

Data Sheet for Article: NLPMWT33WL

Emergency luminaire PM WirelessControl ERT-LED 3h 230V AC TT

Safety luminaire with exchangeable lenses, corridor lenses in scope of delivery included, safety luminaire, ceiling surface mounting, radio switchable, 520lm, LiFePO₄ battery suitable for low temperatures -15° to 40°C, 520lm



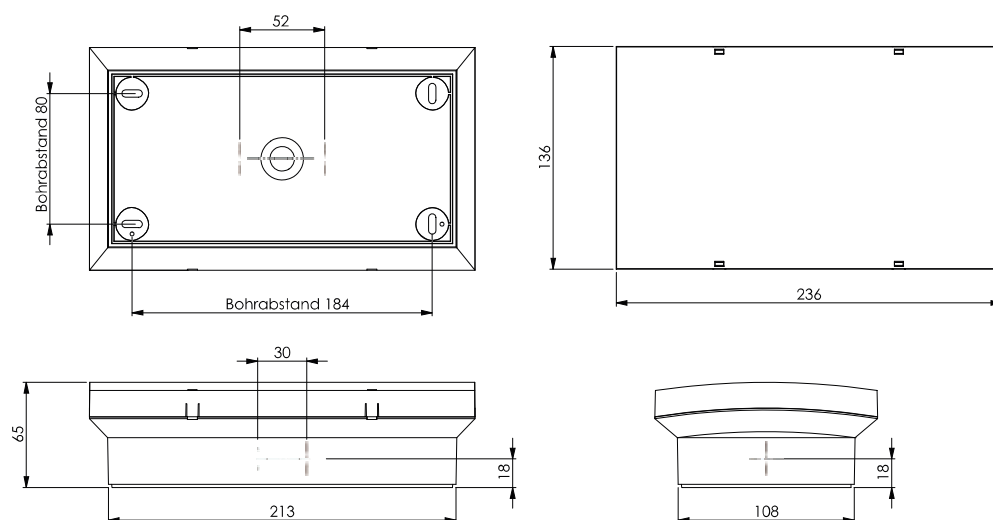
Technical Data

Net length (mm)	236,00
Net width (mm)	136,00
Net height (mm)	65,00
Net weight (kg)	0,90
Luminaire type	safety luminaire
Self contained - central battery	Self contained luminaire
Function	WirelessControl Low Temperature
Version	Plastic luminaire
Design	PM
Halogen-free	Housing made of halogen-free plastic
Colour	RAL 9003 (white)
Viewing distance (m)	20

Technical Data - continued

Backup time (h)	3
Illuminant	ERT-LED (4W)
Lumen	520
Voltage range (V)	230V AC 50Hz $\pm 20\%$
Power maintained mode (W)	5,70
Power non-maintained mode (W)	0,80
Power max. (W)	7,50
Battery (V/Ah)	2x 3,2V/3,3Ah LiFePO4-TT
IP Rating	IP65
Impact Resistance	IK06
Mounting	surface mounting ceiling recessed mounting ceiling optional
Min. ambient temperature (°C)	-15
Max. ambient temperature (°C)	40
AA Class E 8101	AA4
Manufacturer	Schrack

Dimensions (mm)



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

					
2,00	6,78	15,5	12	8,49	3,32
2,50	7,86	17,94	13,55	9,12	3,52
3,00	8,82	20,27	15,02	9,61	3,65
3,50	9,69	22,41	16,23	9,99	3,72
4,00	10,21	24,37	17,32	10,27	3,77
5,00	11	27,91	19,11	10,61	3,84
6,00	7,52	29,99	19,2	10,81	3,75
7,00	5,33	28,36	16,18	10,91	3,42
8,00	2,62	27,07	13,89	10,83	1,61

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

					
2,00	4,49	9,89	9,89	9,89	4,49
2,50	5,23	11,68	11,68	11,68	5,23
3,00	5,92	13,27	13,27	13,27	5,92
3,50	6,54	14,74	14,74	14,74	6,54
4,00	7,1	16,15	16,15	16,15	7,1
5,00	6,78	18,66	18,66	18,66	6,78
6,00	3,29	18,58	18,58	18,58	3,29

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

					
2,00	1,92	4,44	4,44	4,44	1,92
2,50	2,4	5,55	5,55	5,55	2,4
3,00	2,88	6,66	6,66	6,66	2,88
3,50	3,29	7,58	7,58	7,58	3,29
4,00	3,61	8,06	8,06	8,06	3,61
5,00	4,14	9,43	9,43	9,43	4,14
6,00	4,72	10,65	10,65	10,65	4,72
7,00	5,2	11,68	11,68	11,68	5,2
8,00	5,59	12,86	12,86	12,86	5,59
9,00	5,89	13,91	13,91	13,91	5,89
10,00	6,12	14,83	14,83	14,83	6,12
12,00	6,27	16,29	16,29	16,29	6,27
14,00	6,06	17,29	17,29	17,29	6,06
16,00	5,54	17,77	17,77	17,77	5,54

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

					
2,00	4,24	9,75	7,31	4,81	1,62
2,50	5,31	12,19	9,14	6,02	2,03
3,00	6,21	14,39	10,82	7,17	2,42
3,50	6,76	15,85	11,58	7,31	2,22
4,00	7,26	17,17	12,15	7,13	2,01
5,00	8,06	19,45	12,92	6,38	2,06
6,00	8,65	21,4	13,54	5,48	2,15
7,00	8,98	22,95	13,97	5,81	2,33
8,00	9,23	24,2	14,34	5,92	2,44
9,00	9,47	25,19	14,79	6,29	2,48
10,00	9,58	25,76	15,09	6,62	2,54
12,00	9,32	26,76	15,43	7	2,56
14,00	8,51	27,43	15,26	7,17	2,37
16,00	7,05	27,15	14,41	7,3	2,03

Article Table

DESCRIPTION	Order No.
Emergency luminaire PM WirelessControl ERT-LED 3h 230V AC TT Safety luminaire with exchangeable lenses, corridor lenses in scope of delivery included, safety luminaire, ceiling surface mounting, NLPMT33WL radio switchable, 520lm, LiFePO4 battery suitable for low temperatures -15° to 40°C, 520lm	
Optional Accessories	
Recessed frame white for emergency luminaires design PM Required ceiling cut out: 246 x 152 mm	NLPME
Accu LiFePO4 3.2V 3.3Ah low temp for LED luminaires LiFePO4 - Lithium-iron-phosphate battery suitable for low temperatures, UN3480 - LITHIUM-ION BATTERIES, The permissible ambient luminaire temperatures are specified for the low temperature luminaires	NLAKKU323T
	NLTESTSC2
Protective cover for test buttons NLTEST2---	NLTEST2COV