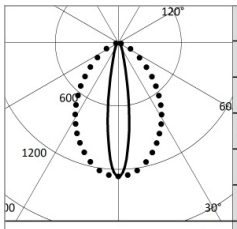
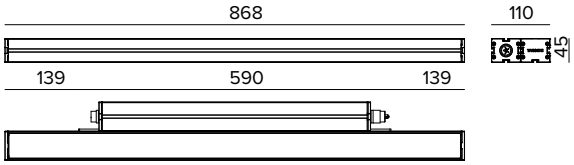
E0543GRH822D2BA | JEDI NOVA 55 Projector Side Box
Adjustable linear LED projector

4.4 IP66 IP67 IP68 IP69 IK07



2200K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			18°	75°	
Fixture Power	34W	1	0.32	1.54	5884
Source Flux	4650lm	2	0.64	3.07	1471
Fixture Flux	3533lm	3	0.96	4.61	654
Efficacy	103lm/W	4	1.28	6.15	368
TS2112 Imax=1265cd/klm	Imax 5884cd	5	1.60	7.68	235



The figures on the drawing are expressed in mm.

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
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: GRZ 20°x75°
Optical efficiency: 76%
Fixture flux: 3533lm
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=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 withlongitudinal 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.

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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Related codes

Bracket

Colour	Code
●	**A108BT**

Fixed bracket kit in powder-coatedstainless 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 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.

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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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