








Real size



SPAZIO R

SPECIFICATION

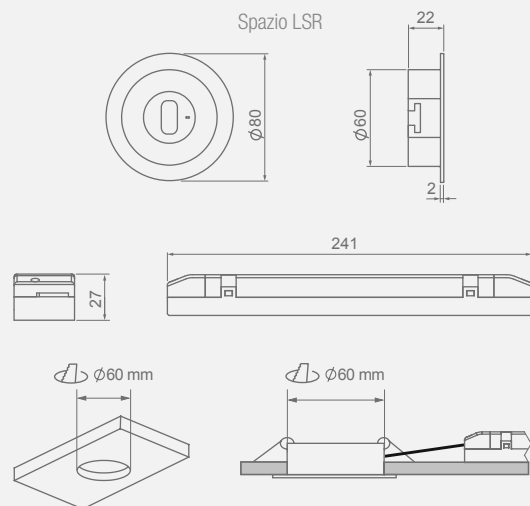
-  Polycarbonate body
-  Escape route lens - D
Anti-panic lens - R
- IP** IP42
- IK** IK04
- lm** 165 lm - 280 lm
-  Duration: 1 - 3 h · Battery: LiFePO₄
-  Charging time: 12 h
-  Supply: 230 V - 50 Hz
- LED** LED temperature: 4000 °K
-  Working temperature: 0 °C to +40 °C
-  AutoTest
-  SmartZ®



AutoTest, SmartZ®
& DALI-2 Lithium



DIMENSIONS (mm)



STANDARDS COMPLIANCE

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

CERTIFICATIONS













Real size



SPAZIO Q

SPECIFICATION

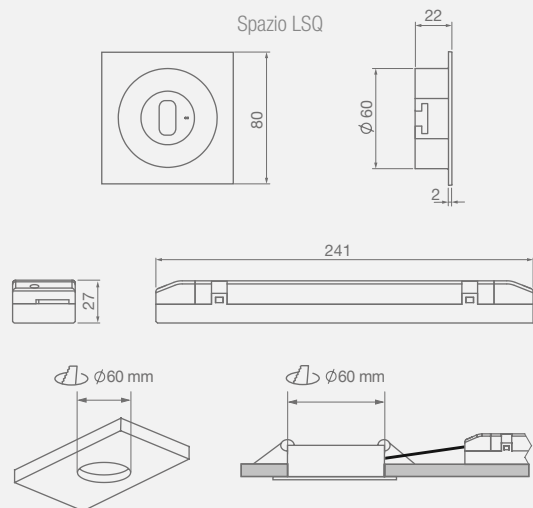
-  Polycarbonate body
-  Escape route lens - D
Anti-panic lens - R
-  IP42
-  IK04
-  165 lm - 280 lm
-  Duration: 1 - 3 h · Battery: LiFePO₄
-  Charging time: 12 h
-  Supply: 230 V - 50 Hz
-  LED temperature: 4000 °K
-  Working temperature: 0 °C to +40 °C
-  AutoTest
-  SmartZ[®]



AutoTest, SmartZ[®]
& DALI-2 Lithium



DIMENSIONS (mm)



STANDARDS COMPLIANCE

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

CERTIFICATIONS




SPAZIO Q/R

ZEMPER

RANGE




SPAZIO R - Round

	Emergency	Mains	Type*	Lens**	Dur.	Battery	Part number
AutoTest	280 lm		NM	R	1 h	3.2V 1.5A/h LiFePO ₄	LSR3250LX
	280 lm		NM	D	1 h	3.2V 1.5A/h LiFePO ₄	LSR3251LX
	165 lm		NM	R	3 h	3.2V 1.8A/h LiFePO ₄	LSR3170LX3
	165 lm		NM	D	3 h	3.2V 1.8A/h LiFePO ₄	LSR3171LX3
	280 lm	150 lm	M/NM	R	1 h	3.2V 1.5A/h LiFePO ₄	LSR9250LAP
	280 lm	150 lm	M/NM	D	1 h	3.2V 1.5A/h LiFePO ₄	LSR9251LAP
	165 lm	100 lm	M/NM	R	3 h	3.2V 1.8A/h LiFePO ₄	LSR9170LAP3
	165 lm	100 lm	M/NM	D	3 h	3.2V 1.8A/h LiFePO ₄	LSR9171LAP3
Wireless SmartZ®	280 lm	150 lm	M/NM	R	1 h	3.2V 1.5A/h LiFePO ₄	LSR9250LWP
	280 lm	150 lm	M/NM	D	1 h	3.2V 1.5A/h LiFePO ₄	LSR9251LWP
	165 lm	100 lm	M/NM	R	3 h	3.2V 1.8A/h LiFePO ₄	LSR9170LWP3
	165 lm	100 lm	M/NM	D	3 h	3.2V 1.8A/h LiFePO ₄	LSR9171LWP3



