



	Senso A2	Senso A4
Article number	31.050.XX	31.051.XX
Flash energy	1200 J	2400 J
f-stop at 2 m (6 ½ ft), 100 ISO, Litos lamp and P70 reflector	f 45.8	f 64.8
f-stop at 2 m (6 ½ ft), 100 ISO, Litos lamp and Litos reflector	f 31.1	f 45.1
f-stop at 2 m (6 ½ ft), 100 ISO, Pulso G lamp and P70 reflector	f 45.7	f 64.7
Flash duration t 0.5 / t 0.1	Litos: fastest 1/5000 s / 1/1600s max. energy 1/600 s / 1/180 s	Litos: 1/2750 s / 1/890 s 1/350 s / 1/100 s
fastest		Pulso G / Unilite: 1/1375 s / 1/450 s
max. energy	1/2500 s / 1/800 s	1/150 s / 1/50 s
fastest	1/300 s / 1/100 s	
max. energy		
Charging time (min. - max. energy)		
230 V	0.4 - 1.5 s	0.4 - 2.8 s
120 V	0.4 - 1.5 s	0.4 - 2.9 s
100 V	0.5 - 1.9 s (900 J)	0.5 - 3.9 s (1800 J)
100 V	0.5 - 2.7 s (1200 J)	0.5 - 5.1 s (2400 J)
Ready display		Visual and audible (can be switched off)
Lamp outlets	3	3
Power distribution	2 channels with selectable symmetric/asymmetric power distribution	
Controls	Dust- and scratch-resistant illuminated silicone keypad as well as two LED displays.	
Flash energy control range	5.5 f-stops (1 lamp)	5.5 f-stops (1 lamp)
Modelling light	200 - 240 V: Halogen max. 3 x 650 W 100 - 120 V: Halogen max. 3 x 300 W Proportional to flash energy and "full" setting.	200 - 240 V: Halogen max. 3 x 650 W 100 - 120 V: Halogen max. 3 x 300 W Proportional to flash energy and "full" setting.
Flash triggering	Manual release button, photocell (can be switched off), sync cable, RFS 2 transceiver	
Radio release (RFS2, 2.4 GHz)		Outdoor range up to 200 m (656 ft) Indoor range up to 50 m (164 ft)
Number of sync sockets	1	1
RFS 2 inside	yes	yes
Dimensions (L x W x H) excl. handle	203 x 148 x 218 mm (8 x 5.8 x 8.6")	203 x 148 x 300 mm (8 x 5.8 x 11.8")
Weight of power pack	4.6 kg (10.1 lbs)	6.9 kg (15.2 lbs)
Stabilised flash voltage	+/- 1 %	+/- 1 %
Power requirements	230 V / 50 Hz 120 V / 50-60 Hz 100 V / 50 Hz (Adjustable to available mains voltage with mains selector switch)	230 V / 50 Hz 120 V / 50-60 Hz 100 V / 50 Hz (Adjustable to available mains voltage with mains selector switch)
Standards	EN 60065/A1, EN 55014, EN 300 220-1/-3, EN 50371, EN 60950, EN 301 489-1/-3, as per EEC directives 2006/95, 2004/108, 99/5, 96, 95	