





This is to certify that:

**Olympia Electronics** N. Lakasas - P. Arvanitidis S.A. 72nd klm Old National Road Thessaloniki - Katerini Kolindros, Pieria 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:

Chris Lewis - Certification Director, Product Certification

First Issued: 2016-01-14 Latest Issue: 2020-10-05 Effective Date: 2020-10-05 Expiry Date: 2022-09-17

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...making excellence a habit."

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No. KM 640081

### Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015.

### **GR** range of emergency luminaires

Rated 220-240V AC/50-60Hz Class II

BSI Test Report reference 8408551.

Model	Light source	Mode	Duration	Assembly type
GR-310/30L/A	LED	Non-Maintained/Maintained	1.5 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-312/30L/A	LED	Non-Maintained/Maintained	3 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-310/15L/A	LED	Non-Maintained/Maintained	1.5 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-312/15L/A	LED	Non-Maintained/Maintained	3 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-312/LS/A	LED	Non-Maintained/Maintained	3 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-1936/30L	LED	Non-Maintained/Maintained	3 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-1936/15L	LED	Non-Maintained/Maintained	3 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-1935/30L	LED	Non-Maintained/Maintained	1.5 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-1935/15L	LED	Non-Maintained/Maintained	1.5 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-1310/30L	LED	Non-Maintained/Maintained	1.5 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-1310/15L	LED	Non-Maintained/Maintained	1.5 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-1312/30L	LED	Non-Maintained/Maintained	3 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-1312/15L	LED	Non-Maintained/Maintained	3 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40

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No. KM 640081

### Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015.

### **GR** range of emergency luminaires

Rated 220-240V AC/50-60Hz Class II

BSI Test Reports reference 8408547 and 9685738/Rev 1

Model	Light source	Mode	Duration	Assembly type
GR-315/15L/ADR/A	LED	Addressable self-testing maintained	1.5 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-315/15L/A	LED	Self-testing maintained	1.5 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-316/15L/ADR/A	LED	Addressable self-testing maintained	3 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-316/15L/A	LED	Self-testing maintained	3 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-315/30L/ADR/A	LED	Addressable self-testing maintained	1.5 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-315/30L/A	LED	Self-testing maintained	1.5 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-316/30L/ADR/A	LED	Addressable self-testing maintained	3 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-316/30L/A	LED	Self-testing maintained	3 hours	Ceiling/Wall/Suspension mounted. Emergency/exit luminaire. IP40
GR-938/15L/ADR	LED	Addressable self-testing maintained	1.5 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-938/15L	LED	Self-testing maintained	1.5 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-938/30L/ADR	LED	Addressable self-testing maintained	1.5 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-938/30L	LED	Self-testing maintained	1.5 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-939/15L/ADR	LED	Addressable self-testing maintained	3 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-939/15L	LED	Self-testing maintained	3 hours	Ceiling/Wall mounted. Emergency luminaire. IP65

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### No. KM 640081

## Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015.

### GR range of emergency luminaires (continued)

Model	Light source	Mode	Duration	Assembly type
GR-939/30L/ADR	LED	Addressable self- testing maintained	3 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-939/30L	LED	Self-testing maintained	3 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-1939/30L/ADR	LED	Addressable self- testing maintained	3 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-1939/30L	LED	Self-testing maintained	3 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-1939/15L/ADR	LED	Addressable self- testing maintained	3 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-1939/15L	LED	Self-testing maintained	3 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-1938/30L/ADR	LED	Addressable self- testing maintained	1.5 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-1938/30L	LED	Self-testing maintained	1.5 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-1938/15L/ADR	LED	Addressable self- testing maintained	1.5 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR-1938/15L	LED	Self-testing maintained	1.5 hours	Ceiling/Wall mounted. Emergency luminaire. IP65
GR- 939/30L/ADR/DSD	LED	Addressable, self testing, maintained	3 hours	Ceiling/Wall mounted. Emergency exit luminaire. IP65
GR- 939/15L/ADR/DSD	LED	Addressable, self testing,maintained	3 hours	Ceiling/Wall mounted. Emergency exit luminaire. IP65
GR-939/30L/DSD	LED	Self testing, Maintained	3 hours	Ceiling/Wall mounted. Emergency exit luminaire. IP65
GR-939/15L/DSD	LED	Self testing, Maintained	3 hours	Ceiling/Wall mounted. Emergency exit luminaire. IP65

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### No. KM 640081

## Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015.

