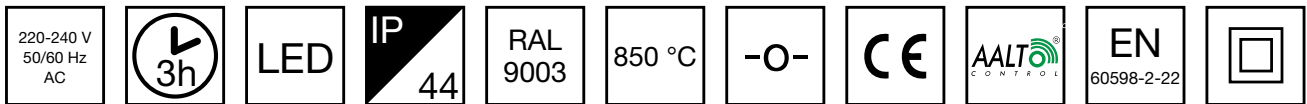


# ZONESPOT II HIGHBAY EMERGENCY LIGHT

## TWT8453WA



## Self-contained LED Emergency Light with 3 h Battery and Wireless Central Monitoring

The Zonespot II Highbay is a surface-mounted emergency light that is particularly suitable for high spaces. The luminaire's optics are designed to provide a broad, uniform light pattern that illuminates open areas effectively.

Thanks to the IP44 enclosure class, the Zonespot II is also suitable for damp areas. The luminaire is easy and quick to install thanks to a separate mounting base, which is also connected to the power supply.

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|                                     |                           |
|-------------------------------------|---------------------------|
| Product Code                        | TWT8453WA                 |
| Feature                             | Aalto Control             |
| Mounting (standard)                 | surface                   |
| Mounting (optional)                 | pendel                    |
| GTIN Code                           | 6438045023823             |
| ETIM Product Class                  | EC001957                  |
| Length                              | 180 mm                    |
| Width                               | 50 mm                     |
| Height                              | 180 mm                    |
| Weight                              | 0,85 kg                   |
| Backup                              | 3 h                       |
| Max Input Power VA                  | 6 VA                      |
| Nominal Supply Voltage              | 220-240 V, 50/60 Hz AC    |
| Protection Class                    | II                        |
| IP Class                            | IP44                      |
| Temperature Range Min - Max         | 0...+35 °C                |
| Glow Wire Test of Plastic Materials | 850 °C                    |
| Light Source                        | LED                       |
| Body Material                       | plastic                   |
| Colour                              | RAL9003                   |
| Electrical Installation             | 2/3 x 2,5 mm <sup>2</sup> |
| Luminous Flux                       | 225 lm                    |

## 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.

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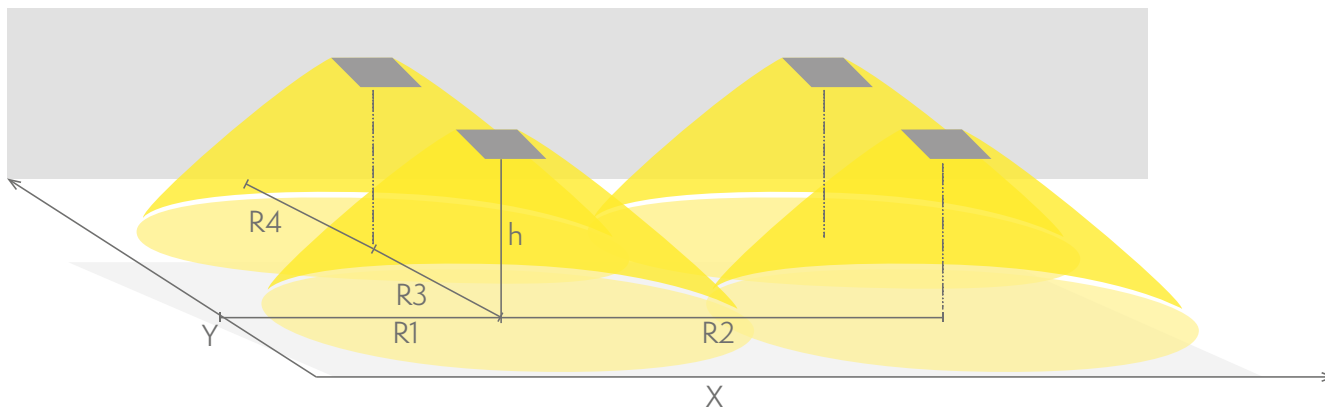
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- R1 distance from wall (X axis)
- R2 installation distance between lights (X axis)
- R3 installation distance between lights (Y axis)
- R4 distance from wall (Y axis)

TWT8453WA

| 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 |
| 4                   | 27                  | 3       | 7       | 7       | 3       |
| 6                   | 12                  | 3       | 7       | 7       | 3       |
| 8                   | 7                   | 3       | 7       | 7       | 3       |
| 10                  | 4,5                 | 3       | 7,5     | 7,5     | 3       |
| 12                  | 3                   | 3,5     | 8       | 8       | 3,5     |
| 14                  | 2                   | 3,5     | 8       | 8       | 3,5     |
| 16                  | 1,5                 | 3,5     | 8       | 8       | 3,5     |

## OPTIONAL ACCESSORIES:

### SHOCK PROTECTING COVERS FOR EMERGENCY LIGHTS



| Product Code | Product Name                    | Compatible Product Groups                                  |
|--------------|---------------------------------|------------------------------------------------------------|
| TW77507B     | Shock protecting cover TW77507B | ESC 10 Emergency Exit Lights, ESC 80 Emergency Exit Lights |

### OPTIONAL MOUNTING ACCESSORIES FOR EMERGENCY LIGHTS

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| Product Code | Product Name                   | Compatible Product Groups                                                                                                                                                                                                                                                                                    |
|--------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TWT9202      | Wall bracket<br>TWT9202        | Linespot II: Lowbay, Surface-Mounted Emergency Lights, Zonespot II: Lowbay, Surface-Mounted Emergency Lights, Zonespot II: Midbay, Surface-Mounted Emergency Lights, Safe 29 Emergency Lights, Linespot II: Midbay, Surface-Mounted Emergency Lights, Zonespot II: Highbay, Surface-Mounted Emergency Lights |
| TW77504F     | Suspension bracket<br>TW77504F | Linespot II: Lowbay, Surface-Mounted Emergency Lights, Zonespot II: Lowbay, Surface-Mounted Emergency Lights, Zonespot II: Midbay, Surface-Mounted Emergency Lights, Linespot II: Midbay, Surface-Mounted Emergency Lights, Zonespot II: Highbay, Surface-Mounted Emergency Lights                           |

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