














Real size

# SPAZIO ON

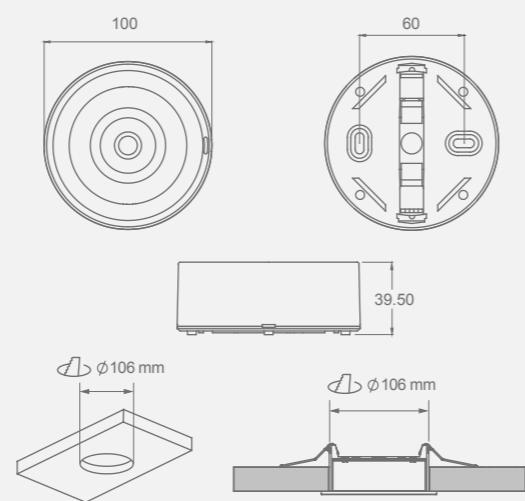
## SPECIFICATION

-  Polycarbonate body
-  Escape route lens  
Anti-panic lens  
Asymmetrical wall lens
-  IP42
-  IK04
-  165 lm - 250 lm
-  Duration: 1 - 3 h · Battery: LiFePO<sub>4</sub>
-  Charging time: 12 h
-  Supply: 230 V - 50 Hz
-  LED temperature: 4000 °K
-  Working temperature: 0 °C to +40 °C
-  AutoTest
-  SmartZ<sup>®</sup>

[VIEW EV010 RANGE](#)



## DIMENSIONS (mm)



## STANDARDS COMPLIANCE

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

## CERTIFICATIONS



## RANGE

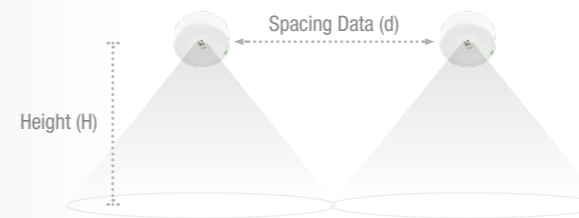
	Emergency	Mains	Type*	Lens	Dur.	Battery	Part number
AutoTest	250 lm	150 lm	M/NM	Area	1 h	3.2V 1.5A/h LiFePO <sub>4</sub>	LSM3250LXP
	250 lm	150 lm	M/NM	Corridor	1 h	3.2V 1.5A/h LiFePO <sub>4</sub>	LSM3251LXP
	250 lm	150 lm	M/NM	Asym.	1 h	3.2V 1.5A/h LiFePO <sub>4</sub>	LSM3252LXP
	165 lm	100 lm	M/NM	Area	3 h	3.2V 1.8A/h LiFePO <sub>4</sub>	LSM3170LXP3
	165 lm	100 lm	M/NM	Corridor	3 h	3.2V 1.8A/h LiFePO <sub>4</sub>	LSM3171LXP3
	165 lm	100 lm	M/NM	Asym.	3 h	3.2V 1.8A/h LiFePO <sub>4</sub>	LSM3172LXP3
DALI	250 lm	150 lm	M/NM	Area	1 h	3.2V 1.5A/h LiFePO <sub>4</sub>	LSM3250LAP
	250 lm	150 lm	M/NM	Corridor	1 h	3.2V 1.5A/h LiFePO <sub>4</sub>	LSM3251LAP
	250 lm	150 lm	M/NM	Asym.	1 h	3.2V 1.5A/h LiFePO <sub>4</sub>	LSM3252LAP
	165 lm	100 lm	M/NM	Area	3 h	3.2V 1.8A/h LiFePO <sub>4</sub>	LSM3170LAP3
	165 lm	100 lm	M/NM	Corridor	3 h	3.2V 1.8A/h LiFePO <sub>4</sub>	LSM3171LAP3
	165 lm	100 lm	M/NM	Asym.	3 h	3.2V 1.8A/h LiFePO <sub>4</sub>	LSM3172LAP3
Wireless SmartZ <sup>®</sup>	250 lm	150 lm	M/NM	Area	1 h	3.2V 1.5A/h LiFePO <sub>4</sub>	LSM3250LWP
	250 lm	150 lm	M/NM	Corridor	1 h	3.2V 1.5A/h LiFePO <sub>4</sub>	LSM3251LWP
	250 lm	150 lm	M/NM	Asym.	1 h	3.2V 1.5A/h LiFePO <sub>4</sub>	LSM3252LWP
	165 lm	100 lm	M/NM	Area	3 h	3.2V 1.8A/h LiFePO <sub>4</sub>	LSM3170LWP3
	165 lm	100 lm	M/NM	Corridor	3 h	3.2V 1.8A/h LiFePO <sub>4</sub>	LSM3171LWP3
	165 lm	100 lm	M/NM	Asym.	3 h	3.2V 1.8A/h LiFePO <sub>4</sub>	LSM3172LWP3

\*M/NM: Maintained/Non Maintained. With a third terminal which allows to switch off/on the Maintained mode when connected to mains supply.  
For version in black colour, add an 'N' at the end of the part number.

