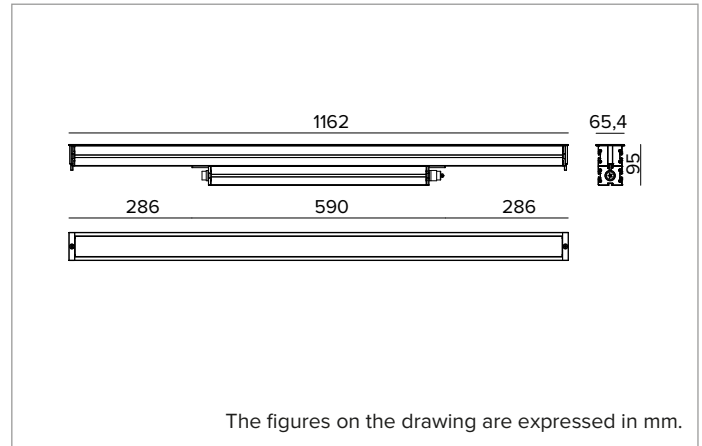


E0574GRH830ELBA | JEDI NOVA 55 Recessed

Recessed linear LED projector



| | 3000K | H(m) | D1(m) | D2(m) | E _{max} (lx) | | |
|---------------|------------------------------|------------------|--------|-------|-----------------------|------|-----|
| | Ra80 | 17° | 74° | | | | |
| Fixture Power | 46W | 1 | 0.30 | 1.51 | 8221 | | |
| Source Flux | 7256lm | 2 | 0.61 | 3.01 | 2055 | | |
| Fixture Flux | 4339lm | 3 | 0.91 | 4.52 | 913 | | |
| Efficacy | 95lm/W | 4 | 1.21 | 6.02 | 514 | | |
| TS2197 | I _{max} =1133cd/klm | I _{max} | 8221cd | 5 | 1.52 | 7.53 | 329 |



SOURCE

Mid Power High Efficiency Ra80 linear LED board.

Energy efficiency class: C

Nominal power: 41.2

Nominal flux: 7256lm

Colour rendering index: 80

CCT nominal: 3000K

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. Comfort version with integrated optical accessory: longitudinal anti-glare screen in black painted steel.

Optic: HYBRID

Beam angles: GRZ 20°x75°

Optical efficiency: 60%

Fixture flux: 4339lm

Luminous efficacy: 95lm/W

Photobiological safety: Compliant with RG1 low risk group

MECHANICAL CHARACTERISTICS

Extruded anodised aluminium 15μ body. Extra clear 10mm thick glass flat screen.

Colour and finish: Black anodized

Dimensions: L=1162mm

Weight: 5.6Kg

Version: Comfort

Degree of protection: IP66,IP67,IP68,IP69

Mechanical Resistance: IK10

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 an anodised aluminium insertion box. Continuous in-line installation version available.

NOTES

110-277Vac version available on request. All versions meet the drive-over and walk-over requirements of EN 60598-2-13. IP68: the projector is not suitable for permanent underwater installation but can withstand temporary accidental immersion to a depth of 1.5 metres (max.1h). IP69: IEC/EN 60529 standard compliant.

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.

Targetti Sankey S.r.l.
Via Pratese, 164
50145 Firenze - Italy
Tel: +39 055 37911
targetti.com
targetti@targetti.com

CCIAA Firenze
Share Capital:
€ 500.000,00
VAT N. (IT):
01537660480
R.E.A: FI-275656

TARGETTI

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Recessed linear LED projector

Related codes

Insertion Box



| L mm | H mm | P mm | Version | Code |
|------|------|------|-------------|--------------|
| 1206 | 108 | 100 | Stand Alone | A113X |

Aluminium outer casing for Jedi Nova 55.
In black anodised aluminum.



| L mm | H mm | P mm | Version | Code |
|------|------|------|---------|--------------|
| 1204 | 108 | 100 | System | A114X |

Aluminium outer casing for Jedi Nova 55.
In black anodised aluminum.

Mounting System



Code

A116

Fixing plate kit for A113 and A114 installation sleeves.
In aluminum.

Accessories

Connector



Code

A117

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



Code

A118

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



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.

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TARGETTI

E0574GRH830ELBA | JEDI NOVA 55 Recessed Recessed linear LED projector

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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