

Powerful RGB Continuous Light with Dual Power Supply

- 120 watt output: stepless brightness control from 0 to 100% for maximum flexibility for photo and video lighting
- RGB and bi-color: 360 RGB colors and color temperature from 2,700 - 6,500 K
- Ultra-compact & lightweight: Only 24 x 12.8 x 21.9 cm and 1.6 kg for maximum mobility
- Dual power supply: Battery or mains operation for studio or outdoor recordings
- Smart operation: Simple control via app and remote control, linking with other lights
- Quick and easy mounting: Bowens mount for the use of light shapers
- Ultra-quiet active cooling: no interference with audio recordings, ideal for content creation
- Versatile lighting effects: 13 pre-programmed settings
- Easy to combine: Coupling of several Candela lights via connecting rails
- High color fidelity: CRI of 96 and TLCI of 98 for authentic color



Technical Data

Number of LEDs	1
Power	120.0 W
Energy efficiency class (EU 2017/1369)	F
EU energy efficiency class spectrum (EU 2017/1369)	A – G
Color temperature	2,700 – 6,500 K
Color hues	360 RGB colors, adjustable saturation
Color rendering index (CRI) Television Lighting Consistency Index (TLCI) TN-30-18	96+ 98+ Rf 95 / Rg 102
Power adjustment	0 – 100 %, in 1 %- or 10 % steps
Illuminance (without reflector)	3,200 K: 14,300 lux (0.5 m), 3,740 lux (1 m), 1,750 lux (1.5 m) 4,500 K: 15,300 lux (0.5 m), 4,000 lux (1 m), 1,900 lux (1.5 m) 5,500 K: 15,700 lux (0.5 m), 4,160 lux (1 m), 1,940 lux (1.5 m)
Illumination angle COB light	120 °
Flicker-free	Up to 240 fps
Light effects	13
Bowens S-type mount	Yes
Remote control	Remote control (not included) or app
Radio frequency band	2.400 – 2.480 GHz
Transmission power maximum	10 dBm
Power supply	Rollei AC/DC Adapter für Candela 120 RGB, Input: AC 100 – 240 V / 4.0 A, 50/60 Hz, Output: DC 48.0 V / 2.6 A or 1x V-Mount with max. 99 Wh* (not included)
Input	DC 48.0 V / 2.6 A
Rated input power	250 W
Volume cooling fan	28 dBa (100 % brightness, 1 m)
Connections	COB continuous light: 2 recessed guide rails (Nato standard); XLR input Tripod mount with tilt: spigot connection
Dimensions (L x W x H) Weight	24 x 12.8 x 21.9 cm 1.6 kg

What's in the Box and Packaging Details

What's in the box	COB continuous light, tripod mount with tilter, connecting rail for Candela 120/220/330, protective cap, mains adapter with cable (3 m), operating instructions
Packaging dimensions (L x W x H) Weight	31.5 x 27.5 x 18.5 cm 3.25 kg

Specifications are subject to change without notice. I * The Candela 120 RGB can achieve half power with a 14.8 - 16.8 V V-mount battery and full power with a 26.8 - 33.0 V V-mount battery.

Item No.: 20110



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