

Dane techniczne dla produktu: NLILDLS23W

# Oprawa IL Wireless 1x3W ERT-LED, bateria 3h, 230VAC, czarna

Brak CNBOP, oprawa sufitowa natynkowa, bateria LiFePO<sub>4</sub>, podtrzymanie bateryjne 3h, wymienne soczewki



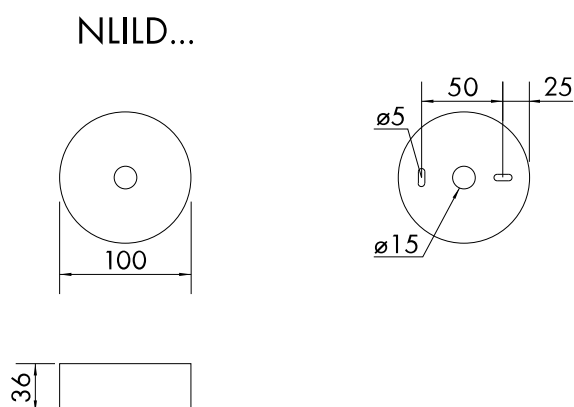
## Dane techniczne

|                              |                                                        |
|------------------------------|--------------------------------------------------------|
| Wysokość (mm)                | 36,00                                                  |
| Średnica nominalna (mm)      | 99,00                                                  |
| Waga (kg)                    | 0,25                                                   |
| Rodzaj oprawy oświetleniowej | awaryjna                                               |
| EB-ZB                        | Oprawy autonomiczne                                    |
| Funkcja                      | sterowanie bezprzewodowe                               |
| Wersja                       | oprawy plastikowe                                      |
| Design / Seria               | IL                                                     |
| Bezhalogenowy                | obudowa wykonana z tworzywa sztucznego bezhalogenowego |
| Kolor                        | RAL 9005 (czarny)                                      |
| Czas podtrzymania (H)        | 3                                                      |
| Źródło światła               | ERT-LED (3W)                                           |
| Strumień świetlny            | 250                                                    |

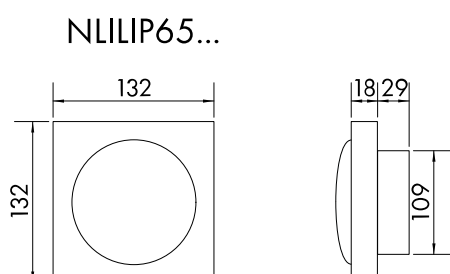
## Dane techniczne - kontynuacja

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| Zakres napięcia (V)              | 230V AC 50Hz ±20%                              |
| Power maintained mode (W)        | 2,30                                           |
| Power non-maintained mode (W)    | 0,40                                           |
| Power max. (W)                   | 3,40                                           |
| Akumulatory (V/Ah)               | 3,2/3,3 LiFePO4                                |
| Stopień szczelności              | IP40                                           |
| Odporność na uderzenia           | ≥ IK03                                         |
| Montaż                           | wpuszczany (opcjonalnie)<br>sufitowy natynkowy |
| Min. temperatura otoczenia (°C)  | -5                                             |
| Maks. temperatura otoczenia (°C) | 30                                             |
| AA Class E 8101                  | AA4                                            |
| Producent                        | Schrack                                        |

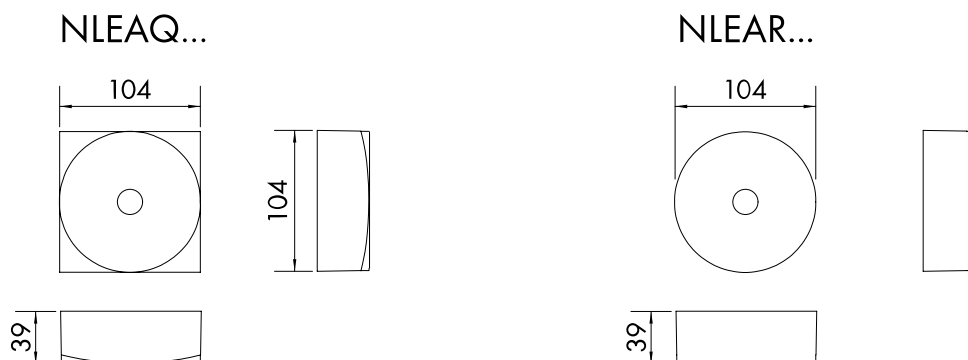
## Dimensions NLILD... (mm)



