

SPAZIO R

LSR9251LAPN

Taric 9405114090



Technical Standards

EN-60598-1, EN-60598-2-22, EN-62034, EN-62386

Certifications



Functional Specifications

	Self-Contained
	Control system: DALI2
	AutoTest: Yes
	Data Bus: Yes
	Type: Non-maintained / Maintained via third terminal
	Supply: 230V 50Hz<2.8W
	Non-maintained mode consumption: 0,9 W Maintained mode consumption: 2,8 W
	Emergency: 235 lm Mains: 140 lm
	Duration: 1 h Battery: 3.2V-1.5Ah LiFePO ₄
	Charging time: 12 h

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

The luminaire has 3 mains supply inputs (L, L1, N) to enable / disable the maintained mode.

Luminaire made up of a spotlight + electrical equipment with batteries

Installation type:

- Recessed ceiling.

Double spring clips installation method.



Operating characteristics

Bus available for DALI2 communication.

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.

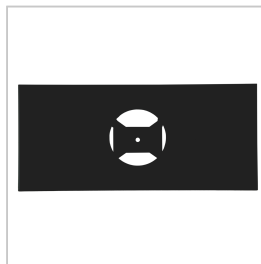
The luminaire has status LEDs, which indicates:

-  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

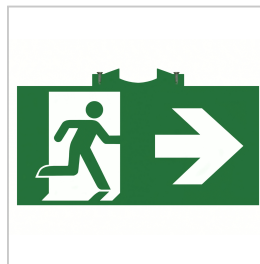
Accessories



ZWEBDALI2
CENTRAL DALI2



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



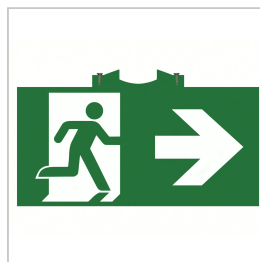
ABX1941
ACC. PANEL REC. SPAZIO
PRINTING-DOWN 2-SIDED



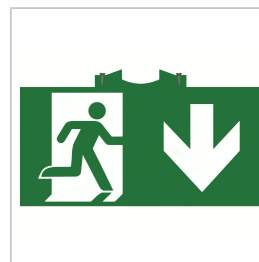
AMU8003N
ACC. FRAME REC. SPAZIO
UNIVERSAL BIG HOLE - BLACK



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



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



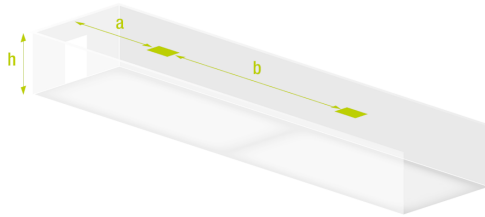
ABX5741
ACC. PANEL REC. SPAZIO
PRINTING-DOWN SINGLE-SIDED



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

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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

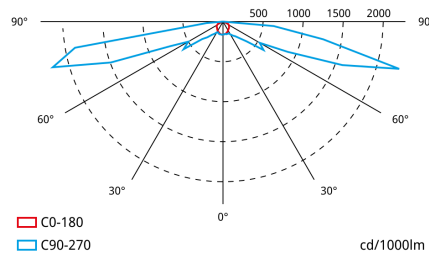
Spacing data calculated with no reflections and a maintenance factor of 0.9.

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



Weight (kg)



Product weight:

0.21 kg

Boxed product weight:

0.26 kg

Weight of box of 18 units:

4.96 kg

Dimensions (mm)

