

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

CB TEST CERTIFICATE

Product

Luminaire for street lighting

Name and address of the applicant

ZG Lighting France
Route de Paix,
27700 Les Andelys, France

Name and address of the manufacturer

Thorn Lighting Ltd
Durhamgate, Spennymoor,
County Durham, DL16 6HL, United Kingdom

Name and address of the factory

ZG Europhane
Route de Paix,
27700 Les Andelys, France

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

 Additional Information on page 2

Ratings and principal characteristics

230-240 V, 50-60 Hz; IP66; Cl.II; LED.

Trademark / Brand (if any)

THORN

Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

Series Plurio Indirect, see page 2.

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

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 Additional Information on page 2

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

IEC 60598-1:2020
IEC 60598-2-3:2002
IEC 60598-2-3:2002/AMD1:2011

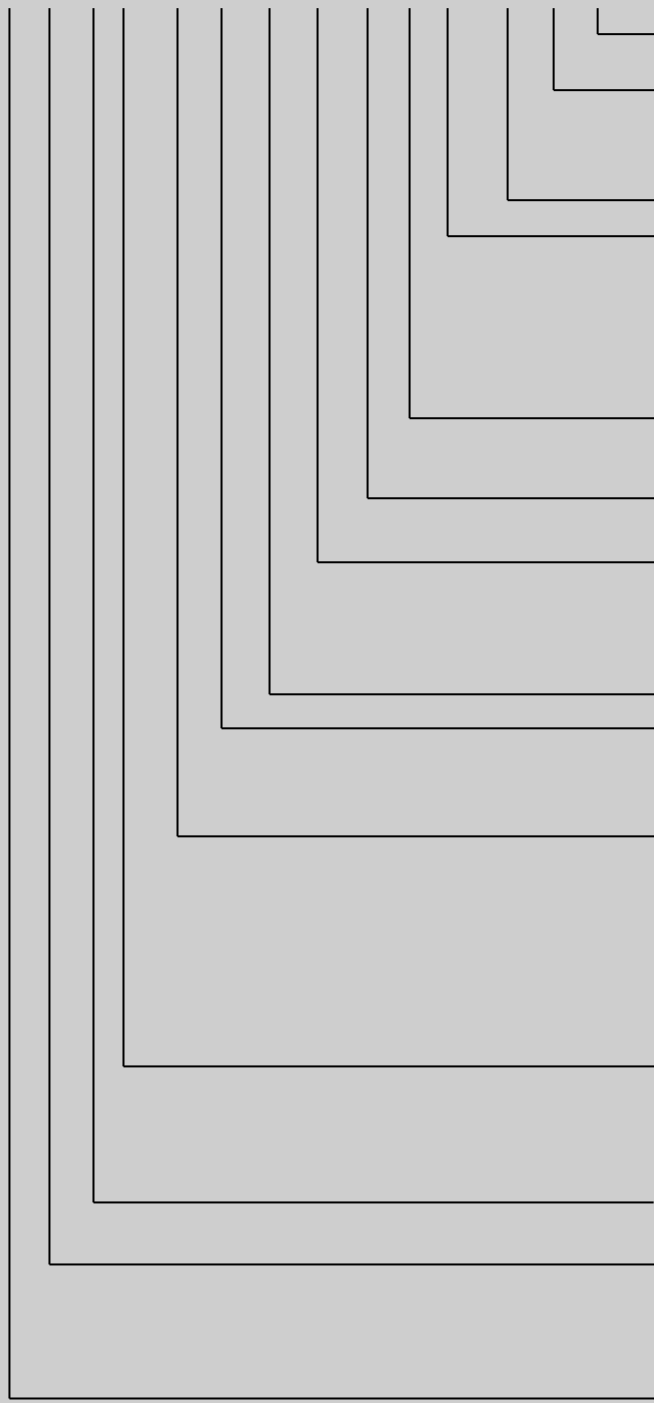
As shown in the Test Report Ref. No. which forms part of this Certificate

TR 80585-0022-02

This CB Test Certificate is issued by the National Certification Body

Typecode:

PLI . 24L.. - CL2



- Variant (optional)**
U0 ULOR 0 variant
- Colour**
ANT Texturized anthracite
GY Texturized light grey
BK Texturized black
- CL2** Protection class II
- Wiring**
D5 Pre-wired 5m, 1,5mm²
D6 Pre-wired 6m, 1,5mm²
D8 Pre-wired 8m, 1,5mm²
W5 Pre-wired 5m, 1,5mm²
W6 Pre-wired 6m, 1,5mm²
W8 Pre-wired 8m, 1,5mm²
- Spigot**
T60 60mm spigot
T76 76mm spigot
- DALI (optional)**
HFX DALI dimmable
- Bi-Power light reduction**
LRT Light reduction twin-phase
BPS Bi power switchable
BP Bi power
MLD1 Multi-layers dimming scenario
- CLO** **Constant Light Output** (optional)
- Optics**
R/S Rotational Symmetrical
EWC Extra-Wide Comfort Asymmetrical
EWC-B Extra-Wide Comfort Asymmetrical with backlight
- Photometric code**
722 2200K, CRI 70
727 2700K, CRI 70
730 3000K, CRI 70
740 4000K, CRI 70
827 2700K, CRI 80
830 3000K, CRI 80
840 4000K, CRI 80
722-40 Night Tune Dim 2200K to 4000K, CRI70
- Current of LED module**
25 250mA
35 350mA
50 500mA
70 700mA
- Number of LEDs**
24L 24 LEDs
- Canopy**
O Original Canopy
R Round Canopy
F Flat Canopy
D Disc Canopy
- Series Plurio LED Indirect**

Additional information (if necessary)

T. Neumayer Digitally signed by T. Neumayer
Email=t.neumayer@ove.at

Date: 2022-06-14

Signature: Dipl.-Ing. T. Neumayer