



EX
PROOF

SPECIALISED WORK LIGHTS
FOR EXPLOSIVE AREAS



SCANGRIP®
EX PROOF



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EX PROOF

INNOVATIVE EXPLOSION PROOF LED WORK LIGHTS

SCANGRIP is the first to market when it comes to development of new and innovative LED work lights. We are proud to present a new range of explosion proof work lights.

The LED technology is evolving very rapidly. We have taken advantage of these multiple technology developments to design a new range of explosion proof LED work lights providing extremely bright illumination and long lifetime.



3
year
warranty

PATENT PROTECTED

Rechargeable EX PROOF work lights

// SCANGRIP's range of handy and flexible LED work lights is perfect for the professional user working in narrow areas, where light is limited.

The two hand lights are supplied with both main light and top light. The main light offers two-step operating options depending on the type and duration of the work carried out: Step 1 = 50 %, step 2 = 100% light output.

The light heads tilt up to 180 degrees and you can place the lights anywhere you want during inspection work with the turnable sturdy hook or the strong built-in magnet in the bottom to have both hands free for working.

They are also easy to carry in the pocket or in the work belt by the built-in belt clip. In this way, you always have the work light close at hand when you need efficient and bright illumination for a job.

UNI-EX

Multi-functional hand-held work light with charging base

// Sturdy and powerful COB LED hand light

UNI-EX is extremely durable and suitable for demanding tasks. It provides up to 6 hours of operation time and the intelligent battery indicator at the back keeps you informed about the battery level. To display battery level during use, press on/off switch 3 seconds.

Recharge the light in the charging base, when not in use you can keep the light in the charging base with wall mounting capability. Waterproof, IP65 rated.

UNI-EX
03.5600AU



Spot light

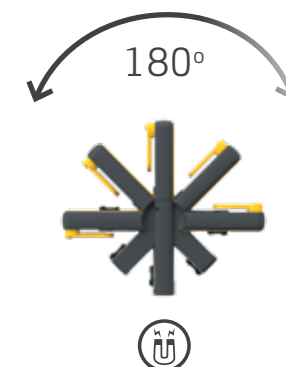


MIDI-EX

Small multifunctional hand-held work light

// Slim and portable Chip-On-Board (COB) LED hand light

MIDI-EX is durable and incredible light-weight which makes it very easy to carry around. It is rechargeable and provides up to 2.5 hours of operation time. The size and surface of MIDI-EX provide a comfortable, ergonomic grip. Waterproof, IP65 rated.



MIDI-EX
03.5611AU



Spot light



IECEx TPS 18.0018X



TPS 18 ATEX 054006 0015 X Rev. 00



II 3G Ex ic IIC T5 Gc
II 3D Ex ic IIIC T100°C Dc IP65

EU DESIGN
PATENT
5597010

EX-VIEW

Multifunctional headlight
with sensor function and built-in magnet



ILLUMINATED AREA



EX-VIEW
03.5606AU

// Sturdy and compact headlight

EX-VIEW is durable and remarkably light-weight. The design is ergonomic for a perfect, comfortable fit, and the woven band is strong and adjustable. When set on sensor mode, EX-VIEW is turned on/off only by waving a hand in front of the light in a dual movement – even when wearing thick gloves. As an extra feature, the headlight can be detached easily from the band and used as a hand light or placed on a magnetic surface for inspection work.



II 3G Ex ic IIC T5 Gc
II 3D Ex ic IIIC T100°C Dc IP65

EU DESIGN
PATENT
5597010



IECEx TPS 18.0017X



TPS 18 ATEX 054006 0014 X Rev. 00



II 3G Ex ic IIC T5 Gc
II 3D Ex ic IIIC T100°C Dc IP65

EU DESIGN
PATENT
5597010



IECEx TPS 17.0003X



TÜV IT 16 ATEX 083 X



II 2G Ex ib op is IIC T4 Gb
II 2D Ex ib IIIC T120°C Db IP65

EU DESIGN
PATENT
3451038

Extremely powerful and outstanding EX PROOF work lights

// The two NOVA explosion proof work lights are both very powerful COB LED work lights providing extremely bright illumination. They are designed with the newest state-of-the-art LED technology for the professional user.

