



Ref. Certif. No.

**SE-110310**

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

### CB TEST CERTIFICATE

Product

Miscellaneous electronic circuits used for luminaires

Name and address of the applicant

Loxone Electronics GmbH  
Smart Home 1  
AT-4154 Kollerschlag  
AUSTRIA

Name and address of the manufacturer

Same as applicant

Name and address of the factory

Additional Information on page 2

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Class III, 12...28VDC, max. 163mW, -40...55°C, IP20  
4PWM outputs (max. 2.1A per channel), 100W at 12V,  
200W at 24V, max. wire length to LED: 30m

Trademark / Brand (if any)

Loxone

Customer's Testing Facility (CTF) Stage used

-

Model / Type Ref.

RGBW 24V Compact Dimmer Air,  
RGBW 24V Compact Dimmer Tree,  
RGBW 24V Dimmer Air, RGBW 24V Dimmer Tree

Additional information (if necessary may also be reported on page 2)

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 61347-1:2015+A1  
IEC 61347-2-11:2001+A1

As shown in the Test Report Ref. No. which forms part of this Certificate

2245875KAU-002

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB  
Torshamnsgatan 43  
Box 1103  
SE-164 22 Kista, Sweden

Date: 20 February, 2023

**intertek**

Signature:

Quan Li



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**Factories**

[Redacted text]

[Redacted text]

[Redacted text]

Date: 20 February, 2023

Signature:

*Qian Li*