

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

CB TEST CERTIFICATE

Product

Ground recessed luminaire

Name and address of the applicant

Lightgraphix Ltd
20, Bourne Road Industrial Park,, Kent,
Crayford,, DA1 4BZ,
United Kingdom

Name and address of the manufacturer

Lightgraphix Ltd
20, Bourne Road Industrial Park,, Kent,
Crayford,, DA1 4BZ,
United Kingdom

Name and address of the factory

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

Lightgraphix Ltd
20, Bourne Road Industrial Park,, Kent,
Crayford,, DA1 4BZ,
United Kingdom

☐ Additional information on page 2

Ratings and principal characteristics

Protection class: Class III:
Protection against dust, solid object and moisture: IP67 / IP65;
Suitable for surfaces: For normally flammable surfaces;
Classification of use: For normal use;
Construction: Metal body, glass diffuser;
Supply connection: Tails;
Lamp used: LED module - non-user replaceable;
Ratings: 700mA max. (constant current), 2.4W max., ta 50°C

Trademark / Brand (if any)

LightGraphix
Creative Lighting Solutions
Lightgraphix

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

LD64-C1, LD61-C1, LD62-C1, LD65-C1

Product code explanation

LDaa###-C1-bbb/cccc

LD - Family name - LED products

aa - Light Engine - 61 / 62 / 64 / 65;

C1 - LED module - C1 - C1 LED Engine - up to 2.4W @ 700mA,

bbb - Operating current (mA) - 350 / 500 / 700;

cccc - Colour temperature (CCT) - LW22 (Super Warm White 2200K) / LW27 (Extra Warm White 2700K) / LW30 (Warm White 3000K) / LW40 (White 4000K) / LW50 (Cool White 5000K) / LB (Blue) / LG (Green) / LR (Red) / LA (Amber);

Additionally, there is an option of choosing of colour and fixing device. Those options are not present on the product label.

Finish - 316 Stainless steel / Polished & Passivated Stainless Steel / Flame solid bronze;

Fixing options - 480 (First fix sleeve and O-rings / 480GT (Ground tube) / SC (Spring clips)

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 60598-1:2020, IEC 60598-2-13:2006/AMD2:2016

National differences:

AE, AR, AU, BR, CL, CO, EU A-Deviations, EU Group Differences, EU Special National Conditions,
ID, JP, KR, MX, MY, NG, NZ, RU, SA, SG, TH, TR, UA, VN, ZA

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

CB1207

This CB Test Certificate is issued by the National Certification Body

LIA Laboratory Limited
Stafford Park 7, Telford
Shropshire, TF3 3BQ
United Kingdom

theLIA
Laboratory



Date: 2024-07-03

Signature: Anton Borovy