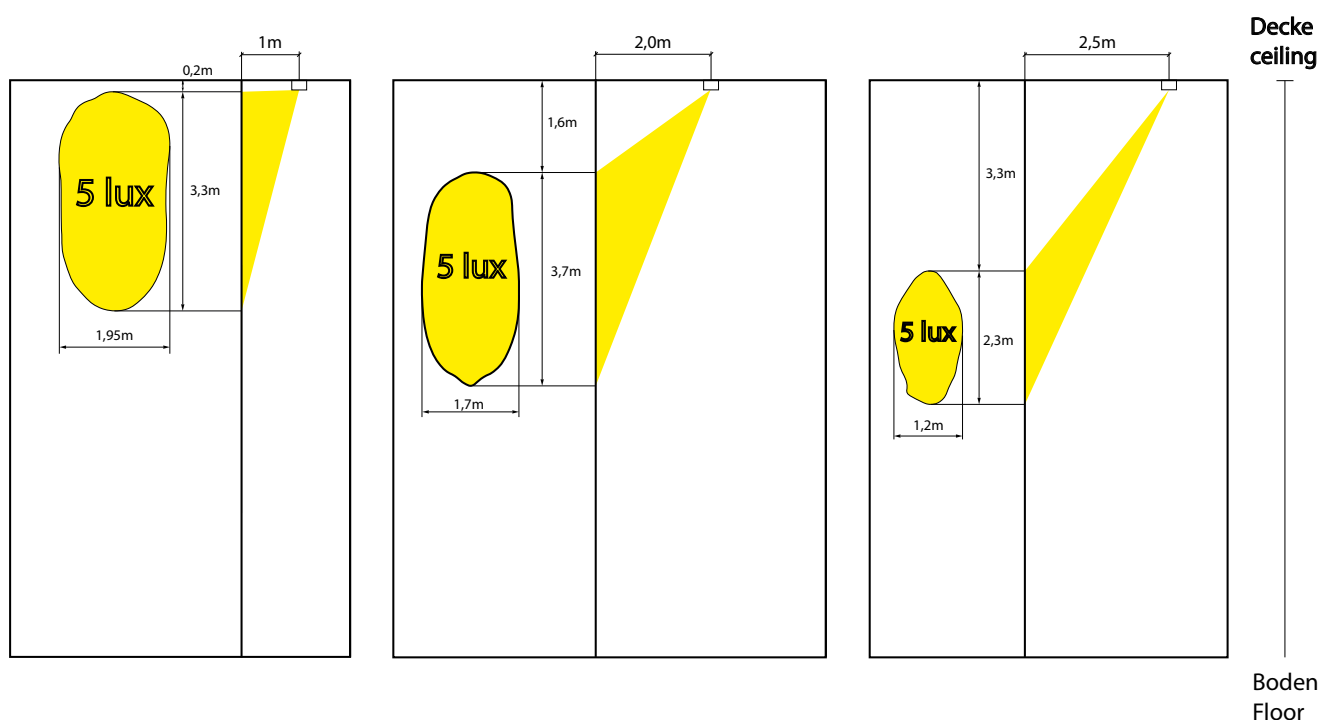
## Dimensions accessoires NLILIP65 (mm)



## Dimensions accessoires Zinc die-cast housing NLEA.. (mm)



## Wall illumination 5 lux for safety devices with beam lens (NLLSYSB4 - to be ordered separately) - Maintenance factor 0.8



**Abstandstabelle mit Korridorlinse (im Lieferumfang enthalten) - Min.**  
**Beleuchtungsstärke auf der Mittellinie +/- 0,5m: 1lx - Wartungsfaktor 0,80,**  
**1h/3h Autonomiezeit**

|  |  |  |  |  |  |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 2,00                                                                              | 2,45                                                                              | 6,67                                                                              | 10,92                                                                             | 15,17                                                                               | 6,67                                                                                |
| 2,50                                                                              | 2,50                                                                              | 6,89                                                                              | 12,22                                                                             | 17,50                                                                               | 7,71                                                                                |
| 3,00                                                                              | 2,45                                                                              | 7,10                                                                              | 13,48                                                                             | 19,76                                                                               | 8,56                                                                                |
| 3,50                                                                              | 2,35                                                                              | 7,18                                                                              | 14,50                                                                             | 21,83                                                                               | 9,28                                                                                |
| 4,00                                                                              | 2,40                                                                              | 7,15                                                                              | 15,32                                                                             | 23,59                                                                               | 9,89                                                                                |
| 5,00                                                                              | 2,06                                                                              | 7,10                                                                              | 12,19                                                                             | 22,97                                                                               | 2,87                                                                                |

