

Kitemark™ Certificate

This is to certify that:

ABB BV
Oosteinde 3
Barendrecht
2991 LG
The Netherlands

Holds Certificate Number:

KM 615071


In respect of:

BS EN 60598-2-22
Emergency luminaires

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI:



Chris Lewis - Certification Director, Product Certification

First Issued: 2018-09-25

Latest Issue: 2020-04-30

Effective Date: 2020-04-30

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...making excellence a habit.™

Kitemark™ Certificate

No. KM 615071

Emergency Luminaires – BS EN 60598-2-22:2014 used in conjunction with BS EN 60598-1:2015

Lutia Self-contained luminaires - BSI Test Report 8941184 Rev 1 and 8941190

Basic 3 hour

Part code	Product description	Ratings	Branded as
65760230/20	Lutia 975 W/D M3 SUE	Class II IP65 230-240V 50 Hz	Kaufel GmbH
STLU3LB1E	Lutia LED ESC M3 ST	Class II IP65 230-240V 50 Hz	Emergi-Lite UK
65760230	LTA-DLO/3	Class II IP65 230-240V 50 Hz	Van Lien NL + BE
65760240	LTA-DLO/3/LB400	Class II IP65 230-240V 50 Hz	Van Lien NL + BE

Basic 8 hour BSI Test Report 8941188

Part code	Product description	Ratings	Branded as
65760280/20	Lutia 975 W/D M8 SUE	Class II IP65 230-240V 50 Hz	Kaufel GmbH
65760281/20	LUTIA 975 W/D M8 BUS	Class II IP65 230-240V 50 Hz	Kaufel GmbH
65760231/20	LUTIA 975 W/D M3 BUS	Class II IP65 230-240V 50 Hz	Kaufel GmbH
CTLU3LB1E	LUTIA LED ESC M3 CT-NAVEO	Class II IP65 230-240V 50 Hz	Emergi-Lite UK
65760231	LTA-DLO/3/CIS	Class II IP65 230-240V 50 Hz	Van Lien NL + BE

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Emergency Luminaires – BS EN 60598-2-22:2014 used in conjunction with BS EN 60598-1:2015

Lutia Slave luminaires – BSI Test Report 8941185 Rev 1

Basic 230V

Part code	Product description	Ratings	Branded as
65760250/20	Lutia 975 W/D EVG220	Class II IP65 230-240V 50 Hz	Kaufel GmbH
LU1LB1E	Lutia LED ESC 230V	Class II IP65 230-240V 50 Hz	Emergi-Lite UK
65760250	LTA-CLO	Class II IP65 230-240V 50 Hz	Van Lien NL + BE

230V FLX

Part code	Product description	Ratings	Branded as
65760253/20	Lutia 975 W/D FLX	Class II IP65 230-240V 50 Hz	Kaufel GmbH
65760253	LTA-CLO/FLX	Class II IP65 230-240V 50 Hz	Van Lien NL + BE

230V LTC

Part code	Product description	Ratings	Branded as
LTCLU1LB1E	Lutia LED ESC 230V LTC	Class II IP65 230-240V 50 Hz	Emergi-Lite UK

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Emergency Luminaires – BS EN 60598-2-22:2014 used in conjunction with BS EN 60598-1:2015