### GR range of emergency luminaires (continued)

Model	Light source	Mode	Duration	Assembly type
GR-1316/30L/ADR	LED	Addressable self-testing maintained	3 hours	Ceiling/Wall mounted. Emergency luminaire. IP40
GR-1316/30L	LED	Self-testing maintained	3 hours	Ceiling/Wall mounted. Emergency luminaire. IP40
GR-1316/15L/ADR	LED	Addressable self-testing maintained	3 hours	Ceiling/Wall mounted. Emergency luminaire. IP40
GR-1316/15L	LED	Self-testing maintained	3 hours	Ceiling/Wall mounted. Emergency luminaire. IP40
GR-1315/30L/ADR	LED	Addressable self-testing maintained	1.5 hours	Ceiling/Wall mounted. Emergency luminaire. IP40
GR-1315/30L	LED	Self-testing maintained	1.5 hours	Ceiling/Wall mounted. Emergency luminaire. IP40
GR-1315/15L/ADR	LED	Addressable self-testing maintained	1.5 hours	Ceiling/Wall mounted. Emergency luminaire. IP40
GR-1315/15L	LED	Self-testing maintained	1.5 hours	Ceiling/Wall mounted. Emergency luminaire. IP40

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No. KM 640081

### Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015.

#### **GR** range of emergency luminaires

Rated 220-240V AC/50-60Hz Class II

BSI Test Report reference 8408552-1 Rev 2

Model	Light source	Mode	Duration	Assembly type	
GR-290/ADR	LED	Addressable, Self testing, non maintained	1.5 hours	Ceiling/Wall/recess mounted. Emergency luminaire. IP40	
GR-291/ADR	LED	Addressable, Self testing, non maintained	1.5 hours	Ceiling/Wall/recess mounted. Emergency luminaire. IP40	
GR-292/ADR	LED	Addressable, Self testing, non maintained	3 hours	Ceiling/Wall/recess mounted. Emergency luminaire. IP40	
GR-293/ADR	LED	Addressable, Self testing, non maintained	3 hours	Ceiling/Wall/recess mounted. Emergency luminaire. IP40	
GR-290	LED	Self testing non maintained	1.5 hours	Ceiling/Wall/recess mounted. Emergency luminaire. IP40	
GR-291	LED	Self testing non maintained	1.5 hours	Ceiling/Wall/recess mounted. Emergency luminaire. IP40	
GR-292	LED	Self testing non maintained	3 hours	Ceiling/Wall/recess mounted. Emergency luminaire. IP40	
GR-293	LED	Self testing non maintained	3 hours	Ceiling/Wall/recess mounted. Emergency luminaire. IP40	

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### Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015.

### MLD range of emergency luminaires

Rated 220-240V AC/50-60Hz Class II IP40

BSI Test Report reference 8413436.

Model	Light source	Mode	Duration	Assembly type
MLD-28D/w	LED	Self-contained	3 hours	Ceiling/Wall/Suspension mounted. Exit sign.
MLD-34D/w	LED	Self-contained	3 hours	Ceiling/Wall/Suspension mounted. Exit sign.
MLD-44D/w	LED	Self-contained	3 hours	Ceiling/Wall/Suspension mounted. Exit sign.

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

Rated 220-240V AC/50-60Hz Class I IP40

BSI Test Report reference 8408549.

Model	Light source	Mode	Duration	Assembly type
ZLD-28/EM/ADR	LED	Addressable self-testing maintained	3 hours	Ceiling/Wall mounted. Exit sign.
ZLD-28/EM	LED	Self-testing maintained	3 hours	Ceiling/Wall mounted. Exit sign
ZLD-34/EM/ADR	LED	Addressable self-testing maintained	3 hours	Ceiling/Wall mounted. Exit sign
ZLD-34/EM	LED	Self-testing maintained	3 hours	Ceiling/Wall mounted. Exit sign

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### Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015.

