

SPAZIO R

LSR3251LXN

Taric 9405114090



Technical Standards

EN-60598-1, EN-60598-2-22, EN-62034

Certifications

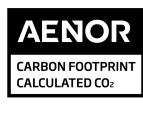


Functional Specifications

| | |
|--|--|
| | Self-Contained |
| | Control system: AutoTest |
| | AutoTest: Yes |
| | Type: Non-maintained |
| | Supply: 230V 50Hz<1.0W |
| | Non-maintained mode consumption: 1 W |
| | Emergency: 235 lm |
| | Duration: 1 h Battery: 3.2V-1.5Ah LiFePO ₄ |
| | Charging time: 12 h |
| | Remote control: Yes |

Mechanical and Aesthetic Specifications

| | |
|--|--|
| | Mounting: Ceiling Recessed |
| | Insulation: Class II |
| | IP42 |
| | IK04 |
| | Lamp: 1XLEDS 3W |
| | LED color temperature: 4000 K |
| | Body material: Polycarbonate |
| | Finish: Black RAL9005 |
| | Diffuser / Optics: Polycarbonate Escape Route Lens |
| | Working temperature: 0 / 40 °C |
| | Suitable for flammable surface: Yes |



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Installation characteristics

Luminaire made up of a spotlight + electrical equipment with batteries

Installation type:

- Recessed ceiling.

Double spring clips installation method.



Operating characteristics

Remote control input that allows:

- Put on Standby without power supply.
- Restart in emergency status without power supply.
- Switch on in emergency status (more than 24 h of charge)
- Manual and remote duration test. (more than 24 hours of charge).
- Date and time programming of the tests.
- Reset of the luminaire status.

Microprocessor controlled luminaire that performs periodic and automatic tests.



Functional test every **7 days**.



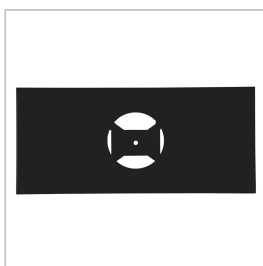
Duration test every **365 days**.

The test result is shown in the status indicator LEDs.

The luminaire has status LEDs, which indicates:

- | | | | | | |
|--|----------------------------------|--|--|--|--|
| | Green on: correct operation | | Orange on: incorrect battery or duration | | Both leds off: no power supply or total failure of the luminaire |
| | Green flashing: test in progress | | Orange flashing: functional failure | | |

Accessories



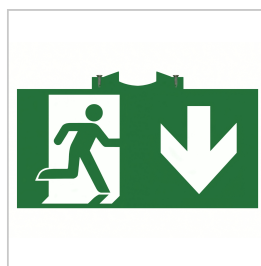
AMU8002N
ACC. FRAME REC. SPAZIO
UNIVERSAL - BLACK



ABX1741
ACC. PANEL REC. SPAZIO
PRINTING-RIGHT/LEFT 2-SIDED



ABX1841
ACC. PANEL REC. SPAZIO
PRINTING-UP 2-SIDED



ABX1941
ACC. PANEL REC. SPAZIO
PRINTING-DOWN 2-SIDED



AMU8003N
ACC. FRAME REC. SPAZIO
UNIVERSAL BIG HOLE - BLACK

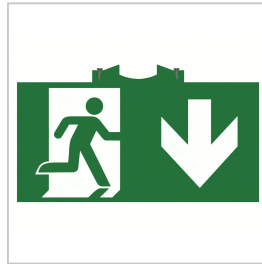
SPAZIO R LSR3251LXN



ABX5441
ACC. PANEL REC. SPAZIO
PRINTING-LEFT SINGLE-SIDED



ABX5541
ACC. PANEL REC. SPAZIO
PRINTING-RIGHT SINGLE-SIDED

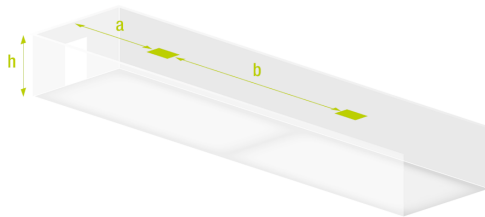


ABX5741
ACC. PANEL REC. SPAZIO
PRINTING-DOWN SINGLE-SIDED



ABX5841
ACC. PANEL REC. SPAZIO
PRINTING-UP SINGLE-SIDED

Spacing table



| h | a | b |
|-------|-------|--------|
| 2 m | 8,4 m | 20,5 m |
| 2.5 m | 9,4 m | 23,0 m |
| 3 m | 9,2 m | 25,0 m |
| 4 m | 5,9 m | 24,0 m |
| 5 m | 1,9 m | 17,0 m |

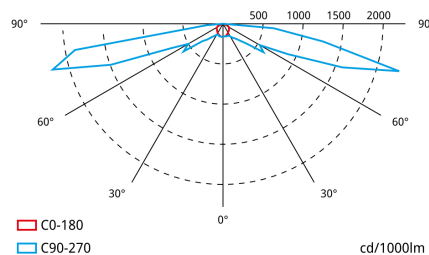
Spacing data calculated with no reflections and a maintenance factor of 0.9.

Compliant with the updated standard EN-1838:2024.

Minimum illuminance of 1 lux over a 1 m wide evacuation path.

The calculation of spacing distances is carried out considering the height of the light emission point, without taking into account the dimensions of the luminaire.

Photometric guide



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Weight (kg)



Product weight:

0.20 kg

Boxed product weight:

0.28 kg

Weight of box of 18 units:

5.31 kg



Dimensions (mm)

