

Data Sheet for Article: NLPMW433SC

# Emergency luminaire PM Autotest LED 3h 230V AC wall mounting

Safety luminaire with exchangeable lenses, corridor lenses in scope of delivery included, 1h/3h/8h adjustable, ceiling surface mounting, IP65, protection class II, LiFePO4 battery, 1h:500lm, 3h:500lm, 8h: 200lm



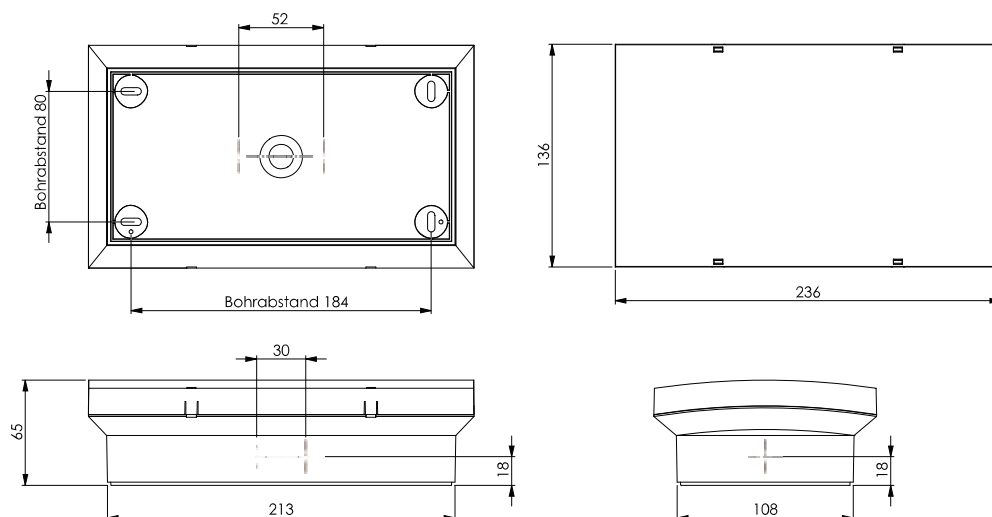
## Technical Data

|                                  |                                      |
|----------------------------------|--------------------------------------|
| Net length (mm)                  | 236,00                               |
| Net width (mm)                   | 136,00                               |
| Net height (mm)                  | 65,00                                |
| Net weight (kg)                  | 1,30                                 |
| Luminaire type                   | emergency sign luminaire             |
| Self contained - central battery | Self contained luminaire             |
| Function                         | self controlled                      |
| Version                          | Plastic luminaire                    |
| Design                           | PM                                   |
| Halogen-free                     | Housing made of halogen-free plastic |
| Colour                           | RAL 9003 (white)                     |

## Technical Data - continued

|                               |                                                                                                                                 |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Pictogram                     | Slide-in pictogram set (2x man in the door and two arrows that can each be rotated by 90°) included in accordance with ISO 7010 |
| Viewing distance (m)          | 20                                                                                                                              |
| Illuminant                    | LED (3W)                                                                                                                        |
| Lumen                         | 1h: 520;3h: 520                                                                                                                 |
| Voltage range (V)             | 230V AC 50Hz ±20%                                                                                                               |
| Power maintained mode (W)     | 7                                                                                                                               |
| Power non-maintained mode (W) | 2                                                                                                                               |
| Power max. (W)                | 8,20                                                                                                                            |
| Battery (V/Ah)                | 2x 3,2V/3,3Ah LiFePO4                                                                                                           |
| IP Rating                     | IP65                                                                                                                            |
| Impact Resistance             | IK06                                                                                                                            |
| Mounting                      | surface mounting wall                                                                                                           |
| Min. ambient temperature (°C) | -5                                                                                                                              |
| Max. ambient temperature (°C) | 40                                                                                                                              |
| AA Class E 8101               | AA4                                                                                                                             |
| Manufacturer                  | Schrack                                                                                                                         |

## Dimensions (mm)



**Spacing table with corridor lenses (included in scope delivery) - Min.  
illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80**

|  |  |  |  |  |  |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 2,00                                                                              | 6,78                                                                              | 15,5                                                                              | 12                                                                                | 8,49                                                                                | 3,32                                                                                |
| 2,50                                                                              | 7,86                                                                              | 17,94                                                                             | 13,55                                                                             | 9,12                                                                                | 3,52                                                                                |
| 3,00                                                                              | 8,82                                                                              | 20,27                                                                             | 15,02                                                                             | 9,61                                                                                | 3,65                                                                                |
| 3,50                                                                              | 9,69                                                                              | 22,41                                                                             | 16,23                                                                             | 9,99                                                                                | 3,72                                                                                |
| 4,00                                                                              | 10,21                                                                             | 24,37                                                                             | 17,32                                                                             | 10,27                                                                               | 3,77                                                                                |
| 5,00                                                                              | 11                                                                                | 27,91                                                                             | 19,11                                                                             | 10,61                                                                               | 3,84                                                                                |
| 6,00                                                                              | 7,52                                                                              | 29,99                                                                             | 19,2                                                                              | 10,81                                                                               | 3,75                                                                                |
| 7,00                                                                              | 5,33                                                                              | 28,36                                                                             | 16,18                                                                             | 10,91                                                                               | 3,42                                                                                |
| 8,00                                                                              | 2,62                                                                              | 27,07                                                                             | 13,89                                                                             | 10,83                                                                               | 1,61                                                                                |

## Article Table

| DESCRIPTION                                                                                                                                                                                                        | Order No.  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Emergency luminaire PM Autotest LED 3h 230V AC wall mounting                                                                                                                                                       |            |
| Safety luminaire with exchangeable lenses, corridor lenses in scope of delivery included, 1h/3h/8h adjustable, ceiling surface mounting, IP65, protection class II, LiFePO4 battery, 1h:500lm, 3h:500lm, 8h: 200lm | NLPMW433SC |
| <b>Optional Accessories</b>                                                                                                                                                                                        |            |
| Recessed frame white for emergency luminaires design PM                                                                                                                                                            |            |
| Required ceiling cut out: 246 x 152 mm                                                                                                                                                                             | NLPME      |
| Set 2 accus LiFePO4 3,2V 3,3Ah f. luminaires. w. LEO or LPK                                                                                                                                                        |            |
| LiFePO4 - Lithium-iron phosphate battery , UN3480 - UN 3480 : Lithium-Ion batteries                                                                                                                                | NLAKKU323L |
|                                                                                                                                                                                                                    | NLTESTSC2  |
| Protective cover for test buttons NLTEST2---                                                                                                                                                                       | NLTEST2COV |