#### GR range of emergency luminaires for central battery system

Rated 15-30V, Class III

BSI Test Report reference 8607093 Rev 1

Model	Rating (DC)	IP	No of LEDs	Assembly type	Dimensions (mm)
GR-324/15L/24VDC/A	15-30 V 1W	40	15	Ceiling/Wall mounted	353 x 143 x 57
GR-324/30L/24VDC/A	15-30 V 2W	40	30	Ceiling/Wall mounted	353 x 143 x 57
GR-324/15L/24V/ADR/A	15-30 V 1.5W	40	15	Ceiling/Wall mounted	353 x 143 x 57
GR-324/30L/24V/ADR/A	15-30 V 2.3W	40	30	Ceiling/Wall mounted	353 x 143 x 57
GR-1324/15L/24VDC	15-30 V 1W	40	15	Ceiling/Wall mounted	353 x 143 x 57
GR-1324/30L/24VDC	15-30 V 2W	40	30	Ceiling/Wall mounted	353 x 143 x 57
GR-1926/15L/24VDC	15-30 V 1W	65	15	Ceiling/Wall mounted	313 x 118 x 66
GR-1926/30L/24VDC	15-30 V 2W	65	30	Ceiling/Wall mounted	313 x 118 x 66
GR-1325/15L/24V/ADR	15-30 V 1.5W	40	15	Ceiling/Wall mounted	353 x 143 x 57
GR-1325/30L/24V/ADR	15-30 V 2.3W	40	30	Ceiling/Wall mounted	353 x 143 x 57
GR-1926/15L/24V/ADR	15-30 V 1.5W	65	15	Ceiling/Wall mounted	313 x 118 x 66
GR-1926/30L/24V/ADR	15-30 V 2.3 W	65	30	Ceiling/Wall mounted	313 x 118 x 66

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### Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015.

#### GR range of Emergency exit sign luminaires for central battery system

Rated 85-250VDC/100-250V~50-60Hz Cl.II

BSI Test Report reference 8439708 Rev 1

Model	Rating	IP	No of LEDs	Assembly type	Dimensions (mm)
GR-1926/30L	85-250 VDC 100-250 VAC 50-60 Hz 2.8 W / 3.1 VA	65	30	Ceiling/wall mounted emergency exit sign	313x118x66
GR-1926/15L	85-250 VDC 100-250 VAC 50-60 Hz 1.5 W / 1.9 VA	65	15	Ceiling/wall mounted emergency exit sign	313x118x66
GR-1324/30L	85-250 VDC 100-250 VAC 50-60 Hz 2.8 W / 3.1 VA	40	30	Ceiling/wall mounted emergency exit sign	353x143x60
GR-1324/15L	85-250 VDC 100-250 VAC 50-60 Hz 1.5 W / 1.9 VA	40	15	Ceiling/wall mounted emergency exit sign	353x143x60
GR-324/15L/A	85-250V DC 100-250V AC / 50-60Hz 1.5 W / 1.9 VA	40	15	Ceiling/wall mounted emergency exit sign	353x143x57
GR-324/30L/A	85-250V DC 100-250V AC / 50-60Hz 2.8 W / 3.1 VA	40	30	Ceiling/wall mounted emergency exit sign	353x143x57

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### Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015.

### GR range of emergency luminaires – Twinspots

Rated 220-240 V a.c, 50-60 Hz, Class II

BSI Test Report reference 8859302 Rev 1

Model	Rating	IP	Duration	Assembly type	Dimensions (mm)
GRL-37/90	220-240 V a.c, 50- 60 Hz	IP42	1.5 hours	Surface mounted emergency luminaire	302 x 94 x 330 mm
GRL-37/180	220-240 V a.c, 50- 60 Hz	IP42	3 hours	Surface mounted emergency luminaire	302 x 94 x 330 mm
GRL-37/90/WP	220-240 V a.c, 50- 60 Hz	IP65	1.5 hours	Surface mounted emergency luminaire	307 x 100 x 33 mm
GRL-37/180/WP	220-240 V a.c, 50- 60 Hz	IP65	3 hours	Surface mounted emergency luminaire	307 x 100 x 33 mm
GRL-37/90/ADR	220-240 V a.c, 50- 60 Hz	IP42	1.5 hours	Surface mounted emergency luminaire	302 x 94 x 330 mm
GRL-37/180/ADR	220-240 V a.c, 50- 60 Hz	IP42	3 hours	Surface mounted emergency luminaire	302 x 94 x 330 mm
GRL-37/90/WP/ADR	220-240 V a.c, 50- 60 Hz	IP65	1.5 hours	Surface mounted emergency luminaire	307 x 100 x 33 mm
GRL-37/180/WP/ADR	220-240 V a.c, 50- 60 Hz	IP65	3 hours	Surface mounted emergency luminaire	307 x 100 x 33 mm

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### Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015.

#### ZLD range of emergency luminaires for central battery system

Rated: 15V-30V DC. Some luminaires are 55-250VDC/ 100-250V AC IP40

#### BSI Test Report reference 8856141 Rev 2

Model	Rating	Light Source	IP	Assembly type
ZLD-34/24V/ADR/EM	15-30V DC Class III 50/60Hz	LED	IP40	Ceiling/wall mounted Exit sign
ZLD-28/24V/ADR/EM	15-30V DC Class III 50/60Hz	LED	IP40	Ceiling/wall mounted Exit sign
ZLD-34/CBS/24VDC/EM	15-30V DC Class III 50/60Hz	LED	IP40	Ceiling/wall mounted Exit sign
ZLD-28/CBS/24VDC/EM	15-30V DC Class III 50/60Hz	LED	IP40	Ceiling/wall mounted Exit sign
ZLD-34/CBS/EM	55-250V DC 100-250V AC Class I 50/60Hz	LED	IP40	Ceiling/wall mounted Exit sign
ZLD-28/CBS/EM	55-250V DC 100-250V AC Class I 50/60Hz	LED	IP40	Ceiling/wall mounted Exit sign

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### Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015.

#### GR range of emergency luminaires for central battery system

Rated: 15V-30V DC. Some luminaires are 90-250VDC/ 120-250V AC IP40

#### BSI Test Report reference 8856142 Rev 2

Model	Rating	Light Source	IP	Assembly type
GR-281/24V/ADR	15-30V DC Class III 50/60Hz	LED	IP40	Ceiling/wall recess mounted emergency luminaire for central battery system
GR-280/24V/ADR	15-30V DC Class III 50/60Hz	LED	IP40	Ceiling/wall recess mounted emergency luminaire for central battery system
GR-281/24VDC	15-30V DC Class III 50/60Hz	LED	IP40	Ceiling/wall recess mounted emergency luminaire for central battery system
GR-280/24VDC	15-30V DC Class III 50/60Hz	LED	IP40	Ceiling/wall recess mounted emergency luminaire for central battery system
GR-281	90-250 V DC 120-250V AC Class II 50/60Hz	LED	IP40	Ceiling/wall recess mounted emergency luminaire for central battery system
GR-280	90-250 V DC 120-250V AC Class II 50/60Hz	LED	IP40	Ceiling/wall recess mounted emergency luminaire for central battery system

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### Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015.

Skyline range of emergency exit luminaires

Rated: 220-240 V, 50/60 Hz, Class II, IP65

BSI Test Report reference 9787475

Model	Rating	Duration	IP	Assembly type
SLL-501/WP	220-240 V Class II 50/60 Hz	1.5 hours	IP65	Surface mounted emergency exit luminaire
SLL-503/WP	220-240 V Class II 50/60 Hz	3 hours	IP65	Surface mounted emergency exit luminaire
SLL-1001/WP	220-240 V Class II 50/60 Hz	1.5 hours	IP65	Surface mounted emergency exit luminaire
SLL-1003/WP	220-240 V Class II 50/60 Hz	3 hours	IP65	Surface mounted emergency exit luminaire
SLL-1011/WP	220-240 V Class II 50/60 Hz	1.5 hours	IP65	Surface mounted emergency luminaire
SLL-1013/WP	220-240 V Class II 50/60 Hz	3 hours	IP65	Surface mounted emergency luminaire
SLL-1021/WP	220-240 V Class II 50/60 Hz	1.5 hours	IP65	Surface mounted emergency luminaire
SLL-1023/WP	220-240 V Class II 50/60 Hz	3 hours	IP65	Surface mounted emergency luminaire
SLL-501/WP/ADR	220-240 V Class II 50/60 Hz	1.5 hours	IP65	Surface mounted emergency exit luminaire
SLL-503/WP/ADR	220-240 V Class II 50/60 Hz	3 hours	IP65	Surface mounted emergency exit luminaire

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### No. KM 640081

## Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015.

