FLOS

JOHNNY 120 SQUARE IL HIGH PERFORMANCE – RECESSED UNIVERSAL FRAME

L

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.

Electronic, Electronic dimmable, Electronic dimmable

OPTICAL

Aiming Light distribution symmetry Beam angle

ELECTRICAL

Transformer availability Transformer mounting Transformer type

Emergency Insulation class

PHYSICAL

Construction material

Aluminium

Adjustable

Symmetric

28° Medium

Separate item

I-10V, Electronic dimmable dali

Remote

Without

Class III

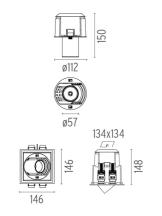




Johnny 120 Square 1L High Performance – Recessed Universal Frame designed by FLOS Architectural

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





CERTIFICATIONS



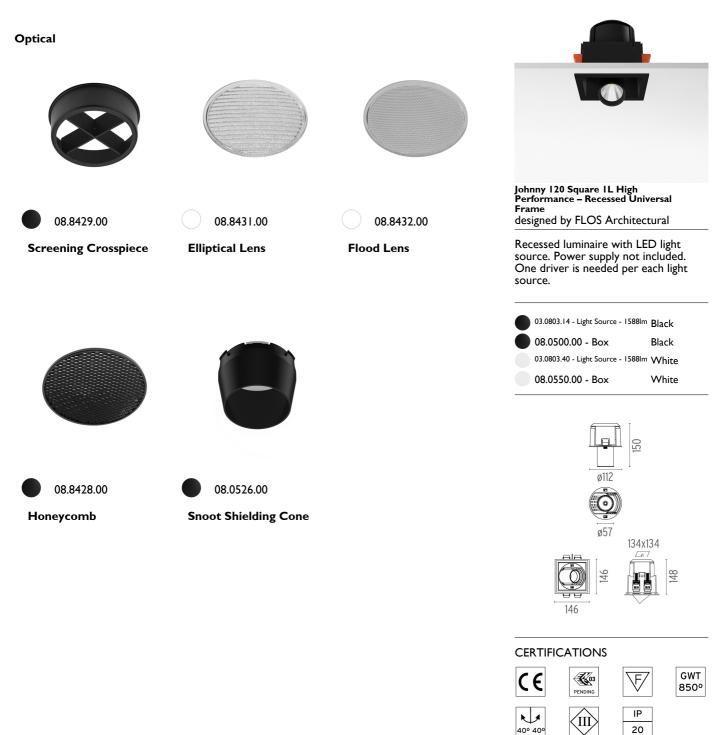


IP

20

FLOS

Johnny 120 Square 1L High Performance – Recessed Universal Frame . Accessories



(

Johnny 120 Square IL 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



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

Maximum lenght of 1.5 mm2

secundary conductor (m): 10

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

i list

60.9073

mA.



Johnny 120 Square 1L 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.



ø112

ø57

50

134x134





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

60.8650

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

60.8534

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

146 146

CERTIFICATIONS





148

F IP 20



Flos.architectural@flos.com

FLO

Johnny 120 Square 1L High Performance - Recessed Universal Frame . Lamps

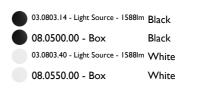


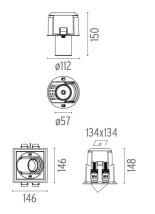
LED Array Lamp category: LED Socket: Special base Lamp type: LED Array



Johnny I 20 Square I L 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.





CERTIFICATIONS





F/ IP 20