



Real size



Surface



Recessed















Recessed

# ALYA

Design by  
Ángel Díaz Cambronero

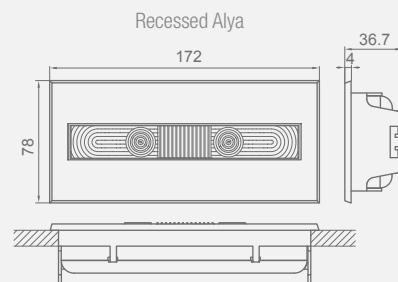
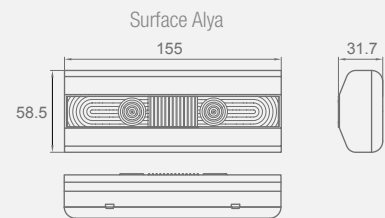
## SPECIFICATION

-  Polycarbonate body
-  Optics: Circular Lens + Hall Lens
-  IP42
-  IK04
-  95 lm - 600 lm
-  Duration: 1 - 3 - 8 h · Battery: Ni-CD / LFP
-  Charging time: 12/24 h depending on model (please check it with us).
-  Supply: 230 V - 50 Hz
-  LED temperature: 4000 °K
-  Working temperature: 0 °C to +40 °C
-  AutoTest
-  Wireless addressable monitoring



AutoTest & WSS Lithium

## DIMENSIONS (mm)



## STANDARDS COMPLIANCE

EN-60598-2-22  
AutoTest: EN-62034  
Wireless: ETSI EN 300 220  
DALI: EN 62386

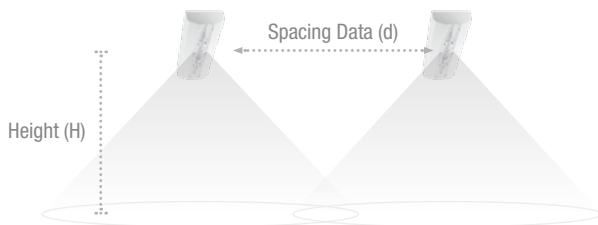
## CERTIFICATIONS



		RANGE					
	Emergency	Mains	Type*	Dur.	Battery	Ref.	
Standard	95 lm		NM	1 h	3.6V 0.3A/h Ni-Cd	LYA3100C	
	225 lm		NM	1 h	3.6V 0.8A/h Ni-Cd	LYA3200C	
	350 lm		NM	1 h	3.2V 1.5A/h LFP	LYA3300LC	
	600 lm		NM	1 h	6.4V 1.5A/h LFP	LYA3600LC	
	150 lm		NM	3 h	3.2V 1.5A/h LFP	LYA3150LC3	
AutoTest	95 lm		NM	1 h	3.6V 0.3A/h Ni-Cd	LYA3100X	
	225 lm		NM	1 h	3.6V 0.8A/h Ni-Cd	LYA3200X	
	350 lm		NM	1 h	3.2V 1.5A/h LFP	LYA3300LX	
	390 lm	235 lm	M/NM	1 h	3.2V 1.5A/h LFP	LYA3400LXP	
	390 lm		NM	1 h	3.2V 1.5A/h LFP	LYA3400LX	
	600 lm		NM	1 h	6.4V 1.5A/h LFP	LYA3600LX	
	150 lm		NM	3 h	3.2V 1.5A/h LFP	LYA3150LX3	
	170 lm		NM	3 h	3.2V 1.5A/h LFP	LYA3200LX3	
	300 lm	180 lm	M/NM	3 h	3.2V 3.0A/h LFP	LYA3300LXP3	
Wireless	390 lm	235 lm	M/NM	1 h	3.2V 1.5A/h LFP	LYA3400LDPW	
	170 lm	100 lm	M/NM	3 h	3.2V 1.5A/h LFP	LYA3200LDP3W	
	300 lm	180 lm	M/NM	3 h	3.2V 3.0A/h LFP	LYA3300LDP3W	
	100 lm	60 lm	M/NM	8 h	3.2V 3.0A/h LFP	LYA3100LDP8W	
DALI	390 lm	235 lm	M/NM	1 h	3.2V 1.5A/h LFP	LYA3400LAP	
	170 lm	100 lm	M/NM	3 h	3.2V 1.5A/h LFP	LYA3200LAP3	
	300 lm	180 lm	M/NM	3 h	3.2V 3.0A/h LFP	LYA3300LAP3	

\*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 reference. Luminous flux decreases by 18% in black colour version.  
 The recessed frame should be ordered as accessory with reference AMY0011N (black) or AMY0011 (white)

