

MANUAL

AMBASSADOR 9" DRIVING LIGHT LED

RED = + POSITIVE

BLACK = - WHITE POSITION LIGHT

YELLOW = AMBER POSITION LIGHT

WHITE = - TO CHASSIS GROUND

READ THIS BEFORE INSTALLATION

READ ALL INSTRUCTIONS AND STUDY DIAGRAMS BEFORE INSTALLING YOUR NEW LIGHTS!

LEGAL MOUNTING

Check with state or local authorities for laws governing usage and proper mounting of your new lights.

WARNING!

DO NOT PAINT THE LAMP!

Do not paint the lamp housing or any external parts of the lamp. Chemicals contained in solvents, degreasers, paints, etc. and possible drying process temperatures may negatively affect the tightness of the lamp. If the lamp is painted, the warranty does not apply.

TAKE CARE OF YOUR PRODUCT

Keep the product clean. Dirt on the lens and heat-sink may shorten the products lifetime.

We recommend using lukewarm water and alkaline degreasing. Follow the degreasing instructions carefully and rinse off gently with cold or lukewarm water on low pressure.

WARNING!

Strong chemicals should not be used on the product. If you accidentally get strong chemicals on the product, rinse off immediately, use plenty of water so that no chemicals remain in any joint.

Some chemicals have a small amount of solvent in them, this can dissolve sealing adhesives and compromise the product's waterproofness.

Some chemicals pull out liquid from plastic and rubber-based components, which makes the plastic or rubber brittle and bursts more easily.

Be careful not to use high water pressure close up on the product. If you use high water pressure at short distances, most products find it difficult to close out the water.

INSTALLATION

If there is a contact/connector on the product, it should not be cutted. If the connector is cut, the warranty is not valid.

If the product has loose cable and no connector. If the cable is shorter than 50 cm, the cable must not be cutted. If the cable is cut, the warranty is not valid.

If the cable is longer than 50 cm, it is ok to shorten the cable, but not shorter than 50 cm.

If the cable is cut shorter than 50 cm, the warranty is not valid.

Tighten screws and bolts so that they do not loosen or chafe.

Do not tighten screws so hard that the protective bearings on the product breaks.

WARNING!

Do not use higher volts than the product description states.

This light becomes hot under continuous use. Don't remove or touch the casing for at least 30 minutes after turning the lamp off.

Type of Lamp	LED
PCS LED's	8
Voltage (V DC)	10-32V DC
Consumption (w) 12V	High beam: 67W Position light: 2,5W
Consumption (w) 24V	High beam: 67W Position light: 2,5W
Theoretical lumen	5535
Actual lumen	1948
1 LUX @ m	381
Kelvin	6000
IP-class	66/68
Colour housing	Black
Colour lens	Clear
Colour LED's	White and amber
Beam pattern	Spot

Position light	Yes, white and amber
Connection	Cable
Cable length (mm)	3000
Material bracket	Stainless steel
Material housing/chassi	Aluminium
Material lens	Polycarbonate
Depth (mm)	132
Height including bracket (mm)	245
Diameter (mm)	230,5
Operating temperature	-40°C · +40°C
ADR-approved	No
E-approved	No
EMC	ECE R10

