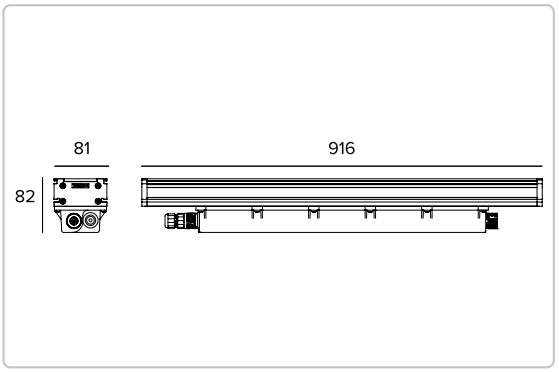
PROJECTORS

Jedi Projector - L. 916mm

Code
1E2618

LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
4000K 80	FL 32°	40W 4023lm

POWER SUPPLY CONTROL	COLOUR
220-240Vac ON-OFF	



The figures on the drawing are expressed in mm.

3.77 IP66 IP67 IK08 CE

4000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			32°	85°	
Fixture Power	40W	1	0.57	1.84	3766
Source Flux	5385lm	2	1.14	3.68	942
Fixture Flux	4023lm	3	1.70	5.53	418
Efficacy	101lm/W	4	2.27	7.37	235
Imax	3766cd	5	2.84	9.21	151

Technical Data

Concept

Adjustable linear LED projector.

Source

Linear Low Power High Efficiency LED board Ra80. 2700K-3500K on request.	
Energy efficiency class	D
Nominal power	36W
Nominal flux	5385lm
Colour rendering index	80
Rf	82.6
Rg	95.7
CCT nominal	4000K
SDCM	2
Lifetime (L80/B10)	100000h tq +25°C
Lifetime (L90/B10)	59000h tq +25°C

TARGETTI

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

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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

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

Optic	FL
Beam angles	FL
Optical efficiency	74.72%
Fixture flux	4023lm
Luminous efficacy	101lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

Extruded anodised aluminium 15µ body. Extra clear 4mm thick glass flat screen. Black polycarbonate driver box. The body of the fixture is adjustable and can be installed away from the mounting surface by sliding the brackets along a special guide.

Colour and finish	Aluminium
Dimensions	AxBxH 916x81x82mm
Weight	3.77Kg
Degree of protection	IP66,IP67
Mechanical Resistance	IK08

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	40W
Power supply	220-240Vac 50/60Hz
Insulation Class	CLASS 1
Type of driver / Control	ON-OFF
Driver included	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 stainless steel fixed or adjustable brackets. The brackets can slide along the body of the fixture to be positioned according to installation needs.

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.

Regulations and Certifications

CE

Technical Data

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.

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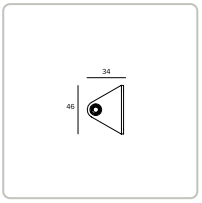
Related codes

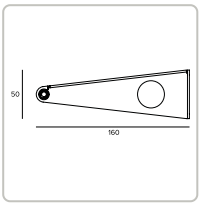
Mounting System



CODE

1E2752

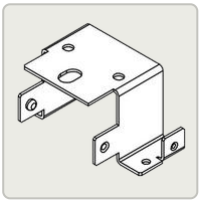
Short bracket for wall installation (2 pieces).



CODE

1E2753

Long bracket for wall installation (2 pieces).



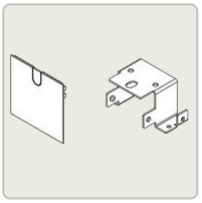
CODE

1E2754

Bracket for ceiling installation (2 pieces).

Accessories

End Caps

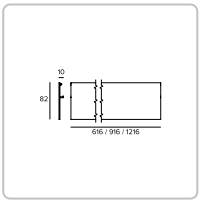


CODE

1E2761

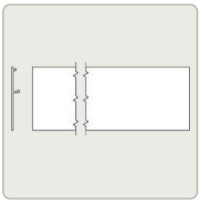
End cap with bracket for ceiling installation included.

Cover Panel



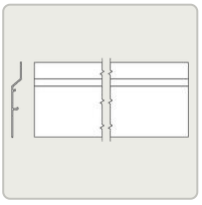
CODE	L
1E3046	916mm

Side cover for ceiling installation.



CODE	L
1E2756	916mm

Side cover for wall/cornice installation.



CODE	L
1E2759	916mm

Anti-glare side cover.

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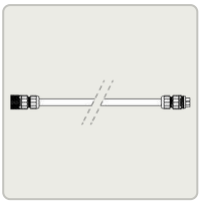
Cable



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

Connection cable.
Complete with 5 pole connectors.
For the ON-OFF and DALI version.

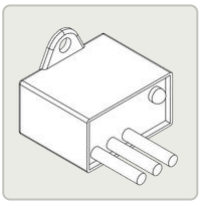
1E2762 - For in line adjacent connection of one 600mm projector with one 900mm projector.
1E2763 - For in line adjacent connection of one 600mm projector with one 1200mm projector or two 900mm projectors.
1E2764 - For in line adjacent connection of one 900mm projector with one 1200mm projector.
1E2765 - For in line adjacent connection of two 1200mm projectors.

Connector

CODE
1E2769

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