

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

Product

Floodlights for general purpose

Name and address of the applicant

L&L Luce&Light SRL
Via Trescalini, 5, 36031 Dueville, Italy

Name and address of the manufacturer

L&L Luce&Light SRL
Via Trescalini, 5, 36031 Dueville, Italy

Name and address of the factory

L&L Luce&Light SRL
Via Trescalini, 5, 36031 Dueville, Italy*When more than one factory* Additional information on page 2

Ratings and principal characteristics

Product data

Ratings: 24 V DC, max 15 W, Class III, IP65, ta 45 °C

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

LY20000P0070U# (See General Product Information for # value)

Additional information

 Additional information on page 2

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

IEC 60598-2-5:2015 and IEC 60598-1:2020

National differences:
EU Group Differences

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

3509791.50

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
6825 MJ Arnhem
Netherlands

Date: 2024-07-16

Signature: May Liu

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

Models: LY20000P0070U# where the "LY20" (starting fixed value) identifies the white light LED Floodlights for outdoor and indoor applications, LYSS series.

Model code explanation:

Value	LY20	0	0	0	P	0	0	7	0U	#
Variable	-	I	II	III	IV	V	VI	VII	VIII	IX

Where the variables on the Model code have the following meaning and values:

- I = "0" fixed value indicating the supply voltage as 24 V DC.
- II = "0" fixed value indicating the Rated Power as 15 W.
- III = "0" fixed value indicating no value for CRI.
- IV = "P" fixed value indicating PWM dimming function.
- V = "0" fixed value indicating a diffuser not of glass.
- VI = "0" fixed value indicating no presence of secondary lens.
- VII = "7" fixed value indicating the light source type used as RGBW.
- VIII = "0U" fixed value indicating to distribution light characteristics of diffuser: 12x160°.
- IX = alphabetic variable to identify the color as finish body and it may assume these values:
 - "E" for White finish;
 - "H" for anthracite finish;
 - "T" for Cor-Ten finish;
 - "F" for Grey finish.

Common Ratings: 24 V DC, Class III, IP65, ta 45 °C.

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