

## Clifton Cameras Product Specification

### Elinchrom FIVE Flash Head Full Spec



#### TECHNICAL DATA

<b>Energy Ws/J</b>	522
<b>Beam angle</b>	155°
<b>F-stop</b> 1m, ISO 100, Reflector, 26cm, 48°	90.4
<b>F-stop</b> 2m, ISO 100, Reflector, 26cm, 48°	32.8
<b>Power range F-stop</b>	7
<b>Power range Ws</b>	7-522
<b>Power range display</b>	1/1 to 1/64
<b>Power increments in</b> F-stop, Manual mode	1/10 <sup>th</sup>
<b>Power increments</b> F-stop, TTL mode	3/10 <sup>th</sup> from -3.0 to +3.0 with Transmitter Pro
<b>Flash duration</b> Normal mode - t0.1 min/max power	1/1800s / 1/200s
<b>Flash duration</b> Action mode - t0.1 min/max power	1/8080s / 1/250s
<b>Power at shortest flash duration, Action mode</b>	7Ws
<b>Recycling time</b> min/max power in s.	0.01 / 1.3



<b>Flash mode</b>	TTL (with Transmitter Pro) Manual
<b>Standard mode</b>	Optimized color temperature over the power range
<b>Action mode</b>	Faster flash duration over the power range
<b>TTL mode</b>	Yes (with Transmitter Pro)
<b>HSS mode</b>	Yes (with Transmitter Pro)
<b>Battery Li-Ion</b>	82Wh / DC 14.4V
<b>Battery flash quantity</b> min/max, LED Off	14'600 / 450
<b>Battery flash quantity</b> min/max, LED On	6000 / 350
<b>Colour stability over the power range, K°</b>	± 200K
<b>Auto power dumping</b>	Adjusts power settings automatically in real time
<b>Power stability</b>	± 0.5%
<b>Colour temperature in K°</b> max. power	Standard: 5600* Action: 5900 HSS: 5500

\*Please note that the measured colour temperature might vary depending on the accessory, environment, and time of day.



<b>Charging time</b> with 65W USB-C Wall Charger	Battery plugged-in unit: 80% - 1h10 100% - 1h35
<b>Charging time</b> with 65W USB-C Wall Charger	Battery out of unit: 80% - 2h00 100% - 2h35
<b>LED modes</b> modelling lamp	On/Off, free, proportional, VFC
<b>LED power</b> modelling lamp	26 W LED 4000 lm / CRI 91 - 94
<b>LED color temperature</b> modelling lamp	Presets from 2700 K to 6500 K
<b>LED running time</b> LED only, min/max power	--- / 2h15
<b>Flash tube, plug-in</b> user replaceable	Article code: 24092
<b>Glass dome transparent</b>	Screwed with 3x Torx TX10
<b>Skyport (built-in)</b>	20 frequencies, 4 Groups, TTL and Manual
<b>Skyport distance range</b> with Transmitter Pro	Indoor: up to 60 m Outdoor: up to 200 m



<b>Bluetooth® (built-in)</b>	Version 4.2 Compatible Studio Software Windows, macOS, Android, iOS
<b>USB-C input</b>	Charging & firmware updates
<b>Sync voltage</b>	5V (compatible with all cameras)
<b>Sync socket</b>	3.5 mm jack
<b>Fan</b>	Fan cooled, Smart Pro Active cooling
<b>Accessory mount</b>	Elinchrom
<b>Umbrella fitting</b>	Centred umbrella fitting 7 – 8 mm
<b>Dimensions</b> with protective cap	H: 26.3 cm      H: 10.35" W: 16.7 cm      W: 6.57" L: 28 cm          L: 11.22"
<b>Weight</b>	2.4 kg / 5.3 lbs
<b>Weight</b> incl. battery	3 kg / 6.6 lbs
<b>FIVE Article No.</b>	20960.1
<b>FIVE Battery Article No.</b>	20962