



Ref. Certif. No.

**ES2765-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, 3  
13005 CIUDAD REAL (SPAIN)

Name and address of the manufacturer

SAME AS ABOVE

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 60598-2-22:2021  
IEC 62262:2002  
IEC 62262:2002/AMD1:2021

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

2025010028B1-A1

This CB Test Certificate is issued by the National Certification Body

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

Date: 2025-03-24

Signature:   
Rafael GARCÍA MEIRO  
CEO

# ANNEX TO CB CERTIFICATE N° ES2765-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
PMV1500L A	ZEMPER	230V~ 50 Hz	2 x 10 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	1500 lm (emergency); 1 h	LFP 4 cell 3,2 V 3,0 Ah	Non-maintained; DALI-2	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV1500L A3F	ZEMPER	230V~ 50 Hz	2 x 10 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	1500 lm (emergency); 3 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; DALI-2; with heating element	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV1500L A3	ZEMPER	230V~ 50 Hz	2 x 10 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	1500 lm (emergency); 1 h	LFP 4 cell 3,2 V 3,0 Ah	Non-maintained; DALI-2	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV1500L C	ZEMPER	230V~ 50 Hz	2 x 10 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	1500 lm (emergency); 1 h	LFP 4 cell 3,2 V 3,0 Ah	Non-maintained; Standard	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV1500L C3	ZEMPER	230V~ 50 Hz	2 x 10 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	1500 lm (emergency); 3 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Standard	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV1500L WF	ZEMPER	230V~ 50 Hz	2 x 10 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	1500 lm (emergency); 1 h	LFP 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ; with heating element	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV1500L W	ZEMPER	230V~ 50 Hz	2 x 20 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	1500 lm (emergency); 1 h	LFP 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour

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PMV1500L W3F	ZEMPER	230V~ 50 Hz	2 x 10 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	1500 lm (emergency); 3 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ; with heating element	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV1500L W3	ZEMPER	230V~ 50 Hz	2 x 10 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	1500 lm (emergency); 3 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV1500L XF	ZEMPER	230V~ 50 Hz	2 x 10 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	1500 lm (emergency); 1 h	LFP 4 cell 3,2 V 3,0 Ah	Non-maintained; Self-test; with heating element	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV1500L X	ZEMPER	230V~ 50 Hz	2 x 10 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	1500 lm (emergency); 1 h	LFP 4 cell 3,2 V 3,0 Ah	Non-maintained; Self-test	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV1500L X3F	ZEMPER	230V~ 50 Hz	2 x 10 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	1500 lm (emergency); 3 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Self-test; with heating element	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV1500L X3	ZEMPER	230V~ 50 Hz	2 x 10 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	1500 lm (emergency); 3 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Self-test	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV2500L X2	ZEMPER	230V~ 50 Hz	2 x 20 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	2500 lm (emergency); 2 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Self-test	Maxilum EVO Series; remote rest; PTC thermal protection; N: black 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
PMV3000L AF	ZEMPER	230V~ 50 Hz	2 x 20 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; DALI-2; with heating element	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV3000L A	ZEMPER	230V~ 50 Hz	2 x 20 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; DALI-2	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV3000L C	ZEMPER	230V~ 50 Hz	2 x 20 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Standard	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV3000L WF	ZEMPER	230V~ 50 Hz	2 x 20 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ; with heating element	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV3000L W	ZEMPER	230V~ 50 Hz	2 x 20 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV3000L XF	ZEMPER	230V~ 50 Hz	2 x 20 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Self-test; with heating element	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV3000L X	ZEMPER	230V~ 50 Hz	2 x 20 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Self-test	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour

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PMV-3250LD+F	ZEMPER	230V~ 50 Hz	2 x 20 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; ZD+; with heating element	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV-3250LD+	ZEMPER	230V~ 50 Hz	2 x 20 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; ZD+	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV-3250LWF	ZEMPER	230V~ 50 Hz	2 x 20 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ; with heating element	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV-3250LW	ZEMPER	230V~ 50 Hz	2 x 20 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; SmartZ	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV-3250LXF	ZEMPER	230V~ 50 Hz	2 x 20 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Self-test; with heating element	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour
PMV-3250LX	ZEMPER	230V~ 50 Hz	2 x 20 W; LED module	IP65; IK07 (IK10 with external metallic protection)	Terminals	Suitable for normally flammable surfaces	Class II	3300 lm (emergency); 1 h	LFP 2 x 4 cell 3,2 V 3,0 Ah	Non-maintained; Self-test	Maxilum EVO Series; remote rest; PTC thermal protection; N: black colour