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SUPERLITE M 03

FORENSIC
MULTISPECTRAL
LED STRIP LIGHT

FORENSIC MULTISPECTRAL LED STRIP LIGHT

THE MOBILE LIGHT SOURCE FOR VISUALIZING OF SHAPE TRACES

When strip light falls flat on a surface, even the smallest structures become visible through high-contrast shadows. With a width of approx. 40 cm (16 inches), every footprint is completely covered. The brightness, color and color saturation of the grazing light can be individually adjusted and thus optimally adapted to the background. 5 memory spaces are available for saving your own settings. With the help of the telescopic support rod (length 21 to 91 cm / 8.3 to 36 inches) combined with an extremely strong ball head, the light can be easily guided and placed on the floor or a wall. Alternatively, there are 1/4" threaded holes in the middle of the top and bottom for mounting on a tripod.

MOBILE THANKS TO POWERFUL BATTERY AND LONG RUNTIME

The light is equipped with an integrated Li-Ion battery for mobile use of 120 minutes at 50 % brightness. The scope of delivery includes the required charger with USB-C connection, which is also used for stationary mains operation. For safe transport, a robust case with foam insert and matching recesses is available in a set or as an optional accessory.

YOUR BENEFITS AT A GLANCE

Brightness, color and saturation adjustable

Excellent color and brightness homogeneity

Five custom settings can be saved

With a width of approx. 40 cm (16 inches), every footprint is completely covered

Robust design, easy to clean

Mobile with long battery life

Battery and mains operation

Tiny feet prevent traces from being smeared even when put on the floor

Telescopic support rod for convenient guidance and placement of the lamp

IP 64 certified: dust-proof and protected against splashes of water from all directions



Shoe size of the print: EU 43 / UK 9



Extended set with SUPERLITE M 03 strip light including support rod and charger, SUPERLITE M 05 multi- and single LED head, M 05 battery pack II, filter goggles, belt loop and case.



TECHNICAL DATA

Model: SUPERLITE M 03
Luminous flux: max. 1656 lm
Optical power: max. 9.1 W
Number of selectable colors: 360
Color saturation: adjustable from 0 % to 100 %
(in 1 % or 25 % steps)
Brightness adjustable from 0 % to 100 %
(in 1 % or 25 % steps)
Custom defined memory spaces: 5
Battery: 14.4 V, 3500 mAh, Lithium-Ion
Battery runtime: 120 min at 50 % brightness
Dimensions: (L/W/H): 410 mm / 67 mm / 28 mm
Weight: 670 g
Operating temperature: + 10 °C to + 35 °C
Storage temperature: - 10 °C to + 60 °C
Input power supply / charger: 100-240 VAC / 50-60 Hz
Output power supply / charger: max. 65 W PD / USB-C