

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

CB TEST CERTIFICATE

Product

Fixed general purpose luminaires

Name and address of the applicant

Signify Poland Sp. z o.o.
ul. Kossaka 150
64-920 Pila
Poland

Name and address of the manufacturer

Signify Poland Sp. z o.o.
ul. Kossaka 150
64-920 Pila
Poland

Name and address of the factory

Signify Poland Sp. z o.o./Ketrzyn
ul. Chrobrego 8, 11-400 Ketrzyn
Poland*Note: When more than one factory, please report on page 2* Additional information on page 2

Ratings and principal characteristics

220-240V, 50/60Hz, IP20, Ta +10 to +40C, cl. I details (see the Appendix)

Trademark / Brand (if any)

PHILIPS

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

FlexBlend SS family SP340P ...S... -series, SP341P ...S... -series, SP342P ...S... -series, SP343P ...S... -series, SM340C ...S... -series, SM341C ...S... -series (see the Appendix)

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 60598-2-1:2020

National differences:

EU Group Differences, EU Special National Conditions

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

Ref. No:
KE230421 + Att No. 1 (EU GD and ND) rep.KE230421/1 dated 12.05.2023
performed by E-CTF-3 laboratory Signify Poland Sp. z o.o. O/Ketrzyn
Laboratory of Quality.

This CB Test Certificate is issued by the National Certification Body

Łukasiewicz- IMiF PREDOM Division
ul. Krakowiaków 53
Warsaw, 02-255
Poland

Date: 2023-09-14

Signature: Pawel Ozieblo

Name of product:	FlexBlend SS *
Type (model):	FlexBlend SS family SP340P ...S... -series, FlexBlend SS family SP341P ...S... -series, FlexBlend SS family SP342P ...S... -series, FlexBlend SS family SP343P ...S... -series, FlexBlend SS family SM340C ...S... -series, FlexBlend SS family SM341C ...S... -series (see below)
Trade mark :	PHILIPS
Technical data:	
rated voltage	220-240V
rated frequency	50/60Hz
protection against electric shock	class I
degree of protection	IP 20
classification of the luminaires, with respect to the supporting material	normal
mains connections	connectors
ta	10°C to +40°C

Choice sheet of the Fixed general purpose luminaires FlexBlend SS family SP340P...S... -series, SP341P...S... -series, SP342P ...S... -series, SP343P ...S... -series, SM340C ...S... -series, SM341C ...S... -series:

Example of symbol:

SP340P	21S	930	PSD	PCS	U2	SMT	L120	WH
1	2	3	4	5	6	7	8	9

Designations used on the marking of luminaires:

DESCRIPTION	POSITION	VARIANT	NOTE
FAMILY CODE	1	SP340P SP341P SP342P SP343P SM340C SM341C	FlexBlend Suspended, direct, standalone FlexBlend Suspended, direct, line FlexBlend Suspended, direct/indirect, standalone FlexBlend Suspended, direct/indirect, line FlexBlend Surface, direct, standalone FlexBlend Surface, direct, line
LUMEN OUTPUT	2	LED21S LED26S LED28S LED35S LED40S LED42S LED45S LED48S LED50S LED52S LED56S LED60S LED66S LED70S	2100lm 2600lm 2800lm 3500lm 4000lm 4200lm 4500lm 4800lm 5000lm 5200lm 5600lm 6000lm 6600lm 7000lm
COLOUR LAMP	3	930 940	Warm White (3000K) Neutral White (4000K)
LIGHT REGULATION	4	PSD PSU SRD POE	Power supply driver-dimmable (DALI) Power supply driver- non-dimmable Power supply driver-System Ready interface Power supply driver-Power over Ethernet
OPTICS	5	PCS O MLO	Poly Textured Structure Non- office compliant Office compliant MLO
LIGHT CONTROL UNIT	6	U2 U3 U4 U5 U6 U0	Upgradeable InterAct Office Ready light source with RF node Upgradeable InterAct Office multi - sensor Upgradeable InterAct Office multi – sensor and BLE Upgradeable InterAct Office sensor bundle Upgradeable InterAct Office advanced sensor bundle POE luminaire ready for sensor
MOUNTING	7	SMT	Suspension set twin, triangle

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LENGHT	8	L120 L150	L120 - luminaire length 1200 mm L150 - luminaire length 1500 mm
HOUSING COLOUR	9	WH SI BK	white RAL 9003 silver RAL 9006 black RAL 9004

Manager of Certification Office
Kierownik Biura Certyfikacji