

EX PROOF



SPECIALIZED WORK LIGHTS
FOR EXPLOSIVE AREAS



INNOVATIVE EXPLOSION PROOF LED WORK LIGHTS

SCANGRIP is first-mover when it comes to development of new and innovative LED work lights. Now, 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 very long lifetime.



EX



UNI-EX

Multifunctional handheld
work light with charging base

Rechargeable EX PROOF work light

UNI-EX is a very sturdy, rechargeable COB LED work light for the professional user. The COB LED light provides a unique powerful and completely uniform illumination which is ideal for working light.

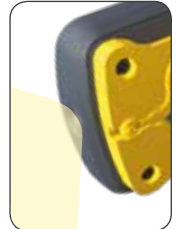
The extremely durable UNI-EX lamp features a sturdy surface to resist wet and dirty workshop environment. The shape and surface of the lamp provides a comfortable, ergonomic grip.

Place the lamp everywhere 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. The flexible lamp head tilts up to 180 degrees.

UNI-EX is designed 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.

The lamp is recharged in the charging base. When not in use, you keep the lamp in the charging base which is prepared for wall mounting.

UNI-EX is supplied with both mainlight and toplight. 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. Up to 6 hours' operation time. 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.



EU DESIGN
PATENT
3451038

UNI-EX
€ 250



UNI-EX
03.5600

High efficiency COB LED / Spot: SMD LED
(step 1/step 2)
150/290 lumen
Spot: 95 lumen
190/380 lux@0.5m
Spot: 350 lux@0.5m
6h/3h operating time
Spot: 3h
3.2V/2800 mAh Lithium Iron Phosphate
Charging time 4h
IP65

Explosion proof certificate nos.



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



Extremely powerful and outstanding EX PROOF work lights

The two new 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 (chip on board) 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 2 light modes: 50% and 100%, respectively.

Extreme durability

The body is made of diecasted aluminium and shockproof to endure even strong strokes and shocks. Both work lights endure the rough, wet and dirty conditions of the professional working environment, and withstand even outdoor work in all kinds of weather conditions, as they are completely waterproof (IP65).

By the integrated carrying handle it is convenient to carry the work light from one work place to the other. The flexible stand can be used as a hanger and to position the lamp in the desired angle.



NOVA-EX
€ 500



EU DESIGN
PATENT
3451038

NOVA-EX

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

NOVA-EX 03.5602

High efficiency COB LED
(step 1/step 2)
1000/2000 lumen
1600/3200 lux@0.5m
10m cable with schuko plug
100-240 V 50/60 Hz
23 W power consumption
IP65

Explosion proof certificate nos.:



IECEX TPS 17.0002X



TÜV IT 16 ATEX 082 X



II 2G Ex db eb mb op is IIC T4 Gb
II 2D Ex tb IIIC T85°C Db IP65

NOVA-EX R 03.5601

High efficiency COB LED
(step 1/step 2)
750/1500 lumen
1200/2400 lux@0.5m
2h/4h operating time
5m charging cable
19.2 V/1400 mAh Lithium Iron Phosphate
Charging time 2h
14 W power consumption
IP65

Explosion proof certificate nos.:



IECEX TPS 17.0001X



TÜV IT 16 ATEX 081 X



II 2G Ex db eb mb op is IIC T4 Gb
II 2D Ex tb IIIC T85°C Db IP65



EU DESIGN
PATENT
3451038



NOVA-EX R
€ 600

NOVA-EX R

Rechargeable work light providing you complete flexibility everywhere where there is no access to electricity

ACCESSORIES

SCANGRIP accessories are approved to be used in explosive atmosphere in combination with NOVA-EX and NOVA-EX R

MAGNETIC BRACKET EX

For positioning on magnetic surfaces

Designed to fix NOVA work lights on magnetic surfaces. The bracket is supplied with two extremely powerful rubber cased magnets, with a holding force of more than 10 kg each.



€ 50



SCAFFOLDING BRACKET EX

For flexible positioning on scaffoldings

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



€ 35



TRIPOD EX

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.

