



**Art.-Nr: WHGD413WL-TT**  
**Exit sign Self-contained**  
**Surface mounting, 3 h, 50m, IP65, Polycarbonate, White,**  
**printed pictograms, low-temperature batteries**

Modern emergency exit sign cube luminaire for identifying escape and emergency routes with easy-to-mount bayonet catch. It can be mounted straight onto the ceiling or suspended using the appropriate accessories.

The cube shape means that this plastic luminaire is easily recognisable from four sides. Ideal for use where routes intersect, e.g. in large stores with aisles.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. Planning certainty is provided by printed pictograms, determined on the basis of logic. The pictograms used correspond to DIN ISO 7010 (arrow to the right, left and down). The designation "TT" stands for **low-temperature batteries**. These special **lithium iron phosphate batteries** are designed to function reliably even at low temperatures. They offer stable performance and a long lifespan, even under demanding conditions.



More information

[www.rp-group.com/en/item/WHGD413WL-TT](http://www.rp-group.com/en/item/WHGD413WL-TT)



## TECHNICAL DATA

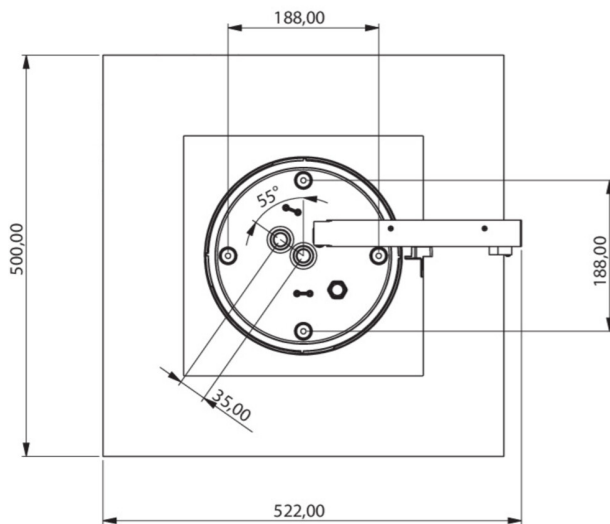
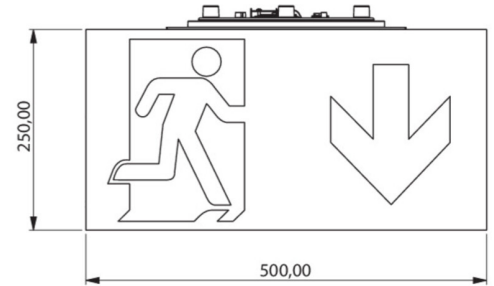
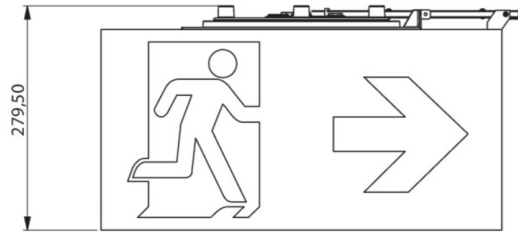
|                        |                            |
|------------------------|----------------------------|
| Luminaire type         | Exit sign                  |
| Mounting               | Surface mounting           |
| Recognition distance   | 50m                        |
| Pictograph             | Set                        |
| Illuminant             | LED                        |
| Housing material       | Polycarbonate              |
| Housing color          | White                      |
| Protection type (IP)   | IP65                       |
| Impact resistance (IK) | ≥ 3                        |
| Certification          | WEEE, CE, 5 years warranty |
| Insulation class       | 2                          |
| Supply                 | Self-contained             |
| Monitoring             | Wireless Professional (WL) |
| Bridging time          | 3 h                        |
| Battery                | LiFePO4 3,2 V/3,3 Ah       |



|                                         |                             |
|-----------------------------------------|-----------------------------|
| Operating mode                          | Non-maintained / maintained |
| Input voltage AC                        | 230 V                       |
| Input frequency                         | 50 Hz                       |
| Power max.                              | 7,5 W                       |
| Power maintained                        | 5,7 W                       |
| Power non-maintained                    | 0,8 W                       |
| Ambient temperature maintained mode     | -15 °C to 40 °C             |
| Ambient temperature non-maintained mode | -15 °C to 40 °C             |
| Depth                                   | 500 mm                      |
| Width                                   | 522 mm                      |
| Height                                  | 280 mm                      |
| Weight                                  | 4.31                        |
| Weight incl. packaging                  | 4.94                        |
| Connection cross-section                | 2.5 mm <sup>2</sup>         |
| Switching input                         | Yes                         |
| Emergency light blocking                | Yes                         |
| Battery connection                      | Connector                   |
| Dimming function                        | Yes                         |
| Luminous flux mains                     | 250 lm                      |
| Luminous flux emergency                 | 520 lm                      |
| Customs tariff number                   | 94056120                    |
| GTIN                                    | 4260766559624               |



## TECHNICAL DRAWING



## ACCESSORY LIST

DSA-Y4M - Wire suspension

DSA-Y4M-APA - Wire suspension

WKO - Set of chain eyelets for cube mounting (4 pieces)

As of: 05.08.2026 - Subject to technical changes and errors.