## SPACING TABLE

### ESCAPE ROUTE LENS

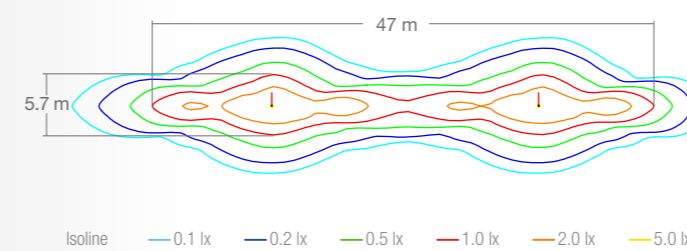
Spacing table calculated with 1 lux minimum illuminance



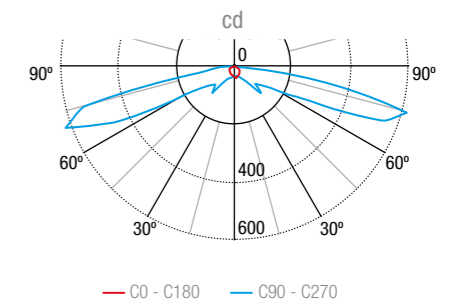
Height (H)	Spacing Data (d)	
	165 lm	250 lm
2.5 m	21.4 m	22.2 m
3 m	23.8 m	25.9 m
4 m	22.3 m	30.7 m
5 m	18.9 m	27.5 m
6 m	7.5 m	24.0 m

## ISOLUX CURVE

250 lm luminaire placed at 3 m height



## PHOTOMETRIC GUIDE



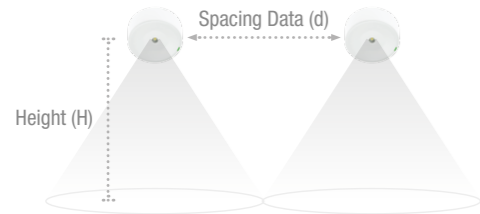
# SPAZIO ON

ZEMPER

## SPACING TABLE

### ANTI-PANIC LENS

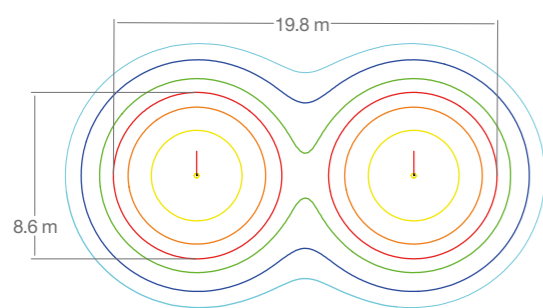
Spacing table calculated with 0.5 lux minimum illuminance



Height (H)	Spacing Data (d)	
	165 lm	250 lm
2.5 m	9.7 m	10.4 m
3 m	10.8 m	11.7 m
4 m	12.9 m	14.0 m
5 m	14.6 m	16.0 m
6 m	15.9 m	17.7 m

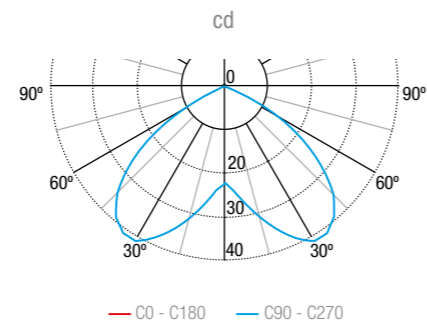
### ISOLUX CURVE

250 lm luminaire placed at 3 m height



Isoline — 0.1 lx — 0.2 lx — 0.5 lx — 1.0 lx — 2.0 lx — 5.0 lx

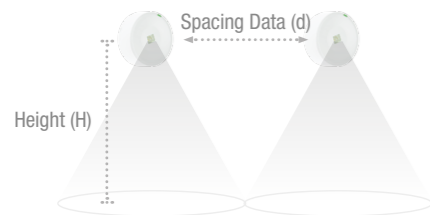
### PHOTOMETRIC GUIDE



— C0 - C180 — C90 - C270

### ASYMMETRICAL WALL LENS

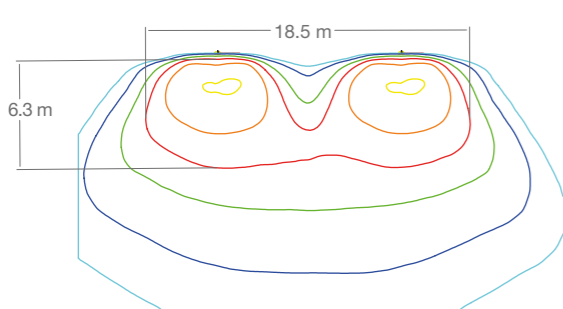
Spacing table calculated with 1 lux minimum illuminance



Height (H)	Spacing Data (d)	
	165 lm	250 lm
2.5 m	9.0 m	10.1 m
3 m	9.7 m	11.0 m
3.5 m	10.2 m	11.7 m
4 m	10.6 m	12.3 m
4.5 m	10.9 m	12.8 m

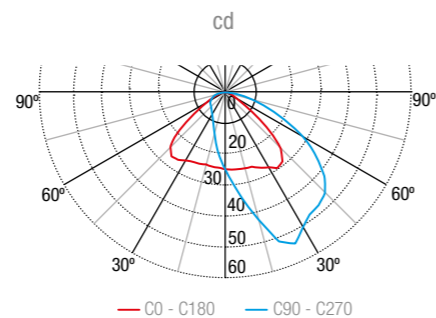
### ISOLUX CURVE

250 lm luminaire placed at 3 m height



Isoline — 0.1 lx — 0.2 lx — 0.5 lx — 1.0 lx — 2.0 lx — 5.0 lx

### PHOTOMETRIC GUIDE



— C0 - C180 — C90 - C270

