# FLOS

# JOHNNY 120 SQUARE IL – RECESSED UNIVERSAL FRAME

L

Number of heads Mounting Lamps description Luminaire luminous flux Environment Notes

Ceiling recessed LED Array DC 500 mA 18W 1870 lm 3000K 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

13° Spot

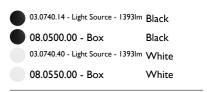


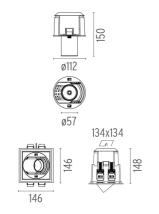


#### Johnny 120 Square IL – Recessed Universal Frame designed by FLOS Architectural

Recessed luminaire with LED light

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



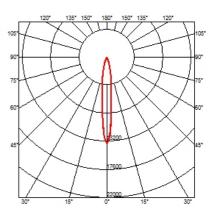


GWT

850°

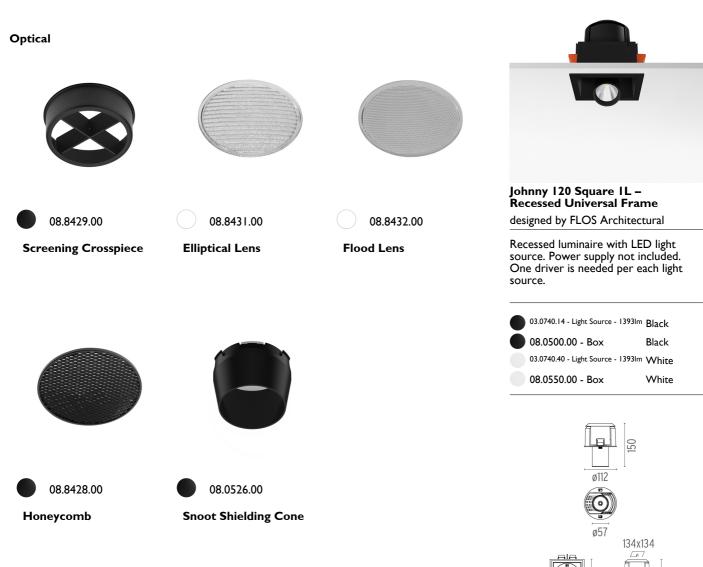
# CERTIFICATIONS

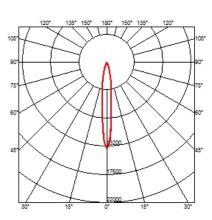




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### Johnny 120 Square 1L - Recessed Universal Frame . Accessories





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**K**03

PENDING

(III)

F

IP

20

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CE

40° 40°

148

GWT

850°

# 

#### Johnny 120 Square 1L - 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/ 500/150/2002000 - 1 10V (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



60.9073

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

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

i limit



### Johnny 120 Square IL -**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.

03.0740.14 - Light Source - 1393lm	Black
08.0500.00 - Box	Black
03.0740.40 - Light Source - 1393lm	White
08.0550.00 - Box	White

50





# 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

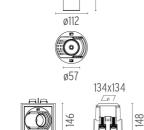
Constant Current Power Supply for LED. 32W (Johnny **120 without accessories)** Continuous current power supply of 32W, 230/240V - 50/60Hz with power current selected through adjustable 350/500/700 mA switch by trailing and leading

edge dimming or push dimming.

60.8534

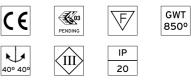
Maximum lenght of 1.5 mm2 secundary conductor (m): 10

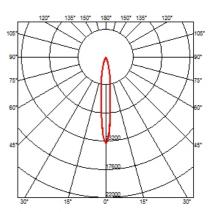
Maximum lenght of 2.5 mm2 secundary conductor (m): 15



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### Johnny 120 Square 1L - Recessed Universal Frame . Lamps

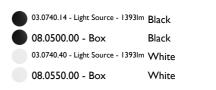


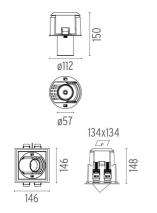
LED Array LED Socket: Special base Lamp type: LED Array



Johnny 120 Square IL – 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.





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