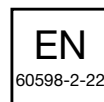
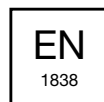
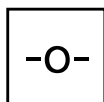
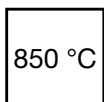
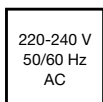


# TRAIL LINE MIDBAY EMERGENCY LIGHT TWTC453WM



## Self-contained emergency light with 3 h battery and Lumi Test self-testing

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 Line Midbay provides a long and narrow pattern that illuminates the escape routes efficiently.

|                                     |                         |
|-------------------------------------|-------------------------|
| Product Code                        | TWTC453WM               |
| Feature                             | Lumi Test               |
| Mounting (standard)                 | ceiling, surface, rail  |
| Customs Code                        | 94056080                |
| GTIN Code                           | 6438045025322           |
| Length                              | 345 mm                  |
| Width                               | 80 mm                   |
| Height                              | 48 mm                   |
| Weight                              | 1,3 kg                  |
| Backup                              | 3 h                     |
| Max Input Power VA                  | 6 VA                    |
| Nominal Supply Voltage              | 220-240 V, 50/60 Hz AC  |
| Protection Class                    | I                       |
| IP Class                            | IP20                    |
| Temperature Range Min - Max         | 0...+35 °C              |
| Glow Wire Test of Plastic Materials | 850 °C                  |
| Light Source                        | LED                     |
| Body Material                       | metal                   |
| Colour                              | RAL9003                 |
| Electrical Installation             | 3 x 2,5 mm <sup>2</sup> |
| Luminous Flux                       | 240 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)  
**TWTC453WM**

| Mounting height (m) | Below the light lux | R1 (m) | R2 (m) | R4 (m) |
|---------------------|---------------------|--------|--------|--------|
|                     |                     | 1 lux  | 1 lux  | 1 lux  |
| 2,5                 | 40                  | 5      | 11     | 1      |
| 4                   | 15                  | 6,5    | 17     | 1      |
| 6                   | 6                   | 7,5    | 20     | 1      |
| 8                   | 3,5                 | 7      | 21     | 1      |
| 10                  | 2                   | 6,5    | 21     | 1      |

## OPTIONAL ACCESSORIES:

## OPTIONAL MOUNTING ACCESSORIES FOR EMERGENCY LIGHTS

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

