CERTIFICATE OF COMPLIANCE

This certificate of compliance validates the following			
TEST REPORTS NUMBER 'Assessment Reports' are not acceptable	1- 3421895.50 2- 3421896.50 3- 3421897.50 4- 3421899.50 5- 3421900.50 6- 3422077.50	**CERTIFICATE NUMBER**	2258782.01-UAE refers to ENEC-Certificate: 1- 88-119736 2- 88-119903 3- 88-119823 4- 88-119977 5- 88-119999 6- 88-119951
DATE OF ISSUE	1- 02. July 2021 2- 16. July 2021 3- 08. July 2021 4- 20. July 2021 5- 21. July 2021 6- 16. July 2021	**DATE OF ISSUE**	27-07-2021
DATE OF EXPIRY	By expiration of the standard(s)	**DATE OF EXPIRY**	27-07-2023
Manufacturer details			
NAME OF FACTORY/ MANUFACTURER	EATON; CEAG Notlichtsysteme GmbH	**NAME OF THE BRAND**	CEAG
FACTORY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	Sen.-Schwartz-Ring 26 D 59494 Soest GERMANY	**MODEL / NO**	1- 7X0X1 LED CG-S 2- GuideLed FSL CG-S 3- Brillant LED CG-S 4- 46011 LED CG-S 5- Exit Cube LED CG-S 6- SpiritLed CG-S See appendix 1 for model details
WEBSITE	www.eaton.com	**LOGO ON THE PRODUCT**	EATON **CEAG**
TEL	+49 2921 69 0	**EMAIL**	Info-n@ceag.de

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)	Emergency lighting luminaires & Exit signage for central battery system with LEDs light source, 220-240Vac 50/60Hz or 176-275Vdc.	2,7
TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	IEC60598-1: 2014 + AMD1:2017 (representative for EN 60598-1:20015 + A1:2018) IEC 60598-2-22:2014 + AMD1:2017 (representative for EN 60598-2-22:20014 + A1:2020) Title: Particular requirements – Luminaires for emergency lighting Scope: The International product standard IEC/EN60598-2-22 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 test were done at the facilities of: DEKRA The following tests were part of the certification process: -Classification -Product Marking -Construction -Creepage distance and clearance -Screw less terminals and electrical connections -External and internal wiring -Protection against electric shock -Resistance to dust and moisture -Isolation Resistance and electrical strength -Resistance to heat and fire tracking -Photometric data -High Temperature operation -Attachment - LED driver examination (EN 61347-2-13) -Attachment - LED module examination (EN 62031)	
SPECIFICATION OF TEST SPECIMEN	The complete above mentioned tests have been carried out on models considered as representative of the listed models. (see appendix 1) The differences among the models in the series consist of minor differences in dimensions, lumen output, and mounting options.	
TEST RESULT (SUCH AS PASSED CRITERIA___/ COMPLIED TO___/ DURATION___/OBSERVATION___/ETC)	All applicable clauses as mentioned in the Test Report have passed the test.	

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.	Emergency luminaires enables safe escape from a location in the Event of failure of the normal mains supply. Emergency luminaires are provided for emergency escape lighting for public and industrial premises and buildings. These luminaires are for fixed mounting and installation, which can be ceiling, recessed, wall or suspended mounting. For these different mounting options several accessories are available. Centrally supplied luminaires are connected to a central battery system for a minimum of 3 hours duration in case of mains failure. Compatibility with central battery system: The emergency luminaires with CG-S communication are compatible with: EATON CEAG ZB-S... /US-S... UAE certificate of conformity : 2238303.01-UAE EATON CEAG LP-STAR range UAE certificate of conformity : 2235866.01-UAE EATON CEAG DG-S... / DG-S US ... UAE certificate of conformity : 2254858.02-UAE This conformity of compatibility is valid as well for the successor documents of the above mentioned CoC if this is mentioned in the successor document.	

Laboratory and Certification body details			
NAME OF CERTIFICATION BODY	DEKRA Certification B.V. DEKRA	**NAME OF TEST FACILITY**	DEKRA Testing and Certification GmbH
CERTIFICATION BODY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	Meander 1051 6825 MJ Arnhem The Netherlands	**TEST FACILITY ADDRESS / REGION** (STREET / TOWN / CITY / COUNTRY)	Enderstrasse 92b 01277 Dresden Germany
WEBSITE	www.dekra-certification.com	**WEBSITE**	www.dekra-certification.com
TEL	+31 88 96 83000	**TEL**	+31 88 96 83000
EMAIL	lighting@dekra.com	**EMAIL**	lighting@dekra.com
ACCREDITED BY (NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE CERTIFICATION BODY, ALONG WITH WEBSITE)	Dutch Accreditation Council RVA www.rva.nl	**ACCREDITED BY** (NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE LABORATORY, ALONG WITH WEBSITE)	Dutch Accreditation Council RVA www.rva.nl
AS PER (STANDARD TO WHICH THE CERTIFICATION BODY IS ACCREDITED TO)	ISO/IEC 17025	**AS PER** (STANDARD TO WHICH YOUR ORGANIZATION IS ACCREDITED TO)	ISO/IEC 17065 ISO/IEC 17025
VALIDITY (EXPIRY DATE OF CERTIFICATION BODY ACCREDITATION)	1 May 2022	**VALIDITY** (EXPIRY DATE OF LABORATORY ACCREDITATION)	1 May 2022
REFERENCE NUMBER: (CERTIFICATION BODY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)	C001	**REFERENCE NUMBER:** (THE LABORATORY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)	C001 L022
CERTIFICATION MARK	KEMA KEUR EN 05		

