

E0524WWH822ELBA | JEDI NOVA 55 Projector

Adjustable linear LED projector



| | 2200K | H(m) | D1(m) | D2(m) | E _{max} (lx) | | |
|---------------|-----------------------------|------------------|--------|-------|-----------------------|------|-----|
| | Ra80 | 29° | 75° | | | | |
| Fixture Power | 46W | 1 | 0.52 | 1.54 | 4653 | | |
| Source Flux | 6200lm | 2 | 1.05 | 3.08 | 1163 | | |
| Fixture Flux | 4737lm | 3 | 1.57 | 4.62 | 517 | | |
| Efficacy | 103lm/W | 4 | 2.10 | 6.16 | 291 | | |
| TS2075 | I _{max} =772cd/klm | I _{max} | 4785cd | 5 | 2.62 | 7.70 | 186 |



SOURCE

Mid Power High Efficiency Ra80 linear LED board.

Energy efficiency class: D

Nominal power: 41.2

Nominal flux: 6200lm

Colour rendering index: 80

CCT nominal: 2200K

Lifetime (L80/B10): >102000h tq +25°C

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: 4737lm

Luminous efficacy: 103lm/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: Black anodized

Dimensions: L=1148mm

Weight: 4.7Kg

Version: STANDARD

Degree of protection: IP66,IP67,IP68,IP69

Mechanical Resistance: IK07

ELECTRICAL CHARACTERISTICS

Integrated driver, available in the ON-OFF version (positioned below 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: 46W

Power supply: 220-240Vac 50/60Hz

Insulation Class: CLASS 1

Type of driver / Control: ON-OFF

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

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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TARGETTI

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Related codes

Bracket



| Colour | Code |
|--------|---------------|
| ● | A108BT |

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

| L mm | Version | Colour | Code |
|------|---------|--------|---------------|
| 57 | Short | ● | A109BT |

Adjustable bracket kit in powder-coated stainless steel for surface installation (2 pieces).
Rotation +/-90°.



| L mm | Version | Colour | Code |
|------|---------|--------|---------------|
| 157 | Medium | ● | A110BT |

Adjustable bracket kit in powder-coated stainless steel for surface installation (2 pieces).
Rotation +/-90°.



| L mm | Version | Colour | Code |
|------|---------|--------|----------------|
| 303 | Long | ● | A111ZBT |
| 453 | Long | ● | A111YBT |
| 603 | Long | ● | A111XBT |

Adjustable bracket kit in powder-coated stainless steel for surface installation (2 pieces).
Rotation +/-90°.

Mounting System



| H mm | Colour | Code |
|------|--------|-------------|
| 181 | ● | A112 |

Earthspike.
Powder coated stainless steel.
To be used with A108, A109, A110.

Accessories

Connector



| Code |
|-------------|
| A117 |

IP66/IP68 female connector.
5 poles (STANDARD 3G2,5mm² MAX, DALI 5G1,5mm² MAX).
Cable diameter range from 7 to 12mm.

| Code |
|-------------|
| A118 |

Male/female IP66/IP68 connector kit.
5 poles (STANDARD 3G2,5mm² MAX, DALI 5G1,5mm² MAX).
Cable diameter range from 7 to 12mm.

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Connector



Code

A119

Multiple connection box IP68.
1 IN - 2 OUT 5 poles (STANDARD 3G2,5mm² MAX, DALI 5G1,5mm² MAX).
Cable diameter range from 7 to 12mm.

Cable



L mm Code

1000 **A120Z**2000 **A120Y**3000 **A120X**

Connection cable.
Complete with 5 pole connectors.
For the ON-OFF and DALI version.

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