

Data Sheet for Article: NLILEL428W

Emergency. lum. IL WirelessControl 1x3W ERTLED 8h 230VAC

White, recessed ceiling mounting, LiFePO₄ battery, emergency luminaire with exchangeable lenses for illuminating escape routes or round surfaces, central switching, 125lm



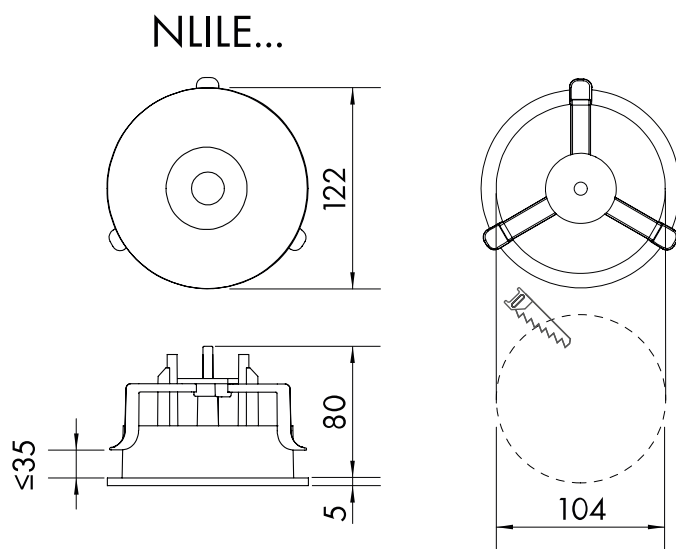
Technical Data

Net height (mm)	95,00
Net diameter (mm)	122,00
Net weight (kg)	0,30
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)	8
Illuminant	ERT-LED (3W)
Lumen	125

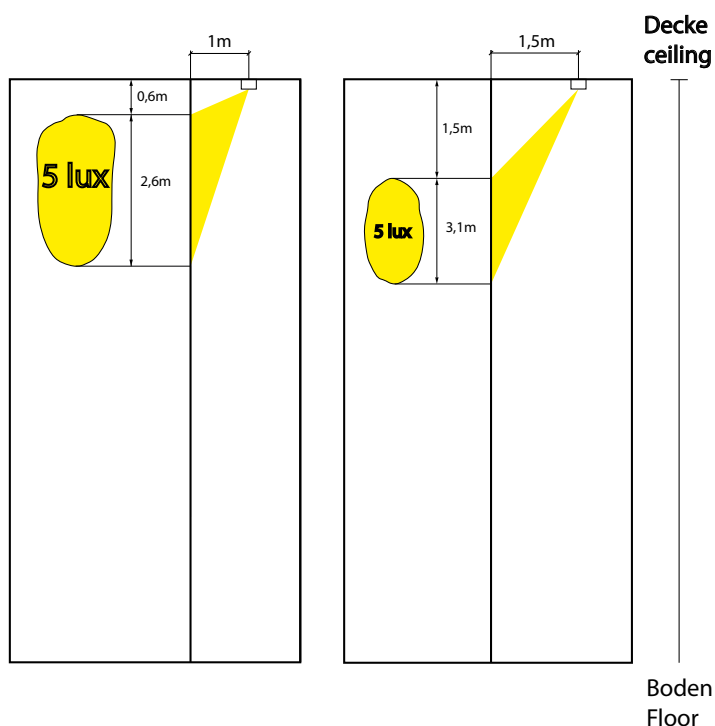
Technical Data - continued

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	IP20
Impact Resistance	≥ IK03
Mounting	recessed mounting ceiling
Min. ambient temperature (°C)	-5
Max. ambient temperature (°C)	30
AA Class E 8101	AA4
Manufacturer	Schrack

Dimensions NLILE... (mm)



Wall illumination 5 lux for safety devices with optional beam lens (NLLSYB4) - Maintenance factor 0.8 - 8h



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	1,69	4,91	9,16	13,34	5,79
2,50	1,60	5,00	10,20	15,42	6,53
3,00	1,65	4,87	11,00	17,12	7,02
3,50	1,49	4,71	8,03	15,40	2,01

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	3,63	7,93	7,93	7,93	3,63
2,50	3,93	9,48	9,48	9,48	3,93
3,00	0,17	7,32	7,32	7,32	0,17

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	1,60	3,70	3,70	3,70	1,60
2,50	1,89	4,31	4,31	4,31	1,89
3,00	2,13	4,85	4,85	4,85	2,13
3,50	2,34	5,42	5,42	5,42	2,34
4,00	2,53	5,90	5,90	5,90	2,53
5,00	2,81	6,73	6,73	6,73	2,81
6,00	2,92	7,47	7,47	7,47	2,92
7,00	2,90	7,98	7,98	7,98	2,90
8,00	2,73	8,27	8,27	8,27	2,73
9,00	2,42	8,35	8,35	8,35	2,42
10,00	1,88	8,24	8,24	8,24	1,88

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	1,03	3,50	6,13	8,82	3,62
2,50	1,04	3,52	6,77	9,99	4,03
3,00	1,07	3,10	7,08	10,94	4,35
3,50	1,17	3,01	7,25	11,73	4,53
4,00	1,24	2,98	7,41	12,39	4,63
5,00	1,29	3,33	7,61	13,27	4,65
6,00	1,33	3,56	7,63	13,61	4,47
7,00	1,25	3,65	7,46	13,61	4,01
8,00	1,09	3,76	7,02	13,33	3,31
9,00	0,77	3,72	6,34	12,77	2,12

Article Table

DESCRIPTION	Order No.
Emergency. lum. IL WirelessControl 1x3W ERTLED 8h 230VAC White, recessed ceiling mounting, LiFePO4 battery, emergency luminaire with exchangeable lenses for illuminating escape routes or NLILEL428W round surfaces, central switching, 125lm	
Optional Accessories	
4 LED changeable lens: Spot area illumination for high rooms Suitable for emergency luminaires with changeable lens system	NLLSYSS4
Tool to easily open emergency luminaires Design IL recessed	NLILTOOL
HSS bimetal cylinder hole saw, d105mm, without shaft	GI63290105
Ball protection plexiglas lxwx d=190x190x62mm, for IL/EA Thickness 5mm, recommended for NLIL.. surface mounted	NLBALLPLX4
Ball Protection basket for IL, KT, DAQ, DAR, S2 l x h x d: 200 x 200 x 90mm	NLBALL3
4 LED changeable lens: Spot area illumination for high rooms Suitable for emergency luminaires with changeable lens system	NLLSYSS4
Accu LiFePO4 3,2V 3,3Ah for LED luminaire For design KM, KSC, KMB, ASM, ZAW, NLIL.L.23., LiFePO4 - Lithium-iron phosphpate battery , UN3480 - UN 3480 : Lithium-Ion batteries, compatible to accu 3,2V 3,3Ah	NLAKKU3230