

COPY



# NIPPON KAIJI KYOKAI

## Certificate of Type Test

Certificate No.  
TA24194M

### FOR EXPLOSION PROTECTED TYPE ELECTRICAL EQUIPMENT

MANUFACTURER: ELECTRO ZEMPER S.A., Ciudad Real, Spain

PRODUCT: Led Lighting and Emergency Lighting range SATURNO-LSIPC\*\*, LSIVC\*\*, LSPC\*\*, LSVC\*\*

TYPE NO.: Led emergency luminaires for the three available sizes: E1, E2, E3

TYPE TEST NO.: 24T609

PARTICULARS: Construction: Flameproof Type (Ex db IIC T6 Gb / Ex tb IIIC T85°C Db)  
Ingress Protection: IP66  
Rated Frequency: 50 / 60 Hz  
Rated Voltage: 220V - 240V  
Ambient Temperature (Standard and/or emergency Version) Made in polycarbonate: -20°C - +50°C  
Made in glass: -20°C - +55°C  
Fitted with the battery pack LiFePO4: -20°C - +55°C

STANDARD: IEC 60079-0, IEC 60079-1, IEC 60079-31

DOCUMENTATION: IECEx Certificate No.: IECEx INE 21.0022X  
Test Report No.: FR/INE/ExTR21.0022/01  
ATEX Certificate No.: INERIS 21ATEX0012X

THIS IS TO CERTIFY that the above mentioned product has been approved by the NIPPON KAIJI KYOKAI in accordance with the Society's requirements for electrical equipment and cables.

This certificate is valid until 1 April 2029.

Issued at Tokyo on 2 April 2024.



S. Oishi  
General Manager  
Machinery Department

Note: The manufacturer, if desired, is requested to apply to the Society for renewal prior to the expiration date.