Thorsman

There are times when the sun doesn't shine. That's why we created Thorsman work lights.

Professional daylight – round the clock. For big jobs, small jobs and everything in-between.





Benefit from the new LED technology

Bring light onto your building site

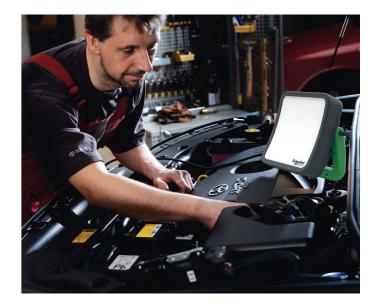
- New generation of LED work lights
- Full comprehensive range
- For all type users
- Covering a maximum of applications
- Superior reliability and performance

Thorsman LED, the new generation of LED work lights to bring light onto your building site.

The new range of Thorsman LED work lights have been designed and extended to offer more features and to bring a range which covers most applications.

For many years, Goliath work lights have been used on work sites and have remained popular because of their quality and flexibility. The time has come to move the products forward by improving the lights and create a new bright era of work lights. The new range of Thorsman LED work lights have been designed and created to offer more features and to bring a range which covers most applications.

Thanks to our new LED technology platform, the lights now have better energy efficiency, higher light quality and a longer lifetime. Suitable for all kinds of workplace. The work light can be used in any kind of weather, indoors or outdoors, upright or upside down, vertical or horizontal, close up or at a distance, on land or at sea. A Thorsman LED work light is perfect for every situation.















Incredibly lighting

- > Latest LED technology which provides a super long life time up to 50'000 h (equivalent to 20/25 years) together with a very low energy consumption.
- > Thanks to the ultra efficient LED the light never gets hot and limits the fire risk compared to halogen lights.
- > The LED has been chosen to have a color characteristic close to the daylight to reflect the environment as natural as possible.
- of the lights is up to 100 lumens/Watt.

Incredibly robust

- > The light has been built to withstand in tough and harsh environment and still be functional after many years.
- > All our lights have been designed to withstand accidental dropping and still be working thanks to the rubber coated shock absorbing frame.
- > Thorsman LED have an IP and IK degree which enables you to bring natural light to your outdoor as well as indoor projects.
- > Energy efficiency for some > The temperature resistance allows you to use it in the summer as well as in the dark cold winter.

Incredibly efficient

- > Maximum efforts has been made to develop a full comprehensive catalogue.
- > A range covering all possible customer needs from inspection/service up to large projects/building sites.
- > Each light has its own unique built in features such as a magnet, adjustable bracket, motion sensor or patented suspension strap which supports in directing the light in the most efficient way. This ensures that the optimum lighting condition is created for whatever the job at hand.

Incredibly designed

- > Based on many years experience from Thorsman we have now designed the next generation work lights and be sure that all our knowledge has been built in.
- > User friendly design to make the light more attractive to use, look at, touch, carry and transport.
- > Combines functionality with design and ergonomy.
- > Cover all applications, from service and inspection to large projects involving tripod fixation.

Mini format for maximum light

The smallest light in the new Thorsman range designed to fit the pocket and be available any time at any place.

Equipped with latest LED technology the Mini 1.3 brings natural light to service and inspection or wherever you need to have a temporarily light.

To offer maximum flexibility the Mini 1.3 is equipped with a rechargeable battery and 2 light step operating option.

To ensure that the charging is done efficiently the Mini 1.3 has USB charging possibility with LED indicator to show battery status.



