



Instructie LED positielicht + Strobe voor grill verstraler Scania NG

Instruction LED position light + Strobe for grill spotlight Scania NG

Additional position light for Scania LED high-beam +2016

Powerful LED emitters for additional position light, that is mounted inside the beams under the windshield on Scania +2016.

Dual color + flash

Standard strobecolor is yellow, but it can be customized to eg. blue or white for special purpose vehicles.

There is 6 meter cable on the emitter with M8 connectors, that can be connected to the included controller. The controller manages the two colors, and automatically turn them off when you enable the strobe light. The controller itself has 3 meter wire. The cable has 4 wires:

Minus - Green cable

Plus for white position light - White cable

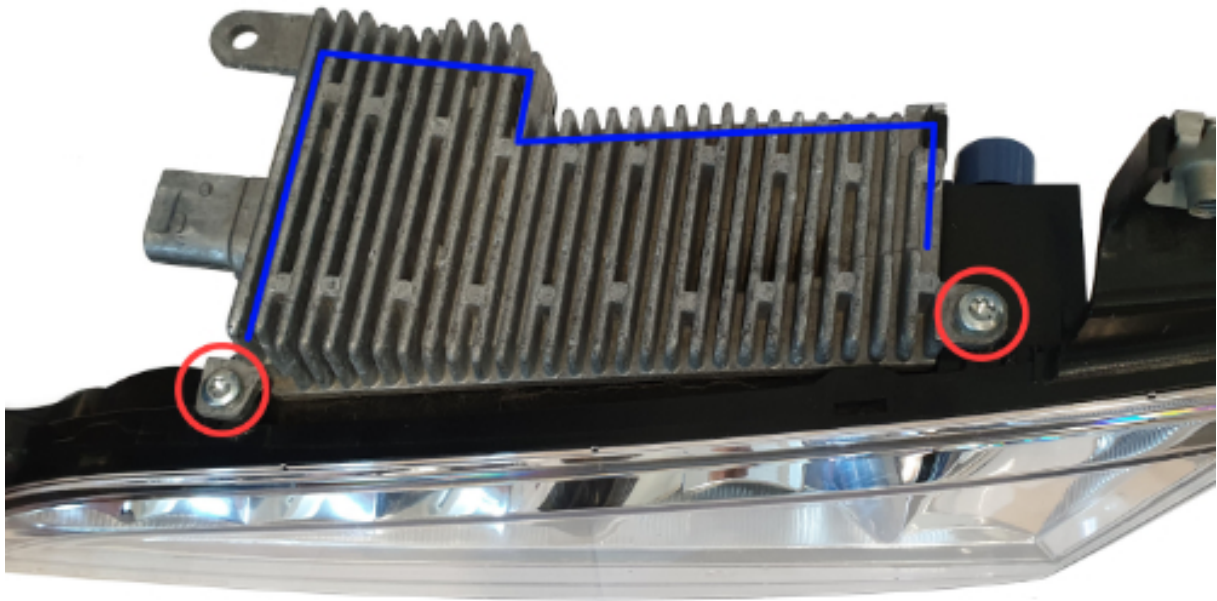
Plus for yellow position light - Yellow cable

Plus for strobe light - Brown cable

It is necessary to cut the cables with M8 connectors when mounting, so make sure you make the assembly waterproof, and connect the wires to the correct colors.

Removal of heatsink

Remove the two screws in the heatsink. Remove the clamps along the edge. It is glued on very well to the lamp. Carefully cut along the edge of the heatsink (blue line). It is very important that the knife edge is not too long, as you risk cutting internal wires. Open the lamp using a flat screw driver or wedge.



Mountingholes

Use the included drilling template, made of thin plastic (color varies) to drill the 3 x 3mm mounting holes. The template fits over the lamp, where there is a matching cutout (green lines).



Mounting emitter

Be very careful when working with these LED emitters, as the LEDs are very brittle. The emitter is put in through a hole in the lamp. If you have difficulties getting it in, you can cut off the plastic piece, marked with red lines.





The emitter is fastened through the backside of the lamp, using the included screws.



Cable feed through



Avoid pulling on the wires on the emitter.

We recommend you drill a hole on the backside of the lamp, for getting the cable out. There is a square indent where you can drill a fitting hole. After the cable is in place, you can fill this indent with glue.

For cables with connectors, you will have to cut the the cable at a suitable place, and assemble the wires again. Take care to connect the correct colors to eachother.

Mounting the heatsink

You must add new glue along the edge of the lamp, same places as the original glue. The heatsink is pushed down and screwed on. If possible, mount the clamps also.