

Data Sheet for Article: NLPMW438WL

Emerg. luminaire PM WirelessControl 4x1W ERT-LED 8h 230V AC

With exchangeable lenses, corridor lenses in scope of delivery included, safety luminaire, ceiling surface mounting, radio switchable, with LiFePO4 battery, 245lm



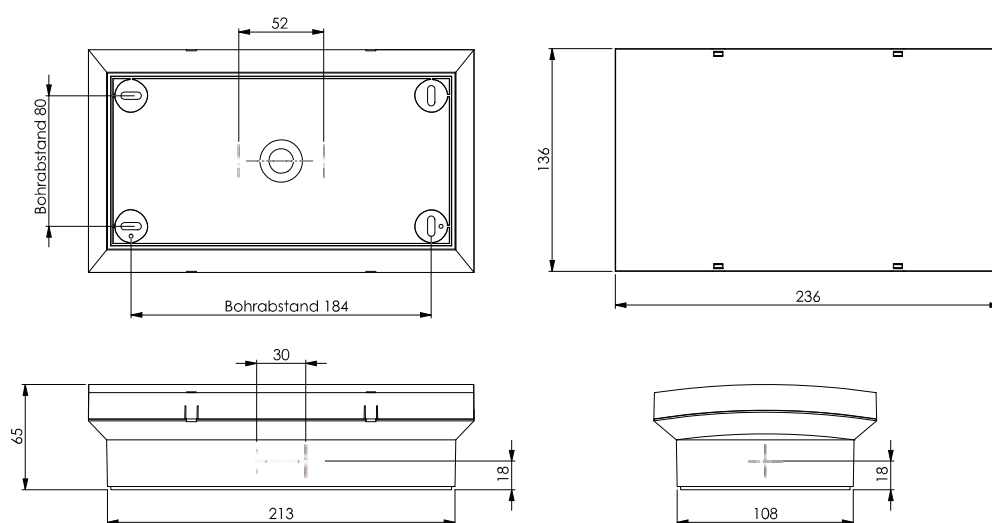
Technical Data

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 Professional
Version	Plastic luminaire
Design	PM
Halogen-free	Housing made of halogen-free plastic
Colour	RAL 9003 (white)
Viewing distance (m)	20
Backup time (h)	8

Technical Data - continued

Illuminant	ERT-LED (4W)
Lumen	245
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)	2x3,2/3,3 LiFePO4
IP Rating	IP65
Impact Resistance	IK06
Mounting	surface mounting ceiling recessed mounting ceiling optional
Min. ambient temperature (°C)	-5
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

					
2,00	2,7	10,48	7,17	4,17	1,48
2,50	2,4	10,38	6,16	4,27	1,44
3,00	1,46	9,17	5,74	4,3	1,21

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

					
2,00	2,74	7,43	7,43	7,43	2,74
2,50	1	7,19	7,19	7,19	1

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

					
2,00	1,59	3,67	3,67	3,67	1,59
2,50	1,89	4,29	4,29	4,29	1,89
3,00	2,12	4,84	4,84	4,84	2,12
3,50	2,3	5,4	5,4	5,4	2,3
4,00	2,42	5,88	5,88	5,88	2,42
5,00	2,49	6,61	6,61	6,61	2,49
6,00	2,33	7,04	7,04	7,04	2,33
7,00	1,98	7,12	7,12	7,12	1,98
8,00	1,33	6,89	6,89	6,89	1,33

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

					
2,00	3,02	7,48	4,91	2,34	0,82
2,50	3,28	8,41	5,25	2,25	0,88
3,00	3,43	9,1	5,5	2,38	0,95
3,50	3,56	9,63	5,69	2,48	1
4,00	3,6	9,94	5,82	2,65	1,02
5,00	3,42	10,45	5,97	2,84	1,02
6,00	2,85	10,56	5,75	2,93	0,89
7,00	1,84	10,18	5,09	2,91	0,65

Article Table

DESCRIPTION	Order No.
Emerg. luminaire PM WirelessControl 4x1W ERT-LED 8h 230V AC	
With exchangeable lenses, corridor lenses in scope of delivery included, safety luminaire, ceiling surface mounting, radio switchable, with LiFePO4 battery, 245lm	NLPMW438WL
Optional Accessories	
Recessed frame white for emergency luminaires design PM	
Required ceiling cut out: 246 x 152 mm	NLPME
Set 2 accus LiFePO4 3,2V 3,3Ah f. luminaires. w. LEO or LPK	
LiFePO4 - Lithium-iron phosphate battery , UN3480 - UN 3480 : Lithium-Ion batteries	NLAKKU323L
	NLTESTSC2
Protective cover for test buttons NLTEST2---	NLTEST2COV