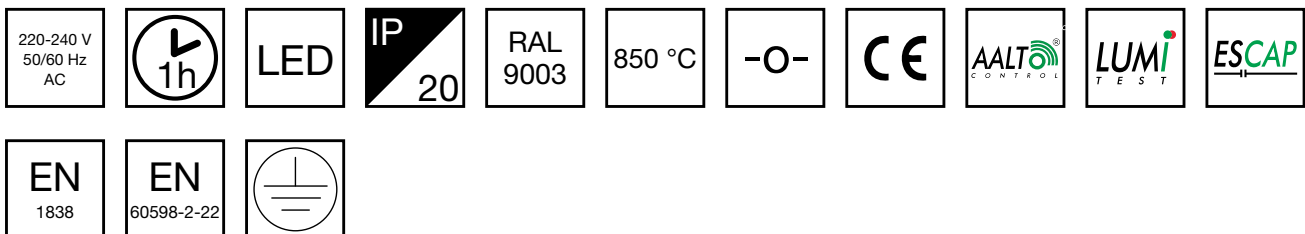


# SLIMSPOT II ZONE MIDBAY EMERGENCY LIGHT TWSA592WA



## Self-contained Escap Emergency light with 1 h super capacitor and wireless central monitoring

Slimspot II is a recessed emergency light that is effective and seamless. It has an elegant and minimalist appearance, so it blends in with the surroundings and architecture. The broad Slimspot II product family and range of optics offers many options to suit a variety of applications and systems. Slimspot II is designed for indoor lighting, and it has durable metal framing. The standard colour of the luminaire is white. On request, it is also possible to order Slimspot II in black and grey to match the surrounding environment.

The Slimspot II Zone Midbay provides a broad, even pattern.

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Teknoware Oy | P.O. Box 19, 15101 Lahti | Ilmarisentie 8, 15200 Lahti Finland  
Tel +358 3 883 020 | VAT-number FI01494751 | [teknoware.com](https://www.teknoware.com) | [emexit@teknoware.com](mailto:emexit@teknoware.com)

|                                     |                                 |
|-------------------------------------|---------------------------------|
| Product Code                        | TWSA592WA                       |
| Feature                             | Aalto Control, Escap, Lumi Test |
| Mounting (standard)                 | recess                          |
| Customs Code                        | 94056080                        |
| GTIN Code                           | 6438045025742                   |
| ETIM Product Class                  | EC001957                        |
| Length                              | 85 mm                           |
| Width                               | 85 mm                           |
| Height                              | 49 mm                           |
| Weight                              | 0,8 kg                          |
| Backup                              | 1 h                             |
| Max Input Power VA                  | 3 VA                            |
| Nominal Supply Voltage              | 220-240 V, 50/60 Hz AC          |
| Protection Class                    | I                               |
| IP Class                            | IP20                            |
| Temperature Range Min - Max         | -25...+35 °C                    |
| Glow Wire Test of Plastic Materials | 850 °C                          |
| Light Source                        | LED                             |
| Body Material                       | metal                           |
| Aperture for Recess Mounting        | ø75 mm                          |
| Colour                              | RAL9003                         |
| Electrical Installation             | 3 x 2,5 mm <sup>2</sup>         |
| Luminous Flux                       | 70 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.

