

SPAZIO PLUS TRACK

LSP6255LAPN

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 switch-link
	Supply: 230V 50Hz<2.6W
	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 ₄
	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

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:

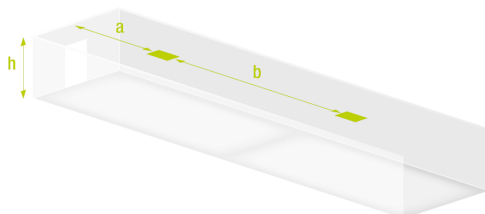
- | | | |
|--|--|--|
|  Green on: correct operation |  Orange on: incorrect battery or duration |  Both leds off: no power supply or total failure of the luminaire |
|  Green flashing: test in progress |  Orange flashing: functional failure | |

Accessories



ZWEBDALI2
CENTRAL DALI2

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

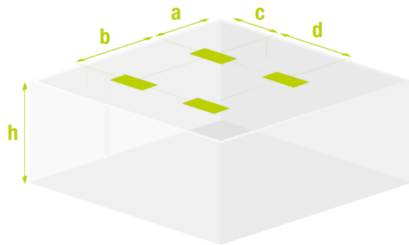
Spacing data calculated with no reflections and a maintenance factor of 0.9.

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

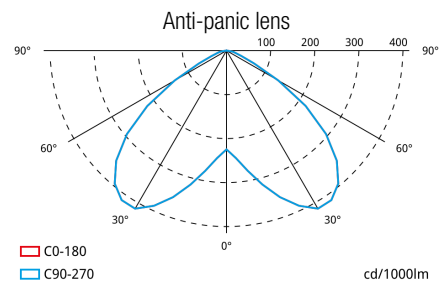
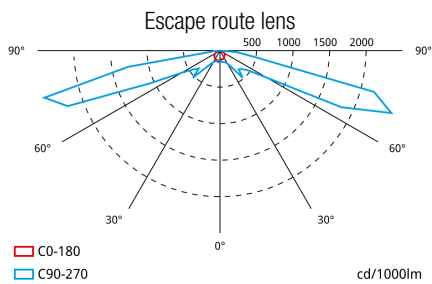
Spacing data calculated with no reflections and a maintenance factor of 0.9.

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:

0.28 kg

Boxed product weight:

0.31 kg

Weight of box of 37 units:

11.86 kg



Dimensions (mm)

