
SUPERLITE
M 05

**THE SMALLEST
MULTISPECTRAL LED
LIGHT SOURCE**

THE SPECIALIST'S TOOL OF CHOICE

SMALL, LIGHTWEIGHT AND REMARKABLY POWERFUL

A criminologist looking for clues, a technician performing leak tests and an engineer conducting nondestructive tests all have one thing in common: Their light source may be small and light, provided that it is also powerful. Our SUPERLITE M 05 combines these properties in a radical new way. Although it is up to 60% lighter than comparable devices in its class, it delivers superior light intensity that belies its light weight. This state-of-the-art LED light source is equipped with high-quality optics to emit homogeneous light. You will see the difference in the quality of your photos.

THE FLEXIBLE LIGHT SOURCE WITH INTERCHANGEABLE HEADS

The SUPERLITE M 05 is the only device in its performance class to feature interchangeable heads. With these convenient and inexpensive add-ons, you can choose among nine different light spectra. What's more, the SUPERLITE M 05 offers three intensity levels, so you can adjust the light's intensity to suit the given requirements. We also offer various compatible light guides for special applications. Feel free to get in touch with us if you wish to learn more. We'll be happy to tell you all about the SUPERLITE M 05 many applications.

YOUR BENEFITS AT A GLANCE

The most powerful specialty light source in its size class (power-to-weight ratio)

Smaller and lighter than comparable portable light sources

Uniform light for excellent imaging and vivid photographs

Robust features and design

The only light source in its class with interchangeable heads

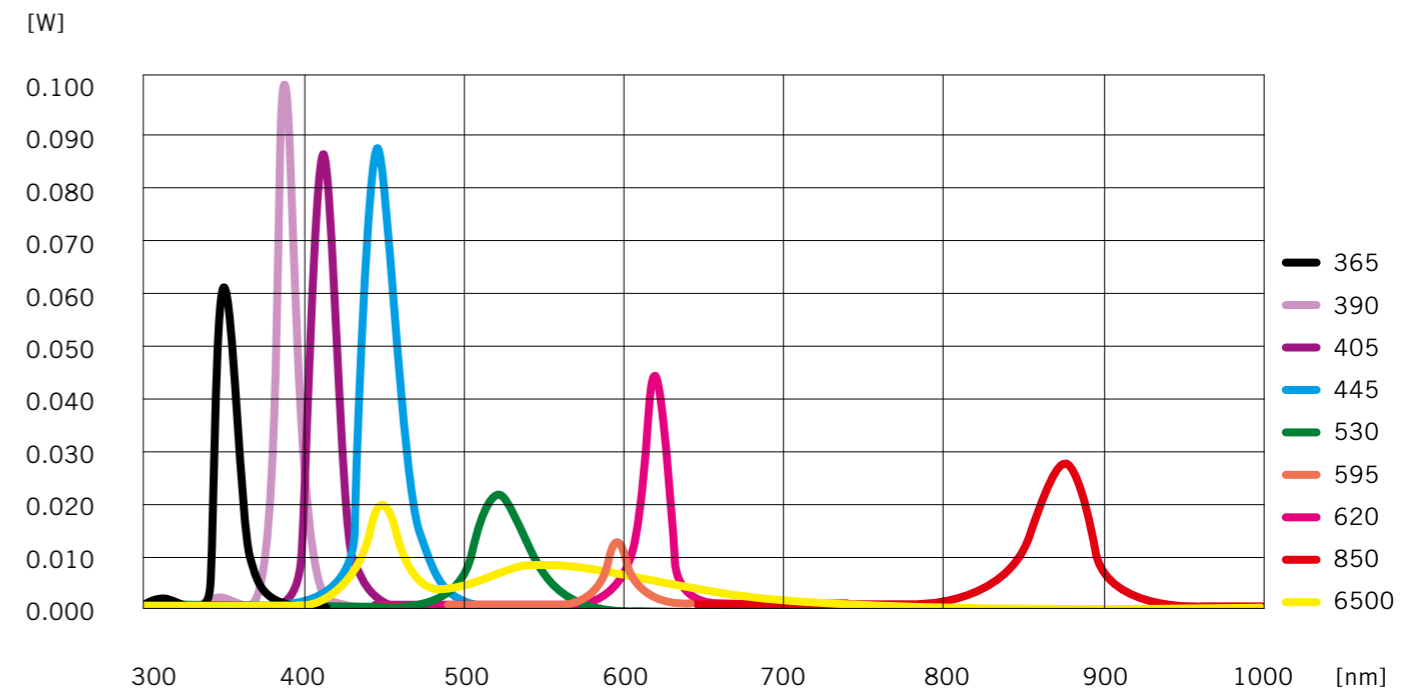
All specialty light heads may be operated with just one battery pack

Wide range of applications in forensics, endoscopy and purity testing

The perfect complement to the SUPERLITE S 04 for police and security forces

Optionally available light heads adapt light guides to diverse applications

SPECTRUM



OPTICAL OUTPUT

	Spectrum	Power
UVA	365 nm	1.100 mW
UVA	390 nm	2.100 mW
Violet	405 nm	2.100 mW
Blue	445 nm	3.000 mW
Green	530 nm	1.100 mW
Yellow/Amber	595 nm	300 mW
Red	620 nm	1.200 mW
Vis	400–700 nm	2.300 mW
Infrared	850 nm	1.500 mW

TECHNICAL DATA

LED Type: 15 – 30 W

Dimensions: (L/Ø): 240 mm/50 mm

Weight: 500 g

Operating Temperature: +10 °C up to +35 °C

Storage Temperature: -10 °C up to +60 °C

Power Supply (Charger): 5– 6 VDC

Power Consumption (Charger): 24 W

Operation time up to 4h depending on wavelength and power mode

Battery pack with head and nine interchangeable heads



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