



Ref. Certif. No.

SE-114294

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

## CB TEST CERTIFICATE

Product

LED HighBay

Name and address of the applicant

Signify (China) Investment Co., Ltd.  
Building No.9, Lane 888, Tianlin Road, Minhang District,  
Shanghai, P.R. China

Name and address of the manufacturer

Same as applicant

Name and address of the factory

Signify Luminares (Chengdu) Co., Ltd.  
No.91, Tianyuan Road, Hi-tech West District, Chengdu City,  
Sichuan Province, P.R. China

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

☐ Additional Information on page 2

Ratings and principal characteristics

200-240V~ or 220-240V~, 50/60Hz, 51-222W, Class I,  
IP65 or IP66, ta: 35°C

Trademark / Brand (if any)

**PHILIPS**

Customer's Testing Facility (CTF) Stage used

-

Model / Type Ref.

BY778P LED\*\*\*/\*\* PSU \*\* \*\*\*,  
BY778P LED\*\*\*/\*\* PSD \*\* \*\*\*,  
BY778X LED\*\*\*/\*\* SIA \*\* \*\*\*Additional information (if necessary may also be  
reported on page 2)☒ Additional Information on page 2A sample of the product was tested and found  
to be in conformity withIEC 60598-1:2020  
IEC 60598-2-1:2020As shown in the Test Report Ref. No. which  
forms part of this Certificate

2404B1836SHA-001

This CB Test Certificate is issued by the National Certification Body

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

Date: 04 July, 2024

Signature:

Quan Li



Ref. Certif. No.

SE-114294

### Additional information

Explanation of the models:

BY778P LED\*\*\*/\*\* PSU \*\* \*\*\*,

BY778P LED\*\*\*/\*\* PSD \*\* \*\*\*,

BY778X LED\*\*\*/\*\* SIA \*\* \*\*\*,

The first three symbols "\*\*\*\*" denotes lumen output, it could be 100, 101 to 400, e.g. 400 denotes 40000lm;

The second one symbol "\*" denotes CRI, it could be 7, 8, 9 or blank, e.g. 8 denotes CRI 80;

The third two symbols "\*\*" denotes CCT, it could be NW, CW, 27, 28 to 65, e.g. NW denotes normal white, CW denotes cool white, 65 denotes 6500K;

The fourth two symbols "\*\*" denotes lens type, it could be WB or NB;

The fifth three symbols "\*\*\*\*" denotes country code, it could be GC, GM, CAU, KSA, TW or blank

Date: 04 July, 2024

Signature: