

Data Sheet for Article: NLKCWP408W

# Emerg. luminaire KC WirelessControl LED 8h 230V AC

Exit sign: wall surface mounting, viewing distance: 30m, radio switchable, with LiFePO4 battery



## Technical Data

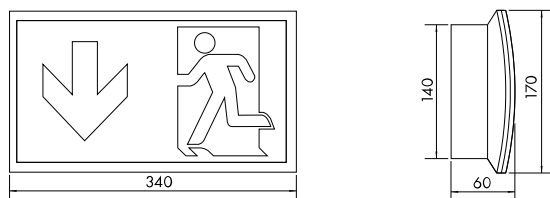
|                                  |                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------|
| Net length (mm)                  | 340,00                                                                                       |
| Net width (mm)                   | 170,00                                                                                       |
| Net height (mm)                  | 60,00                                                                                        |
| Net weight (kg)                  | 0,90                                                                                         |
| Luminaire type                   | emergency sign luminaire                                                                     |
| Self contained - central battery | Self contained luminaire                                                                     |
| Function                         | WirelessControl Professional                                                                 |
| Version                          | Plastic luminaire                                                                            |
| Design                           | KC                                                                                           |
| Halogen-free                     | Housing made of halogen-free plastic                                                         |
| Colour                           | White                                                                                        |
| Pictogram                        | Slide-in pictogram set (arrow left, right, bottom, top) included in accordance with ISO 7010 |

## Technical Data - continued

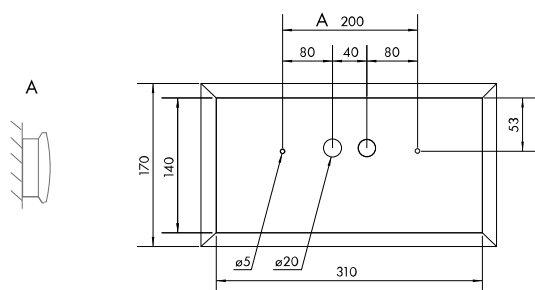
|                               |                         |
|-------------------------------|-------------------------|
| Viewing distance (m)          | 30                      |
| Backup time (h)               | 8                       |
| Illuminant                    | LED (3W)                |
| Voltage range (V)             | 230V AC 50Hz $\pm 20\%$ |
| Power maintained mode (W)     | 4,30                    |
| Power non-maintained mode (W) | 0,70                    |
| Power max. (W)                | 5,30                    |
| Battery (V/Ah)                | 2x3,2/3,3 LiFePO4       |
| IP Rating                     | IP54                    |
| Impact Resistance             | $\geq IK03$             |
| Mounting                      | surface mounting wall   |
| Min. ambient temperature (°C) | -5                      |
| Max. ambient temperature (°C) | 40                      |
| AA Class E 8101               | AA4                     |
| Manufacturer                  | Schrack                 |

## Dimensions (mm)

NLKCW...



## Dimensions (mm)



## Abstandstabelle - Min. Beleuchtungsstärke auf der Mittellinie +/- 0,5m: 1lx - Wartungsfaktor 0,80, 8h Autonomiezeit

|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| 2,00                                                                              | 1,42                                                                              | 4,36                                                                              | 4,38                                                                              | 4,39                                                                                | 1,48                                                                                |
| 2,50                                                                              | 1,16                                                                              | 4,24                                                                              | 4,35                                                                              | 4,47                                                                                | 1,21                                                                                |
| 3,00                                                                              | 0,69                                                                              | 4,00                                                                              | 4,10                                                                              | 4,21                                                                                | 0,63                                                                                |

## Article Table

| DESCRIPTION                                                                                                                                                      | Order No.  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Emerg. luminaire KC WirelessControl LED 8h 230V AC                                                                                                               | NLKCWP408W |
| Exit sign: wall surface mounting, viewing distance: 30m, radio switchable, with LiFePO4 battery                                                                  |            |
| <b>Optional Accessories</b>                                                                                                                                      |            |
| Rain cover for emergency luminaires Design KC plexiglass                                                                                                         | NLKCRD     |
| Concrete Plaster Box for Emergency luminaires Design KC                                                                                                          | NLKCBERO   |
| Recessed Frame for Emergency luminaires Design KC                                                                                                                | NLKCER00   |
| Required ceiling cut out: 320 x 150 mm                                                                                                                           |            |
| IP65 Sealing for (NLKCW..)                                                                                                                                       | NLKCI65    |
| Clear cover with hanging pictogram vd 24m for NLKCW..                                                                                                            | NLKCH      |
|                                                                                                                                                                  |            |
| Accu LiFePO4 3,2V 3,3Ah for LED luminaire                                                                                                                        | NLAKKU3230 |
| For design KM, KSC, KMB, ASM, ZAW, NLIL.L23., LiFePO4 - Lithium-iron phoshpate battery , UN3480 - UN 3480 : Lithium-Ion batteries, compatible to accu 3,2V 3,3Ah |            |
| Ball Protection for KC, KB+KBG, KX, PF, LX, C2                                                                                                                   | NLBALL2    |
| l x h x d: 450 x 280 x 125mm                                                                                                                                     |            |
| Plug-pictogram left top for Design KC                                                                                                                            | NLKCPIKTLO |
| viewing distance: 30m                                                                                                                                            |            |
| Plug-pictogram left bottom for Design KC                                                                                                                         | NLKCPIKTLU |
| viewing distance: 30m                                                                                                                                            |            |
| Plug-pictogram right top for Design KC                                                                                                                           | NLKCPIKTRO |
| viewing distance: 30m                                                                                                                                            |            |
| Plug-pictogram right bottom for Design KC                                                                                                                        | NLKCPIKTRU |
| viewing distance: 30m                                                                                                                                            |            |
|                                                                                                                                                                  |            |
|                                                                                                                                                                  | NLTESTSC2  |
| Protective cover for test buttons NLTEST2---                                                                                                                     | NLTEST2COV |