Ultra slim work light

- > Pocket size
- > Super light

LED technology

- > Powerful light
- > Uniform illumination
- > 2 step operating option
- > Ultra long life time

Ergonomic design

- > Adjustable bracket up 180°
- > Strong built-magnet
- > Turnable sturdy hook
- > Clip for belt or pocket
- > Comfortable ergonomic grip





Thorsman Mini 1.3 LED



	Mini 1.3 W LED rechargeable torch
Net weight ligh	t 112 g
Watts	1.3 W
Type of LED	1.3 W COB LED
Battery	3.7 V / 1000 mAh Li-ion
Lumen	55/110 lm / step1/step2
Lux	30/160 lux @ 50 cm / step1/step2
IP	IP20
Life time	50'000 hours
Operating time	5h/2.5h / step1/step2
Design	Designed in Denmark

Power I	nput: 100-240 V AC / 50-60 Hz
	Output: 5 V DC / 1 A
Color temperature	6000 K
	Daylight color/cool white
CRI	Ra>70
Size	120 x 59 x 25 mm
Temperature resista	ance -10° to +40° C
EU Design Patent	EU Design Patent
	Registered Community Design
	RCD no. 2373282





Innovative handsfree illumination

The light is made to make your job easier and there is no longer need for extra lighting as opposed to other headlights on the market.

Illumination from above to light up your entire workspace. No need to turn your head from side to side - the wide angled beam ensures that you focus on the spot you are working on.

The Thorsman headlight is made to make your job easier. As opposed to other headlights on the market there is no need for additional lighting. Top-view will illuminate your entire workspace without you having to turn your head.

Thanks to the built in sensor option, the light can be switched on / off without the need to touch the light. This offers maximum freedom and flexibility during use.

Top-view is equipped with a rechargeable battery and 2 light step operating option to ensure maximum operative lifetime.



Multi-functional

- > Sensor controlled on/off
- > Adjustable and Flexible strap for head or helmet
- > Multi purpose dust and waterproof

LED technology

- > Powerful light
- > Illuminates your entire workspace 180°
- > 2 step operating option
- > Ultra long life time

Ergonomic design

- > Easy to operate with gloves
- > Light with foam strip against the head for improved comfort





Thorsman Top-view 2.0 LED



Description	Thorsman Top-view 2.0 LED
Net weight li	ght 120 g
Watts	2 W
Type of LED	2 W COB LED
Battery	1600 mAh li-polymer
Lumen	80/160 lumen / step 1/ step 2
Lux	300/500 lux @ 0.5 m / step 1/ step 2
IP	IP65
IK	IK07
Lifetime	50'000 hours
Operating tin	ne 6h/3h/step1/step2

Design	Designed in Denmark
Power	5 V DC / 1000 mA
Color temperature	5500/6500 K
CRI	Ra>80
Size	105 x 52 x 43 mm
Temperature resistance	-10° to +40° C
EU Design Patent	002635946-0002





4 GOLIATH GOLIATH 5

Full Daylight in a small format

The Thorsman 18 LED has been designed for service and inspection works in small areas were concentrated light is needed.

Small, handy and light, the Thorsman 18 LED work light is flexible and easy to transport, carry and also position for efficient lighting of your work area, even if the space is limited.

The latest LED technology will bring bright natural light to your work space at a low power consumption which reduces the risk of fire as it doesn't get hot.

The LED has been organized in a matrix and in combination with the frosted lens it gives an even illumination and limits the risk of dazzle.



Small, light and flexible

- > Easy to transport and carry
- > Adjustable bracket for different positions
- > Tripod support

Robust and resistant

- > Rubber coated shock absorbing frame
- > Indoor and outdoor use

Efficient LED technology

- > Powerful light
- > No dazzle risk
- > Uniform illumination
- > Ultra long life time





Thorsman 18 LED





Description	Thorsman 18 LED
Net Weight	0.96 kg
Watts	18 W
Type of LED	SMD 5630 (42x)
Lumen	1500 lm
IP	IP54
IK	IK07
Lifetime	50'000 hours
Energy class	A+
Design	Designed in Denmark
Cable	2 m 2 x 1.0 mm H05RNF

-
230-240 V~ 50 Hz
4500 K
Ra>80
200 x 200 x 80 mm
-25° to +40° C
CDR 002704684-0006





LED and design in combination for all your lighting applications

The Thorsman 30 LED has been designed to illuminate medium surfaces up to entire rooms.

Handy and flexible, the Thorsman 30 LED work light offers multiple smart features supporting your projects: Patented strap for multiple mounting possibilities, adjustable bracket, one electrical socket on the back for extra power connectivity and an illuminated switch to find the light in the dark.

