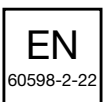
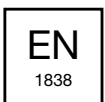
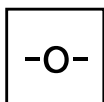
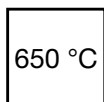
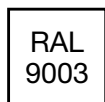
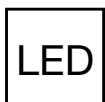
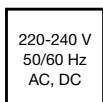


TRAIL ZONE LOWBAY EMERGENCY LIGHT TWTC251WK



Addressable 230 V centrally supplied emergency light

Teknoware Trail is an elegant emergency light that is easy to install on a lighting track. Thanks to its unique design, it is suitable for direct mounting on common lighting track systems. The luminaire can also be mounted directly on the ceiling. Trail has a modern and streamlined appearance so it blends in with the surroundings and architecture. Trail's wide product family and range of optics offer many options to suit a variety of applications and systems.

Trail Zone Lowbay is particularly suitable for low spaces. The luminaire provides a broad, uniform light pattern that illuminates open areas efficiently.

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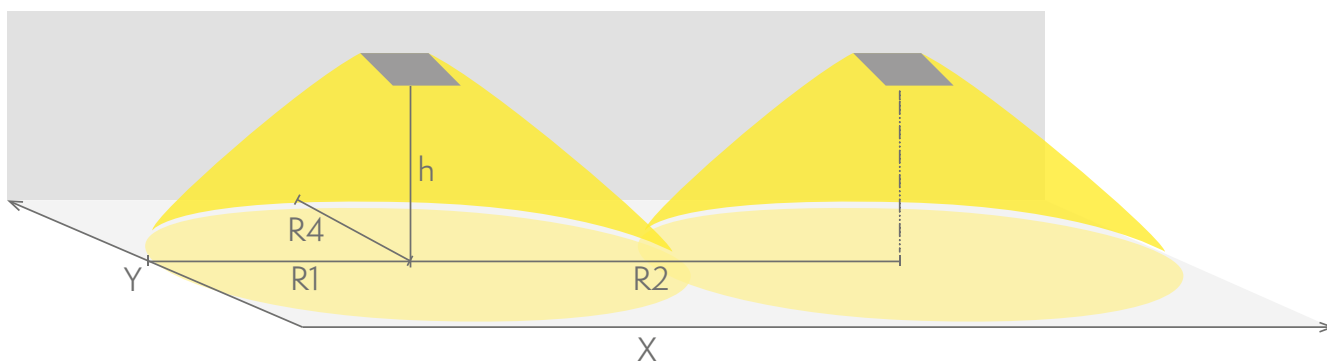
Trail Zone Lowbay is particularly suitable for low spaces. The luminaire provides a broad, uniform light pattern that illuminates open areas efficiently.

| | |
|-------------------------------------|---------------------------------------|
| Product Code | TWTC251WK |
| Feature | Intelligent Controller, Tapsa Control |
| Mounting (standard) | ceiling, surface, rail |
| Customs Code | 94056080 |
| GTIN Code | 6438045025117 |
| Length | 345 mm |
| Width | 80 mm |
| Height | 48 mm |
| Weight | 0,9 kg |
| Max Input Power VA | 10 VA |
| Max Input Power W | 5,5W |
| Nominal Supply Voltage | 220-240 V, 50/60 Hz AC, DC |
| Protection Class | I |
| IP Class | IP20 |
| Temperature Range Min - Max | -30...+50 °C |
| Glow Wire Test of Plastic Materials | 650 °C |
| Light Source | LED |
| Body Material | metal |
| Colour | RAL9003 |
| Electrical Installation | 3 x 2,5 mm ² |
| Luminous Flux | 255 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.



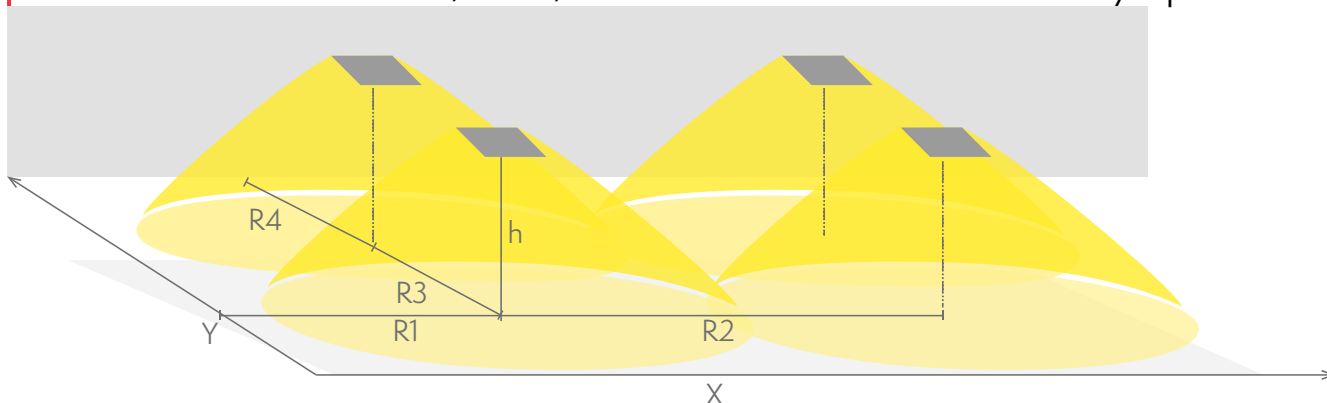
- R1 distance from wall (X axis)
- R2 installation distance between lights (X axis)
- R4 distance from wall (Y axis)

TWTC251WK

| Mounting height (m) | Below the light lux | R1 (m) | R2 (m) | R4 (m) |
|---------------------|---------------------|--------|--------|--------|
| | | 1 lux | 1 lux | 1 lux |
| 2,5 | 4,3 | 5 | 11 | 5 |
| 4 | 1,7 | 4 | 14 | 4 |

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)

TWTC251WK

| 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 | 4,3 | 5,5 | 10 | 10 | 5,5 |

| Mounting height (m) | Below the light lux | R1 (m) | R2 (m) | R3 (m) | R4 (m) |
|---------------------|---------------------|--------|--------|--------|--------|
| 4 | 1,9 | 6 | 11 | 11 | 6 |
| 6 | 1,6 | 6 | 11 | 11 | 6 |

OPTIONAL ACCESSORIES:

OPTIONAL MOUNTING ACCESSORIES FOR EMERGENCY LIGHTS

| Product Code | Product Name | Compatible Product Groups |
|--------------|-----------------------------|---------------------------|
| TWTC1001 | Trail wall bracket TWTC1001 | |

