2.84	9.21	191



SOURCE

Linear Low Power High Efficiency LED board Ra80. 2700K-3500K on request.

Energy efficiency class: D

Nominal power: 48W

Nominal flux: 6840lm

Colour rendering index: 80

Rf: 82.9

Rg: 97

CCT nominal: 3000K

SDCM: 2

Lifetime (L80/B10): >50000h tq +25°C

ILLUMINOTECHNICAL CHARACTERISTICS

Internal optical system composed of a primary cylindrical glass lens, a high reflectance anodised aluminium reflector and an integrated holographic filter.

Optic: HYBRID

Beam angles: FL

Optical efficiency: 75%

Fixture flux: 5111lm

Luminous efficacy: 96lm/W

Photobiological safety: Compliant with RG1 low risk group

MECHANICAL CHARACTERISTICS

Extruded anodised aluminium 15µ body. Extra clear 10mm thick glass flat screen. Brushed stainless steel (AISI 316) frame. The body of the fixture can resist a static load up to 20kN and vandalism (IK10). Anti-slip glass available on request.

Colour and finish: Aluminium

Dimensions: L=1216mm

Weight: 7Kg

Degree of protection: IP66,IP67,IP68,IP69

Mechanical Resistance: IK10

ELECTRICAL CHARACTERISTICS

Integrated electronic power supply. Complete with IP68 connector for power supply. To be completed with a watertight IP68 (IN-OUT) connector kit with a quick installation system (1E2769) or with a connection cable complete with 5 pin connector (1E2762, 1E2763, 1E2764, 1E2765) for in-line installations. Fixture with "internal" wire feedthrough. 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: 53W

Power supply: 220-240Vac 50/60Hz

Insulation Class: CLASS 1

Type of driver / Control: ON-OFF

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: -25°C / +40°C

INSTALLATION

To be completed with an aluminium insertion box suitable for in-line installation.

NOTES

Uses the "Waterblock Smart" technical solution that involves resin coating the connection cables, limiting the risk of humidity reaching the driver or the fixture. 110-277Vac version available on request. IP68: the projector is not suitable for permanent underwater installation but can withstand temporary accidental immersion to a depth of 2 metres (max.24h). IP69: IEC/EN 60529 standard compliant.

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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01537660480
R.E.A: FI-275656

TARGETTI

1E2709 | JEDI Recessed Recessed linear LED projector

Related codes

Insertion Box

	L mm	Code
	1218	1E3509

Extruded anodized aluminium insertion box.

Accessories

Tool



	Code
	1E2495

Features TORX HEAD, TX 30.

Connector



	Code
	1E2769

Linear connection box IP66/IP68.
5 poles max. wire section 1.5mm².
Cable diameter range from 7 to 12mm.

Cable



	L mm	Code
	320	1E2762
	470	1E2763
	620	1E2764
	770	1E2765

Connection cable.

Complete with 5 pole connectors.

For the ON-OFF and DALI version.

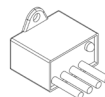
1E2762 - For in line adjacent connection of one 600mm projector with one 900mm projector.

1E2763 - For in line adjacent connection of one 600mm projector with one 1200mm projector or two 900mm projectors.

1E2764 - For in line adjacent connection of one 900mm projector with one 1200mm projector.

1E2765 - For in line adjacent connection of two 1200mm projectors.

Surge protector



	Code
	A013A

Surge protector compatible with CLASS I lighting fixtures.

Operating voltage 230-277Vac.

SPD type 2+3.

Max surge protection 10kV.

CLASS I

IP67

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