

Emergency luminaire IL WirelessControl

1x3W ERTLED 3h 230VAC

White, surface ceiling mounting, LiFePO₄ battery, emergency luminaire with exchangeable lenses for illuminating escape routes or round surfaces, central switching, 250lm



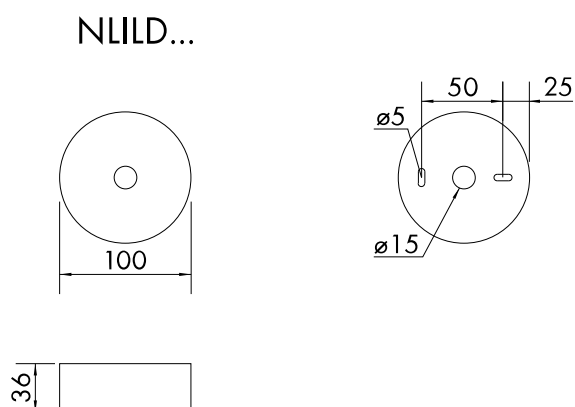
Technical Data

Net height (mm)	36,00
Net diameter (mm)	99,00
Net weight (kg)	0,25
Luminaire type	safety luminaire
Self contained - central battery	Self contained luminaire
Function	WirelessControl Professional
Version	Plastic luminaire
Design	IL
Halogen-free	Housing made of halogen-free plastic
Colour	RAL 9003 (white)
Backup time (h)	3
Illuminant	ERT-LED (3W)
Lumen	250

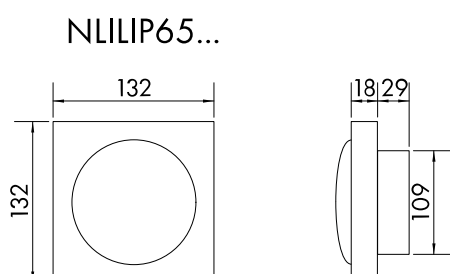
Technical Data - continued

Voltage range (V)	230V AC 50Hz ±20%
Power maintained mode (W)	2,30
Power non-maintained mode (W)	0,40
Power max. (W)	3,40
Battery (V/Ah)	3,2/3,3 LiFePO4
IP Rating	IP40
Impact Resistance	≥ IK03
Mounting	surface mounting ceiling recessed mounting ceiling optional
Min. ambient temperature (°C)	-5
Max. ambient temperature (°C)	30
AA Class E 8101	AA4
Manufacturer	Schrack

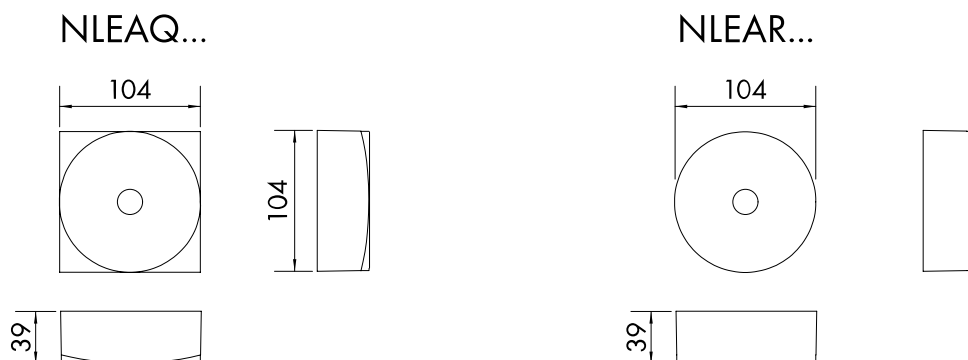
Dimensions NLILD... (mm)



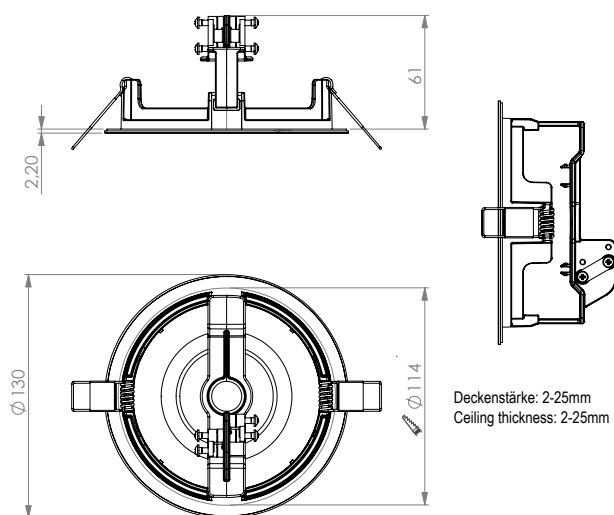
Dimensions accessoires NLILIP65 (mm)



