

We conserve not only historic light fixtures

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In general, one would associate merely the conservation of historic light fixtures (such as the ones in **Solitude Castle** or **Kugelhammer Castle**, on which we performed conservation work) with the term "light-fixture conservation".

However, most recently, the question has often been posed as to whether also those light fixtures such as the ones which in the 1950s and 1960s were part of an overall architectonic concept - particularly in church buildings - should rather be conserved or refurbished with a modern energy supply instead of removing them and replacing them with new serial light fixtures.

We take on this challenge, unwilling to blindly rely on the use of our serial light fixtures. One example of this is **St. Martin in Hanover**.

St. Martin in Hanover-Linden was rebuilt on the same premises in 1957 after the 1943 destruction of this historic church building originally erected in 1854.

Instead of selecting new light fixtures from our multifaceted product range, a reflector facing downward was installed to increase the effectiveness of the existing light fixture, and the ceiling was illuminated with reflector lamps.

The first step in this process was to verify with a model light fixture which modifications would in fact be possible; in addition, the change in temperature response was evaluated.

After that, the existing light fixtures were refurbished.

A further example of this work is the Kirche zur Heiligen Dreieinigkeit in Hamburg.

In this church which was consecrated in 1959, great emphasis was placed on energy efficiency.

Therefore, here, a simple socket (E 27) for all-purpose bulbs was replaced by a GX 24 q-4 socket for TC-TEL 42 W with a special reflector engineered by us. The corresponding electronic ballast was integrated into the light fixture.

We will also find an energy-efficient and likewise aesthetically pleasing solution for your own light-fixture conservation project.



A clamping point on the chandelier from the Kugelhammer Castle (condition prior to conservation work)



St. Martin in Hanover



The cleaning of the chandeliers in Solitude Castle was performed in situ, as complex and painstaking handiwork

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