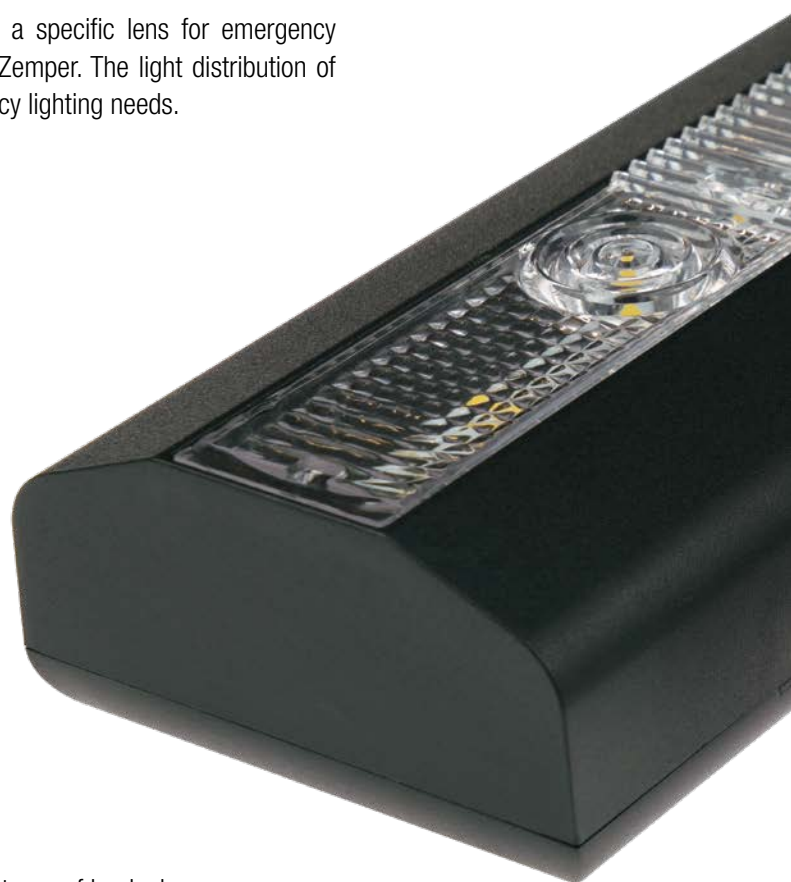


## Alya range is a disruptive concept in emergency lighting luminaires

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

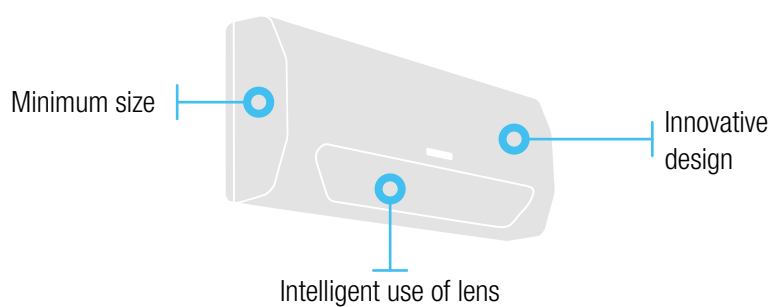
# ALYA RANGE ADVANTAGES



sustainable



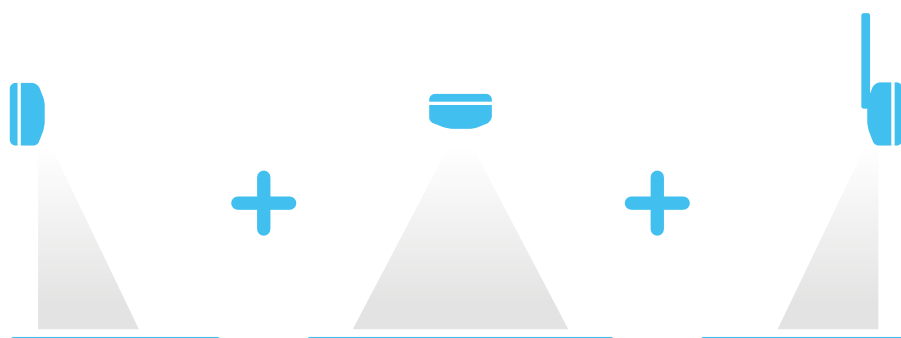
design



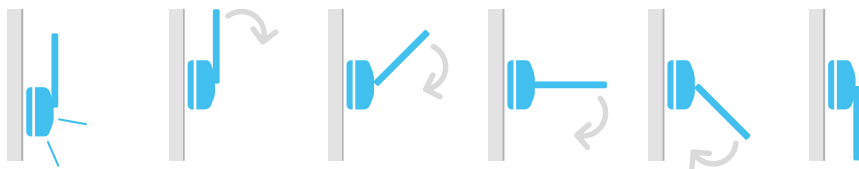
Minimalist design and perfect integration



optics



Optimisation. Optics for different objectives

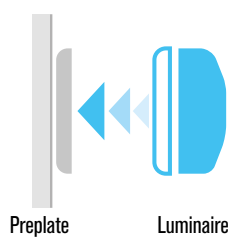


100% flexible



exit sign

Easy and quick installation



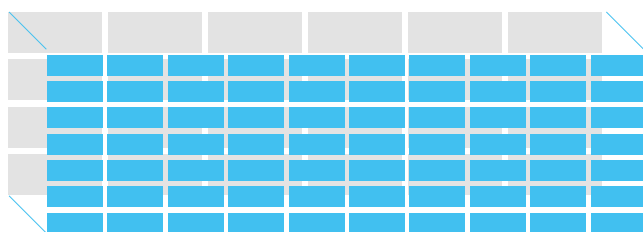
Preplate

Luminaire

Just a "click"



quick installation



3x

up to 60% more luminaires  
in the same space



easy storage



Surface

Real size

# WALYA

Design by  
Ángel Díaz Cambronero

## SPECIFICATION



Polycarbonate body



Optics: Circular Lens + Hall Lens

IP

IP42

