

P-LIGHT Magnum gives operational security for the tailgate lift on trailers!



**P-LIGHT®**  
*Safe Power!*  
established 2000

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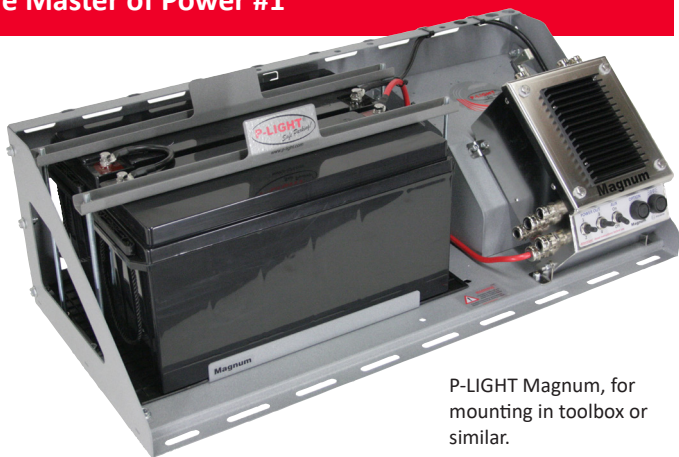
# Magnum Magnum Frame Magnum Splitt

Battery- and Power package for trailers  
with a unique recharge system



# P-LIGHT Magnum/Frame/Splitt

- The Master of Power #1



P-LIGHT Magnum, for mounting in toolbox or similar.



P-LIGHT Magnum Frame, for mounting directly on the frame.

## For operational security of tailgate lifts.

P-LIGHT Magnum is the best alternative to power the tailgate lift on the trailer/truck. It is a battery and power pack with a unique charging system. It charges up to 10A or 20A while traveling depending on the effect you choose.

If you drive short distances and use the lift many times a day you need 20A charging, if you drive longer distances and only use the lift a few times a day, you can make due with 10A charge.

One of the many advantages is also that you can operate the lift without having the truck turned on, also perfect when disconnecting the trailer from the truck for loading/offloading.

In addition to the operation of the lift, you get features such as parking/position light, work light, flashlight, etc.

P-LIGHT Magnum is available in several different models and can also operate other electrical equipment such as heating systems, vibrators, covers, double floor, ramps, drawbar, suspension etc. Chargers up to 30A and batteries up to 200 Ah.

P-LIGHT Magnum is recommended by many lift manufacturers.



For P-LIGHT Magnum Frame there are several different frame brackets.

## P-LIGHT Magnum

- Part Number and article

### P-LIGHT Magnum Frame 435

10A/150Ah, Part No PL1715501-1

20A/150Ah, Part No PL1715502-1

### P-LIGHT Magnum 880

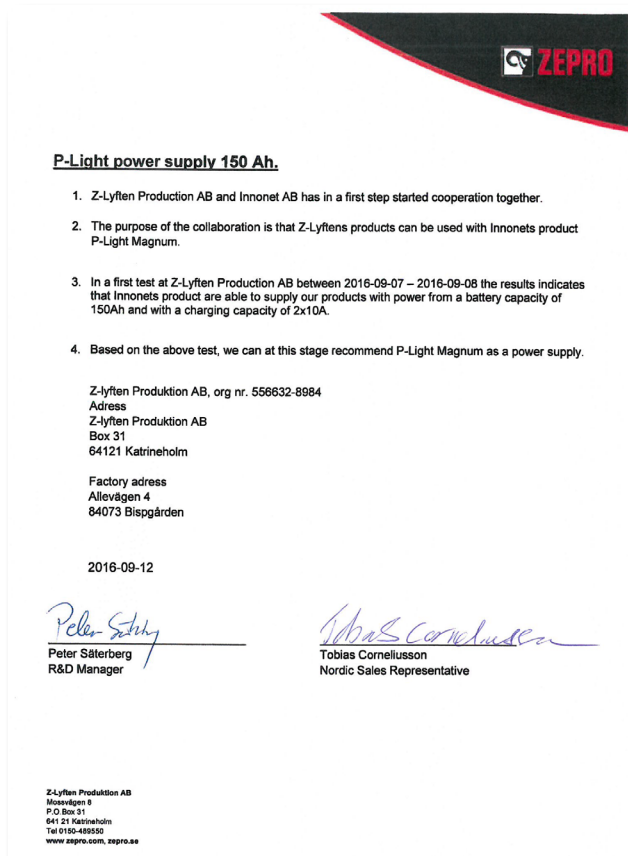
10A/150Ah, Part No PL1715081-STD

20A/150Ah, Part No PL1715082-STD

### P-LIGHT Magnum Splitt

10A/150Ah, Part No PL17150S1-STD

20A/150Ah, Part No PL17150S2-STD



## Field tests and tests.

Field tests, functional and operational tests have been carried out together with for instance ZEPRO and several transport companies, they have shown that P-LIGHT is reliable, environmentally friendly and a reliable power source for operating tailgate lifts on trailers and trucks.

# P-LIGHT Magnum

## - Technical specification

### P-LIGHT Magnum

Materiel: Powder-coated/Stainless steel  
 Width: 880 mm  
 Height: 290 mm  
 Depth: 440 mm  
 Weight: approx. 160 kg incl. batteries  
 Installation: Toolbox or equivalent, format 1000x500x500 mm.

