

MAINTENANCE GUIDE

In this guide, you will find information about maintenance of Nordtronic's products.

Painted and chromium-plated surfaces

We recommend that painted and chromium plated surfaces be dusted off with a soft and dry cloth.

If the products need a more thorough cleaning, then we recommend you wash them with a soft sponge or cloth using warm water and a mild dish soap. After cleaning, the surfaces should be wiped off with a dry cloth.

Stainless steel surfaces

Most of our outdoor downlights, we use acid resistant stainless steel, AISI 316. This type of steel is known for its corrosion resistance quality. But even the stainless steel of this good quality can get small rust or corrosion spots, if it is placed in an extreme and aggressive environment. It can also occasionally get foreign particles from the environment on the product itself. This can cause formation of rust blotches on the stainless steel surfaces.

Therefore it is important that the products are frequently washed with a soft cloth using warm water and a mild cleaning soap, if they become exposed to chlorine, iodine, fluorine, bromine, salt etc.

Road salt affects stainless steel in almost all environments, because it is carried with the wind. You can often see this effect on fittings that are mounted in direct wind.

Nordtronic don't recommend the use of stainless steel products mounted in extreme and aggressive environments. In this case, we recommend that you use the galvanized surfaces instead.

Galvanized surfaces

To give our outdoor models sturdiness and strength, we use, in some cases, galvanized surfaces.

A galvanized surface is robust in quality and rough in appearance. Sometimes there are very small holes in the surface, which should not be seen as a defect. The small holes in zinc surfaces doesn't reduce the quality or durability of the product.

Galvanized surfaces are maintenance free and they don't demand regular cleaning. Zinc surfaces will become changed and have a darker color over time, much like other metals such as copper and brass.