

# CERTIFICATE

Issued to:  
Applicant:  
**FLASHAAR LEDlight GmbH & Co.KG**  
Gastr. 13 -15  
55411 Bingen, Germany

Licensee:  
**FLASHAAR LEDlight GmbH & Co.KG**  
Gastr. 13 -15  
55411 Bingen, Germany

Product : Recessed luminaire with LED modules  
Trade name(s) : FLASHAAR  
Type(s)/model(s) : DB-BAHNSTEIGLEUCHTE / DB/SO3/840/LSOT/O

The product and any acceptable variation thereto as specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to EN IEC 60598-1:2021, EN IEC 60598-1:2021/A11:2022 and EN 60598-2-2:2012
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6062645

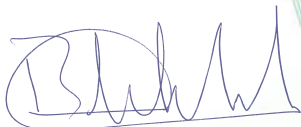
DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This certificate is issued on 12 March 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 88-137344

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



R Zhou  
Certification Manager

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ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: Recessed luminaire with LED modules
Trade name(s)	: FLASHAAR
Type(s)/model(s)	: DB/SO3/840/LSOT/O
Model	: DB-BAHNSTEIGLEUCHTE
Rated supply voltage	: 230 V
Rated frequency	: 50-60 Hz
Rated input power	: 19 W
Electrical protection Class	: Class II
Ambient temperature	: ta: -25 °C...+45°C
Degree of protection	: IP65
Degree of impact protection	: IK08
Color temperature	: 4000K

**TESTS****Test requirements**

EN IEC 60598-1:2021  
EN IEC 60598-1:2021/A11:2022  
EN 60598-2-2:2012

**Test result**

The test results are laid down in DEKRA test file 343208100.

**Additional information**

- supply connection: Free lead wire ends
- with certified built-in electronic controls gear with SELV output
- with LED modules as non-replaceable light source

The IK-code was tested according to IEC TR 62696:2011 (with reference to EN 62262:2002 + A1:2021).

This certificate replaces certificate No. 88-126735 which we hereby declare invalid.

The list of components is laid down in test report 3432081.50.

**Conclusion**

The examination proved that all requirements were met.

**Factory location**

FLASHAAR LEDlight GmbH & Co.KG  
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