Serenga Down Lighter Slave Luminaires – BSI Test Report 8787020 Rev 1

Part code	Product description	Ratings	Branded as
SER-DA-R230LTC	SERENGA D/L REC OPENA 2X1W 230	Class II, IP40, 230-240V, 50/60 Hz	Emergi-Lite UK*
SER-DAB-R230LTC	SER DL REC OA 2LED 230LTC BLK	Class II, IP40, 230-240V, 50/60 Hz	Emergi-Lite UK*
SER-DAS-R230LTC	SER DL REC OA 2LED 230LTC SLVR	Class II, IP40, 230-240V, 50/60 Hz	Emergi-Lite UK*
SER-DS-R230LTC	SERENGA DL REC SPOT 1W 230 LTC	Class II IP40, 230-240V 50/60 Hz	Emergi-Lite UK*
SER-DSB-R230LTC	SER DL REC SPOT LED 230LTC BLK	Class II IP40, 230-240V 50/60 Hz	Emergi-Lite UK*
SER-DSS-R230LTC	SER DL REC SPOT LED 230LTC SLV	Class II IP40, 230-240V 50/60 Hz	Emergi-Lite UK*
SER-DW-R230LTC	SERENGA DNLTR REC 2X1W 230 LTC	Class II IP40, 230-240V 50/60 Hz	Emergi-Lite UK*
SER-DWB-R230LTC	SER DL REC ESC 2LED 230LTC BLK	Class II IP40, 230-240V 50/60 Hz	Emergi-Lite UK*
SER-DWS-R230LTC	SER DL REC ESC 2LED 230LTC SLV	Class II IP40, 230-240V 50/60 Hz	Emergi-Lite UK*

*Can also be assembled in Leeds, UK

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Emergency Luminaires – BS EN 60598-2-22:2014 used in conjunction with BS EN 60598-1:2015

Serenga Down Lighter Self-contained Luminaires – BSI Test Report 8787017

Part code	Product description	Ratings	Branded as
SER-DS-RM3	SERENGA DNLTR REC SPOT 1W M3	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
SER-DSB-RM3	REC SPOT DL LEDM3 BLK	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
SER-DSS-RM3	REC SPOT DL LEDM3 SILVR	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
CTSER-DS-RM3	SERENGA DNLTR REC SPT 1W M3 CT	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
CTSER-DSB-RM3	SER REC SPOT DL LEDCTM3 BLK	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
CTSER-DSS-RM3	SER DL REC SPOT LED CT SLVR	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
SER-DW-RM3	SERENGA DNLTR REC 2x1W M3	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
SER-DWB-RM3	REC ESC DL 2LEDM3 BLK	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
SER-DWS-RM3	REC ESC DL 2LEDM3 SILVR	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
CTSER-DW-RM3	SERENGA DNLTR REC 2x1W M3 CT	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
CTSER-DWB-RM3	SER REC ESC DL 2LEDCTM3 BLK	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
CTSER-DWS-RM3	SER DL REC ESC 2LED CT SLVR	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
SER-DA-RM3	SERENGA D/L REC OPENA 2x1W M3	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
SER-DAB-RM3	REC OPENA DL 2LEDM3 BLK	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
SER-DAS-RM3	REC OPENA DL 2LEDM3 SILVR	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
CTSER-DA-RM3	SERENGA D/L REC OPENA 2x1W CT	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*

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CTSER-DAB-RM3	SER REC OPENA DL 2LEDCTM3 BLK	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*
CTSER-DAS-RM3	SER DL REC OPENA 2LEd CT SLVR	Class II, IP40, 230-240V, 50 Hz, 3 hour	Emergi-Lite UK*

*Can also be assembled in Leeds, UK

Notes: The certification of the above models does not include automatic self-testing of the luminaire

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Emergency Luminaires – BS EN 60598-2-22:2014 used in conjunction with BS EN 60598-1:2015

Serenga Exit Slave Luminaires – BSI Test Report 8787015 Rev 1

Part code	Product description	Ratings	Branded as
SER-230LTC-003	SERENGA CNTRL MODULE 230V LTC	Class II, IP20 230-240V 50/60 Hz	Emergi-Lite UK*
SER-230-003	SERENGA CNTRL MODULE MAINS	Class II, IP20 230-240V 50/60 Hz	Emergi-Lite UK*

Serenga Self-contained Luminaire - – BSI Test Report 8787018

Part code	Product description	Ratings	Branded as
SER-M3-003	SERENGA M3 CNTRL MODULE & BATT	Class II, IP20, 230-240V 50 Hz, 3 hour	Emergi-Lite UK*
CTSER-M3-003	SERENGA M3 CNTRL MOD & BATT CT	Class II, IP20, 230-240V 50 Hz, 3 hour	Emergi-Lite UK*

*Can also be assembled in Leeds, UK

Notes: The models listed above can be used with any of the smart frames below. The certification of the above models does not include automatic self-testing of the luminaire

