

INNOVATION FROM DENMARK



SCANGRIP POWER SOLUTION

# NEW GROUND-BREAKING NOVA SPS WORK LIGHT RANGE

// SCANGRIP is proud to present the world's most powerful and sturdy work lights with the new innovative SPS battery system providing extremely high light output and outstanding flexibility.



EU DESIGN PATENT

## NOVA 10 SPS

03.6002

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Work light with SPS and BLUETOOTH providing up to 10,000 lumen. Incl exchangeable battery and charger

# NOVA 6 SPS

03.6001



Work light with SPS and BLUETOOTH providing up to 6,000 lumen. Incl exchangeable battery and charger

## NOVA 4 SPS

03.6000



Work light with SPS and BLUETOOTH providing up to 4,000 lumen. Incl exchangeable battery and charger



- Extremely powerful illumination up to 10,000 lumen
- Light dimmable in 5 steps
- Display for battery capacity and remaining operating time
- Unlimited availability to light with new, patented SCANGRIP POWER SOLUTION
- BLUETOOTH light control app with extended functionality
- Built-in power bank



The NOVA SPS range features the latest COB LED technology and provides up to 10,000 lumen making it a universal all-round work light for the demanding professional user.

The new SCANGRIP POWER
SOLUTION provides you with
unlimited availability to light.
Easily you can insert a new, fully
charged battery and continue
the work while another battery is
charging. Or you can simply add the
charger directly to the lamp to get

power supply. The integrated battery backup function prevents you from being without light at any time.

With the integrated BLUETOOTH light control you get an extraordinary possibility to turn

on/off up to four work lights and adjust the light output into five different levels to suit the work task in question through your mobile device. This new feature saves time from manual operation and increases work efficiency on a daily basis.

The extreme sturdiness of the NOVA SPS series makes it endure even the most challenging and demanding working environment, as it is made of diecasted aluminum and completely dust and waterproof, IP67.

The design is elegant, with a carrying handle and a stand for flexible positioning and direct mounting on the SCANGRIP TRIPOD.

The new NOVA range is supplied with a built-in power bank with USB outlet to charge mobile devices.







# SCANGRIP POWER SOLUTION

// SCANGRIP has taken advantage of new, high performance battery technologies and invented an innovative concept of flexible and reliable power supply.

The unique, patented concept is called:



- DUAL SYSTEM 2in1 with exchangeable battery pack use both rechargeable with battery or with power supply from the battery charger mounted directly to the lamp
- Integrated backup battery functionality up to 1h use with 1000 lumen without battery or cable
- IP67 waterproof to be used in tough environment

With the new, innovative SPS system you will never experience being completely without light and left in total darkness. No matter how limited your access is to power supply the SPS ensures that you always have the necessary light to carry out your job. SPS provides complete freedom, flexibility and maximum work efficiency.



SPS system provides light for the entire work day





Use battery charger directly on the lamp as power supply



Change battery



Charging exchangeable battery



# // New app with extended functionality

With the new BLUETOOTH light control features you can control up to four NOVA lamps. The light control makes it possible to turn on/off the lamp from your phone and adjust the light output. Assign your own personal pin code to prevent other users from controlling the lamp.

The wireless application is perfect when working with one or more hard-to-reach lamps, for example positioned on the SCANGRIP TRIPOD.