Thanks to the latest LED technology providing a low power consumption the risk of fire is reduced as it doesn't get hot.

The LED has been organized in a matrix and in combination with the frosted lens it gives an even illumination and limits the risk of dazzle.



Flexible and ergonomic

- > Patented rubber suspension strap can be placed, mounted or hung
- > Easy to transport and carry
- > Adjustable bracket for different positions
- > Tripod support
- > 1 socket on the back

Robust and resistant

- > Rubber coated shock absorbing frame
- > Indoor and outdoor use

Efficient LED technology

- > Powerful light 100lum/W
- > No dazzle risk
- > Uniform illumination
- > Ultra long life time





Thorsman 30 LED





Description	Thorsman 30 LED
Net Weight	1.7 kg
Watts	30 W
Type of LED	SMD 5630 (80x)
Lumen	2850 lm
IP	IP54
IK	IK07
Lifetime	50'000 hours
Energy class	A+
Design	Designed in Denmark
Cable	2 m 3 x1.5 mm H07RNF

Sockets	1
Power	230-240 V~ 50 Hz
Color temperature	4500 K
CRI	Ra>80
Size	250 x 256 x 109 mm
Temperature resistance	-25° to +40° C
EU Design Patent	CDR 002704684-0005





6 GOLIATH

All the best in one work light

The Thorsman 50 LED has been designed to illuminate large surfaces up to entire rooms.

Handy and flexible, the Thorsman 50 LED work light offers multiple smart features supporting your projects: Patented strap for multiple mounting possibilities, adjustable bracket, 2 electrical sockets on the back for extra power connectivity and an illuminated switch to find the light in the dark.

Thanks to the latest LED technology providing a low power consumption the risk of fire is reduced as it doesn't get hot.

The LED has been organized in a matrix and in combination with the frosted lens it gives an even illumination and limits the risk for dazzle.

Thorsman 50 LED



Flexible and ergonomic

- > Patented rubber suspension strap can be placed, mounted or hung
- > Easy to transport and carry
- > Adjustable bracket for different positions
- > Tripod support
- > 2 sockets on the back

Robust and resistant

- > Rubber coated shock absorbing frame
- > Indoor and outdoor use

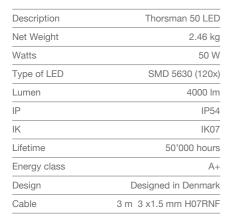
Efficient LED technology

- > Powerful light
- > No dazzle risk
- > Uniform illumination
- > Ultra long life time









Sockets	2
Power	230-240 V~ 50 Hz
Color temperature	4500 K
CRI	Ra>80
Size	300 x 305 x 117 mm
Temperature resistance	-25° to +40° C
EU Design Patent	CDR 002704684-0004





Top Design and Optimal Light for the toughest expectations

The Thorsman 25 LED has been designed to meet rough, wet and dirty conditions of the professional working environment.

Small and extremely powerful with an IP degree of 67, Thorsman 25 LED work light is completely water and dust proof and can withstand the toughest weather conditions.

Thanks to the latest COB* LED technology in combination with a cooling aluminum body there is no fire hazard due to the low surface temperature of the light.

The new COB* LED technology provides a unique, uniform and completely even illumination the COB* LED has a very high CRI** which provides optimum color recognition.

*Chip On Board

** Colour Rendering Index



Flexible and ergonomic

- > Easy to transport and carry with ultra slim design
- > Adjustable bracket for different positions
- > Tripod support

Robust and resistant

- > Extremely sturdy and shock proof
- > Indoor and outdoor use (IP67)
- > Diecasted Aluminium chassi

Efficient LED technology

- > Extremly Powerful light
- > Uniform illumination
- > Ultra long life time





Thorsman 25 LED



Description	Thorsman 25W LED
Net Weight)	1.9 kg
Watts	25 W
Type of LED	25 W HIGH CRI COB LED
Lumen	2500 lm
Lm/W	100 lm/W
Lux	4400 lux @ 0.5 m
IP	IP67
IK	IK07
Lifetime	50'000 hours
Energy class	A+