Skyline range of emergency exit luminaires continued

SLL-1001/WP/ADR	220-240 V Class II 50/60 Hz	1.5 hours	IP65	Surface mounted emergency exit luminaire
SLL-1003/WP/ADR	220-240 V Class II 50/60 Hz	3 hours	IP65	Surface mounted emergency exit luminaire
SLL-1011/WP/ADR	220-240 V Class II 50/60 Hz	1.5 hours	IP65	Surface mounted emergency luminaire
SLL-1013/WP/ADR	220-240 V Class II 50/60 Hz	3 hours	IP65	Surface mounted emergency luminaire
SLL-1021/WP/ADR	220-240 V Class II 50/60 Hz	1.5 hours	IP65	Surface mounted emergency luminaire
SLL-1023/WP/ADR	220-240 V Class II 50/60 Hz	3 hours	IP65	Surface mounted emergency luminaire

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### No. KM 640081

### Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015.

GRL 29 range of Twin spot luminaire emergency luminaire

Rated: 220-240 V, 50/60 Hz, Class II, IP42 and IP65

BSI Test Report reference 3168381

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

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### No. KM 640081

#### Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015+A1:2018

GRL 292 range of Emergency Luminaires

Rated: 220-240 V, 50/60 Hz, Class II

BSI Test Report reference 3053920 Rev 1

Model	Rating	Duration	IP	Assembly type
GR-290/M	220-240 V AC/50-60 Hz	1.5 hours	IP40	Self-contained, recessed or surface ceiling mounted emergency luminaire
GR-290/M/ADR	220-240 V AC/50-60 Hz	1.5 hours	IP40	Self-contained, recessed or surface ceiling mounted emergency luminaire
GR-291/M	220-240 V AC/50-60 Hz	1.5 hours	IP40	Self-contained, recessed or surface ceiling mounted emergency luminaire
GR-291/M/ADR	220-240 V AC/50-60 Hz	1.5 hours	IP40	Self-contained, recessed or surface ceiling mounted emergency luminaire
GR-292/M	220-240 V AC/50-60 Hz	3 hours	IP40	Self-contained, recessed or surface ceiling mounted emergency luminaire
GR-292/M/ADR	220-240 V AC/50-60 Hz	3 hours	IP40	Self-contained, recessed or surface ceiling mounted emergency luminaire
GR-293/M	220-240 V AC/50-60 Hz	3 hours	IP40	Self-contained, recessed or surface ceiling mounted emergency luminaire
GR-293/M/ADR	220-240 V AC/50-60 Hz	3 hours	IP40	Self-contained, recessed or surface ceiling mounted emergency luminaire
GR-290/WP/M	220-240 V AC/50-60 Hz	1.5 hours	IP65	Self-contained, recessed or surface ceiling mounted emergency luminaire
GR-290/WP/M/ADR	220-240 V AC/50-60 Hz	1.5 hours	IP65	Self-contained, recessed or surface ceiling mounted emergency luminaire
GR-291/WP/M	220-240 V AC/50-60 Hz	1.5 hours	IP65	Self-contained, recessed or surface ceiling mounted emergency luminaire
GR-291/WP/M/ADR	220-240 V AC/50-60 Hz	1.5 hours	IP65	Self-contained, recessed or surface ceiling mounted emergency luminaire
GR-292/WP/M	220-240 V AC/50-60 Hz	3 hours	IP65	Self-contained, recessed or surface ceiling mounted emergency luminaire

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## No. KM 640081

### Emergency Luminaires to BS EN 60598-2-22:2014 and BS EN 60598-1:2015+A1:2018

Model	Rating	Duration	IP	Assembly type
GR-292/WP/M/ADR	220-240 V AC/50-60 Hz	3 hours	IP65	Self-contained, recessed or surface ceiling mounted emergency luminaire
GR-293/WP/M	220-240 V AC/50-60 Hz	3 hours	IP65	Self-contained, recessed or surface ceiling mounted emergency luminaire
GR-293/WP/M/ADR	220-240 V AC/50-60 Hz	3 hours	IP65	Self-contained, recessed or surface ceiling mounted emergency luminaire
GR-292/M/HL	220-240 V AC/50-60 Hz	3 hours	IP20	Self-contained, recessed mounted emergency luminaire
GR-292/M/HL/ADR	220-240 V AC/50-60 Hz	3 hours	IP20	Self-contained, recessed mounted emergency luminaire
GR-293/M/HL	220-240 V AC/50-60 Hz	3 hours	IP20	Self-contained, recessed mounted emergency luminaire
GR-293/M/HL/ADR	220-240 V AC/50-60 Hz	3 hours	IP20	Self-contained, recessed mounted emergency luminaire

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