

## E0543WWH822D2FW | JEDI NOVA 55 Projector Side Box

### Adjustable linear LED projector



	2200K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)		
	Ra80	29°	75°				
Fixture Power	34W	1	0.52	1.54	3490		
Source Flux	4650lm	2	1.05	3.08	872		
Fixture Flux	3553lm	3	1.57	4.62	388		
Efficacy	104lm/W	4	2.10	6.16	218		
TS2116	I <sub>max</sub> =772cd/klm	I <sub>max</sub>	3588cd	5	2.62	7.70	140



#### SOURCE

Mid Power High Efficiency Ra80 linear LED board.

**Energy efficiency class:** D

**Nominal power:** 30.9

**Nominal flux:** 4650lm

**Colour rendering index:** 80

**CCT nominal:** 2200K

#### ILLUMINOTECHNICAL CHARACTERISTICS

Internal optical system made of a primary cylindrical lens in PMMA, a high reflectance anodised aluminium reflector and a holographic filter.

**Optic:** HYBRID

**Beam angles:** WW

**Optical efficiency:** 76%

**Fixture flux:** 3553lm

**Luminous efficacy:** 104lm/W

**Photobiological safety:** Compliant with RG1 low risk group

#### MECHANICAL CHARACTERISTICS

Extruded anodised aluminium 15 $\mu$  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:** Florentine white

**Dimensions:** L=868mm

**Weight:** 4.4Kg

**Version:** STANDARD

**Degree of protection:** IP66,IP67,IP68,IP69

**Mechanical Resistance:** IK07

#### ELECTRICAL CHARACTERISTICS

Integrated driver available in the DALI2 version (positioned laterally to the optical body). Supplied with through-wiring with longitudinal sealing IN/OUT panel connectors (the sealing limits the risk of humidity raising towards the driver/optical body). 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:** 34W

**Power supply:** 220-240Vac 50/60Hz

**Insulation Class:** CLASS 1

**Type of driver / Control:** DALI2 - PUSH

**Driver included:** YES

**Class F:** YES

**Ambient temperature:** 0°C / +35°C

#### INSTALLATION

To be completed with powder coated stainless steel fixed or adjustable brackets (available in different lengths).

#### NOTES

Casambi control system available using a dedicated accessory. 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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R.E.A: FI-275656

**TARGETTI**

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### Related codes

#### Bracket



Colour	Code
●	<b>A108BT</b>



**A108BT**

Fixed bracket kit in powder-coated stainless steel for surface installation (2 pieces).



L mm	Version	Colour	Code
57	Short	○	<b>A109FW</b>

57

Short



**A109FW**

Adjustable bracket kit in powder-coated stainless steel for surface installation (2 pieces).

Rotation +/-90°.



L mm	Version	Colour	Code
157	Medium	○	<b>A110FW</b>

157

Medium



**A110FW**

Adjustable bracket kit in powder-coated stainless steel for surface installation (2 pieces).

Rotation +/-90°.



L mm	Version	Colour	Code
303	Long	○	<b>A111ZFW</b>
453	Long	○	<b>A111YFW</b>
603	Long	○	<b>A111XFW</b>

303

Long



**A111ZFW**

453

Long



**A111YFW**

603

Long



**A111XFW**

Adjustable bracket kit in powder-coated stainless steel for surface installation (2 pieces).

Rotation +/-90°.

#### Mounting System



H mm	Colour	Code
181	●	<b>A112</b>

181



**A112**

Earthspike.

Powder coated stainless steel.

To be used with A108, A109, A110.

### Accessories

#### Connector



Code
<b>A117</b>

**A117**

IP66/IP68 female connector.

5 poles (STANDARD 3G2,5mm<sup>2</sup> MAX, DALI 5G1,5mm<sup>2</sup> MAX).

Cable diameter range from 7 to 12mm.



Code
<b>A118</b>

**A118**

Male/female IP66/IP68 connector kit.

5 poles (STANDARD 3G2,5mm<sup>2</sup> MAX, DALI 5G1,5mm<sup>2</sup> MAX).

Cable diameter range from 7 to 12mm.

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#### Cable



	L mm	Code
	1000	<b>A120Z</b>
	2000	<b>A120Y</b>
	3000	<b>A120X</b>

Connection cable.

Complete with 5 pole connectors.

For the ON-OFF and DALI version.

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