

# UV CURING



WORLD'S MOST POWERFUL  
LIGHTS FOR UV CURING

**2023**

# WORLD'S MOST POWERFUL CURING LIGHTS

// SCANGRIP provides the strongest and most comprehensive range of LED work lights on the market. The automotive body and paint repair industry keeps requesting UV solutions capable of curing larger areas faster. To meet this demand, SCANGRIP has now developed 2 new superior, and extremely powerful LED solutions for UV curing to perform fast and high-quality curing of any body and paint repair.

The 2 new UV CURING lights will be more than 3 and 6 times as powerful, respectively, as the present UV lights, and will be the far most powerful UV lights in the world!

- Fast curing of very large areas
- Built-in timer
- Controlled remotely by APP
- No heat generation
- Made in Denmark

## 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

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.

ORIGINAL  
SCANGRIP



SINCE 1906

MADE IN DENMARK

3

years  
warranty

PATENT PROTECTED

## // Smart and easy operation with user-friendly APP

The built-in BLUETOOTH functionality makes it safe and easy to operate the lamp remotely, even in groups of up to 4 units simultaneously. Using the APP provides safe activation from a distance to avoid being physically close to the UV curing process.

The APP continuously visualizes the remaining curing time.



### BLUETOOTH - Light control app

- Set operating time between 1 and 9 minutes
- Adjust operating time without switching off the lamp
- Grouping of up to 4 units and control as one unit

Compliant with iPhone 5 or higher / Android 5.0 or higher. Go to iTunes App Store to download the app or download the app from scangrip.com



| SCANGRIP®<br>UV CURING  |            |   |
|---|------------|---|
| COMPATIBILITY   |            |   |
| SCANGRIP specialized LED work lights for UV CURING are tested and proven successfully on the following leading brands of UV-cured products. |            |   |
| MANUFACTURER  | BRAND NAME | PRODUCT                                   |
| AQUAFLEX  | Ultimate   | Aquaflex 1000 Series                      |
|   | Ultimate   | Aquaflex 1000                             |
|   | Ultimate   | Aquaflex 1000 Pro                         |
|   | Ultimate   | Aquaflex 1000 Pro Plus                    |
|   | Ultimate   | Aquaflex 1000 Pro Plus Pro                |
| BASF  | Ultrasol   | ULS 1700 UV Primer Film grey (demo)       |
|   | Ultrasol   | ULS 1700 UV Primer Film grey              |
|   | Ultrasol   | BSP 170 UV Back Film grey                 |
|   | Ultrasol   | BSP 170 UV Back Film grey                 |
| HPI   | NEKA       | NEKA 1000 UV Primer Film grey (demo)      |
|   | NEKA       | NEKA 1000 UV Primer Film grey             |
| SANDOL  | STANDOLUX  | STANDOLUX 1000 UV Primer Film grey (demo) |
|   | STANDOLUX  | STANDOLUX 1000 UV Primer Film grey        |
| SPES-HECKER   | Permasol®  | ULS 1700 UV Primer Film grey (demo)       |
|   | Permasol®  | ULS 1700 UV Primer Film grey              |

## COMPATIBILITY

SCANGRIP specialized LED work lights for UV CURING has been tested and proven successfully on leading brands of UV-cured products.



Scan the QR code

**3**  
years  
warranty

PATENT PROTECTED

Designed by us. Manufactured by us.



# UV-EXTREME & UV-EXTREME PLUS

// The 2 new EXTREME curing lights are actively cooled to maximize the UV output with a minimal size of the product.

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## UV-EXTREME

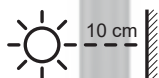
€ 1999.90

03.5272

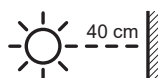


Extremely powerful LED work light for very fast and highly efficient UV curing of large paint repair areas, up to approximately 100 x 100 cm.

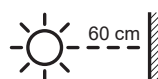
Curing diameter: ø 22 cm  
Min. irradiance: >80 mW/cm<sup>2</sup>  
Center irradiance: 395 mW/cm<sup>2</sup>  
Curing area: 380 cm<sup>2</sup>



Curing diameter: ø 90 cm  
Min. irradiance: >6 mW/cm<sup>2</sup>  
Center irradiance: 35 mW/cm<sup>2</sup>  
Curing area: 6300 cm<sup>2</sup>



Curing diameter: ø 95 cm  
Min. irradiance: >6 mW/cm<sup>2</sup>  
Center irradiance: 16 mW/cm<sup>2</sup>  
Curing area: 7000 cm<sup>2</sup>



The 2 UV-EXTREME work lights are packed in sturdy and high-quality cases that can withstand shocks and rough handling during shipment. The cases have a built-in handle. When the lights are not in use, the transport case can be used to store the lamp.

