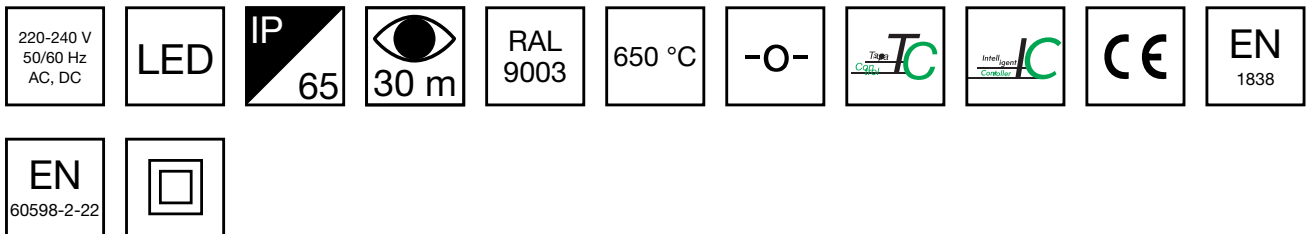


# SOLID EXIT EMERGENCY EXIT LIGHT TWT3051WKE



## 230 V centrally supplied emergency exit light with downlight function

Solid is Teknoware's IP65 class exit and emergency light product family. Solid is designed for demanding conditions. Wall mounted, one sided Solid exit light comes with easily changeable pictograms. Special attention has been paid to the design, for easy installation.

The luminaire is completely dust proof and water proof, so it is suitable for example for industrial premises and parking halls. Escap and centrally supplied luminaires are suitable also for outdoor use.

The range also has a model with a downlight function, which is suitable for example for mounting above a door.

# INDIVIDUALLY PACKED LIGHTS

|              |
|--------------|
| Product Code |
| Y3051WKE140  |

|                                     |                                       |
|-------------------------------------|---------------------------------------|
| Product Code                        | TWT3051WKE                            |
| Feature                             | Intelligent Controller, Tapsa Control |
| Mounting (standard)                 | wall, surface                         |
| Customs Code                        | 94056080                              |
| GTIN Code                           | 6438045020990                         |
| ETIM Product Class                  | EC001957                              |
| Length                              | 371 mm                                |
| Width                               | 181 mm                                |
| Height                              | 57 mm                                 |
| Weight                              | 1,35 kg                               |
| Max Input Power VA                  | 6,5 VA                                |
| Max Input Power W                   | 3,5 W                                 |
| Nominal Supply Voltage              | 220-240 V, 50/60 Hz AC, DC            |
| Protection Class                    | II                                    |
| IP Class                            | IP65                                  |
| Temperature Range Min - Max         | -30...+50 °C                          |
| Glow Wire Test of Plastic Materials | 650 °C                                |
| Viewing Distance                    | 30 m                                  |
| Light Source                        | LED                                   |
| Body Material                       | plastic                               |
| Colour                              | RAL9003                               |
| Electrical Installation             | 2/3 x 2,5 mm <sup>2</sup>             |

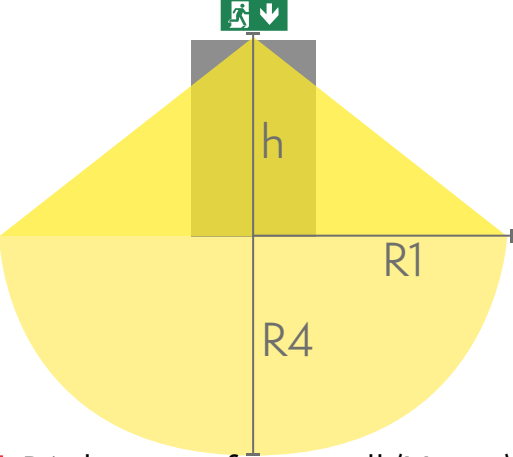
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Date: May 20, 2024 | Source:  
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## Downlight chart for Exit Lights

Tables of 1 lux and 0,5 lux, under the Exit Light.  
Level of measurement 0,02 m, measurement result with battery operation.



R1 distance from wall (X axis)  
R4 distance from wall (Y axis)  
TWT3051WKE

| Mounting height (m) | Below the light lux | R1 (m) | R4 (m) | R1 (m)  | R4 (m)  |
|---------------------|---------------------|--------|--------|---------|---------|
|                     |                     | 1 lux  | 1 lux  | 0,5 lux | 0,5 lux |
| 2                   | 17                  | 1,5    | 1,5    | 2       | 2       |
| 2,5                 | 12                  | 2      | 2      | 2,5     | 2,5     |
| 3                   | 7,5                 | 2      | 2      | 2,5     | 2,5     |
| 4                   | 4                   | 2      | 2      | 2,5     | 2,5     |
| 5                   | 2,5                 | 2      | 2      | 2,5     | 2,5     |
| 6                   | 1,5                 | 1,5    | 1,5    | 2,5     | 2,5     |

ONE OR MORE OF THESE IS ALSO REQUIRED:

## PICTOGRAMS FOR EMERGENCY EXIT LIGHTS



| Product Code | Pictogram | Viewing Distance (m) | Compatible Product Groups        |
|--------------|-----------|----------------------|----------------------------------|
| PB3001E      |           | 30                   | Solid Exit Emergency Exit Lights |

| Product Code | Pictogram   | Viewing Distance (m) | Compatible Product Groups        |
|--------------|---|----------------------|----------------------------------|
| PB3002E      |  | 30                   | Solid Exit Emergency Exit Lights |
| PB3003E      |  | 30                   | Solid Exit Emergency Exit Lights |
| PB3005E      |  | 30                   | Solid Exit Emergency Exit Lights |

## OPTIONAL ACCESSORIES:

## OPTIONAL MOUNTING ACCESSORIES FOR EMERGENCY EXIT LIGHTS



| Product Code | Product Name                           | Compatible Product Groups  |
|--------------|--|--|
| TWT3001      | Solid Recess Mounting Frame<br>TWT3001 | Solid Exit Emergency Exit Lights, Solid Exit 2 Emergency Exit Lights, Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights |
| TWT3002      | Solid Wall bracket<br>TWT3002          | Solid Exit Emergency Exit Lights, Solid Exit 2 Emergency Exit Lights, Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights |
| TWT3003      | Solid Flag bracket<br>TWT3003          | Solid Exit Emergency Exit Lights, Solid Exit 2 Emergency Exit Lights, Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights |
| TWT3004      | Solid Ceiling bracket<br>TWT3004       | Solid Exit Emergency Exit Lights, Solid Exit 2 Emergency Exit Lights, Solid: Line Lowbay Emergency Lights, Solid: Line Midbay Emergency Lights, Solid: Zone Lowbay Emergency Lights, Solid: Zone Midbay Emergency Lights |

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Date: May 20, 2024 | Source:

[www.teknoware.com/en/emergency-lighting-1/solid-exit-emergency-exit-light-twt3051wke](http://www.teknoware.com/en/emergency-lighting-1/solid-exit-emergency-exit-light-twt3051wke)



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