# FLOS

### JOHNNY 120 SQUARE 2L HIGH PERFORMANCE – RECESSED UNIVERSAL FRAME

2

Number of heads Mounting Lamps description Luminaire luminous flux Environment Notes

Ceiling recessed LED Array DC 500 mA 18W 1770 lm 2700K CRI 90 Extreme Cut-off. See reference number Indoor Unique reference for Trim or No Trim recessed installation. Includes optional white and black frames to complete Trim finishing.

### OPTICAL

Aiming Light distribution symmetry Beam angle

#### ELECTRICAL

Transformer availability Transformer mounting Transformer type

Emergency Insulation class

# Separate item Remote Electronic, Electronic dimmable, Electronic dimmable I-10V, Electronic dimmable dali Without Class III

#### PHYSICAL

**Construction material** 

Aluminium

Adjustable

Symmetric

40° Flood

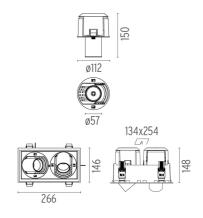




Johnny 120 Square 2L High Performance – Recessed Universal Frame designed by FLOS Architectural

Recessed luminaire with LED light source. Power supply not included. One driver is needed per each light source.<nextline>





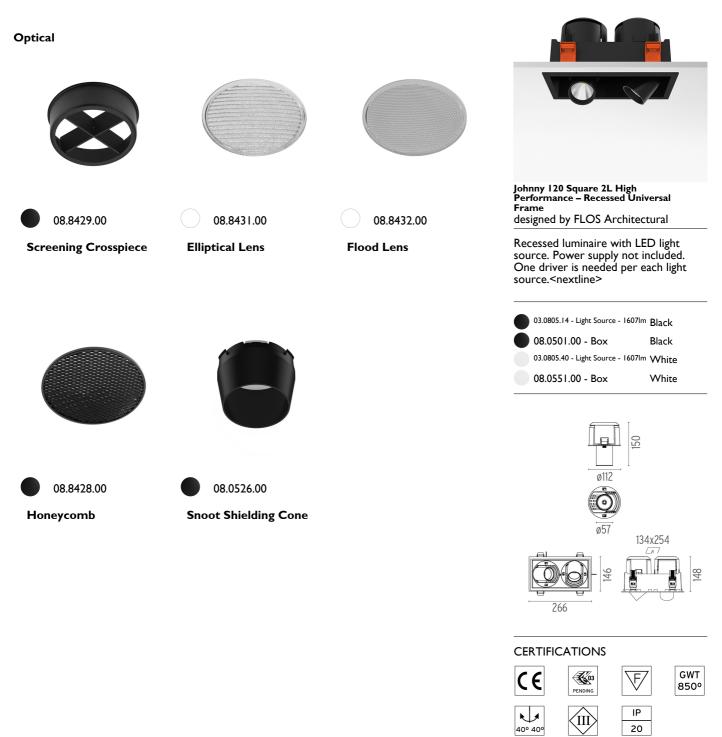
#### CERTIFICATIONS





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# Johnny 120 Square 2L High Performance – Recessed Universal Frame . Accessories



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## Johnny 120 Square 2L High Performance – Recessed Universal Frame . Accessories

#### **Power Supply**







#### **Constant Current Power** Supply for LED. 13-20W

Continuous current power supply of 13-20W, 110/240V - 50/60Hz with power current selected through adjustable 250/350/400/450/ 500/150/200/200-4 L 10/ with 500/550/600/700mA 1-10V switch or push dimming. (Johnny 120 with accessories max 450 mA)

Maximum lenght of 1.5 mm2 secundary conductor (m): 10

Maximum lenght of 2.5 mm2 secundary conductor (m): 15





#### **Constant Current Power** Supply for LED. 10-20W

Continuous current power supply of 10-20W, 110/240V - 50/60Hz with power current selected through adjustable 250/350/460/450/500/ 550/600/700 mA Dali switch. (Johnny 120 with accessories max 450 mA)

Maximum lenght of 1.5 mm2 secundary conductor (m): 10

Maximum lenght of 2.5 mm2 secundary conductor (m): 15



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Continuous current power supply of 13-42W (Johnny 120 with accessories max 450 mA) Continuous current power supply of 13-42W, 220/240V - 50/60Hz with power current selected through adjustable 300/ 350/400/450/500/550/600/650/700/ 750/800/850/900/950/1000/1050 mA.

Maximum lenght of 1.5 mm2 secundary conductor (m): 10

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Maximum lenght of 2.5 mm2 secundary conductor (m): 15



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Recessed luminaire with LED light source. Power supply not included. One driver is needed per each light source.<nextline>



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Constant Current Power Supply for LED. 18W (Johnny 120 with accessories max 450 mA) Continuous current power supply of 18W, 220/240V - 50/60Hz with 450

mA supply voltage push dimming. Maximum lenght of 1.5 mm2 secundary conductor (m): 15

Maximum lenght of 2.5 mm2 secundary conductor (m): 15



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Constant Current Power Supply for LED. 20W / 500 mA (Johnny 120 without accessories) Non dimmable continuous current power supply 220/240V - 50/60Hz. (110V = 12W)

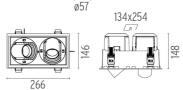
Maximum lenght of 1.5 mm2 secundary conductor (m): 50

Maximum lenght of 2.5 mm2 secundary conductor (m): 50

**Constant Current Power** Supply for LED. 32W (Johnny **120 without accessories)** Continuous current power supply of 32W, 230/240V - 50/60Hz with power current selected through adjustable 350/500/700 mA switch by trailing and leading edge dimming or push dimming.

Maximum lenght of 1.5 mm2 secundary conductor (m): 10

Maximum lenght of 2.5 mm2 secundary conductor (m): 15



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## Johnny 120 Square 2L High Performance - Recessed Universal Frame . Lamps

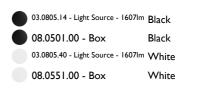


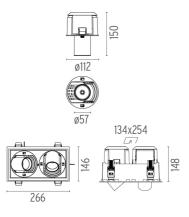
LED Array LED Socket: Special base Lamp type: LED Array



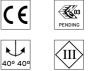
Johnny 120 Square 2L High Performance – Recessed Universal Frame designed by FLOS Architectural

Recessed luminaire with LED light source. Power supply not included. One driver is needed per each light source.<nextline>





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