RP GROUP
SOLUTIONS IN SAFETY + LIGHTING

# Art.-Nr: SGS2503WL
# Emergency light Self-contained
# Wall mounting, Wireless Professional (WL), 3 h, IP54, Metal, Light grey

Compact emergency floodlight in metal housing with freely adjustable LED safety luminaires for illuminating escape and emergency routes.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional.

CE

More information
www.rp-group.com/en/item/SGS2503WL

## TECHNICAL DATA

| | |
|---|---|
| Luminaire type | Emergency light |
| Mounting | Wall mounting |
| Pictograph | No |
| Illuminant | LED |
| Housing material | Metal |
| Housing color | Light grey |
| Protection type (IP) | IP54 |
| Impact resistance (IK) | ≥ 3 |
| Certification | Waste disposal, CE |
| Insulation class | 1 |
| Supply | Self-contained |
| Monitoring | Wireless Professional (WL) |
| Bridging time | 3 h |
| Battery | AGM - OGIV 12V 12 V/28,3 Ah |
| Operating mode | Non-maintained |
| Input voltage AC | 230 V |
| Input frequency | 50 / 60 Hz |
| Input voltage DC | 12 V |
| Power max. | 11,5 W |
| Power maintained | - W |
| Power non-maintained | 9,2 W |

| | |
|---|---|
| Ambient temperature maintained mode | -5 °C to 40 °C |
| Ambient temperature non-maintained mode | -5 °C to 40 °C |
| Depth | 210 mm |
| Width | 400 mm |
| Height | 300 mm |
| Weight | 28.42 |
| Weight incl. packaging | 29.37 |
| Connection cross-section | 2.5 mm² |
| Switching input | No |
| Emergency light blocking | Yes |
| Battery connection | Clip |
| Dimming function | No |
| Luminous flux mains | - lm |
| Luminous flux emergency | 2 x 4100 lm |
| Customs tariff number | 94054239 |
| GTIN | 4260659563745 |

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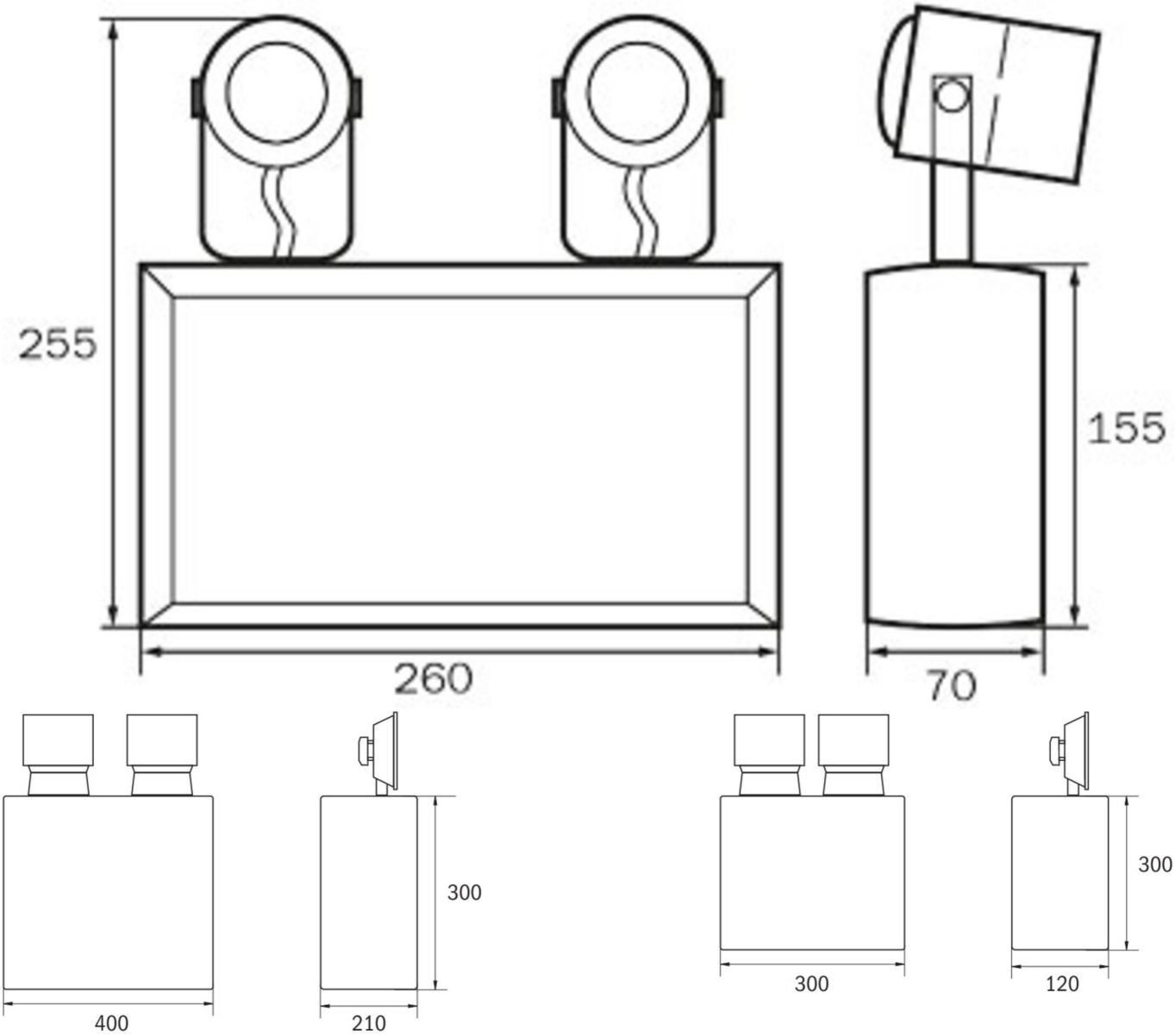
## TECHNICAL DRAWING




## RELATED PRODUCTS

| Art.-No. | Image | Monitoring | Supply | Color | Investment | Automatic log | Maintenance level | Remote maintenance | max. luminaires | Single luminaire monitoring |
|---|---|---|---|---|---|---|---|---|---|---|
| SGS2503SC | | SelfControl (SC) | Single battery | RAL 7035 | € | no | high | no | unlimited | itself |

As of: 16.09.2026 - Subject to technical changes and errors.