

WORK LIGHTS



LIGHTING SOLUTIONS FOR
THE AUTOMOTIVE INDUSTRY

2025

US CATALOG

One lighting solution for all battery packs

JUST CONNECT

NEW

Compatible with:

AEG
BERNER
BOSCH/AMPSHARE
BOSCH GREEN
DEWALT
EINHELL
FEIN
FESTOOL
FLEX
HAZET
HIKOKI/METABO HPT
HILTI
INGERSOLL
MAKITA
MILWAUKEE
PANASONIC
RIDGID
RUPES
SNAP-ON
WÜRTH



Use your own 18 V/20 V battery pack for SCANGRIP CONNECT work lights

- **Work lights compatible with 18 V/20 V battery packs from all leading power tool brands**
- **Smart connector with BATTERY SAFETY SYSTEM**
- **Extremely powerful illumination and high durability**

With the new SCANGRIP CONNECT series, we have created a range of hybrid and innovative work lights compatible across all leading power tool brands – an outstanding lighting solution never seen before!

We connect the world of power tool batteries and professional work lights providing complete freedom to use a SCANGRIP work light regardless of your battery brand preference.

MAXIMAL FREEDOM

The SCANGRIP CONNECT range is compatible with the METABO/CAS battery system* and all other 18 V/20 V battery packs from leading power tools brands. As something unique, we also offer a POWER SUPPLY which can be used for direct power providing unlimited availability to light. With stands and suspensions available, the work lights can be placed anywhere you need efficient lighting offering complete flexibility at the worksite.

Use your own 18 V/20 V battery pack for SCANGRIP CONNECT work lights



Convert your SCANGRIP CONNECT lamp to a corded model with the POWER SUPPLY



An integrated battery backup function prevents you from being without light at any time

(Applies to NOVA 4 CONNECT, NOVA 10 CONNECT and AREA 10 CONNECT)

CAS *Compatible with METABO/CAS battery system
For METABO/CAS no connector is required

STANDS AND SUSPENSIONS

Designed for flexible lighting positioning

To give you maximum flexibility, we have made a complete concept of accessories that allow you to place the lamps exactly where you need it wherever you are.