(ENDORSEMENT) TO BE SIGNED BY MANUFACTURER			
NAME OF MANUFACTURER'S SIGNATORY	Gerhard Rotgeri	SIGNATURE	i.A. G. R.
EMAIL / TEL	gerhardrotgeri@eaton.com +49 2921 69 231	FACTORY OFFICIAL SEAL	CEAG Notlichtsysteme GmbH Senator-Schwartz-Ring 26 59494 Soest
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 88 96 83000	CERTIFICATION BODY OFFICIAL SEAL	DEKRA
NOTES: I Undertake that all data and information provided are genuine and accurate			

APPENDIX 1 – FULL LIST OF MODELS

APPENDIX 1: List of models

1. 7X0X1 LED CG-S

Model	Description /Application	Voltage Supply	Lumen output	Hz	Duration	Type of operation	Compatible with central battery system UAE-certificate #	IP rating
70011 LED CG-S 70021 LED CG-S	Escape sign luminaire made of slim aluminum profile, anodized, with silk-screened pictogram cover , 20 meters	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	40
71011 LED CG-S 71021 LED CG-S	Escape sign luminaire made of slim aluminum profile, anodized, with silk-screened pictogram cover , 32 meters	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	40

2. GuideLed FSL CG-S

Model	Description /Application	Voltage Supply	Lumen output	Hz	Duration	Type of operation	Compatible with central battery system UAE-certificate #	IP rating
GuideLed FSL 10011 CG-S	Safety luminaire with LED technology for surface mounting with flat LED panel	220-240 Vac 176-275 Vdc	220lm /240lm	50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	40
GuideLed FSL 10012 CG-S GuideLed FSL 10013 CG-S	Safety luminaire with LED technology for recessed mounting with flat LED panel	220-240 Vac 176-275 Vdc	220lm /240lm	50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	40

3. Brillant LED CG-S

Model	Description /Application	Voltage Supply	Lumen output	Hz	Duration	Type of operation	Compatible with central battery system UAE-certificate #	IP rating
1503 LED CG-S	Escape sign panel luminaire with LED technology 20 meters	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	20
1504 LED CG-S	Escape sign panel luminaire with LED technology 28 meters	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	20
1603 LED CG-S	Escape sign panel luminaire with LED technology 20 meters	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	20
1604 LED CG-S	Escape sign panel luminaire with LED technology 28 meters	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	20
1703 LED CG-S	Escape sign panel luminaire with LED technology 20 meters	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	20
1704 LED CG-S	Escape sign panel luminaire with LED technology 28 meters	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	20
1803 LED CG-S	Escape sign panel luminaire with LED technology 20 meters, recessed	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	20
1804 LED CG-S	Escape sign panel luminaire with LED technology 28 meters, recessed	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	20

4. 46011 LED CG-S

Model	Description /Application	Voltage Supply	Lumen output	Hz	Duration	Type of operation	Compatible with central battery system UAE-certificate #	IP rating
46011 LED CG-S	Escape sign luminaire made of sheet metal, white coated, with silk-screened pictogram cover, 60 meters, IP 65	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	65
46011 LED HYG CG-S	Escape sign luminaire made of sheet metal, white coated, with silk-screened pictogram cover, 60 meters, IP 65, with additional hygienic seal	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	65
46011 LED LT CG-S	Escape sign luminaire made of sheet metal, white coated, with silk-screened pictogram cover, 60 meters, IP 65, for low temperature (-40°C)	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	65

5. EXIT CUBE LED CG-S

Model	Description /Application	Voltage Supply	Lumen output	Hz	Duration	Type of operation	Compatible with central battery system UAE-certificate #	IP rating
33022 LED CG-S	Escape sign luminaire, with 3 (4) side light-outlet pictogram cover, wall, ceiling and suspended mounting, 20 meters, IK 07	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	40
33042 LED CG-S	Escape sign luminaire, with 3 (4) side light-outlet pictogram cover, ceiling and suspended mounting, 40 meters, IK 07	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	40

6. Spirit LED CG-S

Model	Description /Application	Voltage Supply	Lumen output	Hz	Duration	Type of operation	Compatible with central battery system UAE-certificate #	IP rating
Spirit LED 16 CG-S	Exclusive escape sign panel luminaire with LED technology 16 meters, with bolt	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	41
Spirit LED 16.1 CG-S	Exclusive escape sign panel luminaire with LED technology 16 meters, Glued	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	41
Spirit LED 28 CG-S	Exclusive escape sign panel luminaire with LED technology 28 meters with bolt	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	41
Spirit LED 28.1 CG-S	Exclusive escape sign panel luminaire with LED technology 28 meters with bolt	220-240 Vac 176-275 Vdc		50/60	180 min	Mains	(ZB-S... /US-S...) 2238303.01-UAE (LP-STAR) 2235866.01-UAE (DG-S.../ DG-S US...) 2254858.02-UAE	41

End