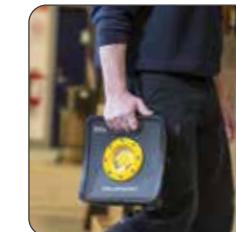
The new COB LED technology provides a uniform and completely even illumination with a high CRI (Colour Rendering Index) value close to daylight which is particularly effective as work lighting.

Depending on the work task in question you can choose between two light modes: 50% and 100%, respectively.

// Extreme durability

The shock-proof die-cast aluminium body is designed for heavy-duty use. Both work lights endure the rough, wet and dirty conditions of the professional working environment and withstand outdoor work in all kinds of weather conditions. Waterproof, IP65 rated.

An integrated carrying handle makes carrying the work light from one work place to the other more convenient. The flexible stand can be used as a hanger and to position the light in the desired angle.



NOVA-EX R
03.5601AU



NOVA-EX R
Rechargeable work light providing you with complete flexibility where there is no access to electricity



ACCESSORIES

SCANGRIP accessories are approved to be used in explosive atmospheres, zone 1 and 21, in combination with NOVA-EX and NOVA-EX R

MAGNETIC BRACKET EX

03.5616

For positioning on magnetic surfaces

Designed to fix NOVA-EX work lights on magnetic surfaces. Supplied with two extremely powerful magnets with a holding force of more than 20 kg each, providing a holding force equivalent to 420N. Weight 700 g.

ATEX Statement No.
64.105.18.06966.01

SCAFFOLDING BRACKET EX

03.5609

For flexible positioning on scaffoldings

Designed to fix NOVA-EX work lights on scaffoldings or any round object ø40-50 mm. Weight 0.9 kg

ATEX Statement No.
64.105.17.02965.01



TRIPOD EX

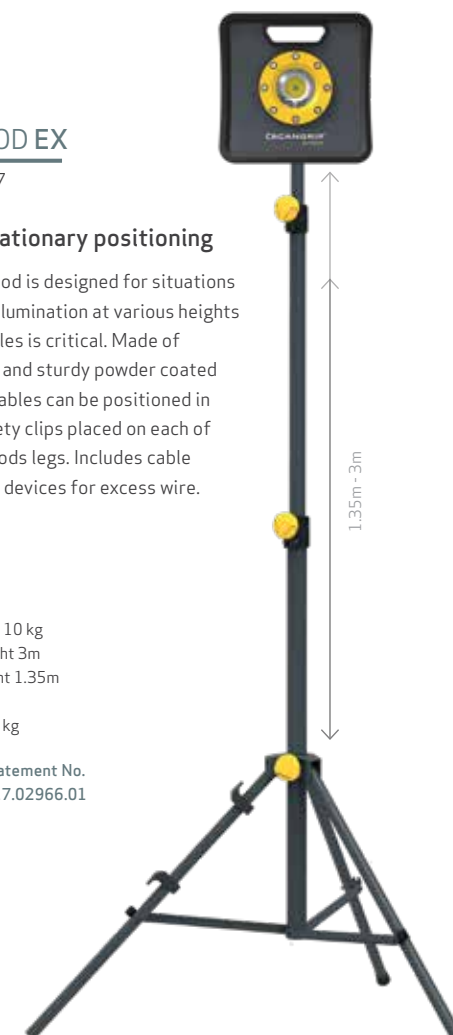
03.5607

For stationary positioning

The tripod is designed for situations where illumination at various heights and angles is critical. Made of durable and sturdy powder coated steel. Cables can be positioned in the safety clips placed on each of the tripods legs. Includes cable winding devices for excess wire.