3  
years  
warranty

PATENT PROTECTED





Built-in timer and Bluetooth



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- Set operating time between 1 and 9 minutes
- Adjust operating time without switching off the lamp
- Grouping of up to 4 units and control as one unit

Compliant with iPhone 5 or higher / Android 5.0 or higher. Go to iTunes App Store to download the app or download the app from scangrip.com

**SCANGRIP®**

**UV**

**NEW**

**UV-EXTREME PLUS**

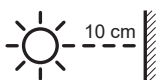
**€ 2999.90**

03.5273

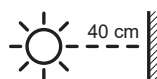


Superior and most powerful LED work light in the world for very fast and highly efficient UV curing of larger paint repair areas, up to 135 x 130 cm, equivalent to the size of a car door.

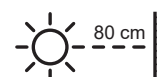
Curing size: 34 x 24 cm  
Min. irradiance: >120mW/cm<sup>2</sup>  
Center irradiance: 490mW/cm<sup>2</sup>  
Curing area: 640 cm<sup>2</sup>



Curing size: 110 x 100 cm  
Min. irradiance: >6 mW/cm<sup>2</sup>  
Center irradiance: 68 mW/cm<sup>2</sup>  
Curing area: 8600 cm<sup>2</sup>



Curing size: 135 x 130 cm  
Min. irradiance: >6 mW/cm<sup>2</sup>  
Center irradiance: 18 mW/cm<sup>2</sup>  
Curing area: 13000 cm<sup>2</sup>



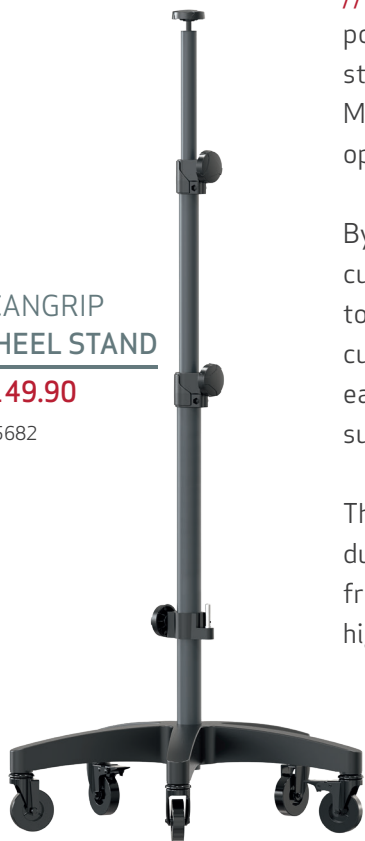
# FLEXIBLE POSITIONING ON WHEEL STAND

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## SCANGRIP WHEEL STAND

€ 149.90

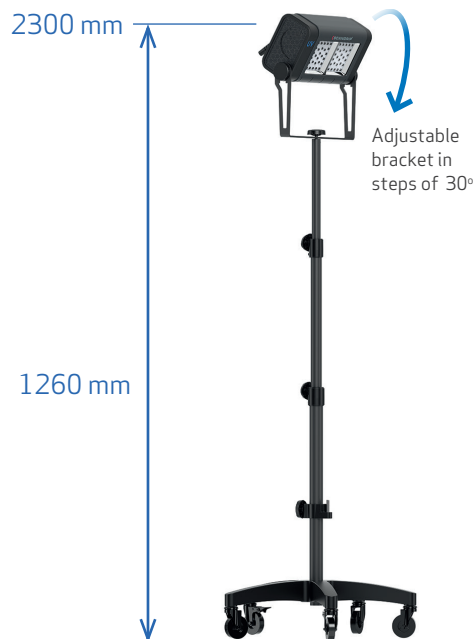
03.5682



// The SCANGRIP WHEEL STAND will be the perfect stand for the 2 extremely powerful curing lights. You will be able to mount the work light on top of the stand and position the light in the requested height (1260-2300 mm). Mounted in the bracket you will also be able to adjust the angle to obtain optimum curing effect on the subject to be cured.

By the app you will be able to control the curing proces remotely and do not have to be close to the UV irradiance. When the curing process is finished it is fast and easy to move it aside to make room for the subsequent repair work.

