

## E0573GFL827ELBA | JEDI NOVA 55 Recessed

### Recessed linear LED projector



	2700K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)		
	Ra80	10°	38°				
	Fixture Power	52W	1	0.17	0.69	26275	
	Source Flux	6669lm	2	0.35	1.38	6569	
	Fixture Flux	4279lm	3	0.52	2.08	2919	
	Efficacy	82lm/W	4	0.70	2.77	1642	
TS2187	I <sub>max</sub> =3940cd/klm	I <sub>max</sub>	26275cd	5	0.87	3.46	1051



#### SOURCE

High Power High Efficiency Ra80 linear LED board.

**Nominal power:** 47.2

**Nominal flux:** 6669lm

**Colour rendering index:** 80

**CCT nominal:** 2700K

#### ILLUMINOTECHNICAL CHARACTERISTICS

Optic made of optical grade PMMA TIR lenses and a holographic filter. Comfort version with integrated optical accessory: longitudinal anti-glare screen in black painted steel.

**Optic:** LENS

**Beam angles:** GRZ 10°x40°

**Optical efficiency:** 64%

**Fixture flux:** 4279lm

**Luminous efficacy:** 82lm/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=882mm

**Weight:** 5Kg

**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:** 52W

**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 Pratense, 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**

## E0573GFL827ELBA | JEDI NOVA 55 Recessed Recessed linear LED projector

### Related codes

#### Insertion Box



L mm	H mm	P mm	Version	Code
906	108	100	Stand Alone	<b>A113Y</b>

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



L mm	H mm	P mm	Version	Code
904	108	100	System	<b>A114Y</b>

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 3G2,5mm<sup>2</sup> MAX, DALI 5G1,5mm<sup>2</sup> MAX).  
Cable diameter range from 7 to 12mm.



Code

**A118**

Male/female IP66/IP68 connector kit.  
5 pôles (STANDARD 3G2,5mm<sup>2</sup> MAX, DALI 5G1,5mm<sup>2</sup> MAX).  
Cable diameter range from 7 to 12mm.



Code

**A119**

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

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**

## E0573GFL827ELBA | JEDI NOVA 55 Recessed Recessed linear LED projector

### 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.

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**