

Data sheet

Product designation

SOLO 3200 B

120 V / 60 Hz	Article no. 51.104.00
100 V / 50 Hz	Article no. 51.104.01
230 V / 50 Hz	Article no. 51.105.00

Product description

Compact unit with patented bayonet, 1200 J flash energy, control range continuous over 4 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

Scope of delivery

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

Technical data

Flash energy	1200 J	(1000J for 100V-versions)
F-stop at 1 m, (100 ISO, standard reflector)	90	
Flash duration t 0.5	1/900 s	
Charging time (for 100% of selected energy)	230 V / 50 Hz: 0.6 – 2.2 s 120 V / 60 Hz: 0.6 – 2.4 s	
Ready display	visual at 100% of selected energy	
Control range of flash energy	continuous over 4 f-stops	
Modelling light	Halogen 150 W	
Flash release	synchronous cable, infrared-sensitive* photocell (can be switched off), manual release button (test button)	
Stabilized flash voltage	+/- 1%	
Power requirements	200-240 V, 50 Hz, 10 A 110-120 V, 60 Hz, 16 A 100 V, 50 Hz, 16 A	
Standards	EC standard 73/23, UL 122	
Cooling	fan	
Dimensions	120 x 195 x 495 mm / 4.7 x 7.6 x 19.5 in.	
Weight	4.3 kg / 9.5 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.

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Compatibility

Light shapers	all VISATEC light shapers except projection attachment Solospot 800 B / 1600 B
Remote release	VISATEC flash trigger
Battery operation	The units 230 V can be operated without modelling light from a car battery by means of a converter.

Accessories

Flash tube clear for SOLO 3200 B	art. no. 54.302.00
Halogen modelling lamp (150W/230V)	art. no. 54.252.XX
Halogen modelling lamp (150W/120V)	art. no. 54.251.XX
Protecting glass, clear	art. no. 54.401.00
Fuse 3.15 AF	art. no. 37137.00
Protection cap for transport, grey	art. no. Z6098.00
Mains cable Europe 200-240V	art. no. 39086.00
Mains cable CH 200-240V	art. no. 39084.00
Mains cable USA 100-120V	art. no. 39085.00
12 V battery converter 220V	art. no. 36.450.10
Synchronous cable	art. no. 54.104.00