

Emergency luminaire IL Autotest 1x3W ERT-LED 3h 230V AC

White, surface ceiling mounting, LiFePO₄ battery, emergency luminaire with exchangeable lenses for illuminating escape routes or round surfaces, suitable for maintained and non-maintained operation, 250lm



Technical Data

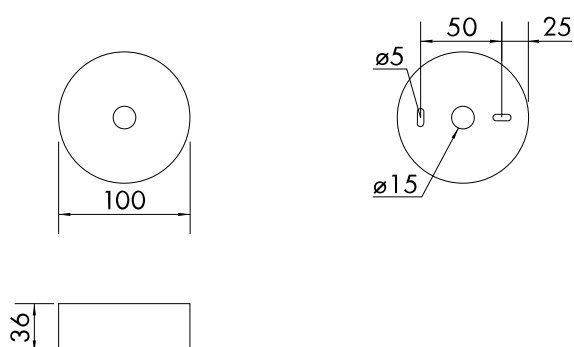
Net height (mm)	36,00
Net diameter (mm)	99,00
Net weight (kg)	0,25
Luminaire type	safety luminaire
Self contained - central battery	Self contained luminaire
Function	self controlled
Version	Plastic luminaire
Design	IL
Halogen-free	Housing made of halogen-free plastic
Colour	RAL 9003 (white)
Illuminant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

Technical Data - continued

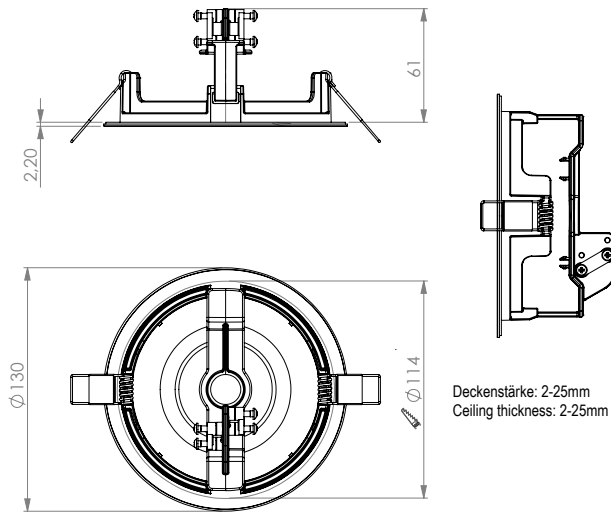
Voltage range (V)	230V AC 50Hz ±20%
Power maintained mode (W)	1,90
Power non-maintained mode (W)	0,20
Power max. (W)	3
Battery (V/Ah)	3,2/3,3 LiFePO4
IP Rating	IP40
Impact Resistance	≥ IK03
Mounting	surface mounting ceiling recessed mounting ceiling optional
Min. ambient temperature (°C)	-5
Max. ambient temperature (°C)	30
AA Class E 8101	AA4
Manufacturer	Schrack

Dimensions (mm)

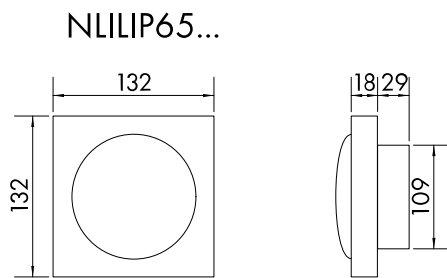
NLILD...



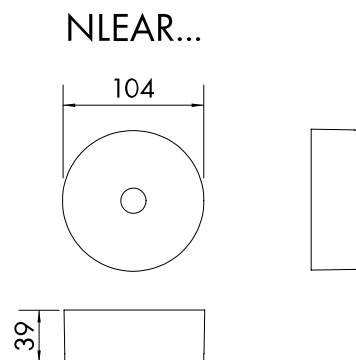
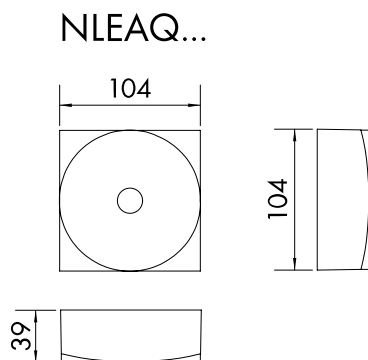
Dimensions (mm)