IK

IK04

lm

150 lm - 300 lm



Duration: 1 - 3 h · Battery: LFP



Charging time: 12 h



Supply: 230 V - 50 Hz

LED

LED temperature: 4000 °K



Working temperature: 0 °C to +40 °C



AutoTest

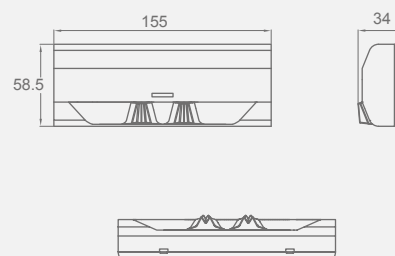


Wireless addressable monitoring



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.
AutoTest	300 lm		NM	1 h	3.2V 1.5A/h LFP	LYW3300LX
	150 lm		NM	3 h	3.2V 1.5A/h LFP	LYW3150LX3
Wireless	300 lm	180 lm	M/NM	1 h	3.2V 1.5A/h LFP	LYW3300LDPW
	300 lm		NM	1 h	3.2V 1.5A/h LFP	LYW3300LDW
	150 lm		NM	3 h	3.2V 1.5A/h LFP	LYW3150LD3W
DALI	300 lm	180 lm	M/NM	1 h	3.2V 1.5A/h LFP	LYW3300LAP
	150 lm	90 lm	M/NM	3 h	3.2V 1.5A/h LFP	LYW3150LAP3

\*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.

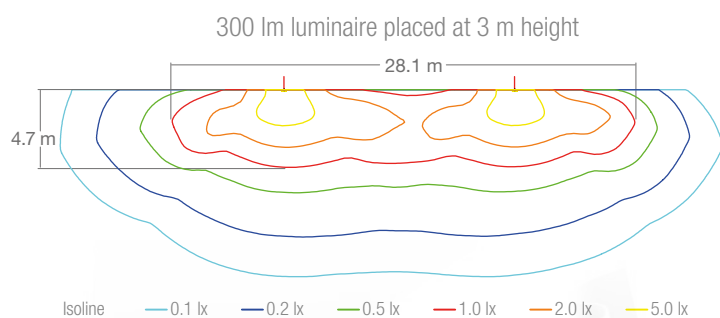
## SPACING TABLE



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



## PHOTOMETRIC GUIDE

