

UV CURING



SPECIALIZED LED WORK
LIGHTS FOR UV CURING

LED SOLUTIONS FOR FAST UV CURING

SCANGRIP provides the strongest and most comprehensive range of LED work lights on the market. We are now proud to present a full range of specialized LED solutions for UV curing to perform fast and high-quality curing of any body and paint repair.

The automotive coatings technology is continuously developing new fast cost-effective methods for automotive body and paint repair. Utilizing UV LED curing technology allows you to work faster and more efficiently as the curing time between each operation is reduced significantly. The range of LED solutions for UV curing is applicable for curing of UV cured primers and UV cured body fillers and designed to handle any small or large sized paint repair work.



- Faster curing, only 1 minute through high performance
- Long lifetime > 30.000 hours and low energy consumption
- No heat generation
- Rechargeable products with long operation time



UV-PEN

€ 99.90

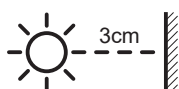
03.5800

Rechargeable, LED flashlight designed for spot repair and curing of car door edges and other narrow areas.

The UV-PEN is very sturdy and of extraordinary high quality. Slim and durable design with clip for the pocket - always near at hand.

Solvent resistant, exchangeable glass lens.

Curing area:
ø5 cm



Minimum Irradiance: 12mW/cm²
Center Irradiance: 25mW/cm²
Operating time: 1 hour



UV-LIGHT

€ 159.90

03.5801

Flexible, rechargeable LED hand-held work light designed for small and medium cure areas.

Easy to carry in the work belt. Supplied with a turnable sturdy hook and strong built-in magnet for flexible positioning. The shape provides a comfortable, ergonomic grip. Solvent resistant, exchangeable glass lens.

An intelligent battery indicator keeps you informed about the battery level. Supplied with a charging base.

Curing area:
ø10 cm



Minimum Irradiance: 6mW/cm²
Center Irradiance: 10mW/cm²
Operating time: 1.5 hours



NOVA-UV S

€ 389.90

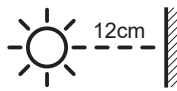
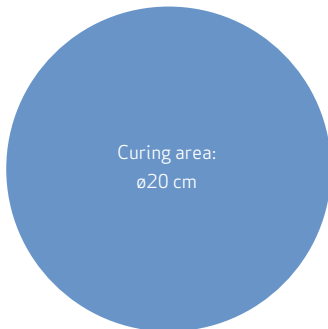
03.5802

Extremely powerful, rechargeable LED flood light with long operation time designed for larger cure areas.

NOVA-UV S is slim and handy with a long operating time. Due to the flexible bracket with strong magnets, NOVA-UV S can be placed in different positions to obtain the desired UV cure angle. The housing is made of sturdy diecasted aluminum and resistant to strokes, shocks and vibrations. Solvent resistant glass lens.



NOVA-UV S is supplied with a built-in timer system 1 to 5 minutes and a battery indicator.



Minimum Irradiance: 6mW/cm²
Center Irradiance: 15mW/cm²
Operating time: 1.5 hours

COLD CURING technology

// No heat is produced on the panel or the paint during the curing

// Allows curing of plastic parts or any heat sensitive material

// Sanding and polishing can be done immediately after the curing is completed

TECHNICAL SPECIFICATIONS

	UV-PEN	UV-LIGHT	NOVA-UV S
Product number	03.5800	03.5801	03.5802
Light source	UV LED	UV LED	UV LED
Irradiance	Min. irradiance: 12mW/cm ² Center irradiance: 25mW/cm ²	Min. irradiance: 6mW/cm ² Center irradiance: 10mW/cm ²	Min. irradiance: 6mW/cm ² Center irradiance: 15mW/cm ²
Wavelength	390-400nm	390-400nm	395-400nm
Operating time, h	1	1.5	1.5
Charging time, h	4	4	3.5
Battery	3.7V / 1100mAh	3.7 / 2600mAh	3.7V / 5400mAh
Protection class	IP30	IP30 / IK07	IP30 / IK07
Impact resistance	1 m	1 m	1 m
Cable	1 m USB	1 m USB	1 m USB
Charging voltage/current DC	5V / 1A	5V / 1A	5V / 2A
Power consumption	3W	3W	12W
Charger incl.	Yes	Yes	Yes
Temperature	-10° to +40°C	-10° to +40°C	-10° to +40°C
Dimensions	ø19 x 159 mm	190 x 60 x 32 mm	163 x 63 x 163 mm
Net weight	88 g	270 g	705 g
Price	€ 99.90	€ 159.90	€ 389.90

// SCANGRIP is Europe's leading manufacturer of work lights for professionals providing the strongest and most comprehensive ranges of work lights with the latest LED lighting technology available on the market.

SCANGRIP is innovation from Denmark: All products are designed and developed by SCANGRIP in Denmark and manufactured at our own factories.

SCANGRIP receives strong recognition in the marketplace for its product design, and the products are known for their high quality.

SCANGRIP strives for perfection, and is continuously optimizing and improving light output, battery capacity, design and ergonomics, durability, user-friendliness and functionality. The aim is to set new standards for professional work lights.

SCANGRIP was established in 1906 and has been manufacturing high quality hand tools for the industrial and automotive sectors for more than 110 years.