1.35m - 3m

€ 120

SCAFFOLDING BRACKET EX

03.5609
Weight 0.9 kg

ATEX Statement No.
64.105.17.02965.01

MAGNETIC BRACKET EX

03.5608
Weight 0.9 kg

ATEX Statement No.
64.105.17.02770.01

TRIPOD EX

03.5607
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





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



Tank vehicle
 Shipyard
 Power plant
 Refinery
 Rescue service
 Aviation

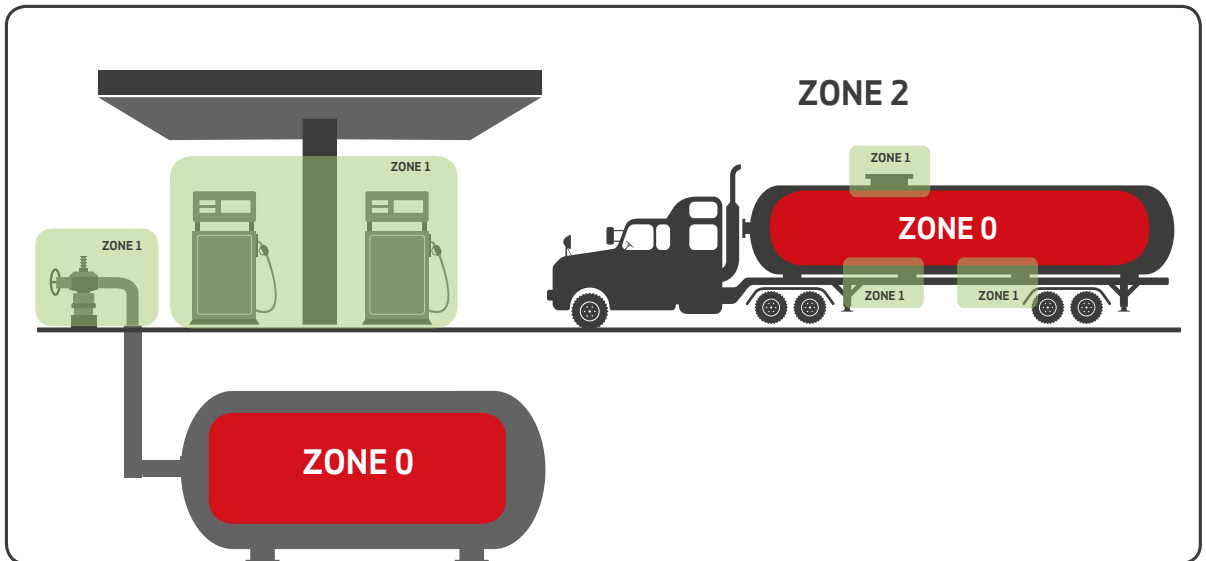


Sugar refinery
 Grain and feed industry
 Fertiliser industry
 Flour milling
 Pharmaceutical industry
 Waste treatment plant
 Timber industry



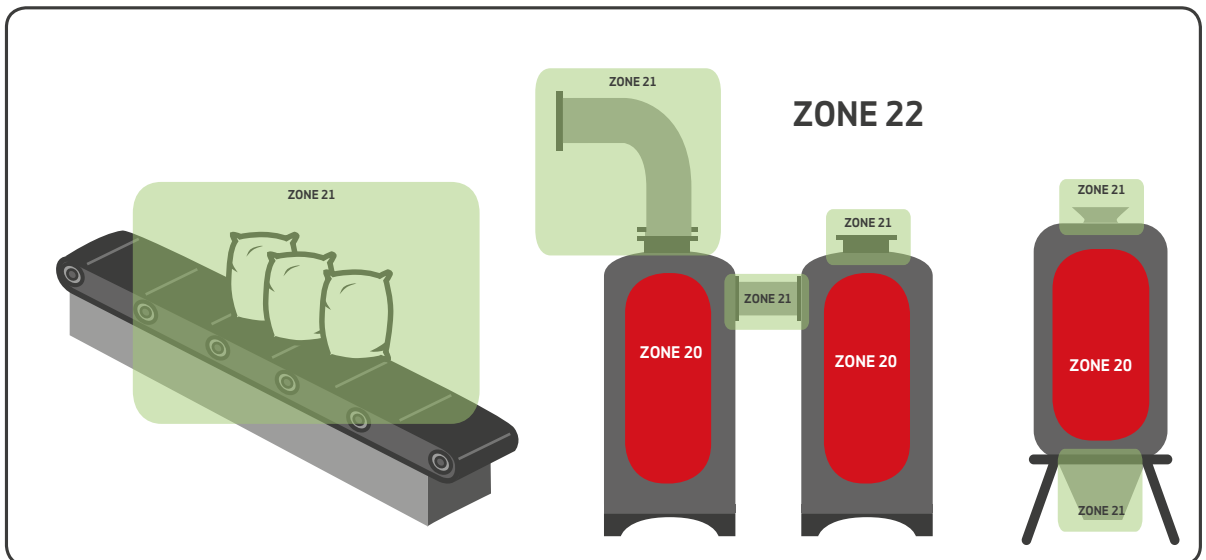
APPLICATION AREAS

GAS - Certified for zone 1 and 2



Group II according to ATEX and IECEx

DUST - Certified for zone 21 and 22



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





// 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.