**Abstandstabelle Runde-Linse (im Lieferumfang enthalten) - Min.**  
**Beleuchtungsstärke auf der Mittellinie +/- 0,5m: 1lx - Wartungsfaktor 0,8, 3h**  
**Autonomiezeit**

|  |  |  |  |  |  |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 2,00                                                                              | 3,96                                                                              | 8,47                                                                              | 8,47                                                                              | 8,47                                                                                | 3,96                                                                                |
| 2,50                                                                              | 4,74                                                                              | 10,16                                                                             | 10,16                                                                             | 10,16                                                                               | 4,74                                                                                |
| 3,00                                                                              | 5,34                                                                              | 11,81                                                                             | 11,81                                                                             | 11,81                                                                               | 5,34                                                                                |
| 3,50                                                                              | 5,60                                                                              | 13,34                                                                             | 13,34                                                                             | 13,34                                                                               | 5,60                                                                                |
| 4,00                                                                              | 1,88                                                                              | 12,07                                                                             | 12,07                                                                             | 12,07                                                                               | 1,88                                                                                |

**Abstandstabelle Spot-Linse (NLLSYSS4 - separat zu bestellen) - Min.**  
**Beleuchtungsstärke auf der Mittellinie +/- 0,5m: 1lx - Wartungsfaktor 0,8, 3h**  
**Autonomiezeit**

|  |  |  |  |  |  |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 2,00                                                                                | 1,77                                                                                | 3,97                                                                                | 3,97                                                                                | 3,97                                                                                  | 1,77                                                                                  |
| 2,50                                                                                | 2,15                                                                                | 4,86                                                                                | 4,86                                                                                | 4,86                                                                                  | 2,15                                                                                  |
| 3,00                                                                                | 2,42                                                                                | 5,55                                                                                | 5,55                                                                                | 5,55                                                                                  | 2,42                                                                                  |
| 3,50                                                                                | 2,71                                                                                | 6,13                                                                                | 6,13                                                                                | 6,13                                                                                  | 2,71                                                                                  |
| 4,00                                                                                | 2,95                                                                                | 6,63                                                                                | 6,63                                                                                | 6,63                                                                                  | 2,95                                                                                  |
| 5,00                                                                                | 3,36                                                                                | 7,78                                                                                | 7,78                                                                                | 7,78                                                                                  | 3,36                                                                                  |
| 6,00                                                                                | 3,73                                                                                | 8,70                                                                                | 8,70                                                                                | 8,70                                                                                  | 3,73                                                                                  |
| 7,00                                                                                | 3,99                                                                                | 9,52                                                                                | 9,52                                                                                | 9,52                                                                                  | 3,99                                                                                  |
| 8,00                                                                                | 4,13                                                                                | 10,29                                                                               | 10,29                                                                               | 10,29                                                                                 | 4,13                                                                                  |
| 9,00                                                                                | 4,17                                                                                | 10,91                                                                               | 10,91                                                                               | 10,91                                                                                 | 4,17                                                                                  |
| 10,00                                                                               | 4,12                                                                                | 11,38                                                                               | 11,38                                                                               | 11,38                                                                                 | 4,12                                                                                  |
| 12,00                                                                               | 3,71                                                                                | 11,83                                                                               | 11,83                                                                               | 11,83                                                                                 | 3,71                                                                                  |
| 14,00                                                                               | 2,80                                                                                | 11,73                                                                               | 11,73                                                                               | 11,73                                                                                 | 2,80                                                                                  |

**Abstandstabelle Hohe-Flur-Linse (NLLSYSH4 - separat zu bestellen) - Min. Beleuchtungsstärke auf der Mittellinie +/- 0,5m: 1lx - Wartungsfaktor 0,8, 3h Autonomiezeit**

