Litestick Data sheet D6

Product designation

Litestick Article no. 32.451.00

Product description

Flash lamp without modelling light, which can be connected to broncolor power packs up to 3200 J. It is a rod-shaped special effect lamp with a 30 cm long flash tube and a fastening hook. The removable reflector, which is mounted parallel to the linear light source, increases the light yield by one f-stop and restricts the lighting angle. The flash tube of the Litestick is UV-coated for 5500 K and surrounded by an inner glass tube and an external tube of polycarbonate (hightech plastic). The lamp has fan cooling and temperature monitoring. Thanks to this multiple temperature protection, the lamp can be held in the hand during flash work. The length of the lamp cable is 3.5 m.

Scope of delivery

Flash lamp with flash tube, removable reflector, stand adapter, lamp cable 3,5 m

Technical data

Flash output : max. 3200 J

F-stop at 2 m distance, 100 ISO: 45,7 (with reflector) / 32 7/10 (without reflector)

Flash tube : UVE-coated – 5500 K

Diameter of the housing : 5,5 cm (2.2 in.)
Length of the housing : 57 cm (22.4 in.)
Connecting cable : 3,5 m (11.5 ft.)
Weight : 1,2 kg (2.6 lbs)

Compatibility

With the exception of the power packs Topas A8 in the 70 % / 30 % version as well as Pulso 8 and 606, the Litestick can be operated with all broncolor power packs. Especially also with Topas A8 in the 50 % / 50 % version, if this is operated in asymmetrical mode.

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Special features / restrictions

The flash tube of the Litestick must not be charged up to more than 3200 J.

- To keep the dimensions as low as possible, there is no modelling light.
- When operating with a Grafit A, the flash tube can be used in stroboscopic mode as a modelling light.
- To reduce the risk of electric shocks, do not immerse the lamp in water or other liquids.
- The lamp is not suitable for use in an environment where there is a risk of explosion.

Application

The possible applications of this flash lamp are varied: hidden in objects, in vehicles, as special effect lamps for edges and slots, etc. Several lightsticks can be arranged in a square or triangle as a large ringflash, particularly suitable for fashion, beauty and portrait photography.

Arguments

- user friendly construction and functionality
- ideal solution for exposures in the studio and on location
- due to its versatility, suitable for all areas of flash photography
- compact dimensions and light weight
- fan cooling
- temperature monitoring