

OPERATION AND MAINTENANCE GUIDE

General information on cleaning lighting products

- In general, lighting products must be cleaned with a mild detergent in water at a temperature of no more than 60 °C.
- Never use detergents containing abrasives or solvents as this may damage the surface.
- Avoid harsh brushing or scrubbing as this may damage the surface.
- Always turn off the power supply when cleaning the inside of lighting products, or when cleaning areas near to electrical components.
- Electrical components and such like must not come into contact with water or soap.

Cleaning

Regular cleaning of the product is vital to maintain optimum lighting. Lighting should be cleaned at least once a year, or more frequently if necessary.

LIGHTING IS CLEANED AS FOLLOWS:

- Steel surfaces: Damp cloth, mild detergent
- Aluminum surfaces: Damp cloth, mild detergent
- Powder-coated aluminum surfaces: Damp cloth, mild detergent
- Aluminum reflectors: Lint-free dry cloth
- Polycarbonate lens: Water below 60° C and NO chemical or ethanol solvents
- Acrylic lens: Water below 60° C and NO chemical or ethanol solvents
- Glass lens: Water below 60° C

Cleaning Reflectors

Any particles that may scratch the surface must be removed before cleaning the light. If cleaning with a dry cloth does not suffice, rub gently with a solution of isopropyl alcohol and water.

When cleaning reflectors, wearing plastic gloves is recommended so that you do not leave greasy fingerprints behind.

Inspection and replacement of bulbs/LEDs

We recommend monthly inspection. LED modules/drivers must be replaced by the manufacturer or an authorized electrical technician.

Disposal

Burnt out and defective light sources must be disposed of in-accordance with the instructions provided by the component manufacturer. Electronic waste must be dropped off at the nearest recycling center. Large volumes must be delivered to an approved reception center.

Repairs

Always turn off the power supply before carrying out repairs. Repairs must only be carried out by the manufacturer or an authorized electrical technician.