

# Emergency luminaire KC 4x1W ERT-LED 230V EL

Ceiling mounting, Security luminaire without pictograms, with supervision - centrally switchable, 520lm



## Technical Data

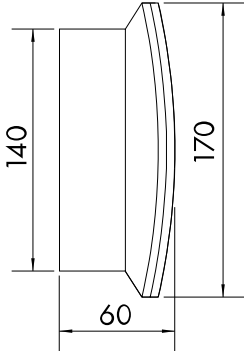
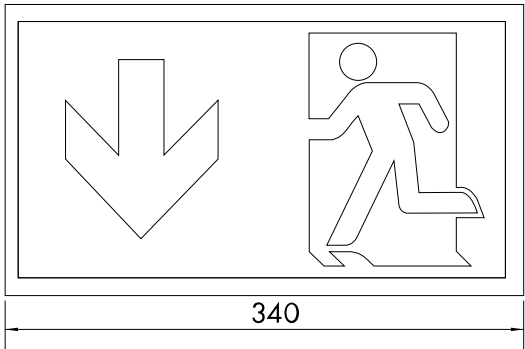
|                                  |                                              |
|----------------------------------|----------------------------------------------|
| Net length (mm)                  | 340,00                                       |
| Net width (mm)                   | 60,00                                        |
| Net height (mm)                  | 170,00                                       |
| Net weight (kg)                  | 1,10                                         |
| Luminaire type                   | safety luminaire                             |
| Self contained - central battery | Central power supply luminaire               |
| Function                         | with monitoring - centrally switchable       |
| Version                          | Plastic luminaire                            |
| Design                           | KC                                           |
| Halogen-free                     | Housing made of halogen-free plastic         |
| Colour                           | RAL 9003 (white)                             |
| Illuminant                       | ERT-LED (4W)                                 |
| Lumen                            | 520                                          |
| Voltage range (V)                | 230V AC 50Hz $\pm 20\%$ ; 230V DC $\pm 20\%$ |
| Power maintained mode (W)        | 5,20                                         |
| Power non-maintained mode (W)    | 1,10                                         |
| Power max. (W)                   | 5,20                                         |
| IP Rating                        | IP54                                         |
| Impact Resistance                | $\geq IK03$                                  |

## Technical Data - continued

|                               |                                                                                                      |
|-------------------------------|------------------------------------------------------------------------------------------------------|
| Mounting                      | surface mounting ceiling<br>surface mounting wall<br>recessed mounting ceiling optional<br>universal |
| Min. ambient temperature (°C) | -30                                                                                                  |
| Max. ambient temperature (°C) | 55                                                                                                   |
| AA Class E 8101               | AA3<br>AA4<br>AA5                                                                                    |
| Manufacturer                  | Schrack                                                                                              |

## Dimensions (mm)

NLKCW...



## Spacing table - Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80

|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| 2,00                                                                              | 7,46                                                                              | 16,10                                                                             | 12,32                                                                             | 8,50                                                                                | 3,32                                                                                |
| 2,50                                                                              | 8,65                                                                              | 19,35                                                                             | 14,27                                                                             | 9,17                                                                                | 3,48                                                                                |
| 3,00                                                                              | 9,70                                                                              | 22,33                                                                             | 16,04                                                                             | 9,57                                                                                | 3,49                                                                                |
| 3,50                                                                              | 10,26                                                                             | 24,67                                                                             | 17,34                                                                             | 9,86                                                                                | 3,58                                                                                |
| 4,00                                                                              | 10,22                                                                             | 26,82                                                                             | 18,49                                                                             | 9,84                                                                                | 3,55                                                                                |
| 5,00                                                                              | 9,64                                                                              | 29,31                                                                             | 18,53                                                                             | 10,16                                                                               | 3,36                                                                                |
| 6,00                                                                              | 9,44                                                                              | 29,02                                                                             | 18,32                                                                             | 10,01                                                                               | 3,07                                                                                |
| 7,00                                                                              | 9,36                                                                              | 28,37                                                                             | 18,06                                                                             | 9,55                                                                                | 2,71                                                                                |
| 8,00                                                                              | 9,38                                                                              | 27,64                                                                             | 17,68                                                                             | 8,94                                                                                | 2,06                                                                                |
| 9,00                                                                              | 4,66                                                                              | 27,19                                                                             | 15,25                                                                             | 8,45                                                                                | 1,44                                                                                |

## Article Table

| DESCRIPTION                                                                                                                                            | Order No.  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Emergency luminaire KC 4x1W ERT-LED 230V EL<br>Ceiling mounting, Security luminaire without pictograms, with supervision - centrally switchable, 520lm | NLKCWS039E |
| <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<br>Required ceiling cut out: 320 x 150 mm                                                            | NLKCER00   |
| IP65 Sealing for (NLKCW..)                                                                                                                             | NLKCIP65   |
| Clear cover with hanging pictogram vd 24m for NLKCW..                                                                                                  | NLKCH      |
| Transparent Cover for Emergency luminaire Design KC                                                                                                    | NLKCPR     |
| Ball Protection for KC, KB+KBG, KX, PF, LX, C2<br>l x h x d: 450 x 280 x 125mm                                                                         | NLBALL2    |
| Plug-pictogram left top for Design KC<br>viewing distance: 30m                                                                                         | NLKCPIKTLO |
| Plug-pictogram left bottom for Design KC<br>viewing distance: 30m                                                                                      | NLKCPIKTLU |
| Plug-pictogram right top for Design KC<br>viewing distance: 30m                                                                                        | NLKCPIKTRO |
| Plug-pictogram right bottom for Design KC<br>viewing distance: 30m                                                                                     | NLKCPIKTRU |