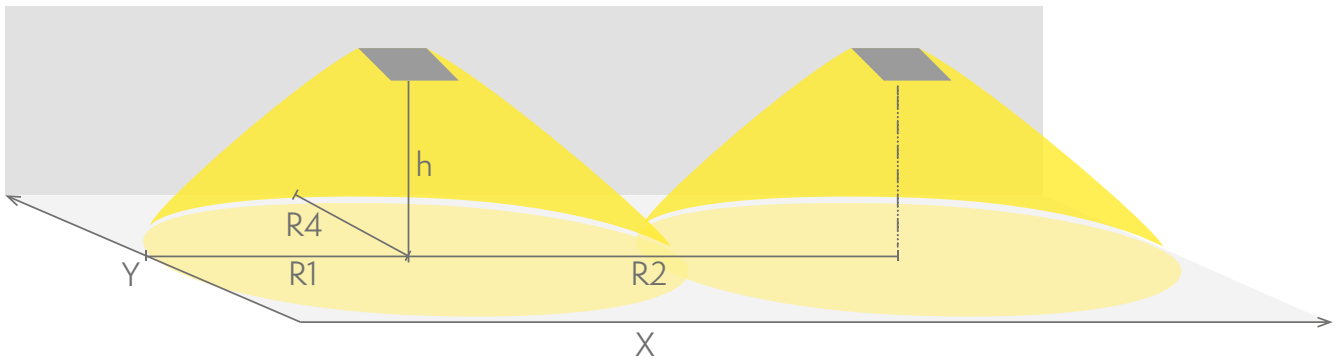
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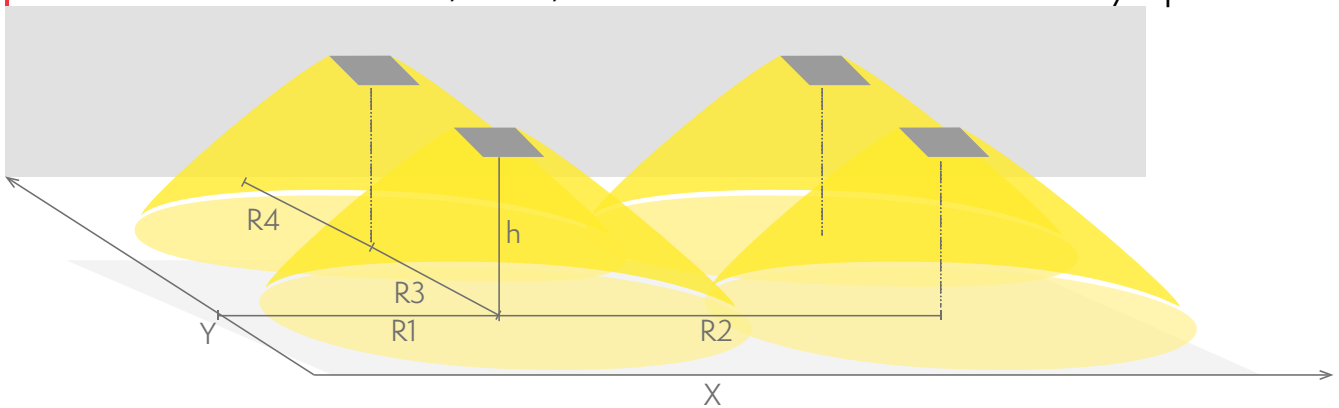
- R1 distance from wall (X axis)
- R2 installation distance between lights (X axis)
- R4 distance from wall (Y axis)

TWSA592WA

| Mounting height (m) | Below the light lux | R1 (m) | R2 (m) | R4 (m) |
|---------------------|---------------------|--------|--------|--------|
|                     |                     | 1 lux  | 1 lux  | 1 lux  |
| 2,5                 | 8,5                 | 2      | 5      | 1      |
| 3                   | 6                   | 2      | 5,5    | 1      |
| 4                   | 3,5                 | 3      | 6      | 1      |
| 6                   | 1,5                 | 3      | 7      | 1      |

## 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)

TWSA592WA

| 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 |
| 2,5                 | 8,5                 | 2       | 4       | 4       | 2       |
| 3                   | 6                   | 2       | 4,5     | 4,5     | 2       |
| 4                   | 3,5                 | 2       | 5       | 5       | 2       |
| 6                   | 1,5                 | 3       | 6       | 6       | 3       |

