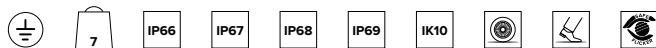
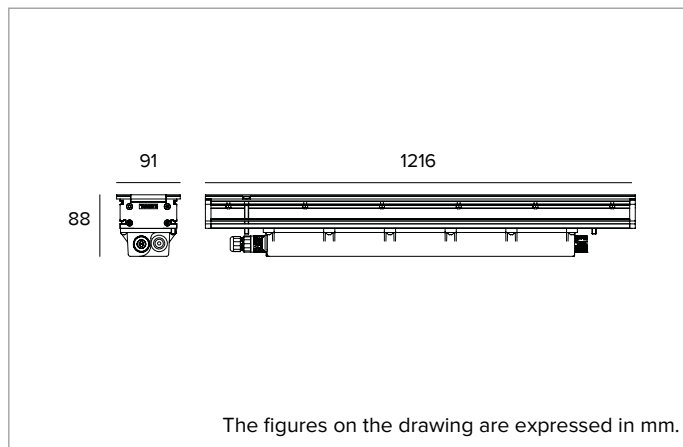


## 1E2710 | JEDI Recessed

### Recessed linear LED projector



		4000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)	
		Ra80	32°	85°			
Fixture Power		53W	1	0.57	1.84	5022	
Source Flux		7180lm	2	1.14	3.68	1255	
Fixture Flux		5365lm	3	1.70	5.53	558	
Efficacy		101lm/W	4	2.27	7.37	314	
TS885	I <sub>max</sub> =699cd/klm	I <sub>max</sub>	5022cd	5	2.84	9.21	201



#### SOURCE

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

**Energy efficiency class:** D

**Nominal power:** 48W

**Nominal flux:** 7180lm

**Colour rendering index:** 80

**Rf:** 82.6

**Rg:** 95.7

**CCT nominal:** 4000K

**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:** 5365lm

**Luminous efficacy:** 101lm/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.*

Targetti Sankey S.r.l.  
Via Pratese, 164  
50145 Firenze - Italy  
Tel: +39 055 37911  
targetti.com  
targetti@targetti.com

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

**TARGETTI**

## 1E2710 | JEDI Recessed Recessed linear LED projector

### Related codes

#### Insertion Box

	L mm	Code
	1218	<b>1E3509</b>

Extruded anodized aluminium insertion box.

### Accessories

#### Tool



	Code
	<b>1E2495</b>

Features TORX HEAD, TX 30.

#### Connector



	Code
	<b>1E2769</b>

Linear connection box IP66/IP68.  
5 poles max. wire section 1.5mm<sup>2</sup>.  
Cable diameter range from 7 to 12mm.

#### Cable



	L mm	Code
	320	<b>1E2762</b>
	470	<b>1E2763</b>
	620	<b>1E2764</b>
	770	<b>1E2765</b>

Connection cable.

Complete with 5 pole connectors.

For the ON-OFF and DALI version.

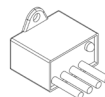
**1E2762** - For in line adjacent connection of one 600mm projector with one 900mm projector.

**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
	<b>A013A</b>

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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