

# TYPE CERTIFICATE



Registration number **09.187.381**, 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**  
 Type designation: **LWS 600**  
 Modification: **ROBIN Spiider**  
                   **ROBIN Spiider/W**  
 Place of the production: **Palackého 416/20, CZ - 757 01 Valašské Meziříčí**

at which the certification has been conducted pursuant to ISO/IEC 17067 – scheme 3 certification scheme in accordance with TÜV SÜD Czech certification system. The results are stated in Evaluation report file No. 09.239.764 from 08.12.2016.

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

- Government Decree No. 118/2016 Coll.**
- (Directive of the European Parliament and of the Council No. č. 2014/35/EU),**
- Government Decree No. 117/2016 Coll.**
- (Directive of the European Parliament and of the Council No. č. 2014/30/EU),**
- ČSN EN 60598-1 ed.6:2015, (idt EN 60598-1:2015),**
- ČSN EN 60598-2-17+A2:1995+Opr.1:1995 (idt EN 60598-2-17:1989+A2:1991),**
- ČSN EN 62031:2009+A1:2013+A2:2015 (idt. IEC 62031:2008),**
- ČSN EN 62471:2009 (idt IEC 62471:2006),**
- ČSN EN 55103-1 ed.2:2010+A1:13 (idt EN 55103-1:2009+A1:12),**
- ČSN EN 55103-2 ed.2:2010+Z1:12 (idt EN 55103-2:2009+IS1:12),**
- ČSN EN 61000-3-2 ed.4:2015 (idt IEC 61000-3-2:2014),**
- ČSN EN 61000-3-3 ed.3:2014 (idt IEC 61000-3-3:2013).**


This certificate is valid till: **19.01.2022**

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, 02.02.2017



  
 Head of the certification body

1. The product specimen was entered for evaluation and type certification on 29.09.2016.
2. The Certificate was issued on the basis of the documents provided by the client:
  - Purchase order from 29.09.2016
  - under mentioned producing 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:

Name:	Lighting equipment
Type designation:	LWS 600
Modification:	ROBIN Spiider ROBIN Spiider/W
Supply voltage:	100 – 240 V
Frequency:	50/60 Hz
Supply:	600 W (power factor=0,98)
Protection class:	I
IP code:	IP20

5. List of important parts of the technical documentation:
  - Is stated in the Evaluation Report No. 09.239.764 from 08.12.2016.
6. 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 once a year period 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. 09.187.381, issued 19.01.2017.

This language version of the certificate is a translation of a Czech official version No. 09.187.381, Revision No. 1 issued 02.02.2017, which is deemed the only one applicable in the event of legal disputes and was printed on 02.02.2017.

