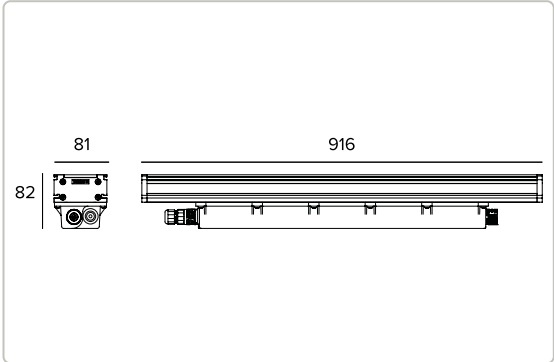


PROJECTORS

Jedi Projector - L.  
916mm

Code  
1E2659

| LIGHT COLOUR         | LIGHT DISTRIBUTION                                                                | OUTPUT        |
|----------------------|-----------------------------------------------------------------------------------|---------------|
| 3000K<br>80          | SP<br>10°                                                                         | 40W<br>2341lm |
| POWER SUPPLY CONTROL | COLOUR                                                                            |               |
| 220-240Vac<br>DALI   |  |               |



The figures on the drawing are expressed in mm.



Technical Data

Concept

Adjustable linear LED projector.

Source

High efficiency Ra80 LED Emitter. 2700K-3500K on request.

|                         |                  |
|-------------------------|------------------|
| Energy efficiency class | F                |
| Nominal power           | 34W              |
| Nominal flux            | 2922lm           |
| Colour rendering index  | 80               |
| R <sub>f</sub>          | 82.9             |
| R <sub>g</sub>          | 98.8             |
| CCT nominal             | 3000K            |
| SDCM                    | 2                |
| Lifetime (L80/B10)      | 100000h tq +25°C |
| Lifetime (L90/B10)      | 72000h 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

Acrylic lenses with an integrated holographic filter.

|                        |                                   |
|------------------------|-----------------------------------|
| Optic                  | SP                                |
| Beam angles            | SP                                |
| Optical efficiency     | 80.13%                            |
| Fixture flux           | 2341lm                            |
| Luminous efficacy      | 59lm/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                | 3.6Kg             |
| Degree of protection  | IP66,IP67         |
| Mechanical Resistance | IK08              |

### Electrical characteristics

DALI version with an integrated 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 | DALI                                                                                                 |
| 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

Casambi control system available using a dedicated accessory. 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. Commissioning of the control system via free APP; the intervention of a specialist technician can be quoted on request.

### Warranty

5 years.

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We reserve the right to make technical changes.

## Technical Data

## 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



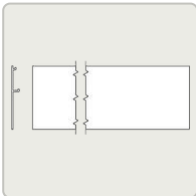
CODE

1E3046

L

916mm

Side cover for ceiling installation.



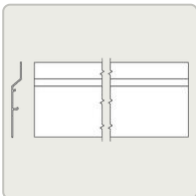
CODE

1E2756

L

916mm

Side cover for wall/cornice installation.



CODE

1E2759

L

916mm

Anti-glare side cover.

## Accessories

## 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 1.5mm<sup>2</sup>.  
Cable diameter range from 7 to 12mm.

## Control systems



| CODE   |
|--------|
| 1E3048 |

IP67 wireless control unit with DALI interface.

It generates a local DALI2 bus, enabling a direct connection to a DALI interface LED driver. The module can only be used in a closed system and cannot be connected to an existing DALI network.

The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 5.0 technology.

The devices automatically create an adaptive, robust, and reliable wireless mesh network, allowing for the easy and efficient management of a high number of fixtures.

The control unit is preset to the DALI TCH profile, meaning the device can control a single DALI driver with broadcast commands.

In addition to the DALI broadcast, other operating modes are available, such as:

- Button (normally open)
- Control unit 0/1-10V
- Control unit DALI Tunable White DT8
- Presence sensor

If different from the preset mode, the desired operating profile must be set directly by the user before coupling the control unit to the Casambi network.  
LxHxP=108x28x65mm.

## Accessories

## Control systems



## CODE

1E4369

IP67 Extender for wireless control of LED driver with dimming DALI interface based on Casambi technology.

It has a DALI2 output with the capacity to control up to 40 lighting fixtures.

With the addition of a further external BUS DALI power supply it is possible to control up to 64 fixtures.

IP67 Extender is preset to the DALI broadcast profile, meaning all the luminaires connected to it are dimmable at the same level.

In addition to the DALI broadcast other operating modes are available, such as:

- EXTENDER DALI 8CH
- EXTENDER DALI Tunable White
- EXTENDER DALI 4CH
- EXTENDER DALI DT8 Tunable White

If different from the preset mode, the desired operating profile must be set directly by the user before coupling the extender to the Casambi network.

LxHxP=148x40x150mm.

## 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



## CODE

A013C

Surge protector compatible with CLASS I lighting fixtures.

DALI, DMX, 0-10V datalines compliance.

Operating voltage 230Vac.

SPD type 2+3.

Max surge protection 10kV.

CLASS I

IP20