

## CERTIFICATE

No. U6 17 05 86105 005

Holder of Certificate: AS LED Lighting GmbH

Seeshaupter Str. 2 82377 Penzberg **GERMANY** 

**Certification Mark:** 





Product: Luminaires with limited surface temperatures

The product was voluntarily tested according to the listed standards. The product can be marked with the certification mark shown above. The certification mark must not be altered in any way. See also notes overleaf.

Test report no.: 028-713092609-100



Date, 2017-05-17 (Christian Seidl)

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TÜV®



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Model(s): HCL-050037-xxx-TX-14; HCL-050037-xxx-TX-18;

HCL-050037-xxx-14- TX-DALI; HCL-050037-xxx-

HCL-057057-xxx- TX-24; HCL-057057-xxx- TX-27; HCL-057057-xxx- TX-33; HCL-057057-xxx- TX-24-DALI;

HCL-057057-xxx- TX-27-DALI; HCL-057057-xxx-

TX-33-DALI:

HPL-057057-xxx- TX-24; HPL-057057-xxx- TX-27; HPL-057057-xxx- TX-33; HPL-057057-xxx- TX-24-DALI;

HPL-057057-xxx- TX-27-DALI; HPL-057057-xxx-

TX-33-DALI

xxx=Luminaires colour:

740: CRI=75, 4000K, 840: CRI=85, 4000K, 850: CRI=85, 5000K, 757: CRI=75, 5700K, 765: CRI=75, 6500K, 865: CRI=85, 6500K

Parameters: Rated voltage: 220 - 240 V~

Rated frequency: 0/50/60 Hz

Rated power:

HCL-050037-xxx-TX-14/HCL-050037-xxx-TX-14-DALI: 119W/700mA HCL-050037-xxx-TX-18/HCL-050037-xxx-TX-18-DALI: 152W/700mA

HCL-057057-xxx-TX-24/HCL-057057-xxx-TX-24-DALI:

202.5W/700mA

HCL-057057-xxx-TX-27/HCL-057057-xxx-TX-27-DALI: 228W/700mA HCL-057057-xxx-TX-33/HCL-057057-xxx-TX-33-DALI: 277W/700mA HPL-057057-xxx-TX-24/HPL-057057-xxx-TX-24-DALI: 204W/700mA HPL-057057-xxx-TX-27/HPL-057057-xxx-TX-27-DALI: 227W/700mA HPL-057057-xxx-TX-33/HPL-057057-xxx-TX-33-DALI: 277W/700mA

Protection class:

**IP64** 

Degree of protection:

Ambient temperature: ta -30°C - +55°C

**Tested** according to:

EN 60598-1:2015 EN 60598-2-1:1989 EN 60598-2-24:2013

EN 62471:2008

**Production** Facility(ies):

97410

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