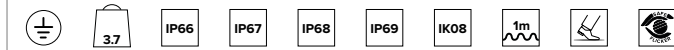
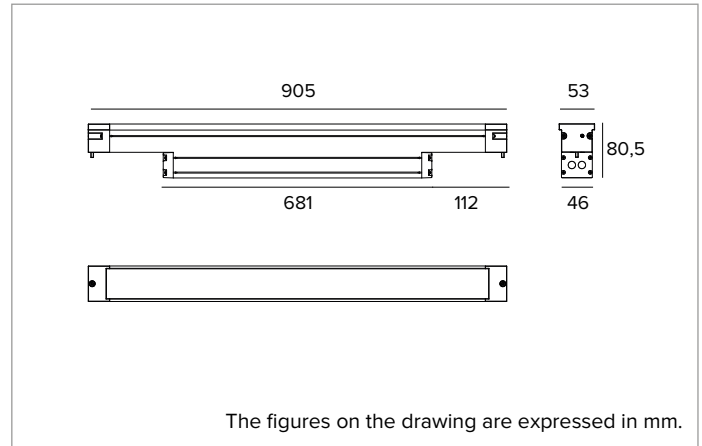


1E3857EL | JEDI COMPACT Outdoor Recessed Recessed linear LED projector



	3500K	H(m)	D(m)	Emax(lx)
	Ra80		11°	
Fixture Power	38W	1	0.20	61210
Source Flux	4806lm	2	0.40	15302
Fixture Flux	3982lm	3	0.59	6801
Efficacy	105lm/W	4	0.79	3826
TS1339 I _{max} =12736cd/klm	I _{max} 61210cd	5	0.99	2448



SOURCE

High Power High Efficiency Ra80 linear LED board. Ra90 on request.

Energy efficiency class: E
Nominal power: 35W
Nominal flux: 4806lm
Colour rendering index: 80
Rf: 85
Rg: 99.5
CCT nominal: 3500K
Lifetime (L80/B10): >50000h tq +25°C

ILLUMINOTECHNICAL CHARACTERISTICS

Acrylic lenses with an integrated holographic filter.

Optic: LENS
Beam angles: SP
Optical efficiency: 83%
Fixture flux: 3982lm
Luminous efficacy: 105lm/W
Photobiological safety: Compliant with RG1 low risk group

MECHANICAL CHARACTERISTICS

Extruded anodised aluminium 15μ body. Extra clear 5mm thick glass flat screen.

Colour and finish: Aluminium
Dimensions: L=905mm
Weight: 3.7Kg
Version: INTEGRATED DRIVER
Degree of protection: IP66,IP67,IP68,IP69
Mechanical Resistance: IK08

ELECTRICAL CHARACTERISTICS

Integrated driver version. Complete with electronic ON-OFF power supply. Pre-cabled with a 1 metre 3x1mm² H07RN-F cable. 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: 38W
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 / +35°C

INSTALLATION

To be completed with an anodised aluminium outer casing suitable for in-line installation and external looping.

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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TARGETTI

1E3857EL | JEDI COMPACT Outdoor Recessed Recessed linear LED projector

Related codes

Insertion Box

L mm	H mm	P mm	Code
909	88	96	1E3734

Aluminium outer casing for Jedi Compact with integrated driver.

Accessories

Tool



Code

1E3305

Tightening wrench for the connector kit.

Connector



Code

1E2769

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



Code

1E2494

Multiple connection box IP68.
1 IN - 3 OUT 4 poles max. wire section 2.5mm².
Cable diameter range from 6 to 12mm.

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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