# NOVA SPS series

	NOVA 4 SPS NEW	NOVA 6 SPS NEW	NOVA 10 SPS NEW
Product number	03.6000	03.6001	03.6002
Light source	High efficiency COB LED	High efficiency COB LED	High efficiency COB LED
Luminous flux, lumen	400-4000	600-6000	1000-10000
Iluminance, lux@0.5 m	600-6000	900-9000	1600-16000
Adjustable light output	5 levels	5 levels	5 levels
Beam angle	115°	115°	115°
CRI	Ra > 80	Ra > 80	Ra > 80
ССТ	6000K	6000K	6000K
Operating time, h	Up to 15	Up to 20	Up to 10
Charging time, h	1.5*	2*	1.5*
Battery	11.1V / 4000 mAh Li-ion	11.1V / 8000 mAh Li-ion	11.1V / 8000 mAh Li-ion
Protection class	IP67 / IK07	IP67 / IK07	IP67 / IK07
Impact resistance	1 m	1 m	1 m
Charging voltage/current DC	12.6V / 2.8A	12.6V / 4A	12.6V / 6.8A
Power consumption	Max 30W	Max 45W	Max 75W
Battery incl.	SPS BATTERY 03.6003	SPS BATTERY 03.6004	SPS BATTERY 03.6004
Charger incl.	SPS CHARGING SYSTEM 35W 03.6006	SPS CHARGING SYSTEM 50W 03.6007	SPS CHARGING SYSTEM 85W 03.6008
Temperature	-10° to +40°C	-10° to +40°C	-10° to +40°C
Dimensions	240 x 230 x 104 mm	270 x 260 x 120 mm	305 x 290 x 125 mm
Net weight	1.97 kg	2.69 kg	3.6 kg

<sup>\* 80%</sup> 

# SCANGRIP POWER SOLUTION accessories



	SPS BATTERY 4Ah	SPS BATTERY 8Ah
Product number	03.6003	03.6004
Battery	11.1V / 4000 mAh Li-ion	11.1V / 8000 mAh Li-ion
Charging voltage, current DC	12.6V / 2.8A	12.6V / 6.8A
Cable	-	-
Charger input voltage	-	-
Power consumption	-	-
Charging time, h	1.5*	1.5*
Protection class	IP67 / IK07	IP67 / IK07
Impact resistance	1 m	1 m
Temperature	-10° to +40°C	-10° to +40°C
Dimensions	103 x 75 x 40 mm	103 x 75 x 62 mm
Net weight	320 g	560 g

SPS CHARGING SYSTEM 35W	SPS CHARGING SYSTEM 50W	SPS CHARGING SYSTEM 85W
03.6006	03.6007	03.6008
-	-	-
12.6V / 2.8A	12.6V / 4A	12.6V / 6.8A
5 m / 2x0,75 mm <sup>2</sup> H05RN-F	5 m / 2x0,75 mm <sup>2</sup> H05RN-F	5 m / 2x0,75 mm <sup>2</sup> H05RN-F
100-240V AC 50/60Hz	100-240V AC 50/60Hz	100-240V AC 50/60Hz
Max 35W	Max 50W	Max 85W
-	-	-
IP67 / IK07	IP67 / IK07	IP67 / IK07
1 m	1 m	1 m
-10° to +40°C	-10° to +40°C	-10° to +40°C
139 x 75 x 40 mm	139 x 75 x 49 mm	139 x 75 x 49 mm
650 g	700 g	760 g

\* 80%







Welded steel mounting

03.5431

Max load 10 kg

Weight 6 kg

SCANGRIP TRIPOD

cap 10 mm thread

# **ACCESSORIES**

# // TRIPOD for stationary positioning

Designed to meet any working situation where illumination in various heights and angles is key.

The tripod is made of durable and sturdy powder coated steel. To increase safety when in use, cables can be positioned in the safety clips placed on each of the tripods legs. The cable winding devices are for excess wire.

# // WHEEL STAND for mobile positioning

Developed for mobile positioning of the work light typically in the workshop. It makes it easy to move the light to where you need it and when the job is done the stand can easily and fast be put aside.

# **MAGNET BRACKET**

03.5390



For NOVA 4 SPS and NOVA 6 SPS

### MAGNET BRACKET - Large

03.5391



For NOVA 10 SPS

For flexible positioning of the work light on any magnetic surface

# NEW NEW 360° locking system for a firm grip WHEEL STAND O3.5433 Max load 10 kg Weight 6 kg Ø 0.8m

# SCAFFOLDING BRACKET



For flexible positioning on scaffoldings or any round object  $\emptyset 40-50 \text{ mm}$ 



# **DUAL BRACKET**



Dual bracket for positioning of two lamps available for NOVA work lights.





// 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.