




CERTIFICATE OF COMPLIANCE

This certificate of compliance validates the following			
TEST REPORT NUMBER 'Assessment Reports' are not acceptable	2231069.51	CERTIFICATE NUMBER	2231069.04-UAE Refers to ENEC certificate 71-106762
DATE OF ISSUE	21 January 2019	DATE OF ISSUE	25 January 2019
DATE OF EXPIRY	By expiration of the standard(s)	DATE OF EXPIRY	25 January 2021
Manufacturer details			
NAME OF MANUFACTURER	Cooper Securite SAS	NAME OF THE BRAND	CEAG
NAME OF FACTORY (STREET / TOWN / CITY / COUNTRY)	SC Cooper Industries Romania S.R.L. Str. III, Nr. 12 Zona Industriala Vest 310510 Arad Romania	MODEL / NO	BT1SD-B3-G BT1SL-D3-G BT2SL-D3-G BL2MD-C3UK-G BL2MC-A3-G BL2MC-C3-G BL2MC-E3-G
WEBSITE	www.eaton.com www.cooper-ls.com	LOGO ON THE PRODUCT	
TEL	+971 4 8066100	EMAIL	Eaton MiddleEnquiries@Eaton.com



Product Details From Test Report		Reference Test Report page NO
DESCRIPTION OF THE PRODUCT (TECHNICAL DETAILS FROM TEST REPORT, SUCH AS ACTUAL FIRE RATINGS/DIMENSIONS/THICKNESS/ SENSITIVITY ETC)	Self-contained non-maintained emergency luminaires with LED light source. Suitable for Ceiling and wall mounting.	2
TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	EN 60598-1:2015 +AC2015 +AC2016 + A1:2018 EN 60598-2-22: 2014 + AC: 2015 + AC: 2016-05 + AC:2016-09 Title : Luminaires – General and Particular requirements – Luminaires for emergency lighting Specifies requirements for emergency lighting luminaires, such as electrical safety, electrical insulation, proper earthing, emergency lighting performance, duration, ingress protection ratings, mechanical strength, correct labeling, operating manual, flammability of material used (Glow-wire test).	1, 4
TEST DESCRIPTION	Product tests were done at the facilities of: DEKRA Certification B.V. Meander 1051, 6825 MJ Arnhem, The Netherlands The following tests were part of the certification process: - Classification - Product Marking - Construction - Creepage distances and clearances - Provision for earthing - Screw terminals - Screwless terminals and electrical connections - External and internal wiring - Protection against electric shock - Endurance test and thermal test - Resistance to dust and moisture - Isolation Resistance and electrical strength - Resistance to heat and fire tracking - Photometric data - Changeover operation - High Temperature operation - Battery charger for self-contained emergency luminaires - Test devices for emergency operation - Annexes (A through E and 1 to 5) - Appendix 1 – LED module examination - Appendix 2 – Control gear examination - Appendix 3 – Pictures	13-99

DEKRA Certification B.V.
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SPECIFICATION OF TEST SPECIMEN	<p>The complete above mentioned tests have been carried out on all models considered as representatives of the listed models. The differences among the models in the series consist of minor differences in dimensions, lumen output, duration and mounting options (see Appendix 1 for overview).</p> <p>The differences among the models in the series consist of minor differences in dimensions, lumen output, and mounting options.</p>	
TEST RESULT (SUCH AS PASSED CRITERIA ___/ COMPLIED TO ___/ DURATION ___/OBSERVATION ___/ETC)	All applicable clauses as mentioned in the Test Report have passed the test.	3
PRODUCT APPLICATION GUIDELINE (END USE) (CLEARLY STATE THE END USE WITH SPECIFIC APPLICATION, SUCH AS EXACT FIRE RATING/TO BE INSTALLED IN ___/TO BE INSTALLED AT ___/TO BE CONNECTED WITH ___/TO BE INSTALLED WITH ___ ETC ALONG WITH ANY WARNINGS SUCH AS NOT TO BE USED IN ___/NOT TO BE INSTALLED AT ___/ NOT TO BE INSTALLED WITH ___ ETC.	<p>Emergency luminaires enables safe escape from a location in the event of failure of the normal mains supply</p> <p>Emergency luminaires are provided for emergency escape for public and industrial premises and buildings.</p> <p>Embedded batteries confer to the self-contained luminaire 3 hours duration in case of mains failure.</p>	



