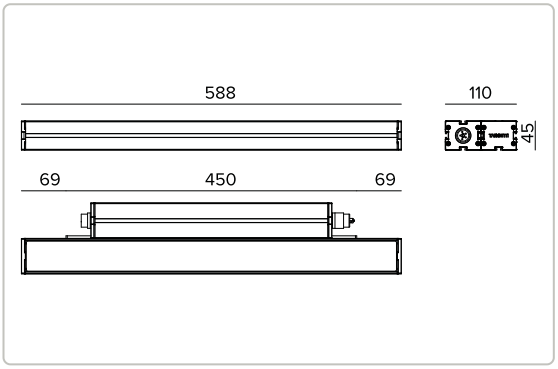
PROJECTORS

Jedi Nova 55 Projector Side Box 600

Code
E0542GRH840ELBA

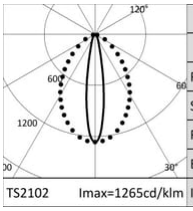
LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
4000K 80	Grazing 18° / 75°	22.9W 2914lm

POWER SUPPLY CONTROL	COLOUR
220-240Vac ON-OFF	



The figures on the drawing are expressed in mm.

3.2 IP66 IP67 IP68 IK07



4000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			18°	75°	
Fixture Power	23W	1	0.32	1.54	4854
Source Flux	3836lm	2	0.64	3.07	1213
Fixture Flux	2914lm	3	0.96	4.61	539
Efficacy	127lm/W	4	1.28	6.15	303
Imax	4854cd	5	1.60	7.68	194

Technical Data

Concept

Adjustable linear LED projector.

Source

Mid Power High Efficiency Ra80 linear LED board.	
Energy efficiency class	B
Nominal power	20.6
Nominal flux	3836lm
Colour rendering index	80
CCT nominal	4000K
Lifetime (L80/B10)	100000h tq +25°C
Lifetime (L90/B10)	59000h tq +25°C

TARGETTI

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

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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.

Technical Data

Illuminotechnical characteristics

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

Optic	Grazing
Beam angles	GRZ 20°x75°
Optical efficiency	75.98%
Fixture flux	2914lm
Luminous efficacy	127lm/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	AxBxH 588x110x45mm
Weight	3.2Kg
Version	Standard
Degree of protection	IP66,IP67,IP68
Mechanical Resistance	IK07

Electrical characteristics

Integrated driver available in the ON-OFF 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	22.9W
Power supply	220-240Vac 50/60Hz
Insulation Class	CLASS 1
Type of driver / Control	ON-OFF - PUSH
Driver included	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 powder coated stainless steel fixed or adjustable brackets (available in different lengths).

Notes

110-277Vac version available on request.

Warranty

5 years.

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Warning

Luminaire designed for disposal/recycling at end-of-life. Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.

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Related codes

Bracket

CODE	COLOUR
A108BT	●

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

CODE	COLOUR	VERSION	L
A109BT	●	Short	57mm

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

CODE	COLOUR	VERSION	L
A110BT	●	Medium	157mm

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

CODE	COLOUR	VERSION	L
A111ZBT	●	Long	303mm
A111YBT	●	Long	453mm
A111XBT	●	Long	603mm

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

Mounting System

CODE	COLOUR	H
A112	●	181mm

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.

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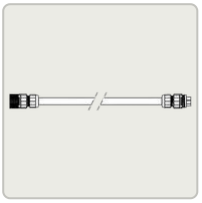
Accessories

Connector

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.

Cable



CODE	L
A120Z	1000mm
A120Y	2000mm
A120X	3000mm

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

Grid

CODE	COLOUR	L
A146X	●	585mm

Griglia antiabbagliamento simmetrica in alluminio verniciato nero.
Installazione esterna al prodotto.

CODE	COLOUR	L
A147X	●	585mm

Griglia antiabbagliamento asimmetrica in alluminio verniciato nero.
Installazione esterna al prodotto.

Ray Shade

CODE	COLOUR	L
A148XBA	●	588mm

Paraluce estetico e antiabbagliamento in alluminio verniciato.
Versione per proiettore standard e side box.

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