

# TYPE CERTIFICATE



Czech

Registration number 12.864.272, Revision No. 1

issued for the manufacturer:

**ROBE lighting s.r.o.**

**Hážovice 2090**

**CZ - 756 61 Rožnov pod Radhoštěm**

**Company Registration No.: 64088791**

for the product:

Name: **Lighting equipment – Projector of Light Effect**  
Type designation: **LS 800**  
Modification: **ROBIN ESPRITE, ROBIN ESPRITE W,  
ROBIN ESPRITE FS, ROBIN ESPRITE FS/W,  
ROBIN ESPRITE Fresnel, ROBIN ESPRITE Fresnel/W,  
ROBIN ESPRITE PC, ROBIN ESPRITE PC/W**

Place of the production: **Palackého 416, CZ - 757 01 Valašské Meziříčí**

at which the certification has been conducted pursuant to certification scheme SCH3 – based on ISO/IEC 17067, scheme 3 and in accordance with TÜV SÜD Czech certification system. The results are stated in Evaluation reports file No. 12.863.879 from 24.01.2020 and No. 13.159.602 from 11.06.2020.

The product type mentioned above fulfils the applicable requirements of the following regulations/standards which were the basis for its evaluation:

**Government Decree No. 117/2016 Coll. (Directive 2014/30/EU),  
Government Decree No. 118/2016 Coll. (Directive 2014/35/EU),  
ČSN EN 60598-1 ed.6:2015+Opr.1:2017+A1:2018 (idt. EN 60598-1:2015),  
ČSN EN 60598-2-17:2018 (idt. EN 60598-2-17:2017), ČSN EN 60598-2-1:1997,  
ČSN EN 55032 ed.2:2017 + oprava.1:2018, (idt. CISPR 32:2015),  
ČSN EN 55103-2 ed.2:2010+Z1:2012 (idt. EN 55103-2:2009),  
ČSN EN 61000-3-2 ed.5:2019 (idt. IEC 61000-3-2:2018),  
ČSN EN 61000-3-3 ed.3:2014+A1:2019 (idt. IEC 61000-3-3:2013),  
ČSN EN 62471:2009 (idt. IEC 62471:2006).**

This certificate is valid till: **03.02.2025**

Details and validity conditions are stated in the annex which forms an integral part of this Certificate and contains 1 page.

This certificate is issued on the basis of voluntary certification, and it does not substitute outputs of the authorized or notified body.

Prague, 30.06.2020



Head of the certification body

1. The product specimen was entered for evaluation and type certification on 08.01.2020.
2. The Certificate was issued on the basis of the documents provided by the client:
  - Purchase order from 04.12.2019 and 21.05.2020
  - Application for the certification from 04.12.2019 and 21.05.2020
  - Production and accompanying technical documentation
3. The assessment of factory production control was performed at the product manufacturer concentrating on elements ensuring the continuation of product conformity with certification requirements.
4. Detailed technical data characterizing the product type:

Power voltage:	100–240 V
Frequency:	50/60 Hz
Power max:	950 W
IP code:	IP20
Max ambient temperature:	45 °C
Max surface temperature:	80 °C
Protect class:	I
Light source:	LED - TE™ 650W White LED Engine
Connection:	DMX data in/out: Locking 3-pin and 5-pin XLR AC power input: Chassis connector Neutrik PowerCon TRUE 1, NAC3MPX



5. List of important parts of the technical documentation:
6. Is stated in the Evaluation Reports Reg. No. 12.863.879 from 24.01.2020 and 13.159.602 from 11.06.2020.
7. Validity Conditions
  - The certificate shall apply only to its holder and products and production places mentioned therein.
  - The transfer of the certificate by its owner to third parties is inadmissible as well as the use of certificate by third parties.
  - TÜV SÜD Czech shall be notified forthwith of any product modifications compared to the certified specimen. This fact may cause the certificate continuation dependent on an additional conformity evaluation.
  - TÜV SÜD Czech shall supervise the proper functioning of the Quality System at the manufacturer within a period of twelve month on the basis of a concluded contract about the controlling activity.
  - The certificate can be renewed on request.
  - The certificate shall only be reproduced complete including all the annexes.
  - The right to use TÜV SÜD Czech certification mark was not established to the certificate.
  - The certificate holder commits to keep records of all the relevant complaints concerning the conformity of the products with the requirements of regulations and standards and make those records available to the certification body TÜV SÜD Czech.
  - Not specified items (advertising, use of certification mark and certificates) are governed by the General Conditions for Product Certification, as amended.

This certificate is a revision No. 1 of the certificate No. 12.864.272, issued 03.02.2020.