#### Product designation

Minipuls C200 Article no. 31.449.XX

#### Product description

Monolight with Pulso bayonet, 1500 J flash energy, 4 f-stops continuous with rotary knob, built-in photocell and infrared receiver (can be switched off individually), proportional or full modelling light, internal discharge when power setting is reduced, dim-function of the modelling light

#### Scope of delivery

Unit with mains cable and protection cap, operating instructions

Flash tube, modelling lamp and protecting glass have to be ordered separately.

## Technical data

Flash energy	1500 J
F-stop at 2 m / 6.6 feet,	
100 ISO, P50 // P70	90 // 64
Flash duration t 0.1 (t 0.5)	1/250 s (1/1000 s)
Charging time (for 100 % of	
selected energy) <sup>1)</sup>	0.6 - 2.4 s
Ready display	visual with two-coloured LED, at 100 % of selected
	energy
Control range continuous	4 f-stops with rotary knob
Halogen modelling light	300-650 W with 220-240 V
0 0 0	150-300 W with 110-120 V
Flash release	wireless via infrared transmitter IRX 2, FCM 2 <sup>2</sup> ),
	FCC <sup>2)</sup> , photocell, synchronous cable, manual test
	button
Stabilized flash voltage	+/- 1 %
Standards	73/23/CEE and 89/336/CEE
Power requirements <sup>3)</sup>	200-240 V, 50-60 Hz, 10 A or
	110-120 V, 50-60 Hz, 16 A
	100 V version not available
Cooling	fan
Dimensions	120 x 195 x 495 mm / 4.7 x 7.7 x 19.5 inch
Weight	4.5 kg / 9.9 lb
U U	v

- $^{1)}$  measured with 230 V / 50 Hz, resp. 120 V / 60 Hz
- <sup>2)</sup> from year of production 1995, serial number begins with C (= compatible with Minipuls C), recommended for smaller rooms only.



<sup>3)</sup> the units work only with one voltage and are not switchable. However, the version 220-240 V works with the following restrictions to 120 V / 60 Hz: A modelling light 120 V / 150 W has to be applied, the charging time increases to 6.9 s.

## **Compatibility**

Light shaper all broncolor light shapers

IR triggering IRX 2

FCC<sup>2)</sup>, FCM 2<sup>2)</sup> (channel "9" see operating instructions FCM 2) The infrared triggering is guaranteed only with meters produced after 1/95 (serial number begins with C).

## **Accessories**

Minipuls Location Kit 2 5500 K Minipuls Location Kit 3 5500 K Flash tube 5900 K to Minipuls C200 Halogen modelling light 300 W / 120 V Halogen modelling light 650 W / 240 V Protecting glass, clear 5500 K Protecting glass, mat 5500 K Fuse 3.15 AF Transport protection cap, grey Mains cable Europe 200-240 V Mains cable CH 200-240 V Mains cable USA 100-120 V

Art. no. 31.454.XX Art. no. 31.456.XX Art. no. 34.310.00 Art. no. 34.225.XX Art. no. 34.226.XX Art. no. 34.336.00 Art. no. 34.337.00 Art. no. 37137.00 Art. no. 37137.00 Art. no. 39086.00 Art. no. 39086.00 Art. no. 39085.00

# **Application**

All types of flash photography, but especially for people and location photography.

