SLIMSPOT LED EMERGENCY LIGHT Y9771W























24-230 V centrally supplied LED emergency light (Invidually packed TWT9771W)

Slimspot is a recessed LED emergency light, which, thanks to its compact size and straight-line design blends seamlessly into the roof structure. The luminaires do not therefore stand out from the area's architecture.

Slimspot uses the latest LED technology and is an energy efficient emergency light. The optics have been designed in such a way, that the LED luminaire does not have a disturbing bright central point of light.



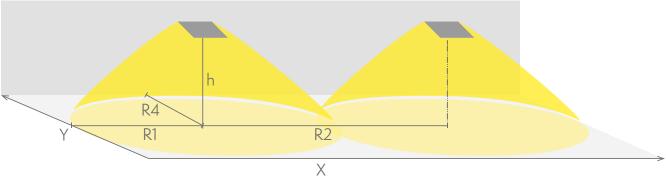
| Product Code | Y9771W |
|-------------------------------------|---|
| Mounting (standard) | recess |
| Customs Code | 94056080 |
| GTIN Code | 6438045018256 |
| ETIM Product Class | EC001957 |
| Length | 385 mm |
| Width | 115 mm |
| Height | 95 mm |
| Weight | 0,5 kg |
| Max Input Power VA | 7,5 VA (24 V), 11 VA (230 V) |
| Max Input Power W | 4 W (24 V), 4 W (230 V) |
| Nominal Supply Voltage | 24-230 V, 50/60 Hz AC, DC |
| Protection Class | III (24 V), I (230 V) |
| IP Class | IP20 |
| Temperature Range Min - Max | -30+50 °C |
| Glow Wire Test of Plastic Materials | 650 °C |
| Light Source | LED |
| Body Material | metal |
| Aperture for Recess Mounting | ø75 mm |
| Colour | RAL9003 |
| Electrical Installation | 2 x 2,5 mm² (24 V), 3 x 2,5 mm² (230 V) |
| Luminous Flux | 155 lm |

Emergency lighting for escape routes (ceiling mounting)

Table of 1 lux for escape routes in the middle line according to the norm EN 1838.

Level of measurement 0,02 m, measurement result with battery operation.





R1 distance from wall (X axis) R2 installation distance between lights (X axis)

R4 distance from wall (Y axis)

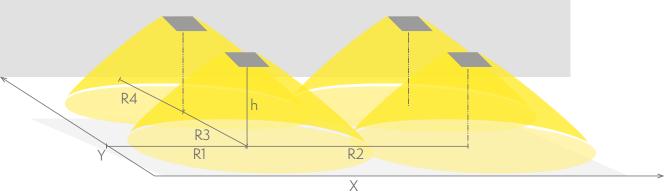
Y9771W

| Mounting height (m) | Below the light lux | R1 (m) | R2 (m) | R4 (m) |
|---------------------|---------------------|--------|--------|--------|
| | | 1 lux | 1 lux | 1 lux |
| 2,5 | 12 | 3,5 | 8 | 3,5 |
| 4 | 4,8 | 3,5 | 9 | 3,5 |
| 6 | 2 | 3,5 | 10 | 3,5 |

Emergency lighting for open areas (ceiling mounting)

Table of 0,5 lux for open areas according to the norm EN 1838, 0,5 m edge district is considered in the table.

Level of measurement 0,02 m, measurement result with battery operation.



R1 distance from wall (X axis)

R2 installation distance between lights (X axis)

R3 installation distance between lights (Y axis)

R4 distance from wall (Y axis)

Y9771W

| Mounting height (m) | Below the light lux | R1 (m) | R2 (m) | R3 (m) | R4 (m) |
|---------------------|---------------------|---------|---------|---------|---------|
| | | 0,5 lux | 0,5 lux | 0,5 lux | 0,5 lux |

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| Mounting height (m) | Below the light lux | R1 (m) | R2 (m) | R3 (m) | R4 (m) |
|---------------------|---------------------|--------|--------|--------|--------|
| 2,5 | 12 | 4 | 7 | 7 | 4 |
| 4 | 4,8 | 4 | 8 | 8 | 4 |
| 6 | 2 | 4 | 8 | 8 | 4 |



