ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

TYPE CERTIFICATE

Czech

Registration number 14.091.575

issued by Product Certification Body No. 3084, accredited by the Czech Accreditation Institute in accordance with ČSN EN ISO/IEC 17065:2013 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 effects**
Type designation:	**AWI 24**
Modification:	**ArcSource Inground 24 MC Integral* ****, **ArcSource Inground 24 MC Integral */W**** * Means different types and colours of LEDs, different angles of optics ** may be followed by Anti-Skid
Place of production:	Palackého 416/20, 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 report file No. 14.091.644 from 11.11.2021.

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.7:2021 (idt. IEC 60598-1), ČSN EN 60598-2-13:2007 +A1:2012+A2:2017 (idt. IEC 60598-2-13), ČSN EN 55032 ed.2:2017 + opr.1:2018 +A11:2020 + A1:2021 (idt. CISPR 32), ČSN EN 55103-2 ed.2:2010+Z1:2012 (idt. EN 55103), ČSN EN 61000-3-2 ed.5:2019+A12021 (idt. IEC 61000-3-2), ČSN EN 61000-3-3 ed.3:2014+A1:2019 (idt. IEC 61000-3-3), ČSN EN 62471:2009 (idt. IEC 62471).

For undated references, the current valid edition at the date of the stated report issuance applies.

This certificate is valid till: **23.11.2026**

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, 23.11.2021

Head of the certification body

V 3084

F 540-028-27EN (2019-11-13) (F540_028_27EN)

TÜV®

1. The product specimen was entered for evaluation and type certification on 05.10.2021.

2. The Certificate was issued on the basis of the documents provided by the client:
- Purchase order from 20.09.2021
- Application for the certifying from 20.09.2021
- 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:	100–277 V
Frequency:	50/60 Hz
Power max.:	65 W at 230 V (power factor=0.83)
Light source:	6 x LED multichip (RGBW, SW)
Protect class:	I
IP Code:	IP68 (1m / 8h)
Max. ambient temperature:	40 °C
Max. surface temperature:	55 °C
Control / Connection:	Junction box at bottom side of the lamp

5. List of important parts of the technical documentation:
- Is stated in the Evaluation report No. 14.091.644 from 11.11.2021.

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 period of once a year 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

TÜV SÜD Czech s.r.o.
TÜV SÜD
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