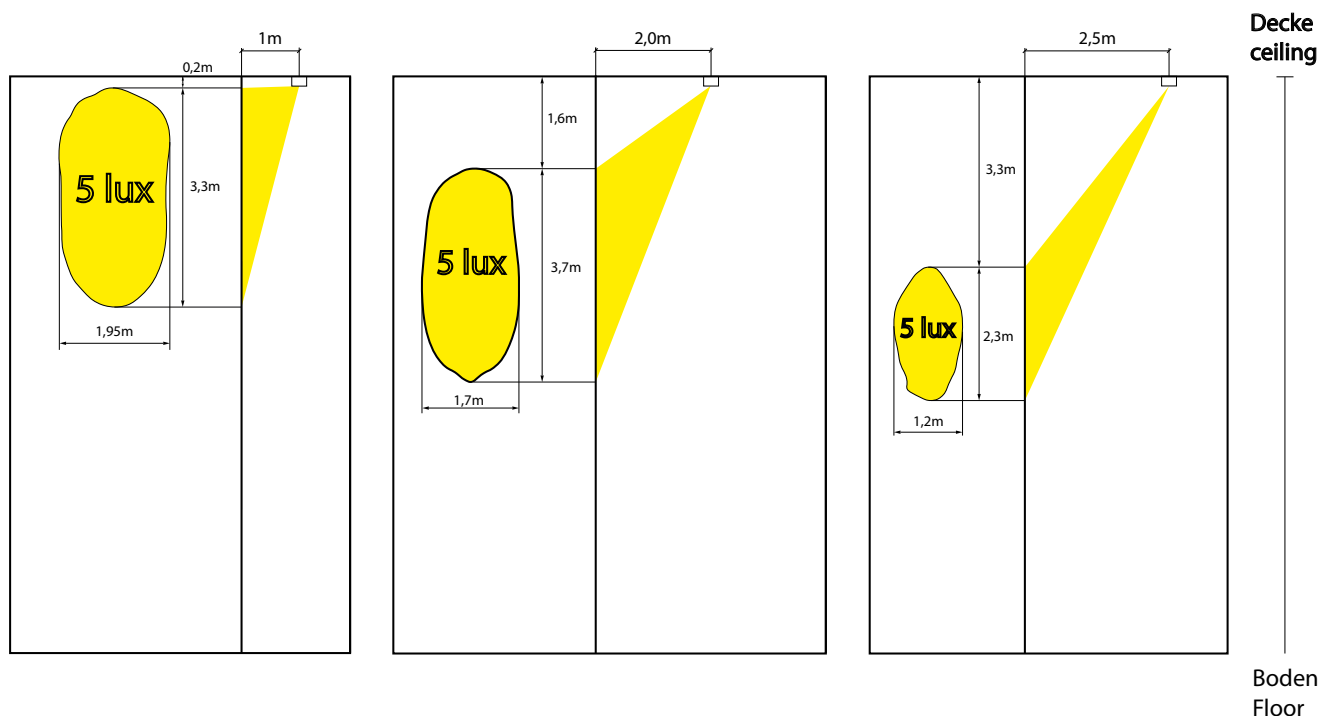
Dimensions (mm)



Dimensions (mm)



Wall illumination 5 lux for safety devices with optional beam lens (NLLSYB4) - 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

					
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

					
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

					
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

					
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 Autotest 1x3W ERT-LED 3h 230V AC	
White, surface ceiling mounting, LiFePO4 battery, emergency luminaire with exchangeable lenses for illuminating escape routes or round surfaces, suitable for maintained and non-maintained operation, 250lm	NLILD423S
Optional Accessories	
Recessed frame white for emergency luminaires NLILD..	NLILDE
Required ceiling cut out: diameter 114 mm	
4 LED changeable lens: Spot area illumination for high rooms	NLLSYSS4
Suitable for emergency luminaires with changeable lens system	

Article Table

DESCRIPTION	Order No.
Optional Accessories	
4 LED changeable lenses: corridor illuminat. high rooms >4m Suitable for emergency luminaires with changeable lens system	NLLSYSH4
4 LED changeable lens: Beam-asymmetric illumination For illumination of safety equipment (e.g. first aid boxes, fire extinguishers, etc.), Suitable for emergency luminaires with changeable lens system	NLLSYSB4
Square plug over housing B1 for emergency luminaires NLILD..	NLILB1
Square plug over housing B2 for emergency luminaires NLILD..	NLILB2
Plug over housing white round zinc die cast Universal ceiling mounting cover for the luminaires NLILDR.. NLILDF.. or NLILDS	NLEAR
Plug over housing anthracite round zinc die cast Universal ceiling mounting cover for the luminaires NLILDR.. NLILDF.. or NLILDS	NLEARAZ
Plug over housing white square zinc die cast Universal ceiling mounting cover for the luminaires NLILDR.. NLILDF.. or NLILDS	NLEAQ
Plug over housing anthracite square zinc die cast Universal ceiling mounting cover for the luminaires NLILDR.. NLILDF.. or NLILDS	NLEAQAZ
Spacer plate white for NLILD.. for cable entry at the side	NLILDAPA2
Ball Protection basket for IL, KT, DAQ, DAR, S2 l x h x d: 200 x 200 x 90mm	NLBALL3
Surface mounted housing white IP65 for emerg. Lumin. NLILD Polycarbonate, with side cable entries	NLILIP65K
Accu LiFePO4 3,2V 3,3Ah for LED luminaire For design KM, KSC, KMB, ASM, ZAW, NLIL.L.23., LiFePO4 - Lithium-iron phosphat battery, UN3480 - UN 3480 : Lithium-Ion batteries, compatible to accu 3,2V 3,3Ah	NLAKKU3230
IP65 housing for IL ceiling mounted luminaires, white, IK10 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	NLILIK10W