

# Kitemark™ Certificate

This is to certify that:

Olympia Electronics  
N. Lakasas - P. Arvanitidis S.A.  
72nd klm Old Highway  
Thessaloniki Katerini  
Eginio, Pieria  
P.C 60300  
Greece

Holds Certificate Number:

KM 640081

In respect of:

**BS EN 60598-2-22**  
**Emergency luminaires**

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI:

Shahm Barhom, Group Product Certification Director

First Issued: 2016-01-14

Effective Date: 2023-06-21

Latest Issue: 2023-06-21

Expiry Date: 2025-01-18



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# Kitemark™ Certificate

No. KM 640081

**Emergency Luminaires to BS EN IEC 60598-2-22:2022 in conjunction with BS EN IEC 60598-1:2021**

## **GRL-29 range of emergency luminaires**

Rated 220-240V AC/50-60Hz Class II IP42  
BSI Test Report reference 3168381 Rev 1, 3676075 and 3873725 Rev2

<b>Model</b>	<b>Rating</b>	<b>IP</b>	<b>Duration</b>	<b>Mode</b>	<b>Assembly type</b>
GRL-29	220-240 V AC/50-60 Hz	IP42	3 hours	Self-contained	Surface mounted emergency luminaire
GRL-29/ADR	220-240 V AC/50-60 Hz	IP42	3 hours	Self-contained	Surface mounted emergency luminaire
GRL-29/WP	220-240 V AC/50-60 Hz	IP65	3 hours	Self-contained	Surface mounted emergency luminaire
GRL-29/WP/ADR	220-240 V AC/50-60 Hz	IP65	3 hours	Self-contained	Surface mounted emergency luminaire

## **ZLD range of emergency exit luminaires**

Rated 220-240V AC/ 50-60Hz Class I IP40  
BSI Test Report reference 3676069 Rev 1 and 3873732 Rev 2

<b>Model</b>	<b>Rating</b>	<b>IP</b>	<b>Duration</b>	<b>Mode</b>	<b>Assembly type</b>
ZLD 28/EM/ADR	220-240 V AC/50-60 Hz	IP40	3 hours	Addressable self-testing maintained	Surface mounted emergency luminaire
ZLD 34/EM/ADR	220-240 V AC/50-60 Hz	IP40	3 hours	Addressable self-testing maintained	Surface mounted emergency luminaire
ZLD 28/EM	220-240 V AC/50-60 Hz	IP40	3 hours	Self-testing maintained	Surface mounted emergency luminaire
ZLD 34/EM	220-240 V AC/50-60 Hz	IP40	3 hours	Self-testing maintained	Surface mounted emergency luminaire

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To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.  
A member of BSI Group of Companies.

# Kitemark™ Certificate

No. KM 640081

**Emergency Luminaires to BS EN IEC 60598-2-22:2022 in conjunction with BS EN IEC 60598-1:2021**

## GRL-29 range of emergency luminaires

Rated 220-240V AC/50-60Hz Class II IP42  
BSI Test Report reference 3168381 Rev 1, 3676075 and 3873725 Rev2

Model	Rating	IP	Duration	Mode	Assembly type
FRN GRL-29	220-240 V AC/50-60 Hz	IP42	3 hours	Self-contained	Surface mounted emergency luminaire
FRN GRL-29/ADR	220-240 V AC/50-60 Hz	IP42	3 hours	Self-contained	Surface mounted emergency luminaire
FRN GRL-29/WP	220-240 V AC/50-60 Hz	IP65	3 hours	Self-contained	Surface mounted emergency luminaire
FRN GRL-29/WP/ADR	220-240 V AC/50-60 Hz	IP65	3 hours	Self-contained	Surface mounted emergency luminaire

## ZLD range of emergency exit luminaires

Rated 220-240V AC/ 50-60Hz Class I IP40  
BSI Test Report reference 3676069 Rev 1 and 3873732 Rev 2

Model	Rating	IP	Duration	Mode	Assembly type
FRN ZLD 28/EM/ADR	220-240 V AC/50-60 Hz	IP40	3 hours	Addressable self-testing maintained	Surface mounted emergency luminaire
FRN B5508U =	220-240 V AC/50-60 Hz	IP40	3 hours	Addressable self-testing maintained	Surface mounted emergency luminaire
FRN ZLD 28/EM	220-240 V AC/50-60 Hz	IP40	3 hours	Self-testing maintained	Surface mounted emergency luminaire
FRN B5108U = ZLD 34/EM	220-240 V AC/50-60 Hz	IP40	3 hours	Self-testing maintained	Surface mounted emergency luminaire

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