

# SPAZIO PLUS TRACK

## LSP6255LXPN

Taric 9405114090



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### Technical Standards

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

### Certifications

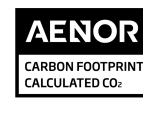


### Functional Specifications

	Self-Contained
	Control system: AutoTest
	AutoTest: Yes
	Type: Non-maintained / Maintained via switch-link
	Supply: 230V 50Hz<2.5W
	Non-maintained mode consumption: 0,9 W Maintained mode consumption: 2,5 W
	Emergency: 235 lm Mains: 140 lm
	Duration: 1 h Battery: 3.2V-1.5Ah LiFePO <sub>4</sub>
	Charging time: 12 h

### Mechanical and Aesthetic Specifications

	Mounting: Electrified Rail
	Insulation: Class II
	IP20
	IK04
	Lamp: 1 x LED 3W
	LED color temperature: 4000 K
	Body material: Polycarbonate
	Finish: Black RAL9005
	Diffuser / Optics: Polycarbonate anti-panic lens + escape route lens
	Working temperature: 0 / 40 °C
	Suitable for flammable surface: Yes



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## Installation characteristics

Installation type:

- Electrical rail: Compatible with ONETRACK UL 3 circuits
- Compatible with EUROSTANDARD tracks



## Operating characteristics

The luminaire has a built-in button, which allows:

- Simulation test of supply failure.

Remote control input that allows:

- Standby without power supply.
- Resumed in emergency status without power supply.
- Switched 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**.



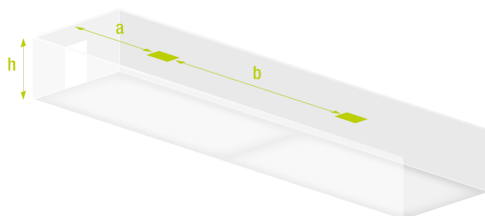
Duration test every **365 days**.

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      |  |  |

## Spacing table



Escape route lens

h	a	b
2 m	8,0 m	19,0 m
2.5 m	9,3 m	22,0 m
3 m	10,1 m	24,5 m
4 m	5,4 m	25,0 m
5 m	2,0 m	24,3 m

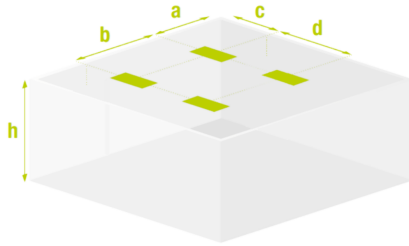
Spacing data calculated with no reflections and a maintenance factor of 0.9.

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.

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Anti-panic lens				
h	a	b	c	d
2 m	3,6 m	7,0 m	3,6 m	7,0 m
2.5 m	4,2 m	8,0 m	4,2 m	8,0 m
3 m	4,8 m	9,0 m	4,8 m	9,0 m
4 m	5,7 m	10,5 m	5,7 m	11,5 m
5 m	6,3 m	12,5 m	6,3 m	12,5 m

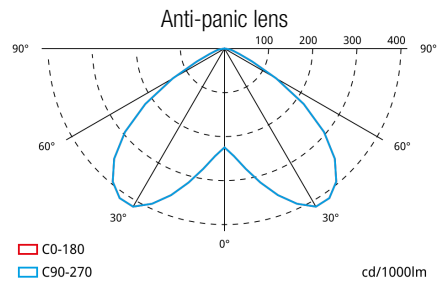
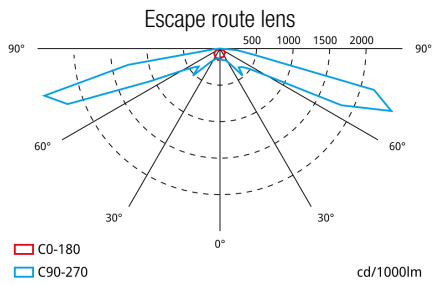
Spacing data calculated with no reflections and a maintenance factor of 0.9.

Compliant with the updated standard EN-1838:2024.

Minimum illuminance of 0.5 lux (anti-panic calculation).

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:

0.23 kg

Boxed product weight:

0.27 kg

Weight of box of 36 units:

10.13 kg

## Dimensions (mm)

