

# CERTIFICATE

Issued to:  
Applicant:

COOPER SECURITE SAS  
Rue Beethoven  
63204 Riom - France

Manufacturer/Licensee:

Cooper Csa S.r.l.  
Via San Bovio,3 – Edificio Y  
20090 Segrate (MI) - ITALY

Product(s) : Luminaire for emergency lighting with LED light source

Trade name(s) : **EAT•N®**

Type(s)/model(s) : Series: Safelite, Zeta 4, Starled

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

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

- a type test according to the standard EN 60598-2-22:14 + AC:2015 + AC2016  
EN 60598-1:2015 + AC:2015 + AC2016
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 3504272

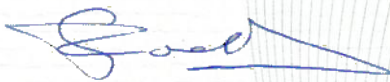
DEKRA hereby grants the right to use the ENEC KEMA-KEUR certification mark.

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

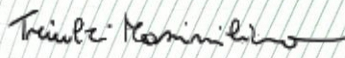
This certificate is issued on: 02 February, 2017 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 3505045.02

DEKRA Certification B.V.



drs. G.J. Zoetbrood  
Managing Director



Massimiliano Triulzi  
Certification Manager

© Integral publication of this certificate is allowed

All testing, inspection, auditing and certification activities of the former KEMA Quality are an integral part of the DEKRA Certification Group.

ACCREDITED BY  
THE DUTCH COUNCIL  
FOR ACCREDITATION



**SPECIFICATION OF THE CERTIFIED PRODUCT**

Supply Voltage		Batteries according models	t <sub>a</sub>	Type installation
230 V	50/60 Hz	NiCd 3x1,2 V - 0,8 Ah AA NiCd 3x1,2 V - 1,7 Ah Cs NiCd 3x1,2 V - 2Ah C	+5...40 °C	Ceiling / Wall Recessed ceiling with accessory Recessed wall with accessory Luminaire suitable for normally flammable surface
Luminaire suitable for normally flammable surface				

Series	Models	Type operation	IP / IK rating	Lumens output	Rated duration	Lumen stanby	Mains failure test launch	Terminal option	Pictograms (See below **)
Safelite	SL2 (20 m) SL3 (30 m)	M = maintained NM = non-maintained MNM = configurable ML = maintained line	42 = IP42 IK04 65 = IP65 IK07	C = 60 lm) D = 100 lm E = 150 lm F = 200 lm	1 = 1 h 2 = 2 h 3 = 3 h	C = 60 lm D = 100 lm	no option MT = magnet	no option DB = 2x2,5mm <sup>2</sup> TB = 3x2,5mm <sup>2</sup>	no pictogram 1A to 4A 1I to 4I MA MI
Starled	Starled 012 Starled 013	SL2MNM42E1C-MTDB3A SL2MNM42E1D-MTDB3A							
Safelite	40071349554 40071349555	SL2MNM42C3D-MTDB3A SL2MNM65C3D-MTDB3A							
Zeta 4	ZE42ML3 ZE43ML3	SL2ML42D3DTB SL3ML42D3DTB4A							

<b>Safelite &amp; Starled accessories</b>	
SL2CD	Cone diffuser 20 m
SL3CD	Cone diffuser 30 m
SL2WB	Wall base 20 m
SL2RB	Recessed base 20 m
SL3RB	Recessed base 30 m
SL2PG	Metallic grid 20 m
O_EL_GRID	Metallic grid 30 m

<b>Zeta 4 accessories</b>	
ZE42DB	Cone diffuser 20 m
ZE43DB	Cone diffuser 30 m
SL2RB	Recessed base 20 m
SL3RB	Recessed base 30 m
SL2PG	Metallic grid 20 m
O_EL_GRID	Metallic grid 30 m

<b>** Safelite, Starled &amp; 4007 pictograms Qty : (*) = (1, 2, 3 or 4 )</b>	
<b>Adhesive</b>	<b>Non-Adhesive</b>
SL2 (*)A = Qty of Adhesive 20 m (Cover / Cone)	SL2 (*)I = Qty of internal 20 m (Cover / Cone)
SL3 (*)A = Qty of Adhesive 30 m (Cover only)	SL3 (*)I = Qty of internal 30 m (Cover / Cone)
SL2MA = Modular Adhesive 20 m (Cover / Cone)	SL2MI = Modular internal 20 m (Cover / Cone)
SL3MA = Modular Adhesive 30 m (Cover only)	SL3MI = Modular internal 30 m (Cover / Cone)

<b>Zeta 4 pictograms</b>	
<b>Adhesive</b>	<b>Non-Adhesive</b>
ZE42LEG-ISO = SL24A 20 m (Cover / Cone)	SL24I = 4 internal 20 m (Cover / Cone)
ZE42LEG-ISO = SL34A 30 m (Cover only)	SL34I = 4 internal 30 m (Cover / Cone)

**TESTS****Test requirements**

EN 60598-2-22:14 + AC:2015 + AC2016

EN 60598-1:2015 + AC:2015 + AC2016

**Additional information**

“LED modules for general lighting - Safety specifications”. The results are laid down in DEKRA test report 3505045.50.

**Test results**

The test results and critical components list are laid down in DEKRA test reports No. 3505045.50.

**Conclusions**

The examination proved that all test requirements were met

Tested by : Massimo Banchelli



Checked by : Franco Vasta

**Factory-Location**

Digital Lighting Dongguan Co Ltd  
Xinmin Road, Xinmin District Chang 'an Town  
Dongguan Guangdong  
523879 China