

# AENOR

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## LICENCE

to use the European Mark



**Licence Nr.** ENEC/001298

**Under the conditions given in the following pages of this document, the licence to use the ENEC Mark in conjunction with the suffix 01, as shown above, has been issued to:**

ELECTROZEMPER, S.A.  
AV DE LA CIENCIA, 3  
13005 CIUDAD REAL (España /Spain)

**For the product(s):**

LED luminaires for emergency lighting

**Trade name(s):**

ZEMPER

**Complying with the following European Standards:**

EN IEC 60598-1:2021; EN IEC 60598-1:2021/A11:2022;  
EN IEC 60598-2-22:2022; EN 62262:2002;  
EN 62262:2002/A1:2021

**Date:** 2025-03-24

**Signature:**

A blue ink handwritten signature, appearing to read 'Rafael García', written over a horizontal line.

**Name:** Rafael García

**Position:** Chief Executive Officer

This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

AENOR CONFÍA, S.A.U.  
Cl Génova, 6  
28004 MADRID (Spain)

## CERTIFICATE OF THE ENEC EUROPEAN MARK

Type of Product	LED LUMINAIRES FOR EMERGENCY LIGHTING
r1) Certificate n°	ENEC/001298
r2) Date of the Certificate	2025-03-24
r3) report n°	2025010028B1-A1
r4) Name and address of the licensee	ELECTROZEMPER, S.A. AV DE LA CIENCIA, 3 13005 CIUDAD REAL (España /Spain)
r5) Address of the factory	AV DE LA CIENCIA, 3 13005 CIUDAD REAL (España / Spain)
r6) European Standard	EN IEC 60598-1:2021; EN IEC 60598-1:2021/A11:2022; EN IEC 60598-2-22:2022;EN 62262:2002; EN 62262:2002/A1:2021
r7) Type reference	See above for details
r8) Trade Mark	ZEMPER
r9) Rated voltage and frequency	230V~ 50 Hz
r10) N° lamps x rated power, type and lampholder	See above for details
r11) IP degree of protection	IP65; IK07 (IK10 with external metallic protection)
r12) Power supply connection means	Terminals
r13) Classif. per holding surface material	Suitable for normally flammable surfaces
r14) Protection against electric shocks (class)	Class II
r15) Rated lumen output and duration	See above for details
r16) Battery features	See above for details
r17) Additional information	See above for details
r18) General data	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour

Date of expiry: 2030-03-24

## CERTIFICATE OF THE ENEC EUROPEAN MARK

Type reference	Nº lamps x rated power, type and lampholder	Rated lumen output and duration	Battery features	Additional information
PMV1500LA	2 x 10 W; LED module	1500 lm (emergency); 1 h	LFP 4 cell 3,2 V 3,0 Ah	Non-maintained; DALI-2
PMV1500LA3F	2 x 10 W; LED module	1500 lm (emergency); 3 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; DALI-2; with heating element
PMV1500LA3	2 x 10 W; LED module	1500 lm (emergency); 1 h	LFP 4 cell 3,2 V 3,0 Ah	Non-maintained; DALI-2
PMV1500LC	2 x 10 W; LED module	1500 lm (emergency); 1 h	LFP 4 cell 3,2 V 3,0 Ah	Non-maintained; Standard
PMV1500LC3	2 x 10 W; LED module	1500 lm (emergency); 3 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Standard
PMV1500LWF	2 x 10 W; LED module	1500 lm (emergency); 1 h	LFP 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ; with heating element
PMV1500LW	2 x 20 W; LED module	1500 lm (emergency); 1 h	LFP 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ
PMV1500LW3F	2 x 10 W; LED module	1500 lm (emergency); 3 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ; with heating element
PMV1500LW3	2 x 10 W; LED module	1500 lm (emergency); 3 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ
PMV1500LXF	2 x 10 W; LED module	1500 lm (emergency); 1 h	LFP 4 cell 3,2 V 3,0 Ah	Non-maintained; Self- test; with heating element
PMV1500LX	2 x 10 W; LED module	1500 lm (emergency); 1 h	LFP 4 cell 3,2 V 3,0 Ah	Non-maintained; Self- test
PMV1500LX3F	2 x 10 W; LED module	1500 lm (emergency); 3 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Self- test; with heating element
PMV1500LX3	2 x 10 W; LED module	1500 lm (emergency); 3 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Self- test
PMV2500LX2	2 x 20 W; LED module	2500 lm (emergency); 2 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Self- test
PMV3000LAF	2 x 20 W; LED module	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; DALI-2; with heating element
PMV3000LA	2 x 20 W; LED module	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; DALI-2
PMV3000LC	2 x 20 W; LED module	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Standard

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Type reference	N° lamps x rated power, type and lampholder	Rated lumen output and duration	Battery features	Additional information
PMV3000LWF	2 x 20 W; LED module	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ; with heating element
PMV3000LW	2 x 20 W; LED module	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ
PMV3000LXF	2 x 20 W; LED module	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Self- test; with heating element
PMV3000LX	2 x 20 W; LED module	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Self- test
PMV-3250LD+F	2 x 20 W; LED module	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; ZD+; with heating element
PMV-3250LD+	2 x 20 W; LED module	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; ZD+
PMV-3250LWF	2 x 20 W; LED module	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ; with heating element
PMV-3250LW	2 x 20 W; LED module	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ
PMV-3250LXF	2 x 20 W; LED module	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Self- test; with heating element
PMV-3250LX	2 x 20 W; LED module	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Self- test