

Product designation

Pulso Twin lamp 200-240 V / 100-120 V article no. 32.117.XX

Product description

Lamp with sturdy Noryl housing shell, bayonet mount with automatic lock for interchangeable reflectors and softboxes. Plug-in flash tube 2 x 3200 J / 5900 K with integrated protecting glass 5500 K. Switch and fuse for modelling light. Integrated tilt mechanism for continuous tilting, for stand or suspension mounting, holder for umbrella bracket, with two power cables of 5 m / 16.4 ft each, may be connected to 1 or 2 power packs.

Scope of delivery

Lamp equipped with flash tube 2 x 3200 J / 5900 K, integrated protecting glass 5500 K and halogen modelling lamp.

Protection cap, 2 cables 5 m / 16.4 ft, bag with safety bolt for suspended mounting.

Technical data

Flash energy	max. 2 x 3200 J
Stop at 2 m / 6.5 ft, 100 ISO, reflector P65	128
Modelling light (fuse value)	650 W Halogen (3.15 AF) 200 – 240 V 300 W Halogen (3.15 AF) 100 – 120 V
Cable length	2 x 5 m / 2 x 16.4 ft
Cooling	Stabilized ventilation
Dimensions	120 x 275 x 200 mm / 4.7 x 10.8 x 7.9 inch
Weight with cable	4 kg / 8.8 lb
Stand adapter	for bolts broncolor 12 mm / 0.5 inch, 3/8" thread and bolts Manfrotto 16 mm / 0.6 inch

Compatibility

Power packs	Grafit 2, 4, A2, A4, A2 RFS, A4 RFS, A8 RFS, A2 plus, A4 plus Topas A2, A4, A8 Nano 2, Mobil, Mobil A2R Pulso 2, A2, 4, A4, 8 Opus 2, A2, 4, A4, A8 Primo, Primo A, Primo A fashion, Primo 4
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Accessories

Flash tube 2 x 3200 J / 5900 K
with integrated protecting glass 5500 K

art. nr. 34.327.00

Halogen modelling lamp 250 W / 120 V with fuse

art. nr. 34.221.XX

Reflectors P65, P50 plus accessories provided for these reflectors such as honeycomb grid, filter and barn doors, handle.

Special features

For thermal reasons, the UV coating was applied on the protecting glass fixed to the base. Please indicate relevant order number when placing an order.

Application

When a Twin lamp is used, two power packs of 1600 J or 3200 J may be combined on one light source to 3200 J or 6400 J as the case may be.

The Twin lamp may also be used for asymmetrical distribution of energy. If two connectors are occupied by the lamp Twin and if a second Pulso lamp is connected to the third connector, energy will be distributed 2/3 : 1/3. This lamp also allows reducing flash duration to half of the energy usually achieved by Pulso lamps. The larger dimensions of the lighting element require a larger reflector; for this reason, we recommend the P65 as standard equipment. The P50 reflector is used as a narrow angle reflector. The remaining reflectors may be used as well; with the P45, specific limitations must be allowed for when it comes to uniformity of illumination.

Arguments

May be used asymmetrical by employing two power packs with different output and by using a Twin and a normal lamp on Pulso/Pulso A - reduction of flash time by approx. a factor of 2 - reduced charge time by using two power packs for one Twin lamp.