

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	Position light	Yes, amber and white
PCS LED's	8	Connection	Cable
Voltage (V DC)	10-32V DC	Cable length (mm)	3000
Consumption (w) 12V	Driving light: 70,2, position light: 1,5	Material bracket	Steel
Consumption (w) 24V	57,2, position light: 1,5	Material housing/chassi	Aluminium
Theoretical lumen	5535	Material lens	Polycarbonate
Actual lumen	4040	Depth (mm)	132
1 LUX @ m	1007	Height including bracket (mm)	245
Kelvin	6250	Diameter (mm)	230,5
IP-class	68	Operating temperature	-40°C · +45°C
Colour housing	Black	ADR-approved	No
Colour lens	Clear	E-approved	No
Colour LED's	White/Amber	EMC	ECE R10
Beam pattern	Spot		

