Additional position light for Scania LED headlight 2016+

Special developed emitters that fits in to Scania +2016 LED headlights. A total of 30 bright LEDs completely lights up the reflector and front edge.






Matronics has developed these emitters especially for Scania +2016 with LED headlights. A total of 30 bright LEDs completely lights up the reflector, which creates a very special effect in an otherwise dark headlight. They are available with xenon white, yellow or warm white light.

They are a great addition to any Scania headlights, regardless if you have standard white, yellow or warm white DRL.

Single color, Yellow/White/Warm white

There is 3 meter wire on each emitter, that can be connected to the regular positionlight. There is a plus and minus wire.

Dual color

There is 3 meter cable on each board. There is one minus and two plus-wires. You should never have both colors turned on, so you need to use a toggle switch to change between the colors.

- Minus/ground - Brown cable
- Plus for white position light - White cable
- Plus for yellow position light - Green cable

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 2 meter wire and has 5 wires:

- Gray: Ground (-)
- White: Plus (+)
- Blue: Yellow DRL(+)
- Brown: Flash(+)
- Black: Greeting(+)

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

Buy online at:

www.matronics.eu/240877-AM

colors.

Surcharge, Special color

Light sources with a special color typically require the start of production or the adjustment of already produced light sources. Therefore, there is an extra fee if you want a special color. See the image for possible colors. Note that strobe lights are only available with dual color light sources.

Mounting

Mounting them is easy, and the only permanent change in the headlight is a single hole, that is easily closed again. The emitters are mounted inside the headlight, and fastened with two existing screws.

There are two screws near the doors, that hold the headlights in place. They are loosened, where after the headlight can be swung to the side.

On top of the headlight is a large cap, that can be loosened and removed. Under the cap is a large heatsink.

The two front screws on the heatsink are loosened and removed.

Push the emitter sideways in to the headlight so that the two taps fits the holes in the heatsink. It is important that the emitter is placed above the reflector. You should not be able to see the emitter inside the headlight when it is mounted.

The two screws is fastened through the emitters in to the heatsinks.

We recommend that you drill a hole in the back plate of the light for feeding through the wire.



Yellow
SKU 240877-AM



Xenon white
SKU 240877-CW



Warm white
SKU 240877-WW



Golden yellow
SKU 240877-GY



Dual Color Amber / Xenon White
SKU 240877-DC



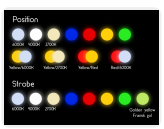
Dual Color Amber / Warm White
SKU 240877-AMWW



Dual Color Amber/Xenon White + Strobe
SKU 240910-AM



Dual Color Amber/ Warm white + Strobe
SKU 240910-WWAMAM



Surcharge, Special color
SKU 609997

Product pictures



