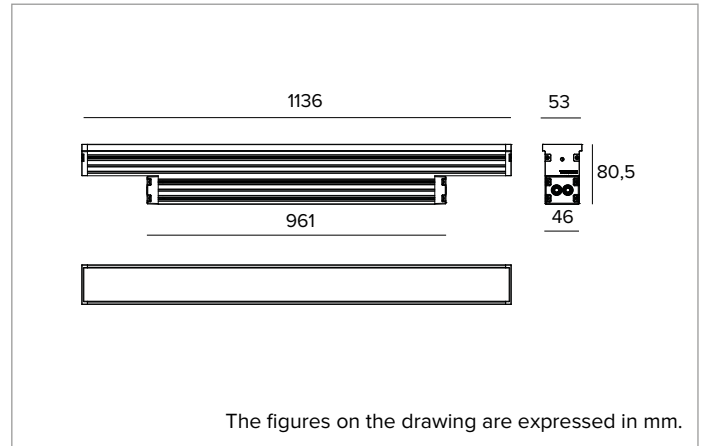


1E3298EL | JEDI COMPACT Outdoor Projector

Adjustable linear LED projector



| | 3500K | H(m) | D1(m) | D2(m) | E _{max} (lx) | | |
|---------------|------------------------------|------------------|---------|-------|-----------------------|------|-----|
| | Ra80 | 76° | 15° | | | | |
| Fixture Power | 53W | 1 | 1.55 | 0.26 | 11268 | | |
| Source Flux | 7040lm | 2 | 3.10 | 0.51 | 2817 | | |
| Fixture Flux | 5850lm | 3 | 4.65 | 0.77 | 1252 | | |
| Efficacy | 110lm/W | 4 | 6.21 | 1.02 | 704 | | |
| TS1089 | I _{max} =1601cd/klm | I _{max} | 11268cd | 5 | 7.76 | 1.28 | 451 |



SOURCE

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

Energy efficiency class: D

Nominal power: 48W

Nominal flux: 7040lm

Colour rendering index: 80

Rf: 83.6

Rg: 96.5

CCT nominal: 3500K

SDCM: 3

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. Grazing light version.

Optic: HYBRID

Beam angles: GRZ

Optical efficiency: 83%

Fixture flux: 5850lm

Luminous efficacy: 110lm/W

Photobiological safety: Compliant with RG1 low risk group

MECHANICAL CHARACTERISTICS

Extruded anodised aluminium 15µ body. Extra clear 5mm thick glass flat screen. The body of the fixture is adjustable and can be installed away from the mounting surface using accessory snap brackets.

Colour and finish: Aluminium

Dimensions: L=1136mm

Weight: 4.5Kg

Version: INTEGRATED DRIVER

Degree of protection: IP66,IP67

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: 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 / +35°C

INSTALLATION

To be completed with stainless steel adjustable brackets.

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.

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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R.E.A: FI-275656

TARGETTI

1E3298EL | JEDI COMPACT Outdoor Projector

Adjustable linear LED projector

Related codes

Bracket

| Code |
|---------------|
| 1E3304 |

Stainless steel short bracket kit for surface installation (2 pieces).
Rotation +/-90°.

| Code |
|---------------|
| 1E3306 |

Stainless steel long bracket kit for surface installation (2 pieces).
Rotation +/-90°.

Accessories

Grid



| L mm | H mm | P mm | Colour | Code |
|------|------|------|--------|---------------|
| 1120 | 48 | 57 | ● | 1E3903 |

Symmetric grid in stainless steel, powder-painted.
External mounting respect to fixture.
To be used with SPOT, FLOOD and GRAZING optics.



| L mm | H mm | P mm | Colour | Code |
|------|------|------|--------|---------------|
| 1120 | 48 | 57 | ● | 1E3907 |

Asymmetric grid in stainless steel, powder-painted.
External mounting respect to fixture.

Ray Shade



| L mm | H mm | P mm | Colour | Code |
|------|------|------|--------|---------------|
| 1130 | 48 | 59 | ● | 1E3911 |

Hood in stainless steel, powder-painted.
External mounting respect to fixture.



| L mm | H mm | Colour | Code |
|------|------|--------|---------------|
| 1136 | 54 | ● | 1E3915 |

Adjustable hood in stainless steel, powder-painted.
External mounting respect to fixture.

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.

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TARGETTI

1E3298EL | JEDI COMPACT Outdoor Projector

Adjustable linear LED projector

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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