Max load 10 kg
Max height 3m
Min height 1.35m
Ø 1.2m
Weight 6 kg

ATEX Statement No.
64.105.17.02966.01



NOVA-EX
03.5602XX

NOVA-EX

Supplied with 10m cable NOVA-EX is the perfect work light where there is access to permanent electricity

EU DESIGN
PATENT
3451038

EU DESIGN
PATENT
3451038

3
year
warranty

PATENT PROTECTED



Hand Lights

	MIDI-EX	UNI-EX
Product number	03.5611AU	03.5600AU
Light source	COB-LED Spot: SMD LED	COB-LED Spot: SMD LED
Luminous flux, lumen	100-200 Spot: 100	150-290 Spot: 95
Illuminance, lux@0.5 m	140-280 Spot: 600	190-380 Spot: 350
Adjustable light output	Two levels	Two levels
Beam angle	105° Spot: 60°	110° Spot: 60°
CRI	Ra > 80	Ra > 80
CCT	6500K	6500K
Operating time, h	Up to 5	Up to 6
Charging time, h	3.5	4
Battery	3.8V / 1600 mAh Li-iron phosphate	3.2V / 2800 mAh Li-iron phosphate
Protection class	IP65	IP65
Impact resistance	1 m	1 m
EX ZONE	2 and 22	0 and 20
Cable	1 m USB	1 m USB
Operating voltage AC	-	-
Charging voltage/current DC	-	-
Power consumption	Max 3W	Max 2.5W
Charger incl.	Yes	Yes
Temperature	-10° to +45°C	-20° to +45°C
Dimensions	181 x 50 x 29 mm	220 x 70 x 39 mm
Net weight	176 g	404 g

Headlights

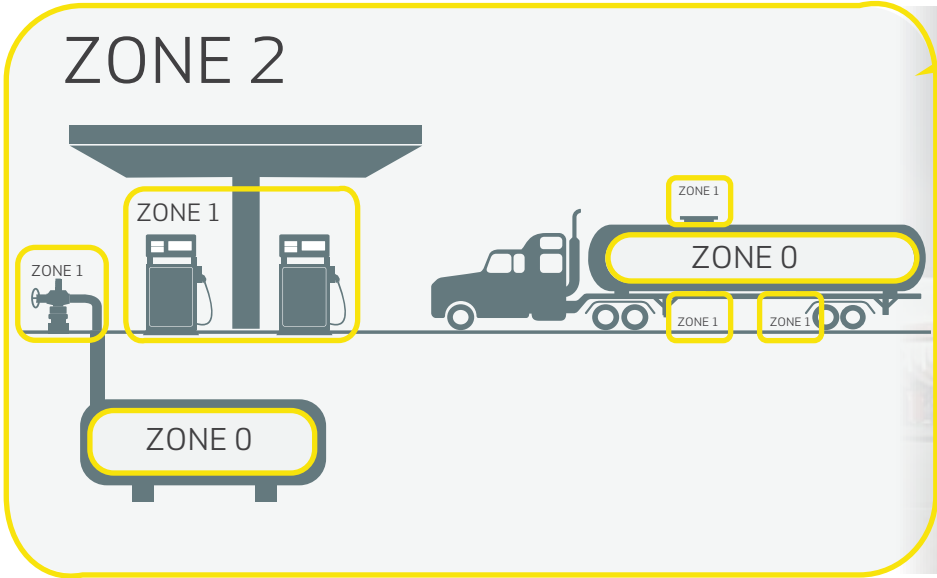
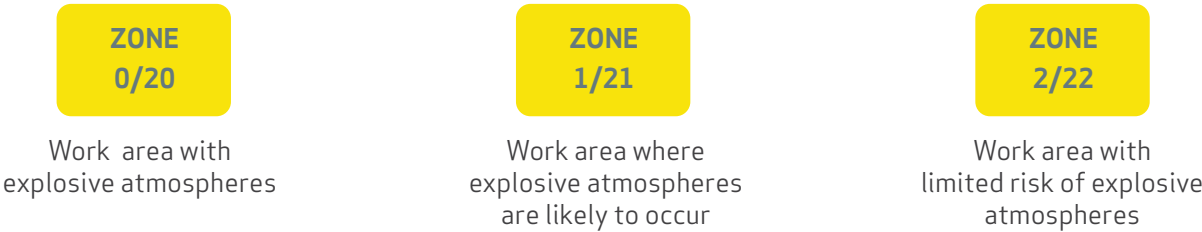
EX-VIEW
03.5606AU
COB-LED
Spot: SMD LED
200 Spot: 100
300 Spot: 1000
No
110° Spot: 35°
Ra > 80
6500K
Up to 3.5
3.5
3.8V / 1600 mAh Li-iron phosphate
IP65
1 m
2 and 22
1 m USB
-
-
Max 1.6W
Yes
-10° to +45°C
95 x 55 x 43 mm
142 g