MAGNET BRACKET

For flexible positioning of NOVA 4 CONNECT on any magnetic surface

Item no. 03.5390

Grainger SKU: 407YR4



MAGNET BRACKET - Large

For flexible positioning of NOVA 10 CONNECT on any magnetic surface

Item no. 03.5391

Grainger SKU: 407YR3

SCANGRIP DIFFUSER - provides large dispersion and spreads the light



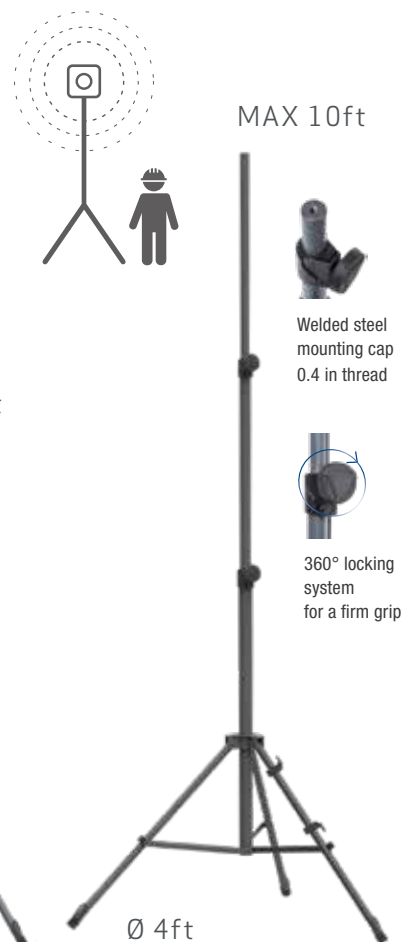
TRIPOD

High stability tripod made of durable and sturdy powder coated steel

Max load 22 lbs
Weight 13 lbs

Item no. 03.5431

Grainger SKU: 407YR1



SCANGRIP DIFFUSER

Fits NOVA 4 CONNECT
Item no. 03.5750

SCANGRIP DIFFUSER-Large

Fits NOVA 10 CONNECT
Item no. 03.5751

Easy and safe mounting with strong magnets

AVAILABLE THROUGH

GRAINGER
FOR THE ONES WHO GET IT DONE

NOVA CONNECT series



D	NOVA 2 CONNECT	NOVA 4 CONNECT	NOVA 10 CONNECT
Product number	03.6100C	03.6101C	03.6102C
Light source	High efficiency COB LED	High efficiency COB LED	High efficiency COB LED
Luminous flux, lumen	200-2000	400-4000	1000-10000
Adjustable light output	5 levels	5 levels	5 levels
Beam angle	110°	110°	110°
CRI	Ra > 80	Ra > 80	Ra > 80
CCT	6000 K	6000 K	6000 K
Operating time with max. lumen, h	5.75@18 V 5.2 Ah battery	3@18 V 5.2 Ah battery	1.25@18 V 5.2 Ah battery
Operating time with min. lumen, h	58@18 V 5.2 Ah battery	31@18 V 5.2 Ah battery	12@18 V 5.2 Ah battery
Operating time: backup battery, h	-	2.5@10 %/400 lm	1@10 %/1000 lm
Battery	Compatible with METABO/CAS battery system 18 V and all other 18 V/20 V battery packs by using the SCANGRIP CONNECTOR	Compatible with METABO/CAS battery system 18 V and all other 18 V/20 V battery packs by using the SCANGRIP CONNECTOR	Compatible with METABO/CAS battery system 18 V and all other 18 V/20 V battery packs by using the SCANGRIP CONNECTOR
Protection class	IP30	IP65 IP54 with battery cover	IP65 IP54 with battery cover
Impact protection	IK07	IK07	IK07
Impact resistance	39.37 in	39.37 in	39.37 in
Charger input voltage	-	-	-
Power consumption	Max 16 W	Max 30 W	Max 75 W
Battery incl.	No	No	No
Charger incl.	No	No	No
Power supply incl.	No	No	No
Temperature	14 to 104 °F	14 to 104 °F	14 to 104 °F
Dimensions	6.34 x 6.46 x 3.07 in	10.54 x 9.06 x 4.7 in	11.97 x 11.50 x 5.16 in
Net weight	1.59 lb	5.18 lb	8.20 lb

Grainger SKU:

407YP1

407YP0

407YN8

VEGA CONNECT series



D	VEGA 2 CONNECT	VEGA 4 CONNECT	BASIC CONNECT
Product number	03.6106C	03.6104C	03.6109C
Light source	60 LEDs	105 LEDs	30 LEDs
Luminous flux, lumen	1000/2000 (step 1/2)	2000/4000 (step 1/2)	500/1000 (step 1/2)
Adjustable light output	2 levels	2 levels	2 levels
Beam angle	100°	100°	110°
CRI	Ra > 80	Ra > 80	Ra > 80
CCT	6000 K	6000 K	6000 K
Operating time with max. lumen, h	4.5@18 V 5.2 Ah battery	2.25@18 V 5.2 Ah battery	9@18 V 5.2 Ah battery
Operating time with min. lumen, h	9@18 V 5.2 Ah battery	4.5@18 V 5.2 Ah battery	18@18 V 5.2 Ah battery
Operating time: backup battery, h	-	-	-
Battery	Compatible with METABO/CAS battery system 18 V and all other 18 V/20 V battery packs by using the SCANGRIP CONNECTOR	Compatible with METABO/CAS battery system 18 V and all other 18 V/20 V battery packs by using the SCANGRIP CONNECTOR	Compatible with METABO/CAS battery system 18 V and all other 18 V/20 V battery packs by using the SCANGRIP CONNECTOR
Protection class	IP54 with power supply IP30 with battery	IP54 with power supply IP30 with battery	IP30
Impact protection	IK06	IK07	IK07
Impact resistance	39.37 in	39.37 in	39.37 in
Charger input voltage	-	-	-
Power consumption	Max 20 W	Max 40 W	Max 10.5 W
Battery incl.	No	No	No
Charger incl.	No	No	No
Power supply incl.	No	No	No
Temperature	14 to 104 °F	14 to 104 °F	14 to 104 °F
Dimensions	7.87 x 8.19 x 3.07 in	11.02 x 11.38 x 4.06 in	6.22 x 3.11 x 2.44 in
Net weight	1.87 lb	4.45 lb	0.75 lb

Grainger SKU:

407YN3

407YN6

407YN0

AVAILABLE THROUGH

GRAINGER
FOR THE ONES WHO GET IT DONE



D	AREA 10 CONNECT
Product number	03.6103C
Light source	240 LEDs
Luminous flux, lumen	360°: 1000-10000 / 180°: 500-5000
Adjustable light output	5 levels
Beam angle	360°/180°
CRI	Ra > 80
CCT	6000 K
Operating time with max. lumen, h	1@18 V 5.2 Ah battery
Operating time with min. lumen, h	22@18 V 5.2 Ah battery
Operating time: backup battery, h	50 min@10 %/1000 lm
Battery	Compatible with METABO/CAS battery system 18 V and all other 18 V/20 V battery packs by using the SCANGRIP CONNECTOR
Protection class	IP65 IP54 with battery cover
Impact protection	IK07
Impact resistance	39.37 in
Charger input voltage	-
Power consumption	Max 84 W
Battery incl.	No
Charger incl.	No
Power supply incl.	No
Temperature	14 to 104 °F
Dimensions	15.55 x 7.87 x 4.41 in
Net weight	8.16 lb

