

## **Data sheet**

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### **Product designation**

#### **SOLO 400 B**

120 V / 50-60 Hz

Article no. 51.130.00

200 - 240 V / 50-60 Hz

Article no. 51.131.00

### **Product description**

Monolight with patented bayonet, 130 J / 130 Ws flash energy, control range continuous over 3 f-stops with rotary knob, built-in infrared sensitive photocell (can be switched off), proportional or full modelling light, internal discharge when power is reduced, dim function of the modelling light

### **Mains voltage**

SOLO 400 B is available in two different versions:

- a) As unit, which is exclusively designed for a mains voltage of 200 – 240 V.
- b) As unit, which is exclusively designed for a mains voltage of 120 V.

### **Scope of delivery**

Unit with flash tube, modelling lamp, protecting glass, mains cable and protection cap for transport, operating instructions.

### **Technical data**

Flash energy	130 J / 130 Ws
F-stop at 1 m (3.28 feet), 100 ISO, standard reflector	32
Flash duration t 0.5 (t 0.1)	1/1200 s (1/450 s)
Charging time (for 100 % of selected energy)	230 V / 50 Hz: 0,25 – 1,1 s 120 V / 60 Hz: 0,25 – 1,3 s
Control range of flash energy	Continuous over 3 f-stops
Modelling light	Halogen 150 W
Flash release	Manual release button (test button), infrared sensitive* photocell (can be switched off), synchronous cable
Ready display	visual at 100 % of selected energy
Flash monitoring	Visual: Dim function of the modelling light
Number of sync sockets	1
Stabilized flash voltage	+/- 1 %
Cooling	Fan

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Standards	EC standard 73/23, UL 122
Power requirements	200-240 V / 50-60 Hz: 6 A 120 V / 50-60 Hz: 6 A
Dimensions (L x W x H)	120 x 195 x 340 mm 4.7 x 7.6 x 13.4 inch
Weight	2,3 kg / 5,1 lbs

\*) The infrared sensitive photocell of the SOLO units reacts to a small amateur flash with a dark red filter placed in front of it.

## **Compatibility**

Light shapers	all VISATEC light shapers except projection attachment Solospot 800 B / 1600 B
Remote release	VISATEC flash trigger

## **Accessories**

Flash tube coated for SOLO 400 B	art. no.	54.303.00
Halogen modelling lamp (150 W / 230 V)	art. no.	54.252.XX
Halogen modelling lamp (150 W / 120 V)	art. no.	54.251.XX
Protecting glass, clear	art. no.	54.400.59
Fuse 3.15 AF	art. no.	37137.00
Protection cap for transport, grey	art. no.	Z6098.00
Mains cable Europe 200-240 V	art. no.	39086.00
Mains cable CH 200-240 V	art. no.	39084.00
Mains cable USA 100-120 V	art. no.	39085.00
Synchronous cable	art. no.	54.104.00

## **Limitations**

Using the SOLO 400 B, only a maximum of 120 flashes are possible within 1 hour.