NOVA-EX series

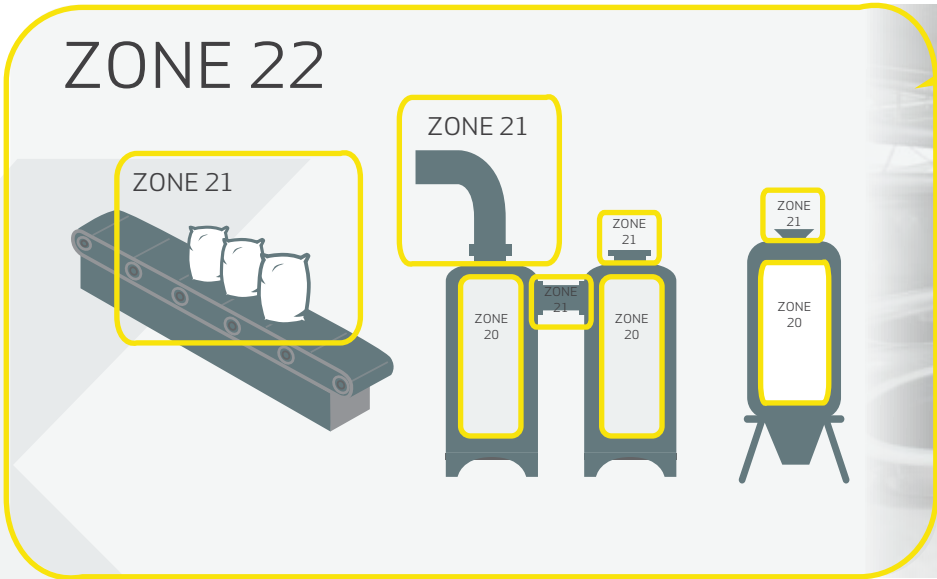
	NOVA-EX	NOVA-EX R
Product number	03.5602XX	03.5601AU
Light source	High CRI COB LED	High CRI COB LED
Luminous flux, lumen	1000-2000	750-1500
Illuminance, lux@0.5 m	1600-3200	1200-2400
Adjustable light output	2 levels	2 levels
Beam angle	110°	110°
CRI	Ra > 95	Ra > 95
CCT	6500K	6500K
Operating time, h	-	Up to 4
Charging time, h	-	2
Battery	-	19.2V / 1400 mAh Li-ion
Protection class	IP65	IP65
Impact resistance	1 m	1 m
EX ZONE	1 and 21	1 and 21
Cable	10 m / 3x1 mm² H05RN-F	5 m / 2x0.75 mm² H05RN-F
Operating voltage AC	100-240V 50/60 Hz	-
Charging voltage/current DC	-	21.6V / 1A
Power consumption	23W	14W
Charger incl.	-	Yes
Temperature	-20° to +45°C	-20° to +45°C
Dimensions	270 x 266 x 123 mm	270 x 266 x 123 mm
Net weight	5.3 kg	4.08 kg

HAZARDOUS WORKING AREAS

Hazardous places are classified in terms of zones based on the frequency and duration of the occurrence of an explosive atmosphere.



Group II according to ATEX and IECEx



Group II according to ATEX and Group III according to IECEx



SCANGRIP EX work lights are approved and certified by



according to the ATEX Directive no. 2014/34/EU
effective from **April 2016** and according to



Chemical industry
Oil and natural gas extraction
Petrol station
Offshore
Marine sector



Tank vehicle
Shipyard
Power plant
Refinery
Rescue service
Aviation



Sugar refinery
Grain and feed industry
Fertiliser industry
Flour milling
Pharmaceutical industry
Waste treatment plant
Timber industry



APPLICATION AREAS

// SCANGRIP is Europe's leading manufacturer of work lights for professionals providing the strongest and most comprehensive range 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 our products are known for the highest quality.

SCANGRIP strives for perfection and is continuously optimising 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, flashlights and EX PROOF 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.

**Distributed by
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