

SPAZIO PLUS TRACK

LSP6175LAP3N

Taric 9405114090



Technical Standards

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

Certifications



Functional Specifications

| | |
|--|--|
| | Self-Contained |
| | Control system: DALI2 |
| | AutoTest: Yes |
| | Data Bus: 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: 155 lm Mains: 95 lm |
| | Duration: 3 h Battery: 3.2V-1.8Ah 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 DALI 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:

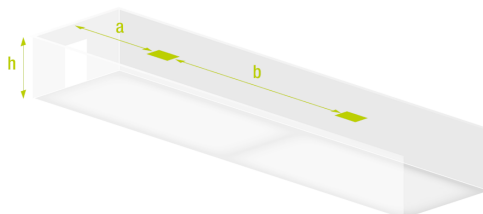
- Green on: correct operation
- Green flashing: test in progress
- Orange on: incorrect battery or duration
- Orange flashing: functional failure
- Both leds off: no power supply or total failure of the luminaire

Accessories



ZWEBDALI2
CENTRAL DALI2

Spacing table



Escape route lens

| h | a | b |
|-------|-------|--------|
| 2 m | 7,4 m | 17,5 m |
| 2.5 m | 8,1 m | 20,0 m |
| 3 m | 4,7 m | 21,0 m |
| 4 m | 1,5 m | 19,5 m |
| 5 m | - | 11,9 m |

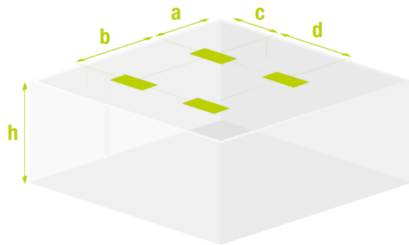
Spacing data calculated with no reflections and a maintenance factor of 0.9.

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 | 3,3 m | 6,5 m | 3,3 m | 6,5 m |
| 2.5 m | 3,9 m | 7,5 m | 3,9 m | 7,5 m |
| 3 m | 4,2 m | 8,5 m | 4,2 m | 8,5 m |
| 4 m | 5,1 m | 10,0 m | 5,1 m | 10,0 m |
| 5 m | 5,4 m | 11,5 m | 5,4 m | 11,5 m |

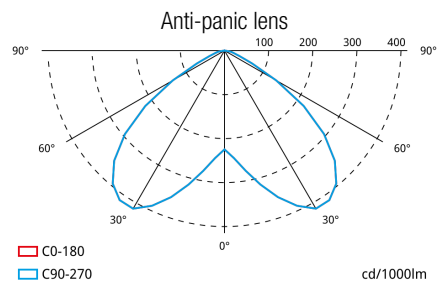
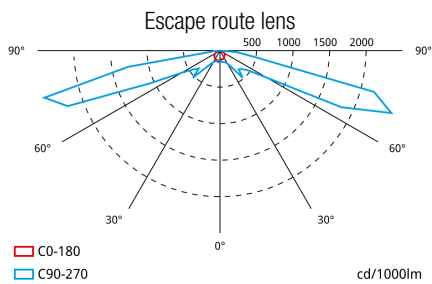
Spacing data calculated with no reflections and a maintenance factor of 0.9.

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:

0.34 kg

Weight of box of 12 units:

4.23 kg



Dimensions (mm)

