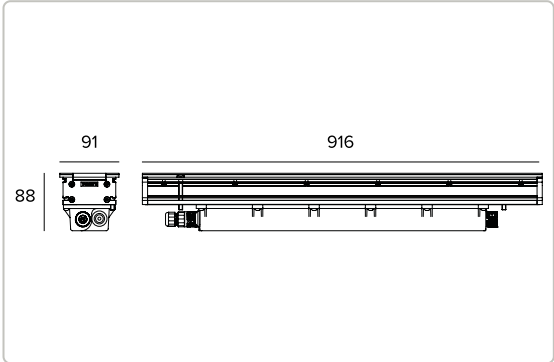


IN-GROUND LUMINAIRES

Jedi Recessed - L.  
916mm

Code  
1E2725

| LIGHT COLOUR         | LIGHT DISTRIBUTION | OUTPUT        |
|----------------------|--------------------|---------------|
| 3000K<br>80          | Wall Washer        | 40W<br>3858lm |
| POWER SUPPLY CONTROL | COLOUR             |               |
| 220-240Vac<br>ON-OFF |                    |               |



The figures on the drawing are expressed in mm.



Technical Data

Concept

Recessed 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            | 5130lm           |
| Colour rendering index  | 80               |
| Rf                      | 82.9             |
| Rg                      | 97               |
| CCT nominal             | 3000K            |
| 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                  | Wall Washer                       |
| Beam angles            | WW                                |
| Optical efficiency     | 75.2%                             |
| Fixture flux           | 3858lm                            |
| 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            | AxBxH 916x91x88mm   |
| Weight                | 5.5Kg               |
| 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            | 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 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.

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## 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

Insertion Box



| CODE   | L     |
|--------|-------|
| 1E3508 | 918mm |

Extruded anodized aluminium insertion box.

Accessories

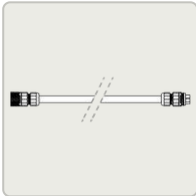
Tool



| CODE   |
|--------|
| 1E2495 |

Features TORX HEAD, TX 30.

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.

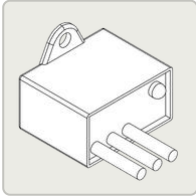
Connector



| CODE   |
|--------|
| 1E2769 |

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

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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