SPAZIO Q - Square

	Emergency	Mains	Type*	Lens**	Dur.	Battery	Part number
AutoTest	280 lm		NM	R	1 h	3.2V 1.5A/h LiFePO ₄	LSQ3250LX
	250 lm		NM	D	1 h	3.2V 1.5A/h LiFePO ₄	LSQ3251LX
	165 lm		NM	R	3 h	3.2V 1.8A/h LiFePO ₄	LSQ3170LX3
	165 lm		NM	D	3 h	3.2V 1.8A/h LiFePO ₄	LSQ3171LX3
	280 lm	150 lm	M/NM	R	1 h	3.2V 1.5A/h LiFePO ₄	LSQ9250LAP
	280 lm	150 lm	M/NM	D	1 h	3.2V 1.5A/h LiFePO ₄	LSQ9251LAP
	165 lm	100 lm	M/NM	R	3 h	3.2V 1.8A/h LiFePO ₄	LSQ9170LAP3
	165 lm	100 lm	M/NM	D	3 h	3.2V 1.8A/h LiFePO ₄	LSQ9171LAP3
Wireless SmartZ®	280 lm	150 lm	M/NM	R	1 h	3.2V 1.5A/h LiFePO ₄	LSQ9250LWP
	280 lm	150 lm	M/NM	D	1 h	3.2V 1.5A/h LiFePO ₄	LSQ9251LWP
	165 lm	100 lm	M/NM	R	3 h	3.2V 1.8A/h LiFePO ₄	LSQ9170LWP3
	165 lm	100 lm	M/NM	D	3 h	3.2V 1.8A/h LiFePO ₄	LSQ9171LWP3

*NM: Non Maintained. The luminaire operates from emergency supply only upon failure of the normal mains supply.

*M/NM: Maintained/Non Maintained. With a third terminal which allows to switch off/on the Maintained mode when connected to mains supply.

**R: Round Lens (Anti-panic)

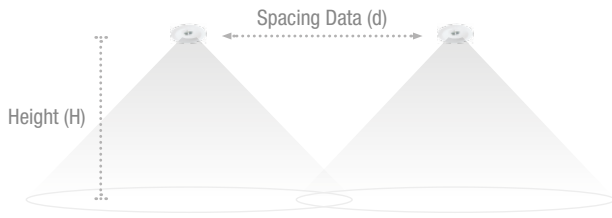
**D: Directional Lens (Escape route)

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

SPACING TABLE

ESCAPE ROUTE LENS

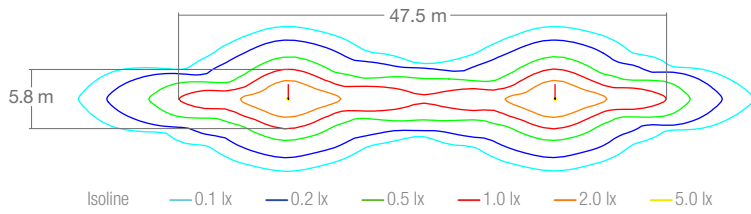
Spacing table calculated with 1 lux minimum illuminance



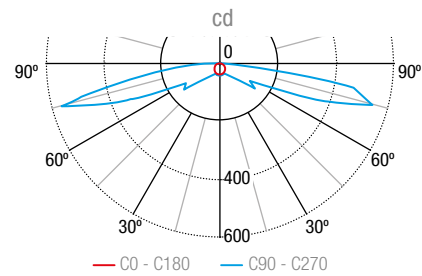
Height (H)	Spacing Data (d)	
	165 lm	250 lm
2.5 m	20.0 m	24.6 m
3 m	23.9 m	26.8 m
4 m	21.1 m	27.3 m
5 m	12.3 m	25.5 m
6 m	5.2 m	17.2 m

ISOLUX CURVE

250 lm luminaire placed at 3 m height



PHOTOMETRIC GUIDE



ANTI-PANIC LENS

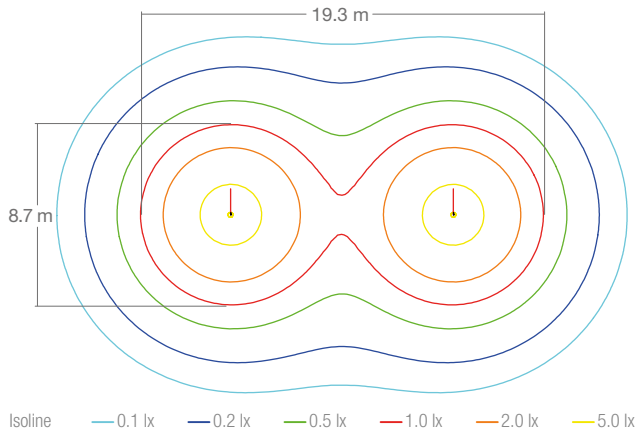
Spacing table calculated with 0.5 lux minimum illuminance



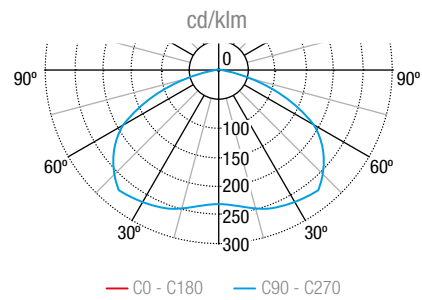
Height (H)	Spacing Data (d)	
	165 lm	250 lm
2.5 m	11.2 m	12.5 m
3 m	12.2 m	13.7 m
4 m	13.8 m	15.6 m
5 m	14.7 m	17.1 m
6 m	15.3 m	18.0 m

ISOLUX CURVE

250 lm luminaire placed at 3 m height



PHOTOMETRIC GUIDE

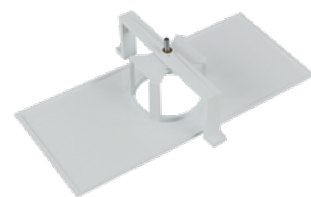


ACCESSORIES



Screen printed methacrylate and fixing accessory (Spazio Q/R)

- ABX1741
- ABX1741
- ABX1841
- ABX1941



AMU8002 Universal frame (from 6W to Spazio Q/R)