

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

Product

LED luminaire

Name and address of the applicant

Signify Luminaires (Shanghai) Co., Ltd.
2 F, Building 1, No. 2555, Hechuan Road, Minhang District, 200233
Shanghai, China

Name and address of the manufacturer

Signify Luminaires (Shanghai) Co., Ltd.
2 F, Building 1, No. 2555, Hechuan Road, Minhang District, 200233
Shanghai, China

Name and address of the factory

Shenzhen CGD Lights Industrial Co., Ltd
Building. B2, Xinfu Park, Chongqing Road, Fuyong Industrial Avenue,
Fuyong Street, Bao' an, 518103 Shenzhen Guangdong, China*When more than one factory* Additional information on page 2

Ratings and principal characteristics

Product dataRatings: 220-240Vac; 50/60Hz; max 42W; ta25°C; Class I; IP20
(For details, see annex model list in report no. 622965.50)

Trademark / Brand (if any)

PHILIPS

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

SM303C a PxxS bcc ddd ee Dff gg hh,
SM303C a Pxx bcc ddd ee Dff gg hh,
SM304C a PxxS bcc ddd ee Dff gg hh,
SM304C a Pxx bcc ddd ee Dff gg hh, SM378B a Pxx bcc ddd ee Dff gg hh,
SM378X a Pxx bcc ddd ee Dff gg hh, SP303P a PxxS bcc ddd ee Dff gg hh
and SP303P a Pxx bcc ddd ee Dff gg hh

Additional information

 Additional information on page 2

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

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

National differences:

EU Group Differences, EU Special National Conditions

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

6225965.50

This CB Test Certificate is issued by the National Certification Body

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

Date: 2025-07-08

Signature: Cliff Lin

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(IECEE) CB SCHEME****Additional information****Note:**

1. xx denotes power, it could be 3 to 42, e.g 3 denotes nearly 3W
2. a denotes internal code, it could be R, S or blank
3. b denotes CRI, it could be 7, 8, 9; 8 denotes CRI \geq 80.
4. cc denotes colour temperature, it could be 27 to 65; 65 denotes 6500K.
5. ddd denotes driver type, it could be PSU, PSU-E, PSD-E, PSD-TNW, PSR-E, PSR-E 1-10V, WIA.
6. ee denotes beam angle, it could be SNB, VWB, NB, MB, WB.
7. ff denotes size, it could 35 to 200 or blank.
8. gg denotes internal code, it could be G-TT, blank & etc.
9. hh denotes internal code, it could be Pro, G2, blank & etc
10. SM denotes surface mounted, SP denotes suspension.

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