



Ref. Certif. No.

**ES2567-AENOR**

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME**

**CB TEST CERTIFICATE**

Product

LED LUMINAIRES FOR EMERGENCY LIGHTING

Name and address of the applicant

ELECTROZEMPER, S.A.  
AV DE LA CIENCIA S/N  
13005 CIUDAD REAL (Spain)

Name and address of the manufacturer

ELECTROZEMPER, S.A.  
AV DE LA CIENCIA, S/N  
13005 CIUDAD REAL (Spain)

Name and address of the factory

SAME AS ABOVE

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

SEE ANNEX

Trademark (if any)

ZEMPER

Customer's Testing Facility (CTF) Stage used

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Model / Type Ref.

SEE ANNEX

Additional information (if necessary may also be reported on page 2)

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60598-1:2020  
IEC 60598-2-22:2014  
IEC 60598-2-22:2014/AMD1:2017

As shown in the Test Report Ref. No. which forms part of this Certificate

2021020030B1

This CB Test Certificate is issued by the National Certification Body

AENOR INTERNACIONAL S.A.U.  
CI Génova, 6  
ES-28004 MADRID (SPAIN)

Date: 2022-07-26

Signature:   
Rafael GARCÍA MEIRO  
Chief Executive Officer

# ANNEX TO CB CERTIFICATE N° ES2567-AENOR

## CERTIFIED REFERENCES AND THEIR PRINCIPAL CHARACTERISTICS

### LED LUMINAIRES FOR EMERGENCY LIGHTING

Type reference	Trade Mark	Rated voltage and frequency	N° lamps x rated power, type and lampholder	IP degree of protection	Power supply connection means	Classif. per holding surface material	Protection against electric shocks (class)	Rated lumen output and duration	Battery features	Additional information	General data
LSQ3170LXP3	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	165 lm (emergency); 3 h	LFP 1 cell 3,2 V 1,8 Ah	Maintained (possible non-maintained); self-test	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSQ3171LXP3	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	165 lm (emergency); 3 h	LFP 1 cell 3,2 V 1,8 Ah	Maintained (possible non-maintained); self-test	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSQ3200LXP2	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	200 lm (emergency); 2 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); self-test	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSQ3201LXP2	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	200 lm (emergency); 2 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); self-test	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSQ3250LXP	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm (emergency); 1 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); self-test	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSQ3251LXP	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm (emergency); 1 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); self-test	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour

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LSQ9170LAP3	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	165 lm (emergency); 3 h	LFP 1 cell 3,2 V 1,8 Ah	Maintained (possible non-maintained); DALI	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSQ9170LDP3W	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	165 lm (emergency); 3 h	LFP 1 cell 3,2 V 1,8 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSQ9171LAP3	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	165 lm (emergency); 3 h	LFP 1 cell 3,2 V 1,8 Ah	Maintained (possible non-maintained); DALI	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSQ9171LDP3W	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	165 lm (emergency); 3 h	LFP 1 cell 3,2 V 1,8 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSQ9200LDP2W	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	200 lm (emergency); 2 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSQ9201LDP2W	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	200 lm (emergency); 2 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour

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LSQ9250LAP	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm (emergency); 1 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); DALI	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSQ9250LDPW	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm (emergency); 1 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSQ9251LAP	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm (emergency); 1 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); DALI	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSQ9251LDPW	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm (emergency); 1 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR3170LXP3	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	165 lm (emergency); 3 h	LFP 1 cell 3,2 V 1,8 Ah	Maintained (possible non-maintained); self-test	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR3171LXP3	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	165 lm (emergency); 3 h	LFP 1 cell 3,2 V 1,8 Ah	Maintained (possible non-maintained); self-test	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour

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LSR3200LXP2	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	200 lm (emergency); 2 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); self-test	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR3201LXP2	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	200 lm (emergency); 2 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); self-test	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR3250LXP	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm (emergency); 1 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); self-test	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR3250LX	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm; 1 h	LFP 1 cell 3,2 V 1,5 Ah	Non-maintained; self-test	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR3251LXP	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm (emergency); 1 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); self-test	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR3251LX	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm; 1 h	LFP 1 cell 3,2 V 1,5 Ah	Non-maintained; self-test	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour

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Type reference	Trade Mark	Rated voltage and frequency	N° lamps x rated power, type and lampholder	IP degree of protection	Power supply connection means	Classif. per holding surface material	Protection against electric shocks (class)	Rated lumen output and duration	Battery features	Additional information	General data
LSR9170LAP3	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	165 lm (emergency); 3 h	LFP 1 cell 3,2 V 1,8 Ah	Maintained (possible non-maintained); DALI	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR9170LDP3W	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	165 lm (emergency); 3 h	LFP 1 cell 3,2 V 1,8 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR9171LAP3	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	165 lm (emergency); 3 h	LFP 1 cell 3,2 V 1,8 Ah	Maintained (possible non-maintained); DALI	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR9171LDP3W	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	165 lm (emergency); 3 h	LFP 1 cell 3,2 V 1,8 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR9200LDP2W	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	200 lm (emergency); 2 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR9201LDP2W	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	200 lm (emergency); 2 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour

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LSR9250LAP	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm (emergency); 1 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); DALI	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR9250LA	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm; 1 h	LFP 1 cell 3,2 V 1,5 Ah	Non-maintained; DALI	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR9250LDPW	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm (emergency); 1 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR9251LAP	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm (emergency); 1 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); DALI	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR9251LA	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm; 1 h	LFP 1 cell 3,2 V 1,5 Ah	Non-maintained; DALI	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour
LSR9251LDPW	ZEMPER	230V~ 50 Hz	1 x 3 W; LED	IP40; IK04	Terminals	Suitable for normally flammable surfaces	Class II	250 lm (emergency); 1 h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour