

ZEMPER
THE EMERGENCY LIGHTING SPECIALIST



ALYA MAXI FAMILY



Surface

 It allows lateral cable entry.

ALYA MAXI

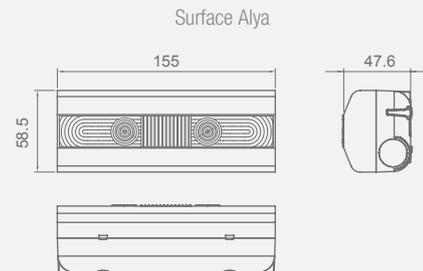
Design by
Ángel Díaz Cambrero

SPECIFICATION

-  Polycarbonate body
-  Optics: Circular Lens + Hall Lens
-  IP42
-  IK04
-  100 lm - 390 lm
-  Duration: 1 - 3 - 8 h · Battery: Ni-CD / LiFePO₄
-  Charging time: 12/24 h according to part number
-  Supply: 230 V - 50 Hz
-  LED temperature: 4000 °K
-  Working temperature: 0 °C to +40 °C
-  AutoTest
-  SmartZ®
-  Lateral cable entry



DIMENSIONS (mm)



STANDARDS COMPLIANCE

EN-60598-2-22
AutoTest: EN-62034
DALI-2: EN 62386
Wireless SmartZ®: ETSI EN 303 447-1

CERTIFICATIONS

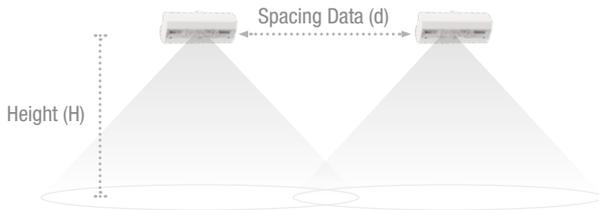


RANGE

	Emergency	Type*	Dur.	Battery	Part number
AutoTest	390 lm	NM	1 h	3.2V 1.5A/h LiFePO ₄	LYA5400LX
	390 lm	M/NM	1 h	3.2V 1.5A/h LiFePO ₄	LYA5400LXP
	600 lm	NM	1 h	6.4V 1.5A/h LiFePO ₄	LYA5600LX
	170 lm	NM	3 h	3.2V 1.5A/h LiFePO ₄	LYA5200LX3
	300 lm	M/NM	3 h	3.2V 3.0A/h LiFePO ₄	LYA5300LXP3
DALI	390 lm	M/NM	1 h	3.2V 1.5A/h LiFePO ₄	LYA5400LAP
	170 lm	M/NM	3 h	3.2V 1.5A/h LiFePO ₄	LYA5200LAP3
	300 lm	M/NM	3 h	3.2V 3.0A/h LiFePO ₄	LYA5300LAP3
Wireless SmartZ®	390 lm	NM	1 h	3.2V 1.5A/h LiFePO ₄	LYA5400LW
	170 lm	NM	3 h	3.2V 1.5A/h LiFePO ₄	LYA5200LW3
	300 lm	NM	3 h	3.2V 3.0A/h LiFePO ₄	LYA5300LW3
	100 lm	NM	8 h	3.2V 3.0A/h LiFePO ₄	LYA5100LW8

*NM: Non Maintained. The luminaire operates from emergency supply only upon failure of the normal mains supply.
 *M/NM: Maintained/Non Maintained. With a switch which allows to select Maintained or Non Maintained mode function.
 For black version, add "N" at the end of the part number. Luminous flux decreases by 18% in black colour version.
 The recessed frame should be ordered as accessory with part number AMY0011N (black) or AMY0011 (white)

SPACING TABLE

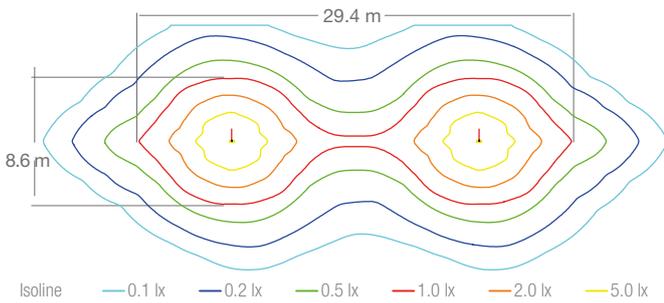


Spacing table calculated with 1 lux minimum illuminance

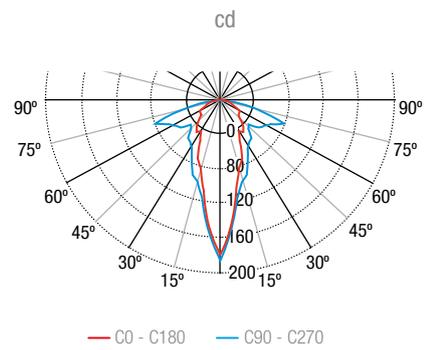
Height (H)	Spacing Data (d)	
	300 lm	390 lm
2.5 m	14.8 m	14.8 m
3 m	16.5 m	17.8 m
4 m	16.4 m	19.1 m
5 m	16.1 m	18.7 m
6 m	14.0 m	17.9 m

ISOLUX CURVE

390 lm luminaire placed at 3 m height



PHOTOMETRIC GUIDE



ACCESSORIES



AMY0011
White ceiling recessed accessory



AMY0011N
Black ceiling recessed accessory



Surface



 It allows lateral cable entry.

WALYA MAXI

Design by
Ángel Díaz Cambrero

SPECIFICATION

-  Polycarbonate body
-  Optics: Circular Lens + Hall Lens
-  IP42
-  IK04
-  150 lm - 300 lm
-  Duration: 1 - 3 h · Battery: LiFePO₄
-  Charging time: 12 h
-  Supply: 230 V - 50 Hz
-  LED temperature: 4000 °K
-  Working temperature: 0 °C to +40 °C
-  AutoTest
-  SmartZ[®]
-  Lateral cable entry

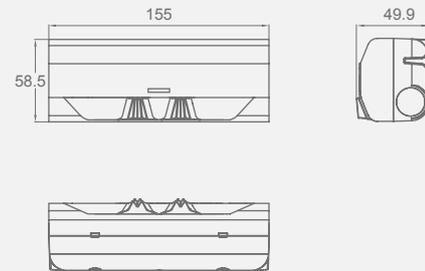


AutoTest, SmartZ[®]
& DALI-2 Lithium

WARRANTY
5 YEAR

EVOLIO
WARRANTY
10 YEAR

DIMENSIONS (mm)



STANDARDS COMPLIANCE

EN-60598-2-22
AutoTest: EN-62034
DALI-2: EN 62386
SmartZ[®]: ETSI EN 303 447-1

CERTIFICATIONS

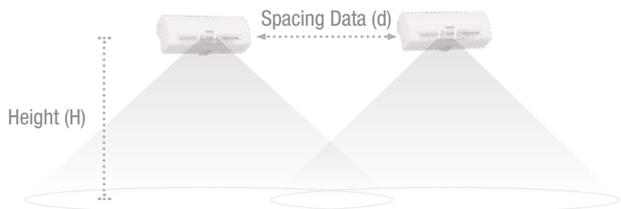


RANGE

	Emergency	Type*	Dur.	Battery	Part number
AutoTest	300 lm	NM	1 h	3.2V-1.5A/h LiFePO ₄	LYW5300LX
	150 lm	NM	3 h	3.2V-1.5A/h LiFePO ₄	LYW5150LX3
	150 lm	M/NM	3 h	3.2V-1.5A/h LiFePO ₄	LYW5150LAP3
	300 lm	M/NM	1 h	3.2V 1.5A/h LiFePO ₄	LYW5300LAP
Wireless SmartZ®	300 lm	NM	1 h	3.2V-1.5A/h LiFePO ₄	LYW5300LW

*NM: Non Maintained. The luminaire operates from emergency supply only upon failure of the normal mains supply.
 *M/NM: Maintained/Non Maintained. With a switch which allows to select Maintained or Non Maintained mode function.
 For black version, add "N" at the end of the part number. Luminous flux decreases by 18% in black colour version.

SPACING TABLE

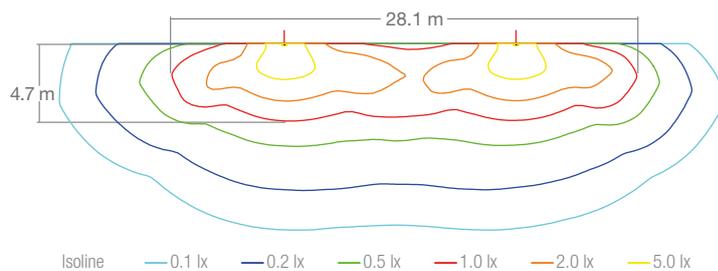


Spacing table calculated with 1 lux minimum illuminance

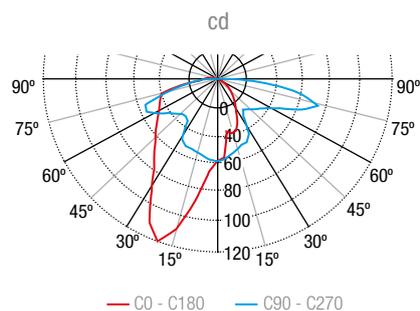
Height (H)	Spacing Data (d)	
	150 lm	300 lm
2.5 m	8.9 m	12.8 m
3 m	8.4 m	12.9 m
3.5 m	7.7 m	12.7 m
4 m	7.0 m	12.2 m
4.5 m	6.7 m	11.6 m

ISOLUX CURVE

300 lm luminaire placed at 3 m height



PHOTOMETRIC GUIDE





 It allows lateral cable entry.

EXITALYA MAXI Surface

(Surface Ceiling Mounted & Surface Wall Mounted)

SPECIFICATION



Polycarbonate body



IP42



IK04



Duration: 1 - 3 - 8 h · Battery: LiFePO₄



Charging time: 12 h



Supply: 230 V - 50 Hz



LED temperature: 6000 °K



Working temperature: 0 °C to +40 °C



AutoTest



SmartZ®



Lateral cable entry



STANDARDS COMPLIANCE

EN-60598-2-22

Pictographs: EN ISO7010

AutoTest: EN-62034

DALI-2: EN 62386

Wireless SmartZ®: ETSI EN 303 447-1

AutoTest, SmartZ®
& DALI-2 Lithium

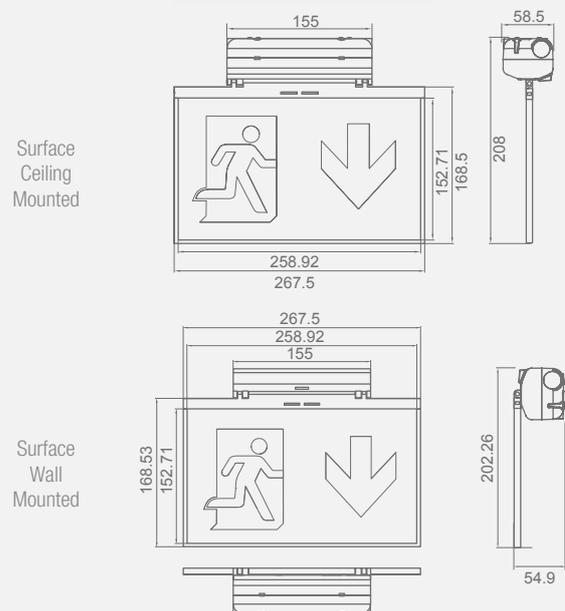
WARRANTY

5
YEAR

EVCI0
WARRANTY

10
YEAR

DIMENSIONS (mm)



VIEWING DISTANCE

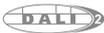


CERTIFICATIONS





RANGE

	Type*	Dur.	Battery	Part number
AutoTest	M	1 h	3.2V 1.0A/h LiFePO ₄	LYE5070LXP
	M	3 h	3.2V 1.5A/h LiFePO ₄	LYE5070LXP3
	M	1 h	3.2V 1.0A/h LiFePO ₄	LYE5070LAP
	M	3 h	3.2V 1.5A/h LiFePO ₄	LYE5070LAP3
Wireless SmartZ [®]	M	1 h	3.2V 1.0A/h LiFePO ₄	LYE5070LWP
	M	3 h	3.2V 1.5A/h LiFePO ₄	LYE5070LWP3
	M	8 h	3.2V 3.0A/h LiFePO ₄	LYE5070LWP8

*M: Maintained.

For version in black colour, add an 'N' at the end of the part number.



Wall mounted



Ceiling mounted

180° adaptable

Its specific design makes it an exign sign adaptable to any position on the surface where it is installed: ceiling, wall or sloping ceiling.

The banner is made of a very innovative self-diffusing material that provides a perfect and uniform diffusion of light.



It is supplied with a complete set of pictograms



1 unit



1 unit



2 units



1 unit (white)



 It allows lateral cable entry.



EXITALYA MAXI Surface Downlight

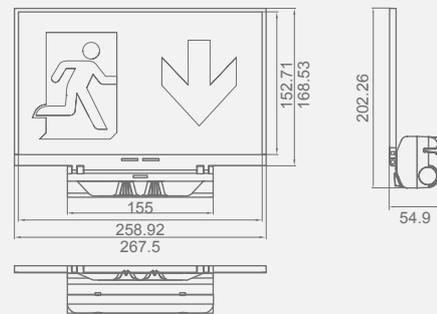
(Surface Wall Mounted)

SPECIFICATION

-  Polycarbonate body
-  Sign + Optics: Exit Sign + Circular Lens
- IP** IP42
- IK** IK04
- Im** 120 lm
-  Duration: 1 - 3 h · Battery: LiFePO₄
-  Charging time: 12 h
-  Supply: 230 V - 50 Hz
- LED** LED temperature: 6000 °K
-  Working temperature: 0 °C to +40 °C
-  AutoTest
-  SmartZ®
-  Lateral cable entry



DIMENSIONS (mm)



VIEWING DISTANCE



STANDARDS COMPLIANCE

- EN-60598-2-22
- Pictographs: EN ISO7010
- AutoTest: EN-62034
- DALI-2: EN 62386
- Wireless SmartZ®: ETSI EN 303 447-1

CERTIFICATIONS



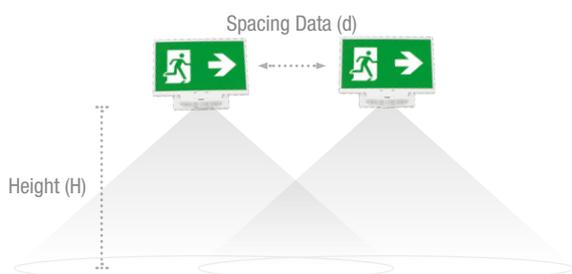
RANGE

	Emergency	Mains	Type*	Dur.	Battery	Part number
AutoTest	120 lm	70 lm	M	1 h	3.2V 1.5A/h LiFePO ₄	LYE5120LXP
	120 lm	70 lm	M	3 h	3.2V 3.0A/h LiFePO ₄	LYE5120LXP3
	120 lm	70 lm	M	1 h	3.2V 1.5A/h LiFePO ₄	LYE5120LAP
	120 lm	70 lm	M	3 h	3.2V 3.0A/h LiFePO ₄	LYE5120LAP3
Wireless SmartZ [®]	120 lm	70 lm	M	1 h	3.2V 1.5A/h LiFePO ₄	LYE5120LWP
	120 lm	70 lm	M	1 h	3.2V 1.5A/h LiFePO ₄	LYE5125LWP
	120 lm	70 lm	M	3 h	3.2V 3.0A/h LiFePO ₄	LYE5120LWP3
	120 lm	70 lm	M	3 h	3.2V 3.0A/h LiFePO ₄	LYE5125LWP3

*M: Maintained.

For black version, add "N" at the end of the part number. Luminous flux decreases by 18% in black colour version.

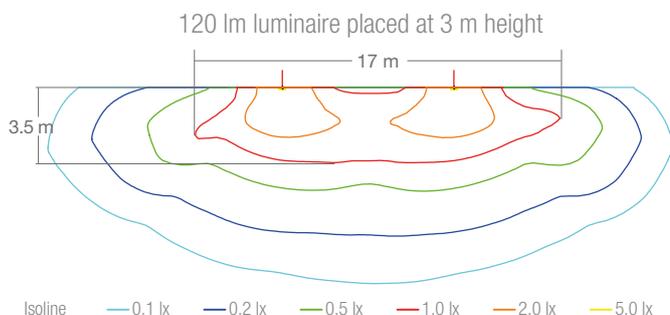
SPACING TABLE



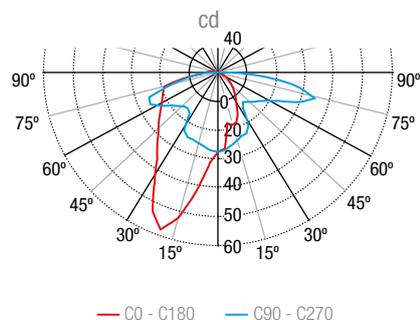
Spacing table calculated with 1 lux minimum illuminance

Height (H)	Spacing Data (d)
	120 lm
2.5 m	7.8 m
3 m	7.1 m
3.5 m	6.3 m
4 m	6.1 m
4.5 m	6.0 m

ISOLUX CURVE



PHOTOMETRIC GUIDE



180° adaptable

Its specific design makes it an exit sign adaptable to any position on the wall.

The banner is made of a very innovative self-diffusing material that provides a perfect and uniform diffusion of light.



It is supplied with a complete set of pictograms





 It allows lateral cable entry.

EXITALYA MAXI Red

(Surface Wall Mounted)

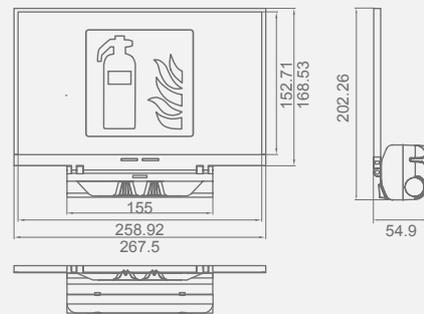
Design by
Ángel Díaz Cambrero

SPECIFICATION

-  Polycarbonate body
-  Sign + Optics: Exit Sign + Circular Lens
- IP** IP42
- IK** IK04
- Im** 120 lm
-  Duration: 1 - 3 h · Battery: LiFePO₄
-  Charging time: 12 h
-  Supply: 230 V - 50 Hz
- LED** LED temperature: 6000 °K
-  Working temperature: 0 °C to +40 °C
-  AutoTest
-  SmartZ®
-  Lateral cable entry



DIMENSIONS (mm)



VIEWING DISTANCE



STANDARDS COMPLIANCE

- EN-60598-2-22
- Pictographs: EN ISO7010
- AutoTest: EN-62034
- DALI-2: EN 62386
- Wireless SmartZ®: ETSI EN 303 447-1

CERTIFICATIONS

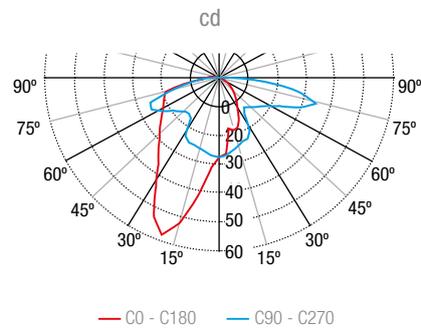


	RANGE				
	Emergency	Type*	Dur.	Battery	Part number
AutoTest	120 lm	M	1 h	3.2V 1.5A/h LiFePO ₄	LYE5125LXP
	120 lm	M	3 h	3.2V 3.0A/h LiFePO ₄	LYE5125LXP3
	120 lm	M	1 h	3.2V 1.5A/h LiFePO ₄	LYE5125LAP
	120 lm	M	3 h	3.2V 3.0A/h LiFePO ₄	LYE5125LAP3
Wireless SmartZ®	120 lm	M	1 h	3.2V 1.5A/h LiFePO ₄	LYE5125LWP
	120 lm	M	3 h	3.2V 3.0A/h LiFePO ₄	LYE5125LWP3

*M: Maintained.

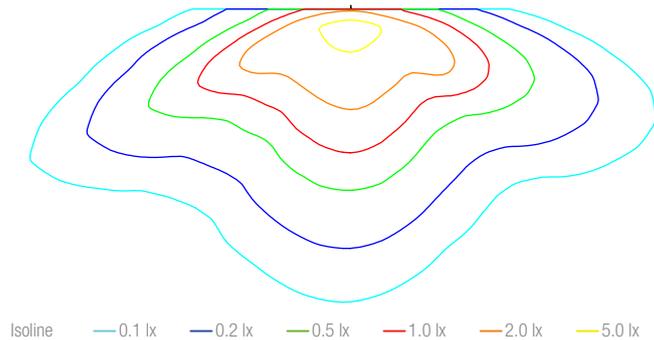
For black version, add "N" at the end of the part number. Luminous flux decreases by 18% in black colour version.

PHOTOMETRIC GUIDE



ISOLUX CURVE

120 lm luminaire placed at 3 m height showing isolines output at 1.5 m nearby PCs



It is supplied with a complete set of pictograms





Entirely designed and
manufactured in **Spain**



The Zemper Way to a Better World

We use recycled paper in the production of our catalogues, thus contributing to the conservation of forests and biodiversity.
This paper requires up to 50% less energy and 90% less water, which significantly reduces environmental impact, reduces carbon dioxide emissions and promotes the circular economy. The ink we use is free of mineral oils, cobalt salts and VOCs (volatile organic compounds) so we contribute to limiting the environmental impact. We make more sustainable decisions and help protect our planet.

CAMEN00-0424-02

ZEMPER

THE EMERGENCY LIGHTING SPECIALIST

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