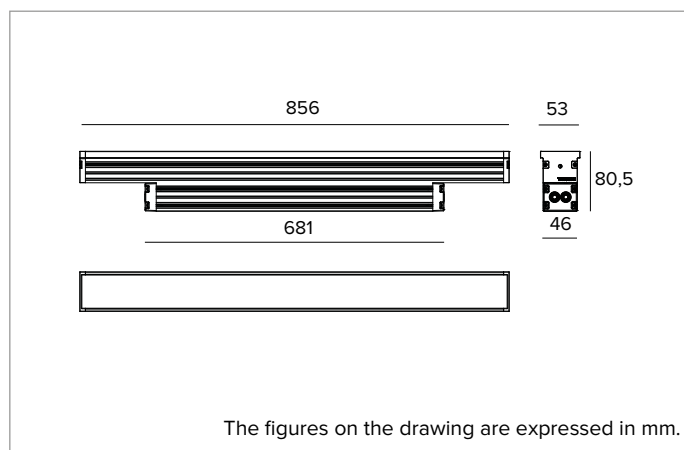


1E3281DA | JEDI COMPACT Outdoor Projector

Adjustable linear LED projector



		3000K	H(m)	D1(m)	D2(m)	E _{max} (lx)
		Ra80	85°	32°		
Fixture Power	40W	1	1.84	0.57	3609	
Source Flux	5160lm	2	3.68	1.14	902	
Fixture Flux	3856lm	3	5.52	1.70	401	
Efficacy	96lm/W	4	7.36	2.27	226	
TS1085	I _{max} =699cd/klm	I _{max}	3609cd	5	9.20	2.84 144



SOURCE

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

Energy efficiency class: D

Nominal power: 36W

Nominal flux: 5160lm

Colour rendering index: 80

Rf: 82.9

Rg: 97

CCT nominal: 3000K

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. Flood version.

Optic: HYBRID

Beam angles: FL

Optical efficiency: 75%

Fixture flux: 3856lm

Luminous efficacy: 96lm/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=856mm

Weight: 3.6Kg

Version: INTEGRATED DRIVER

Degree of protection: IP66,IP67

Mechanical Resistance: IK08

ELECTRICAL CHARACTERISTICS

Integrated driver version. Complete with a DALI power supply. Pre-cabled with a 1 metre 5x1mm² 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: 40W

Power supply: 220-240Vac 50/60Hz

Insulation Class: CLASS 1

Type of driver / Control: DALI

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

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.

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

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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
840	48	57	●	1E3902

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
840	48	57	●	1E3906

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

Ray Shade



L mm	H mm	P mm	Colour	Code
850	48	59	●	1E3910

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



L mm	H mm	Colour	Code
856	54	●	1E3914

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
1E3184

IP68 4-way cable connector (5 pole).

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TARGETTI

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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 1CH 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



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

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

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