Battery: 24 VDC/150 Ah (maintenance-free)  
 Charging: < 10A (approx. 240 W) while driving (connection min. 2x2.5 mm<sup>2</sup> leads)  
 Extended charging < 30A (approx. 720W) (connection min. 1x6 mm<sup>2</sup> leads)  
 Power: 1 x < 300 A (Hydraulic motor, etc)

### P-LIGHT Magnum Frame 435

Materiel: Powder-coated steel/Stainless steel  
 Width: 690 mm ex. frame bracket  
 Height: 310 mm ex. frame bracket  
 Depth: 640 mm ex. frame bracket  
 Weight: approx. 150 kg incl. batteries  
 Installation: On frame beam or similar, There are various different frame brackets.

Battery: 24 VDC/150 Ah (maintenance-free)  
 Charging: < 10A (approx. 240 W) while driving (connection min. 2x2.5 mm<sup>2</sup> leads)  
 Extended charging < 30A (approx. 720W) (connection min. 1x6 mm<sup>2</sup> leads)  
 Power: 1 x < 300 A (Hydraulic motor, etc)

### P-LIGHT Magnum Splitt

#### Elektroniklåda + 2 st batterier separat

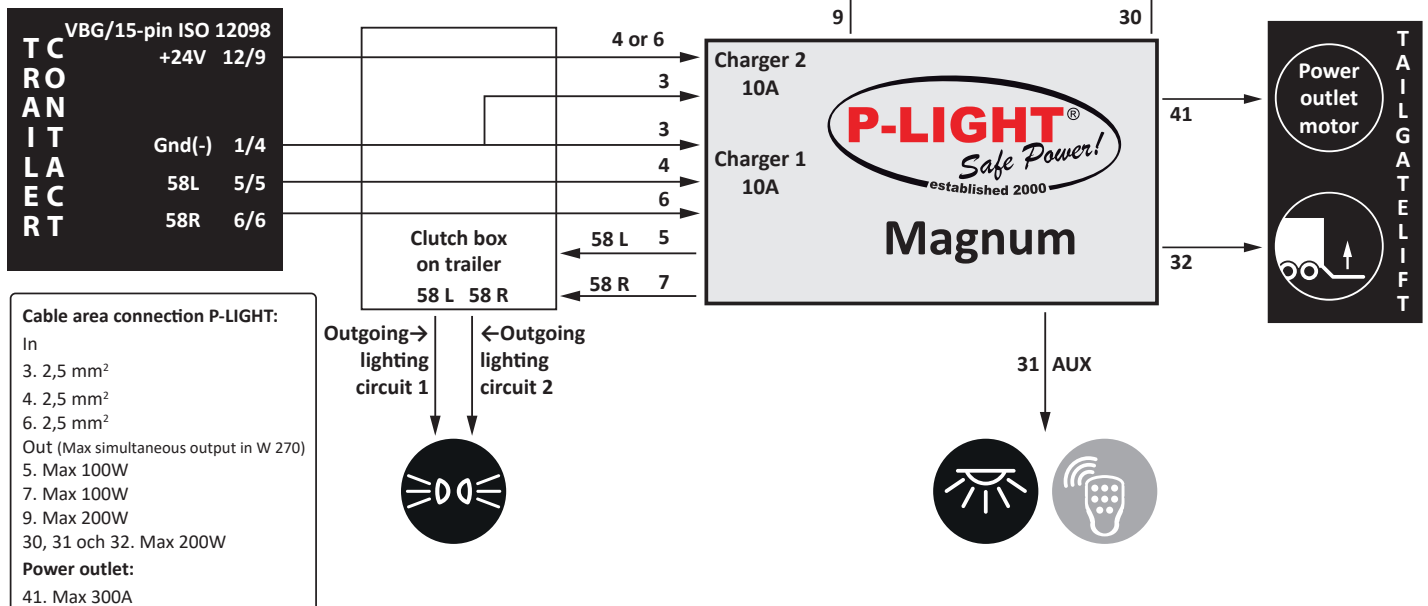
Materiel: Powder-coated steel/Stainless steel  
 Bredd: Box 215 mm, Battery 485 mm  
 Höjd: Box 145 mm, Battery 240 mm  
 Djup: Box 330 mm, Battery 172 mm  
 Vikt: approx. 125 kg incl. batteries  
 Montage: Tool box or similar.

Batteri: 24 VDC/150 Ah (maintenance-free)  
 Laddning: < 10A (approx. 240 W) while driving (connection min. 2x2.5 mm<sup>2</sup> leads)  
 Extended charging < 30A (approx. 720W) (connection min. 1x6 mm<sup>2</sup> leads)  
 Kraft: 1 x < 300 A (Hydraulic motor, etc)

# P-LIGHT Mounting

## - Connection suggestions

Battery capacity: 150 A  
 Charging: 10 A (= 1 st charger)  
 Volt: 24



at AB 2019. We reserve the right to correct any printing errors and technical errors and reserve the right to make changes without prior notification.

# P-LIGHT Support

- Availability, documents and information

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Welcome to the P-LIGHT support page, here you will find frequently asked questions and answers as well as FAQ and most documents that belong to the various models.

We are constantly updating this page with information and documents. Make a habit of going in and checking out when you have questions about P-LIGHT.

If you do not find the answers here or want more information you are always welcome to contact us.

When contacting us it is good if you have the serial number and model name readily available so we easier can help you get the correct answer.

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Reseller

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