Type/Model	Description
SER-FE4D	60 mA 4X 1W LED Normal face
SER-FE2D	30 mA 2X 1W LED Normal face
SER-FE4DS	60 mA 4X 1W LED Normal face Side wired
SER-FE2DS	30 mA 2X 1W LED Normal face Side wired
SER-FS4D	60 mA 4X 1W LED Curved face
SER-FS2D	30 mA 2X 1W LED Curved face
SER-FS4DS	60 mA 4X 1W LED Curved face Side wired
SER-FS2DS	30 mA 2X 1W LED Curved face Side wired
SER-FB4D	60 mA 4X 1W LED Curved face Wall mount
SER-FB2D	30 mA 2X 1W LED Curved face Wall mount

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Horizon Slave luminaires – BSI Test Report 8787021-1 Rev1 and 87878021-2

Part code	Product description	Ratings	Branded as
OH1L261LTC	HORIZON 2XLED SIGN 230VLTC	Surface mount, back lit, Class I, IP40, 230-240V 50/60 Hz	Emergi-Lite UK*
OH1L261HF	HORIZON 2XLED SIGN 230VHF	Surface mount, back lit, Class I, IP40, 230-240V AC/DC 0-60 Hz	Emergi-Lite UK*
OZ1L261LTC	HORIZON 2XLED REC-SIGN 230VLTC	Recessed, back lit, Class I, IP20, 230-240V 50/60 Hz	Emergi-Lite UK*
OZ1L261HF	HORIZON 2XLED REC-SIGN 230VHF	Recessed, back lit, Class I, IP20, 230-240V AC/DC 0-60 Hz	Emergi-Lite UK*
OHD1LS61LTC	HORIZON LEDS EDGE SIGN 230VLTC	Surface mount, edge Lit, Class I, IP40, 230-240V 50/60 Hz	Emergi-Lite UK*
OHD1LS61HF	HORIZON LEDS EDGE SIGN 230VHF	Surface mount, edge lit, Class I, IP40, 230-240V AC/DC 0-60 Hz	Emergi-Lite UK*
OZD1LS61LTC	HORIZON LEDS REC-EDG SIGN 230LTC	Recessed, edge lit, Class I, IP20, 230-240V 50/60 Hz	Emergi-Lite UK*
OZD1LS61HF	HORIZON LEDS REC-EDG SIGN 230HF	Recessed, edge lit, Class I, IP20, 230-240V AC/DC 0-60 Hz	Emergi-Lite UK*

*Can also be assembled in Leeds, UK

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Emergency Luminaires – BS EN 60598-2-22:2014 used in conjunction with BS EN 60598-1:2015

Aqualux Self-contained luminaire – BSI Test Report 8787043

Part code	Product description	Ratings	Branded as
OW3L261	AQUALUX 2LED M3	Class II, IP65, 230-240V 50 Hz, 3 hour	Emergi-Lite UK*
OW3L261LS	AQUALUX 2LEDM3 LSENS	Class II, IP65, 230-240V 50 Hz, 3 hour	Emergi-Lite UK*
STF3L261	FREEZ-LITE 2LED M3	Class II, IP65, 220-240V 50 Hz, 3 hour	Emergi-Lite UK*
CTSTF3L261	FREEZ-LITE CT 2LED M3	Class II, IP65, 220-240V 50 Hz, 3 hour	Emergi-Lite UK*

*Can also be assembled in Leeds, UK

Notes: Models listed above have been tested as both Edge lit exit signs and back lit exit signs. The certification of the above models does not include automatic self-testing of the luminaire or open area lighting.

Aqualux Slave luminaire – BSI Test Report 8787045

Part code	Product description	Ratings	Branded as
OW1L261LTC	AQUALUX 2XLED 230V LTC IP65	Class II, IP65, 230-240V 50/60 Hz	Emergi-Lite UK*
OW1L261HF	AQUALUX 2XLED SIGN 230VHF	Class II, IP65 220-240 AC/DC 0-60Hz	Emergi-Lite UK*

*Can also be assembled in Leeds, UK

Notes: Models above have been tested as both Edge lit exit signs and back lit exit signs.

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