



## RAIN LIGHT SENSOR FOR TRUCKS

The Rain Light Sensor for Trucks shows again HELLAs pioneering spirit. This sensor was the first one that was offered in the market in this combination – rain and light.

On the one hand, the sensor guarantees an automatic control of the windshield wipers through the detection of rain (rain sensor). In this way the wipe movements can be controlled optimally according to the intensity of rainfall.

On the other hand, the sensor enables an automatic lighting control (light sensor). For example, the headlamps turn on, as soon as the truck comes into a tunnel.

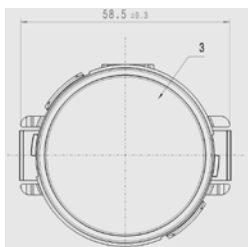
### ADVANTAGES

- Two functions, rain and light, but only one sensor
- Automatic windshield wipers
- Harmonious wiping and optimal sensitivity to the windshield wiper control through a large and homogeneous measurement area
- Automatic control of headlamps and rear lamps
- Automatic lighting in the dashboard

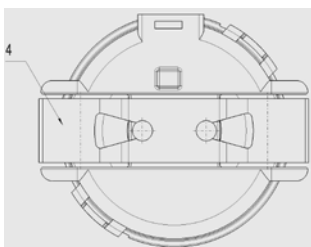
## Technical Data

Diameter x Height	ø 49 mm x 25,75 mm
Weight	≤ 42g
Over Voltage	24 V
Operational Voltage	7 – 16 V
Current Consumption	< 50 mA
Operational Temperature	- 40 °C up to 85°C
Storage Temperature	- 40 °C up to 100 °C
Interface	LIN 2.0 / 2.1

## FRONT SIDE



## BACK SIDE



### HELLA KGaA Hueck & Co.

Rixbecker Straße 75

D-59552 Lippstadt/Germany

Phone: +49 2941 38 - 0 • Fax: +49 2941 38 - 7133

info@hella.com • www.hella.com

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