

Resistant Semi-Resistant Non-Resistant	Granit											
	Chemical Resistance Chart											
	Die-Cast Aluminium (body)	Bracket	Hook	Suspension chain	Suspension cables	Lens	Screw	Cable Gland	Flying lead	PC lampshade	AL lampshade	
Ammonia <25%												
Acetic Acid <5%												
Acetic Acid <10%												
Acetic Acid <30%												
Alcohol 30%												
Aluminium Chloride												
Aluminiumsulfate												
Ammonium Nitrate												
Ammonium Phosphate <10%												
Boric Acid												
Carbon Dioxide												
Carbon Monoxide												
Carbon Tetrachloride												
Caustic Soda <2%												
Chlorine												
Ether												
Formic Acid 10%												
Gallic Acid												
Glycerin												
Hydrocarbon												
Hydrochloric Acid <15%												
Hydraulic Oil												
Kerosene												
Lactic acid												
Linseed oil												
Lubricating Oil												
Mineral Spirit												
Nitric Acid 10%												
Hydrogen Peroxide <30% (Perhydrol)												
Petroleum												
Phenol												
Seawater												
Sodium chloride												
Sodium hydroxide 10%												
Sulfuric acid 37.5% - Battery												
Turpentine												
Vegetable oils												
Xylene												

This information should only be used as a guide.
The true chemical compatibility can only be determined under the actual conditions in the final application.
Please contact your local representative if any additional information is required.

The effects of chemicals on materials.
No material can withstand the effects of every chemical. The effects of chemicals vary widely.
The accompanying tables therefore only provide a brief overview of frequently encountered applications and chemical effects and is provided for guidance only.
The information given is valid under the following conditions :
– The chemical substance listed in the table is an element and not part of a chemical compound
Since some of our luminaires are made of plastic materials, their resistance against chemical products may be limited or even nil.
Consult this list before using aggressive detergents, disinfectants or installing the luminaire in chemical hazardous areas.
(E.g. car washes, swimming pools, industrial kitchens, industrial laundries, slaughterhouses, stables, cultivation farms, etc ...)
In case of doubt, please contact us.
For these conditions, appropriate products (like stainless steel clips, etc...) are available.