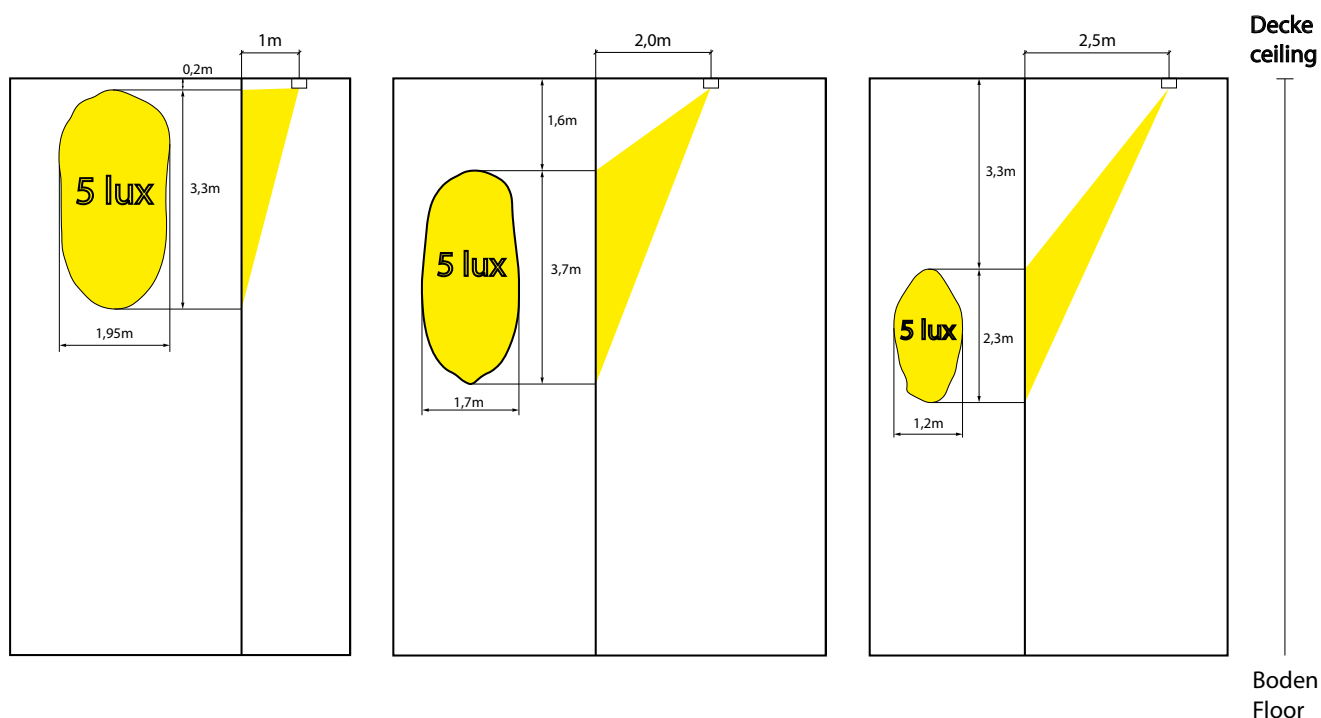
Dimensions accessoires Zinc die-dast housing NLEA.. (mm)



Dimensions recessed frame NLILDE (mm)



Wall illumination 5 lux for safety devices with optional beam lens (NLLSYSB4)
- Maintenance factor 0.8 - 1h/3h



Spacing table with corridor lens (included in scope delivery) - Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80 - autonomy time 3h

					
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

Spacing table with round lens (included in scope of delivery) - Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80 - autonomy time 3h

					
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

Spacing table with spot lens (must be ordered separately) - Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80 - autonomy time 3h

					
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

Spacing table with high corridor lens (must be ordered separately) - Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80 - autonomy time 3h

					
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

Article Table

DESCRIPTION	Order No.
Emergency luminaire IL WirelessControl 1x3W ERTLED 3h 230VAC	
White, surface ceiling mounting, LiFePO4 battery, emergency luminaire with exchangeable lenses for illuminating escape routes or round surfaces, central switching, 250lm	NLILD423W
Optional Accessories	
4 LED changeable lens: Spot area illumination for high rooms	NLLSYSS4
Suitable for emergency luminaires with changeable lens system	
Square plug over housing B1 for emergency luminaires NLILD..	NLILB1
Square plug over housing B2 for emergency luminaires NLILD..	NLILB2

Article Table

DESCRIPTION	Order No.
Optional Accessories	
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	
Spacer plate white for NLILD.. for cable entry at the side	NLILDAPA2
Ball Protection basket for IL, KT, DAQ, DAR, S2	NLBALL3
l x h x d: 200 x 200 x 90mm	
Surface mounted housing white IP65 for emerg. Lumin. NLILD	NLILIP65K
Polycarbonate, with side cable entries	
Accu LiFePO4 3,2V 3,3Ah for LED luminaire	NLAKKU3230
For design KM, KSC, KMB, ASM, ZAW, NLIL.L.23., LiFePO4 - Lithium-iron phosphphate battery , UN3480 - UN 3480 : Lithium-Ion batteries, compatible to accu 3,2V 3,3Ah	
IP65 housing for IL ceiling mounted luminaires, white, IK10	NLILIK10W
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	