

Elinchrom ONE Specs

UNIT	Energy	(Ws/J) 131
	F-stop (1m, 100 ISO, HP Reflector 26 cm (10.2"), max. power)	45.2
	F-stop (1m, 100 ISO, OCF Diffusion Dome, max. power)	11.9
	Power range (F-stop)	5
	Power range (Ws/J)	7 – 131
	Power range display	0.1 – 4.3 (Elinchrom scale) / 5.8 – 10 (10 scale)
	Power increments in Manual / TTL mode	0.1 F-stop / 0.3 F-stop
	Flash duration t0.1 min/max power (Normal mode)	1/1530s – 1/155s
	Flash duration t0.1 min/max power (Action mode)	1/7000s – 1/625s
	Recycling time min./max.	0.06s / 0.9s
	Flash mode	Manual / TTL / HSS (with Transmitter Pro)
	Action mode	Faster flash duration over the power range
	Flash colour temperature at max. power	5900 K (Action) / 5600 K (HSS)
	Flash colour stability over the power range (all modes)	±150 K
	Power stability	±0.5%
	Auto power dumping	Adjusts power settings automatically in real time
	Fan cooled	Smart proactive cooling
Input	USB-C	
BATTERY	Battery	Li-Ion - Built-in - 41.04Wh
	Battery capacity min/max power (LED lamp OFF)	9700 / 750
	Battery capacity min/max power (LED lamp ON 100%)	3700 / 550
	Battery charge status	On the display if ON and side logo if OFF
	Charging time (with 65W USB-C Wall Charger)	60m. (80%) – 100m. (100%) / Fast charge (unit is ON) 80m. (80%) – 135m. (100%) / Slow charge (unit is OFF)
	Charging time (with 18W 20000 mAh Power Bank)	80m. (80%) – 135m. (100%) / Fast charge (unit is ON) 105m. (80%) – 180m. (100%) / Slow charge (unit is OFF)
LED	LED modeling lamp modes	ON/OFF, free, proportional, VFC
	LED modeling lamp power	20W / equivalent to 120W / 3000 lm / CRI 95
	LED modeling lamp color temperature	Presets from 2700 K to 6500 K
	LED run time (LED only, min/max power)	10 hours / 90 minutes
RADIO	Skyport (built-in)	20 frequency channels, 4 Groups
	Skyport distance range (Transmitter Pro, manual mode)	Indoor: up to 60 m / Outdoor: up to 200 m
	Bluetooth (built-in)	Version 4.2 / Compatible Studio Software Win, Mac, iOS
SIZE	Umbrella fitting (on tilt head)	7 – 8 mm
	Dimensions with Diffusion Dome and tilt head	23 x 16.5 x 10.5 cm
	Dimensions without Diffusion Dome and tilt head	22.5 x 10 x 10 cm
	Weight (with/without tilt head)	1.5 kg / 1.3 kg