Laboratory and Certification body details			
NAME OF CERTIFICATION BODY	DEKRA Certification B.V.	NAME OF TEST FACILITY	DEKRA Certification B.V.
CERTIFICATION BODY ADDRESS / REGION <small>(STREET / TOWN / CITY / COUNTRY)</small>	Meander 1051 6825 MJ Arnhem The Netherlands	TEST FACILITY ADDRESS / REGION <small>(STREET / TOWN / CITY / COUNTRY)</small>	Meander 1051 6825 MJ Arnhem The Netherlands
WEBSITE	www.dekra-certification.com	WEBSITE	www.dekra-certification.com
TEL	+31 (0)88 968 3000	TEL	+31 88 96 83000
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ACCREDITED BY <small>(NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE CERTIFICATION BODY, ALONG WITH WEBSITE)</small>	Dutch Accreditation Council RVA www.rva.nl	ACCREDITED BY <small>(NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE LABORATORY, ALONG WITH WEBSITE)</small>	Dutch Accreditation Council RVA www.rva.nl
AS PER <small>(STANDARD TO WHICH THE CERTIFICATION BODY IS ACCREDITED TO)</small>	ISO/IEC 17025	AS PER <small>(STANDARD TO WHICH YOUR ORGANIZATION IS ACCREDITED TO)</small>	ISO/IEC 17065 ISO/IEC 17025
VALIDITY <small>(EXPIRY DATE OF CERTIFICATION BODY ACCREDITATION)</small>	30 November 2020	VALIDITY <small>(EXPIRY DATE OF LABORATORY ACCREDITATION)</small>	1 May 2022 30 November 2020
REFERENCE NUMBER: <small>(CERTIFICATION BODY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)</small>	C001	REFERENCE NUMBER: <small>(THE LABORATORY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)</small>	C001 L022
CERTIFICATION MARK			

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(ENDORSEMENT) TO BE SIGNED BY MANUFACTURER			
NAME OF MANUFACTURER'S SIGNATORY	Geraud Pellissier	SIGNATURE	
EMAIL / TEL	GeraudPellissier@eaton.com	FACTORY OFFICIAL SEAL	COOPER Safety COOPER SECURITE SAS SIRET 334 438 827 00035 PEE II - Rue Beethoven 63204 RIOM Cedex Tél. 04 73 67 40 00
NOTES: I Undertake that all data and information provided are genuine and accurate			

(ENDORSEMENT) TO BE SIGNED BY CERTIFICATION BODY			
NAME OF CERTIFICATION BODY SIGNATORY	B.T.M. Holtus	SIGNATURE	
EMAIL / TEL	lighting@dekra.com +31 (0)88 968 3000	CERTIFICATION BODY OFFICIAL SEAL	DEKRA Certification B.V. Meander 1051, 6825 MJ Arnhem P.O. Box 5185, 6802 ED Arnhem The Netherlands T: +31 88 96 83000 . F: +31 88 96 83100 www.dekra-product-safety.com
NOTES: I Undertake that all data and information provided are genuine and accurate			

APPENDIX 1: LIST OF MODELS



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Self Contained non-maintained emergency Luminaires

Models	Supply Voltage	Hz	Battery	Ambient temperature	IP degree IK degree	Emergency duration Lumen output	Type installation
BT1SD-B3-G	220-240 Vac	50/60	3,6V/4Ah (3D NiCd)	5...40 °C	IP65 IK07	180 minutes 1 x 100 lm	Ceiling /wall mount
BT1SL-D3-G	220-240 Vac	50/60	6,4V/3,2Ah (2xLiFePO4)	5...50 °C	IP65 IK07	180 minutes 1 x 500 lm	Ceiling /wall mount
BT2SL-D3-G	220-240 Vac	50/60	6,4V/3,2Ah (2xLiFePO4)	5...50 °C	IP65 IK07	180 minutes 2 x 250 lm	Ceiling /wall mount
BL2MD-C3UK-G	220-240 Vac	50/60	3,6V/4Ah (3D NiCd)	5...40 °C	IP65 IK07	180 minutes 2 x 200 lm	Ceiling /wall mount
BL2MC-A3-G	220-240 Vac	50/60	4,8V/1,7Ah (4Cs NiCd)	5...40 °C	IP65 IK07	180 minutes 2 x 100 lm	Ceiling /wall mount
BL2MC-C3-G	220-240 Vac	50/60	7,2V/4Ah (6D NiCd)	5...40 °C	IP65 IK07	180 minutes 2 x 200 lm	Ceiling /wall mount
BL2MC-E3-G	220-240 Vac	50/60	7,2V/4Ah (6D NiCd)	5...40 °C	IP65 IK07	180 minutes 2 x 400 lm	Ceiling /wall mount

End of certificate