The WHEEL STAND is a very stable and durable construction easy to move around from job to job. The 5-wheel base ensures high stability and easy maneuverability.



## MOUNTING BRACKET for UV-EXTREME

€ 49.90

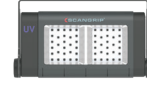
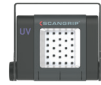
03.5915

NEW



// Sometimes it is necessary to cure on lower parts of the vehicle or on the side, for instance. For this purpose we recommend to use the bracket of the WHEEL STAND center bar which is adjustable in the height (380-895 mm). To fix the UV-EXTREME or UV-EXTREME PLUS at the lower part of the WHEEL STAND you need this additional MOUNTING BRACKET as accessory.

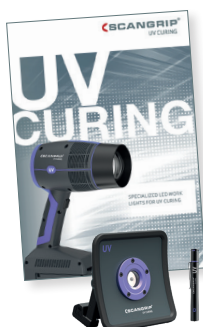




|                             | UV-EXTREME <b>NEW</b>  | UV-EXTREME PLUS <b>NEW</b>   |
|-----------------------------|--|--|
| Product number              | 03.5272  | 03.5273  |
| Light source                | UV LED   | UV LED   |
| Irradiance                  | <p>At 60 cm distance<br/>Curing diameter: ø 95 cm<br/>Min. irradiance: &gt;6 mW/cm<sup>2</sup><br/>Center irradiance: 16 mW/cm<sup>2</sup></p> <p>At 40 cm distance<br/>Curing diameter: ø 90 cm<br/>Min. irradiance: &gt;6 mW/cm<sup>2</sup><br/>Center irradiance: 35 mW/cm<sup>2</sup></p> <p>At 10 cm distance<br/>Curing diameter: ø 22 cm<br/>Min. irradiance: &gt;80 mW/cm<sup>2</sup><br/>Center irradiance: 398 mW/cm<sup>2</sup></p> | <p>At 80 cm distance<br/>Curing size: 135x130 cm<br/>Min. irradiance: &gt;6 mW/cm<sup>2</sup><br/>Center irradiance: 18 mW/cm<sup>2</sup></p> <p>At 40 cm distance<br/>Curing size: 110x100 cm<br/>Min. irradiance: &gt;6 mW/cm<sup>2</sup><br/>Center irradiance: 68 mW/cm<sup>2</sup></p> <p>At 10 cm distance<br/>Curing size: 34x24 cm<br/>Min. irradiance: &gt;120mW/cm<sup>2</sup><br/>Center irradiance: 490mW/cm<sup>2</sup></p> |
| Curing area                 | <p>7000 cm<sup>2</sup> at 60 cm distance<br/>6300 cm<sup>2</sup> at 40 cm distance<br/>380 cm<sup>2</sup> at 10 cm distance</p>  | <p>13000cm<sup>2</sup> at 80 cm distance<br/>8600cm<sup>2</sup> at 40 cm distance<br/>640cm<sup>2</sup> at 10 cm distance</p>  |
| Wavelength                  | 395-400nm  | 395-400nm  |
| Protection class            | IP30   | IP30   |
| Impact protection           | IK08   | IK08   |
| Impact resistance           | 1 m  | 1m   |
| Cable                       | 5 m / 2 x 1.0 mm <sup>2</sup> H05RN-F  | 5 m / 2 x 1.0 mm <sup>2</sup> H05RN-F  |
| Operating voltage AC        | 220-240 V  | 220-240 V  |
| Charging voltage/current DC | -  | -  |
| Power consumption           | 300 W  | 600 W  |
| Temperature                 | -10° to +40 °C   | -10° to +40 °C   |
| Dimensions                  | 278 x 241 x 160 mm   | 415 x 241 x 160 mm   |
| Net weight                  | 4.95 kg  | 6.70 kg  |
| Price                       | <b>€ 1999.90</b>   | <b>€ 2999.90</b>   |

RISK GROUP 3

Verified UV protection face visor is included



## OTHER UV PRODUCTS

See our other portable lights for fast curing



Scan QR code



Designed by us. Manufactured by us.



// 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 and 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 a long, impressive history of manufacturing high-quality hand tools and work lights for the industrial, construction, and automotive sectors.

SCANGRIP is part of Hultafors Group - a global company offering a unique portfolio of premium brands within personal protection, tools, and other equipment for discerning craftsmen. Together, we are on a mission to create a better day for professional users.