Design	Designed in Denmark
Cable	5 m 3 x1.0 mm H05RN-F
Sockets	-
Power	100-240 V AC / 50-60 Hz
Color temperature	6000 K
CRI	Ra>80
Size	220 x 235 x 75 mm
Temperature resistance	-25° to +40° C
EU Design Patent Reg	EU Design Patent gistered Community Design RCD no. 2221044





8 GOLIATH 9

Another way to use Thorsman LED work lights - with the new Tripod

Thorsman work lights Tripod has been designed to bring even more flexibility and better light distribution to all projects/ applications.

No two jobs are exactly the same, the workplace changes from job to job, and the ability to work flexibly is crucial.

The height-adjustable telescopic stand enables the light to follow you from the bottom to the top of your projects, independent of the room > Strong and durable design

Thorsman tripod is suitable for Thorsman 15 LED, 30 LED and 50 LED.

With this new design there is no need to use a bar for mounting 1 work light: It fixes directly onto the Tripod.

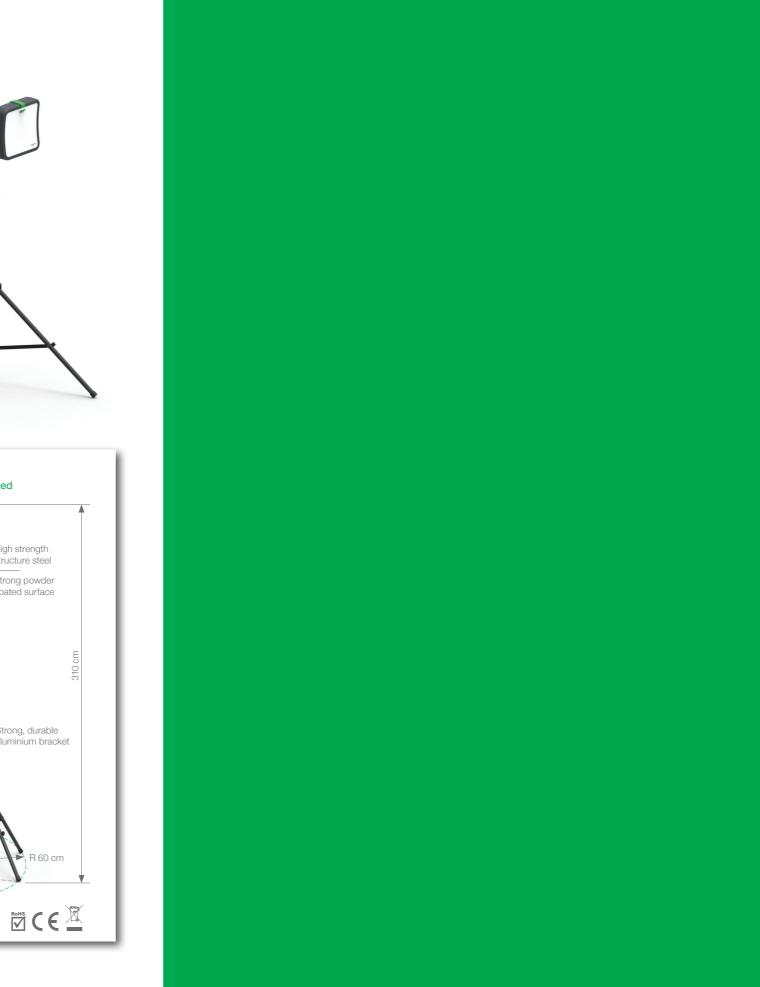
To fix 2 work lights, a bracket is available to improve the total light power.



- > Welded steel mounting cap, with 10mm thread to fix the light
- > Super stable structure
- > Foldable and compact for easy transport
- > Powder coated







Schneider Electric Le Hive 35, rue Joseph Monier 92506 Rueil Malmaison Cedex France