

# CERTIFICATE

Issued to:  
Applicant:  
**ABB B.V.**  
George Hintzenweg 81  
3068 AX Rotterdam, Netherlands

Licensee:  
**ABB B.V.**  
George Hintzenweg 81  
3068 AX Rotterdam, Netherlands

Product : Surface mounted, self-contained, emergency luminaire with LEDs  
Trade name(s) : ABB, EMERGI-LITE, KAUFEL or VAN LIEN  
Type(s)/model(s) : Lutia series

The product and any acceptable variation thereof as specified in the Annex to this certificate and the documents referred to therein.

DEKRA hereby declares that the above-mentioned product has been certified based on:

- a type test according to EN IEC 60598-1:2021, EN IEC 60598-1:2021/A11:2022 and EN IEC 60598-2-22:2022
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 2220167

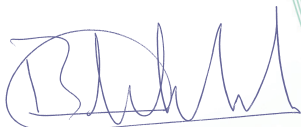
DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This certificate is issued on 12 March 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-123642 REV.2

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



Kreny Lin  
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: Surface mounted, self-contained, emergency luminaire with LEDs
Trade name(s)	: ABB, EMERGI-LITE, KAUFEL or VAN LIEN
Type(s)/model(s)	: DALU3LB1E, EL9400S-M3/BT-ER, EL9400S-M3/COM ER, EL9400S-M3/DALI ER, EL9400S-M3/ST ER, EL9400S-M8/COM ER, EL9400S-M8/ST ER, LTA-DLO/3, LTA-DLO/3/CIS, LTA-DLO/3/DALI, LTA-DLO/3/LB400, LTA-DTO/3/BT, LUTIA 975 W/D M3 BUS, LUTIA 975 W/D M3 DALI, LUTIA 975 W/D M3 SUE, LUTIA 975 W/D M8 BUS, LUTIA 975 W/D M8 SUE, Lutia LED ESC M3 CT- Naveo and Lutia LED ESC M3 ST
Rated voltage/nature of supply	: 230-240 Vac
Rated frequency	: 50/60 Hz
Rated input	: 1,9 W
Ambient temperature range	: ta: -20...+40°C
Classification	: Class II
Degree of protection against dust, solid objects and moisture	: IP65

**Product data – type DALU3LB1E, EL9400S-M3/BT-ER, EL9400S-M3/COM ER, EL9400S-M3/DALI ER, EL9400S-M3/ST ER, LTA-DLO/3, LTA-DLO/3/CIS, LTA-DLO/3/DALI, LTA-DLO/3/LB400, LTA-DTO/3/BT, LUTIA 975 W/D M3 BUS, LUTIA 975 W/D M3 DALI, LUTIA 975 W/D M3 SUE, Lutia LED ESC M3 CT- Naveo and Lutia LED ESC M3 ST**

Autonomy Time : 3 hours

**Product data – type EL9400S-M8/COM ER, EL9400S-M8/ST ER, LUTIA 975 W/D M8 BUS and LUTIA 975 W/D M8 SUE**

Autonomy Time : 8 hours

**TESTS****Test requirements**

EN IEC 60598-1:2021  
EN IEC 60598-1:2021/A11:2022  
EN IEC 60598-2-22:2022

**Test result**

The test results are documented in DEKRA test file 229577800.

**Additional information**

These luminaires contain a LED module which is in compliance with EN IEC 62031:2020 + A11:2021

These luminaires contain a LED driver which is in compliance with EN 61347-2-13:2014+A1:2017 and EN 61347-2-7:2012+A2:2022 used in conjunction with EN 61347-1:2015+A1:2021 (Tested as part of the appliance).

This certificate replaces certificate No. 71-123642 REV.1 which we hereby declare invalid.

The list of components is laid down in test report 2295778.50.

**Conclusion**

The examination has confirmed that all requirements were met.

**Factory location**

ABB limited  
Bruntcliff Lane  
Leeds LS27 9LL, United Kingdom

**Types & Trademarks overview:**

Emergency luminaires with LED's

**Trade name:** VANLIEN  
**Model name:** Lutia

LTA-DTO/3/BT  
LTA-DLO/3/DALI  
LTA-DLO/3/LB400  
LTA-DLO/3  
LTA-DLO/3/CIS

**Trade name:** ABB KAUFEL  
**Model name:** Lutia

LUTIA 975 W/D M3 DALI  
LUTIA 975 W/D M3 SUE  
LUTIA 975 W/D M8 SUE  
LUTIA 975 W/D M3 BUS  
LUTIA 975 W/D M8 BUS

**Trade name:** ABB  
**Model name:** Lutia

EL9400S-M3/BT-ER  
EL9400S-M3/DALI ER  
EL9400S-M3/COM ER  
EL9400S-M3/ST ER  
EL9400S-M8/ST ER  
EL9400S-M8/COM ER

**Trade name:** EMERGI-LITE  
**Model name:** Lutia

DALU3LB1E  
Lutia LED ESC M3 ST  
Lutia LED ESC M3 CT- Naveo