|  |  |  |  |  |  |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 2,00                                                                              | 1,68                                                                              | 4,18                                                                              | 7,30                                                                              | 10,25                                                                               | 4,41                                                                                |
| 2,50                                                                              | 1,85                                                                              | 4,75                                                                              | 8,28                                                                              | 11,83                                                                               | 4,99                                                                                |
| 3,00                                                                              | 1,55                                                                              | 5,09                                                                              | 9,09                                                                              | 13,22                                                                               | 5,47                                                                                |
| 3,50                                                                              | 1,50                                                                              | 5,14                                                                              | 9,72                                                                              | 14,38                                                                               | 5,86                                                                                |
| 4,00                                                                              | 1,49                                                                              | 4,97                                                                              | 10,14                                                                             | 15,35                                                                               | 6,19                                                                                |
| 5,00                                                                              | 1,66                                                                              | 4,30                                                                              | 10,51                                                                             | 16,99                                                                               | 6,63                                                                                |
| 6,00                                                                              | 1,78                                                                              | 4,30                                                                              | 10,80                                                                             | 18,26                                                                               | 6,80                                                                                |
| 7,00                                                                              | 1,82                                                                              | 4,69                                                                              | 11,06                                                                             | 19,13                                                                               | 6,80                                                                                |
| 8,00                                                                              | 1,88                                                                              | 4,96                                                                              | 11,07                                                                             | 19,55                                                                               | 6,66                                                                                |
| 9,00                                                                              | 1,86                                                                              | 5,08                                                                              | 10,89                                                                             | 19,70                                                                               | 6,38                                                                                |
| 10,00                                                                             | 1,76                                                                              | 5,19                                                                              | 10,75                                                                             | 19,64                                                                               | 5,87                                                                                |
| 12,00                                                                             | 1,36                                                                              | 5,32                                                                              | 9,72                                                                              | 18,94                                                                               | 4,27                                                                                |

## Lista produktów

| OPIS                                                                                                                                                                                            | Nr katalogowy |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Oprawa IL Wireless 1x3W ERT-LED, bateria 3h, 230VAC, czarna                                                                                                                                     | NLILDS23W     |
| Brak CNBOP, oprawa sufitowa natynkowa, bateria LiFePO4, podtrzymanie bateryjne 3h, wymienne soczewki                                                                                            |               |
| <b>Dodatkowe akcesoria</b>                                                                                                                                                                      |               |
| Recessed frame black for emergency luminaires NLILD..                                                                                                                                           | NLILDES       |
| Required ceiling cut out: diameter 114 mm                                                                                                                                                       |               |
| Spacer plate black for NLILD.. for cable entry at the side                                                                                                                                      | NLILDAPA2S    |
| 4 LED changeable lens: Spot area illumination for high rooms                                                                                                                                    | NLSYSS4       |
| Suitable for emergency luminaires with changeable lens system                                                                                                                                   |               |
| Kwadratowa obudowa B1 do opraw awaryjnych NLILD.                                                                                                                                                | NLILB1        |
| Kwadratowa obudowa B2 do opraw awaryjnych NLILD.                                                                                                                                                | NLILB2        |
| Plug over housing white round zinc die cast                                                                                                                                                     | NLEAR         |
| Universal ceiling mounting cover for the luminaires NLILDR.. NLILDF.. or NLILDS                                                                                                                 |               |
| Plug over housing anthracite round zinc die cast                                                                                                                                                | NLEARAZ       |
| Universal ceiling mounting cover for the luminaires NLILDR.. NLILDF.. or NLILDS                                                                                                                 |               |
| Plug over housing white square zinc die cast                                                                                                                                                    | NLEAQ         |
| Universal ceiling mounting cover for the luminaires NLILDR.. NLILDF.. or NLILDS                                                                                                                 |               |
| Plug over housing anthracite square zinc die cast                                                                                                                                               | NLEAQAZ       |
| Universal ceiling mounting cover for the luminaires NLILDR.. NLILDF.. or NLILDS                                                                                                                 |               |
| Ball Protection basket for IL, KT, DAQ, DAR, S2                                                                                                                                                 | NLBALL3       |
| Surface mounted housing white IP65 for emerg. Lumin. NLILD                                                                                                                                      | NLILIP65K     |
| Polycarbonate, with side cable entries                                                                                                                                                          |               |
| Accu LiFePO4 3,2V 3,3Ah for LED luminaire                                                                                                                                                       |               |
| For design KM, KSC, KMB, ASM, ZAW, NLIL.L.23., LiFePO4 - Lithium-iron phoshpate battery , UN3480 - UN 3480 : Lithium-Ion batteries, compatible to accu 3,2V 3,3Ah                               | NLAKKU3230    |
| IP65 housing for IL ceiling mounted luminaires, anthracite                                                                                                                                      |               |
| Suitable for surface-mounted emergency ceiling lights NLILD..., including spacer plate, vandal-proof with shock resistance test according to IK10, ball impact resistant according to DIN 18032 | NLILIK10A     |