

LONG LIFE LIGHTS The Long Life Lights concept comprises light sources with extra long lifetime. The concept is based on continuous innovative product development and strict quality control. For our customers, the unique long lifetime means that light sources do not need to be replaced so often, thus reducing their operational costs. The Long Life products are an investment for our customers and for the environment. Products as fluorescent lamps and incandescent lamps are developed, manufactured and sold within the concept of Long Life Lights.

Aura *TITAN*

LONG LIFE

halogen lamp with the longest
lifetime on the market



Aura *TITAN* Long Life is an energy-efficient, low-voltage halogen lamp with a strong and stable light reflection for anyone desiring stylish, effective and well-aimed lighting in a hotel, museum, library or the like. Its design and integrated protection against light fading means that it is also suitable for use in department stores, restaurants and shops.

Aura *TITAN* Long Life has a lifetime of 15.000 hours – making it the halogen lamp with the longest lifetime on the market. It is available in a number of common outputs and spread angles.

Because the highly reflective reflection layer maintains its ability to reflect and does not become matte during the lamp's life, Aura *TITAN* Long Life produces a high light flow throughout its entire lifetime. Even with the high light flow, Aura Titan is a Long Life product with an extremely long lifetime. The cold-light reflector reflects the visible radiation but allows IR radiation (heat) to go back through the reflection layer. This sends a "cooler" light forward than if a pure aluminium reflector was used. Because of this, the low-volt halogen with cold-light reflector has a larger area of usage. Reflector lamps can be used in areas where heat problems were previously a limiting factor, provided that there is good ventilation in the rear.

Department Stores

Restaurants

Shops

Hotels

Museums

Libraries

