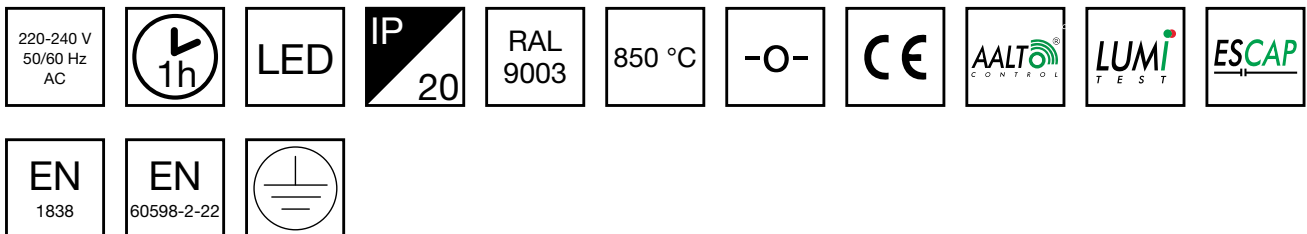


# ZONESPOT II LOWBAY EMERGENCY LIGHT TWS0492WA4



## Self-contained ESCAP Emergency Light with 1 h Super Capacitor and Wireless Central Monitoring

The Zonespot II Lowbay is a small and elegant emergency light, for recess mounting. It is specially designed for illuminating open areas. Zonespot II Lowbay takes advantage of the latest LED technology.

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|                                     |                                 |
|-------------------------------------|---------------------------------|
| Product Code                        | TWS0492WA4                      |
| Feature                             | Aalto Control, Escap, Lumi Test |
| Mounting (standard)                 | recess                          |
| GTIN Code                           | 6438045024356                   |
| ETIM Product Class                  | EC001957                        |
| Length                              | 100 mm                          |
| Width                               | 100 mm                          |
| Height                              | 50 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                       | plastic                         |
| Aperture for Recess Mounting        | ø75 mm                          |
| Colour                              | RAL9003                         |
| Electrical Installation             | 3 x 2,5 mm <sup>2</sup>         |
| Luminous Flux                       | 80 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.

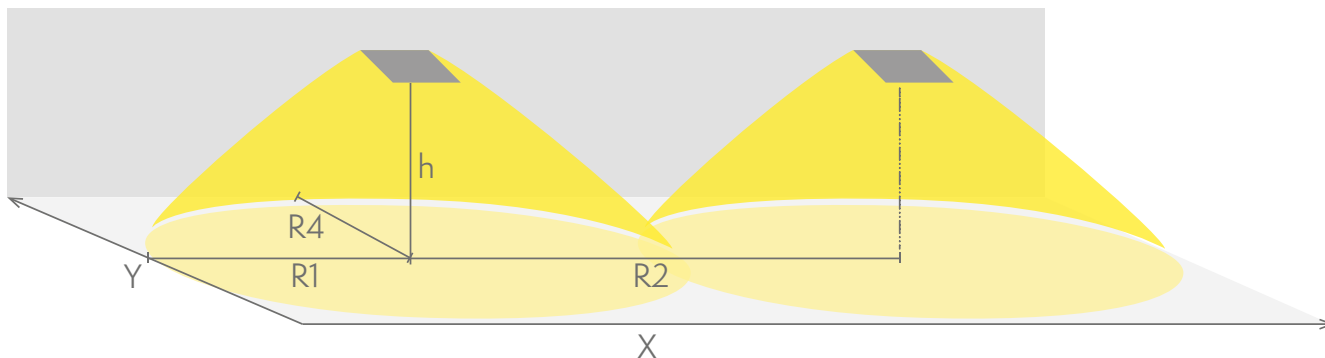
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R1 distance from wall (X axis)

R2 installation distance between lights (X axis)

R4 distance from wall (Y axis)

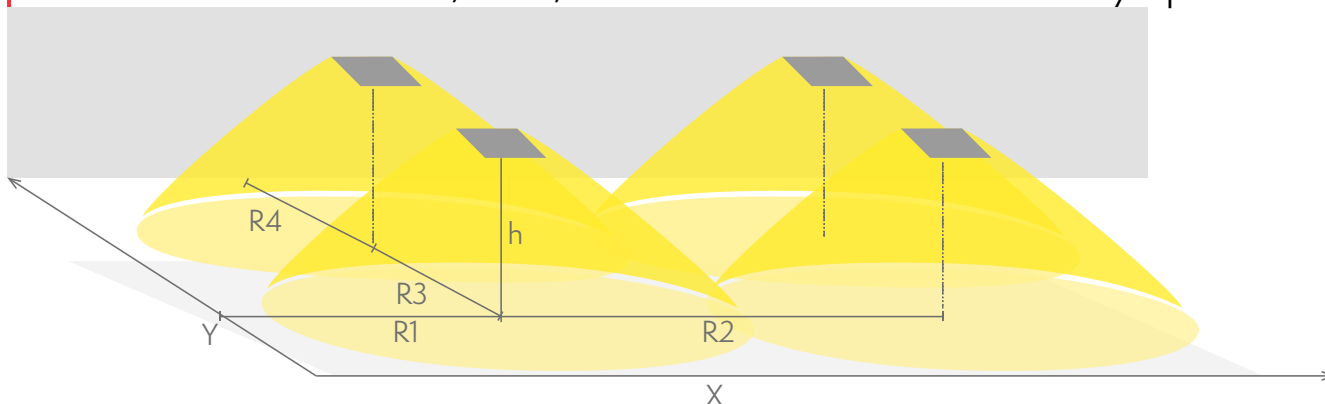
TWS0492WA4

| Mounting height (m) | Below the light lux | R1 (m) | R2 (m) | R4 (m) |
|---------------------|---------------------|--------|--------|--------|
|                     |                     | 1 lux  | 1 lux  | 1 lux  |
| 2,5                 | 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)

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| 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                 | 1,6                 | 3       | 6,5     | 6,5     | 3       |
| 3                   | 1,4                 | 3       | 6,5     | 6,5     | 3       |

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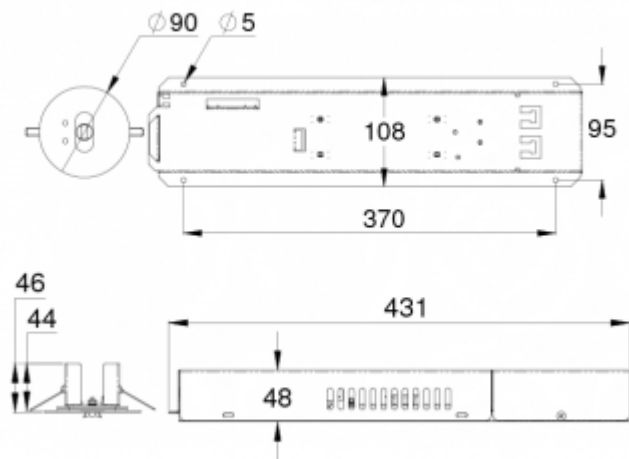
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# OPTIONAL ACCESSORIES:

## OTHER ACCESSORIES FOR EMERGENCY LIGHTS



| Product Code | Product Name       | Compatible Product Groups                                                                                  |
|--------------|--------------------|------------------------------------------------------------------------------------------------------------|
| TMT389       | Gasket ring TMT389 | Linespot II: Lowbay, Recess-Mounted Emergency Lights, Zonespot II: Lowbay, Recess-Mounted Emergency Lights |



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