WALYA

IP20

IK04

Lm
150
300

LED
4000°K

1-3h.

$LiFePO_4$

850°

The wall-specific emergency luminaire.

Specially designed for walls in a corridor.

Walya is able to expand the interdistance in a wall **up to 12.85 meters.**

Walya has the same range and possibilities than Alya, with a flux from **150 to 300 lumens.**

Walya's lens has a **very original and impressive design**, specially designed for wall applications. The objective is to open the light as much as possible for the luminaires assembled in the walls of corridors.

Real size

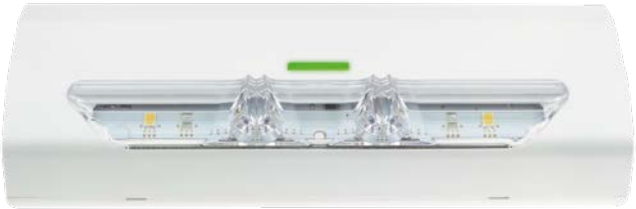
WALYA

the intelligent use of lens

In Walya's lens there are two different parts:

- Two LEDs optics with very big wings: These parts send the light very far along the wall of the corridor
- Two Lens optics without Fresnel: These parts send the light to the down part, to achieve the same flux in all the path

The result is spectacular and this luminaire achieves an incredible interdistance of 12,85 meters in a corridor. We reach up to 300 lumens with only 4 LEDs



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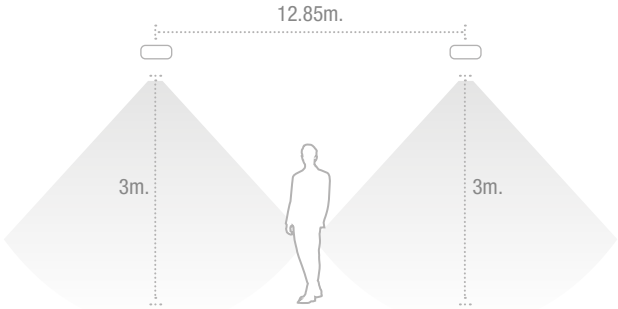
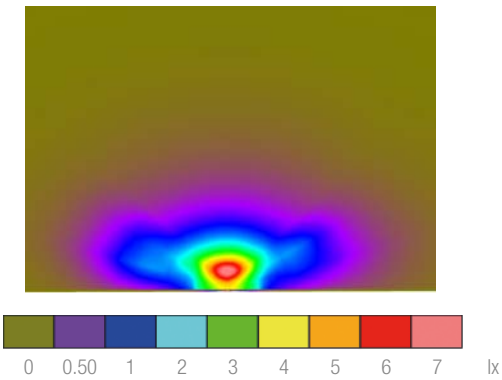
SPACING DATA

Position	Height				
	2,0	2,5	3,0	3,5	4,0
⬭ ↔ ⬭	12,27	12,80	12,85	12,70	12,19
⬭ ↔ ⫽	4,57	4,24	4,00	3,61	3,24

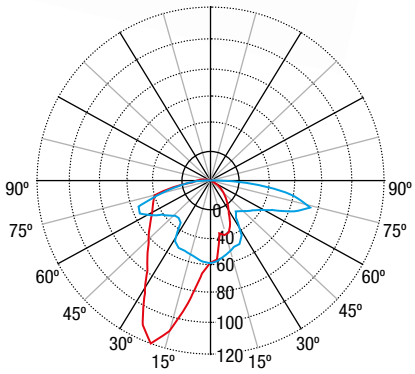
Interdistances calculated with 300 lm and E_{min} = 1 lx



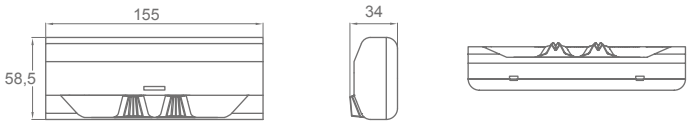
ISOLUX CURVES



PHOTOMETRIC CURVES



DIMENSIONS



REFERENCES

lm	Type*	Dur	Battery (Units/Ah)	Selftest	Wireless	DALI
260	NM	1	3,2V 1,5A/h LFP		LYW3300LDW	
260	M/NM	1	3,2V 1,5A/h LFP		LYW3300LDPW	
300	NM	1	3,2V 1,5A/h LFP	LYW3300LX		
260	M/NM	1	3,2V 1,5A/h LFP			LYW3300LAP
150	NM	3	3,2V 1,5A/h LFP	LYW3150LX3	LYW3150LD3W	
150	M/NM	3	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, include “N” at the end of the reference. Luminous flux decreases by 18% in black colour version.