D	AREA 6 CONNECT
Product number	03.6108C
Light source	160 LEDs
Luminous flux, lumen	3000/6000 (step 1/2)
Adjustable light output	2 levels
Beam angle	360°
CRI	Ra > 80
CCT	6000 K
Operating time with max. lumen, h	1.75@18 V 5.2 Ah battery
Operating time with min. lumen, h	6.5@18 V 5.2 Ah battery
Operating time: backup battery, h	-
Battery	Compatible with METABO/CAS battery system 18 V and all other 18 V/20 V battery packs by using the SCANGRIP CONNECTOR
Protection class	IP54 with power supply IP30 with battery
Impact protection	IK07
Impact resistance	39.37 in
Charger input voltage	-
Power consumption	Max 54 W
Battery incl.	No
Charger incl.	No
Power supply incl.	No
Temperature	14 to 104 °F
Dimensions	ø7.68 x 14.29 in
Net weight	4.34 lb

D	TOWER 5 CONNECT
Product number	03.6105C
Light source	120 LEDs
Luminous flux, lumen	2500/5000 (step 1/2)
Adjustable light output	2 levels
Beam angle	110°
CRI	Ra > 80
CCT	6000 K
Operating time with max. lumen, h	2@18 V 5.2 Ah battery
Operating time with min. lumen, h	4.5@18 V 5.2 Ah battery
Operating time: backup battery, h	-
Battery	Compatible with METABO/CAS battery system 18 V and all other 18 V/20 V battery packs by using the SCANGRIP CONNECTOR
Protection class	IP30
Impact protection	IK07
Impact resistance	39.37 in
Charger input voltage	-
Power consumption	Max 45 W
Battery incl.	No
Charger incl.	No
Power supply incl.	No
Temperature	14 to 104 °F
Dimensions	4.76 x 6.02 x 35.12 in
Net weight	11.46 lb

Grainger SKU:

407YN7

407YN1

407YN4

CONNECTORS

D	SCANGRIP CONNECTORs for 18 V/20 V battery packs
AEG/RIDGID US	03.6158C
BERNER	03.6155C
BOSCH/AMPSHARE	03.6140C
BOSCH GREEN	03.6141C
DEWALT	03.6142C
EINHELL	03.6143C
FEIN	03.6144C
FESTOOL	03.6153C
FLEX	03.6145C
HAZET	03.6146C
HIKOKI/METABO HPT	03.6147C
HILTI*	03.6157C
INGERSOLL	03.6152C
MAKITA	03.6148C
MILWAUKEE	03.6149C
PANASONIC	03.6156C
RIDGID	03.6154C
RUPES NEW	03.6159C
SNAP-ON	03.6151C
WÜRTH	03.6150C

407YM4

407YM3

407YM1

407YL5

407YM0

407YL8

407YL7

BATTERY SAFETY SYSTEM



- Automatic discharge protection
- Overload protection
- Temperature surveillance
- Approved by TÜV Rheinland



Scan QR code to see TÜV Rheinland test report

Accessories

D	CONNECT POWER SUPPLY
Product number	03.6123CUS
Battery	-
Cable	5 m/2 x 0.75 mm² H05RN-F
Charger input voltage	100-240 V AC 50/60 Hz
Output power	Max 90 W
Charging time, h	-
Protection class	IP65
Impact protection	IK07
Impact resistance	39.37 in
Temperature	14 to 104 °F
Dimensions	4.88 x 3.27 x 2.83 in
Net weight	2.20 lb
Compatibility	SCANGRIP CONNECT work lights

Grainger SKU:

407YM5

CAS BATTERY 18V Li-POWER 5.2Ah	CAS CHARGER SC30
Product number	03.6121
Product number	03.6122US
Battery	18 V 5.2 Ah Li-power
Battery	-
Cable	1.35 m/2 x 0.75 mm² H03V VH2-F
Cable	-
Charger input voltage	220-240 V AC 50/60 Hz
Charger input voltage	-
Output power	Max 30 W
Output power	-
Charging time, h	208 min @100 % with CAS charger 03.6122
Charging time, h	-
Protection class	IP20
Protection class	IP20
Impact protection	-
Impact protection	-
Impact resistance	-
Impact resistance	-
Temperature	14 to 104 °F
Temperature	14 to 104 °F
Dimensions	4.76 x 3.17 x 2.60 in
Dimensions	5.91 x 5.51 x 2.95 in
Net weight	1.48 lb
Net weight	1.54 lb
Compatibility	-
Compatibility	12 V-18 V CAS battery

407YM8

407YM7

*21.6 V

AVAILABLE THROUGH

GRAINGER®
FOR THE ONES WHO GET IT DONE

WORK LIGHTS OF THE FUTURE

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 115 years.

Follow us at



See all our products at [SCANGRIP.COM](https://www.scangrip.com)

DIFFUSER

Provides a large dispersion and spreads the light



- Enlightens the entire working area, even into the darkest corner
- Softens the light avoiding hard shadows
- Minimizes reflections and harsh light
- Provides non-blinding work light

SCANGRIP DIFFUSER
03.5750



SCANGRIP DIFFUSER - Large
03.5751 **407YP7**



Easy and safe mounting with strong magnets

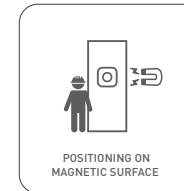
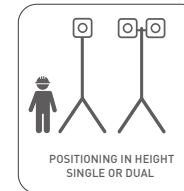
AVAILABLE THROUGH
GRAINGER®
FOR THE ONES WHO GET IT DONE

Complete concept of

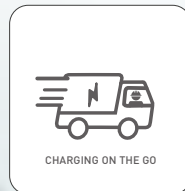
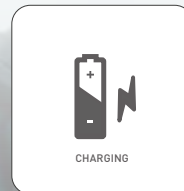
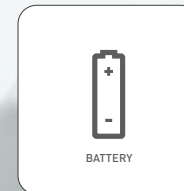
ACCESSORIES

Designed for flexible lighting positioning

SCANGRIP is Europe's leading manufacturer of work lights for professionals providing the strongest and most comprehensive ranges of work lights. To give you maximum flexibility, we have made a complete concept of accessories that allow you to place the lamps exactly where you need it wherever you are.



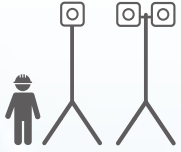
By taking advantage of the latest battery technology, we are capable of continuously optimizing and improving battery performance. Do you need extra batteries or would you like to charge your work lights in the car, we also have several solutions for you to choose from.



SCANGRIP Accessories

STANDS

For positioning of work lights in heights, single or dual in a specific working area.



SCANGRIP TRIPOD 3m
03.5431

SCANGRIP TRIPOD 4.5m
03.5270

407YR6

DUAL BRACKET for 3m TRIPOD
03.5308

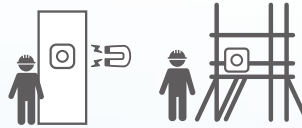


DUAL BRACKET for 4.5m TRIPOD
03.5758



SUSPENSIONS

For easy and fast, flexible mounting and positioning of the work lights.



MAGNET BRACKET
03.5390



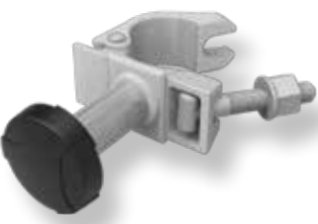
MAGNET BRACKET - Large
03.5391



SCAFFOLDING BRACKET
03.5341



407YR6



AVAILABLE THROUGH
GRAINGER®
FOR THE ONES WHO GET IT DONE

BATTERIES & CHARGING

CAS - Cordless Alliance System



Additional batteries and chargers can be purchased as extra accessories.

CAS BATTERY 12V LiHD 4.0Ah
03.6120

CAS BATTERY 18V Li-POWER 5.2Ah
03.6121



CAS CHARGER SC30
03.6122



SCANGRIP POWER SUPPLY
03.6123



BATTERIES & CHARGING

SPS - SCANGRIP POWER SOLUTION



SPS BATTERY 4Ah
03.6003

SPS BATTERY 8Ah
03.6004



SPS CHARGING SYSTEM 35W
03.6006

SPS CHARGING SYSTEM 50W
03.6007

SPS CHARGING SYSTEM 85W
03.6008



ACCESSORY FOR C+R DUAL SYSTEM

2 IN 1 PRODUCTS

For easy charging on the go

DUAL 2 in 1 SYSTEM



C+R CAR ADAPTER
03.5342