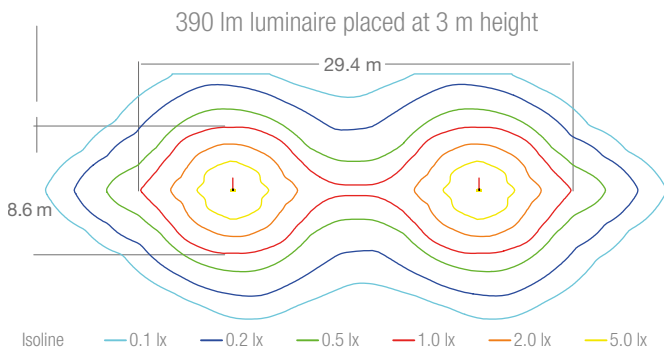
### SPACING TABLE



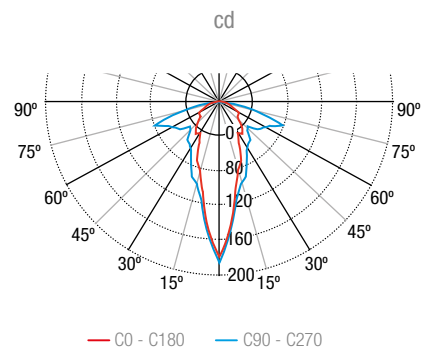
Spacing table calculated with 1 lux minimum illuminance

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



### PHOTOMETRIC GUIDE



### ACCESSORIES



AMY0011  
White ceiling recessed accessory



AMY0011N  
Black ceiling recessed accessory

## Alya range is a disruptive concept in emergency lighting luminaires

Alya was designed to be small, compact and flat, whilst still very efficient and powerful.

This is thanks to the design of a specific lens for emergency lighting specially carried out by Zemper. The light distribution of the Alya is exactly what emergency lighting needs.



Alya

Alya family is composed of three types of luminaires:



· **Alya:** Luminaire to be used in surface and recessed ceiling mounted.



· **Walya:** Wall mounted luminaire



· **Exitalya:** Luminaire specially designed as exit sign which can be adapted to any position or ceiling

# ALYA RANGE



Walya

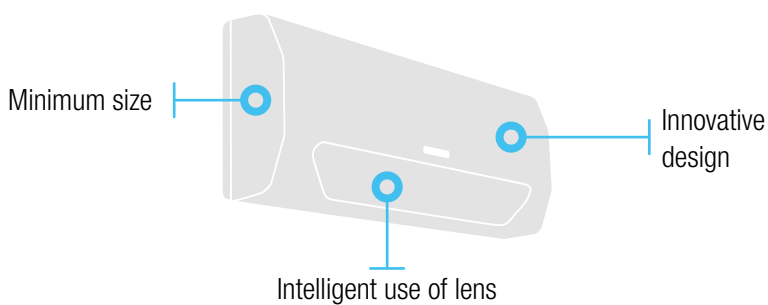
# ALYA RANGE ADVANTAGES



sustainable



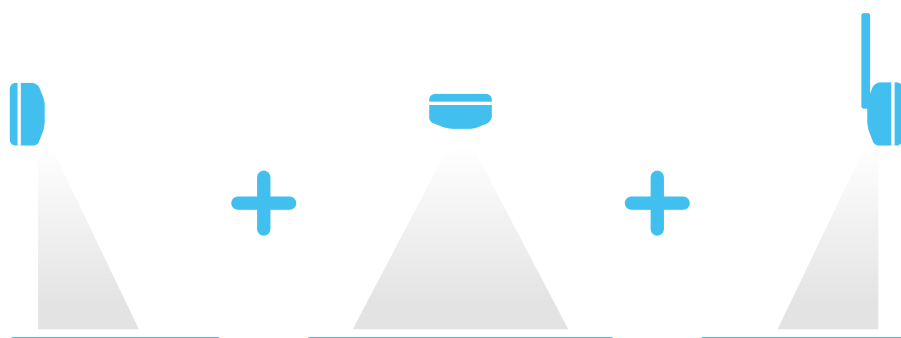
design



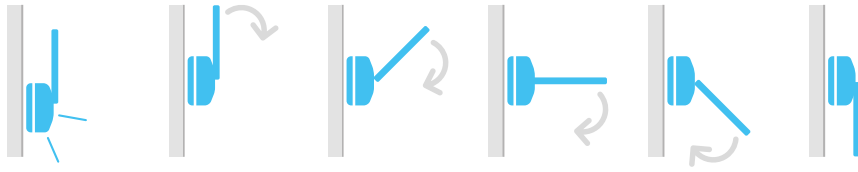
Minimalist design and perfect integration



optics



Optimisation. Optics for different objectives

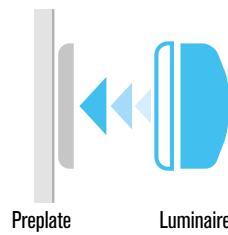


100% flexible



exit sign

Easy and quick installation



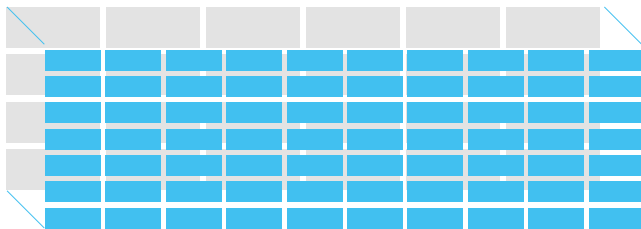
Preplate

Luminaire

Just a "click"



quick installation



3x

up to 60% more luminaires  
in the same space



easy storage