



## CERTIFICATE OF APPROVAL

This is to certify that the Energy Management System of:

**Tungsrám Operations Kft.  
1044 Budapest, Váci út 77.  
Hungary**

has been approved by Lloyd's Register Quality Assurance  
to the following Energy Management System Standard:

**ISO 50001:2011**

The Energy Management System is applicable to:

**Production of light sources, fluorescent lamp, LED-fitting,  
lighting components, glass, glass components, machinery and  
components, vacuum technical machines and parts, tungsten.**

This certificate is valid only in association with the certificate schedule bearing the same  
number on which the locations applicable to this approval are listed.

This certificate forms part of the approval identified by certificate number VNA0005286.

Approval  
Certificate No: VNA0005286/A

Original Approval: 12<sup>th</sup> October 2016

Current Certificate: 01<sup>st</sup> of April 2018

Certificate Expiry: 11<sup>th</sup> October 2019

Issued by: Lloyd's Register EMEA Mft.  
For and on behalf of Lloyd's Register Quality Assurance Limited



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## CERTIFICATE SCHEDULE

### **Tungsram Operations Kft. 1044 Budapest, Váci út 77. Hungary**

#### Head Office

Tungsram Operations Kft.

#### Activities

Headquarter activities.

#### Locations

Tungsram Operations Kft.  
Light Source Factory Budapest

#### Activities

Production of light sources, glasses,  
glass components, machinery.

Tungsram Operations Kft.  
Light Source Factory Kisvárdá

Production of light sources.

Tungsram Operations Kft.  
Light Source Factory Nagykanizsa

Production of light sources, fluorescent  
lamp, LED-fitting, lighting components,  
glass, glass components, machinery  
and components, vacuum technical  
machines and parts.

Tungsram Operations Kft.  
VAG Hajdúböszörmény

Production of vacuum technical  
machines and parts, production of  
tungsten.

Tungsram Operations Kft.  
Component Factory Zalaegerszeg

Production of LED-fitting, lighting  
components, glass, glass components,  
machinery.

Approval  
Certificate No: VNA000528/A

Original Approval: 12<sup>th</sup> October 2016

Current Certificate: 01<sup>st</sup> of April 2018

Certificate Expiry: 11<sup>th</sup> October 2019