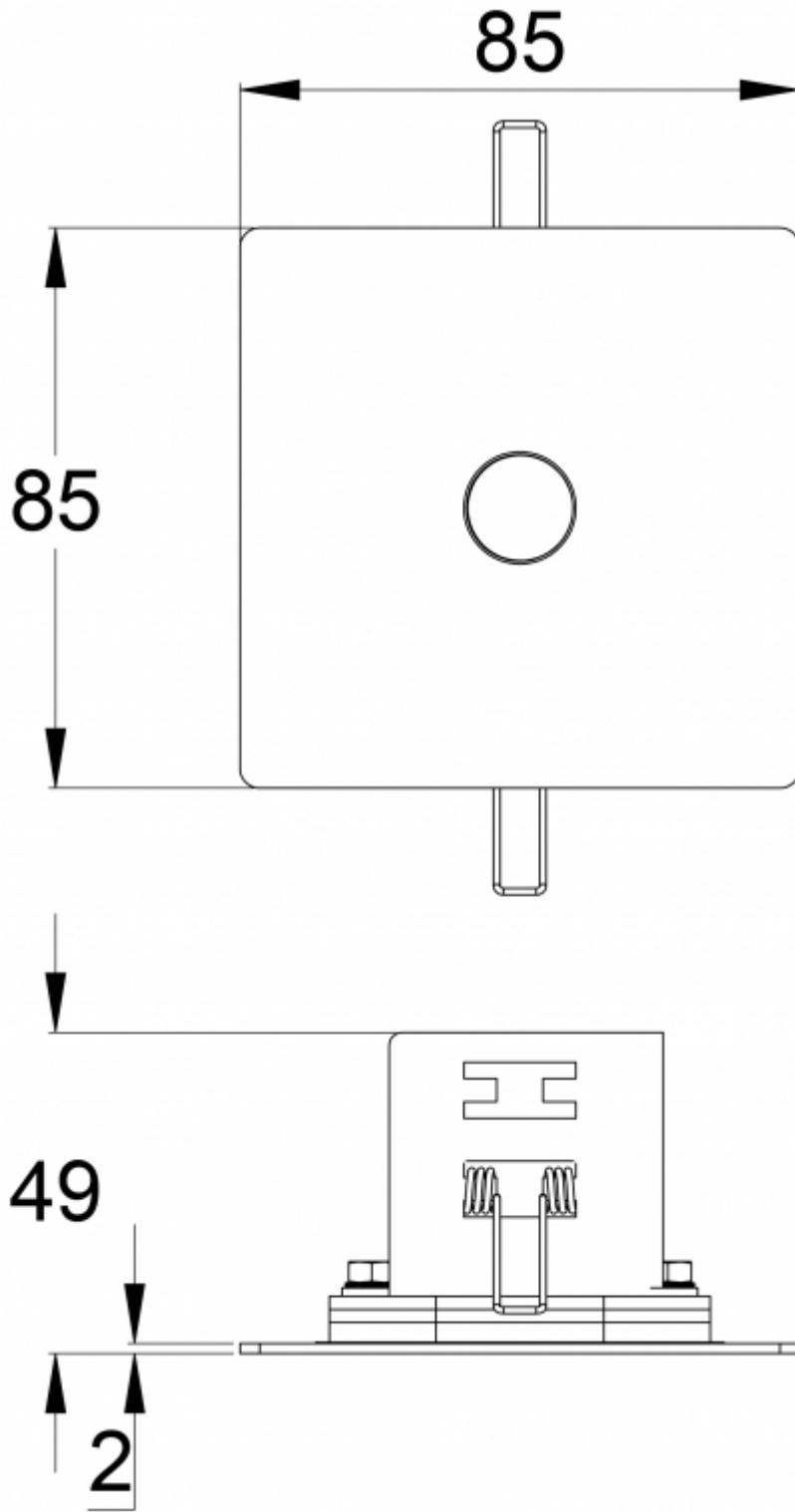
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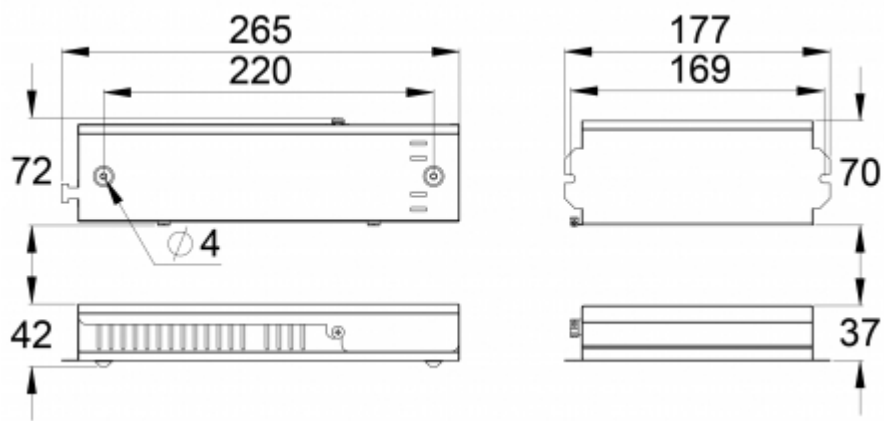
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