

Data Sheet for Article: NLPXW539CC

Emergency luminaire PX 4x1W ERT-LED 24V CC24

exit sign: wall mounting, safety light: ceiling mounting, with supervision - centrally switchable, viewing distance: 30m, 520lm



Technical Data

Net length (mm)	340,00
Net width (mm)	60,00
Net height (mm)	170,00
Net weight (kg)	0,80
Luminaire type	safety luminaire emergency sign luminaire Combined rescue path and rescue sign luminaire
Self contained - central battery	Central power supply luminaire
Function	24V Core24 with supervision- centrally switchable
Version	Plastic luminaire
Design	PX
Halogen-free	Housing made of halogen-free plastic
Colour	RAL 9003 (white)
Pictogram	Slide-in pictogram set (2x man in the door and one arrow that can be rotated by 90°) included in accordance with ISO 7010
Viewing distance (m)	30

Technical Data - continued

Illuminant	ERT-LED (4W)
Lumen	520
Voltage range (V)	24V AC
Power maintained mode (W)	5,10
Power non-maintained mode (W)	0,40
Power max. (W)	5,10
IP Rating	IP65
Impact Resistance	IK05
Mounting	surface mounting ceiling surface mounting wall recessed mounting ceiling optional universal
Min. ambient temperature (°C)	-30
Max. ambient temperature (°C)	55
AA Class E 8101	AA3 AA4 AA5
Manufacturer	Schrack

Spacing table with square lens (for optimized illumination of the pictogram) (included in scope delivery) - Minimum illuminance on the centerline at +/- 0.5 m: 1 lx - Maintenance factor 0.80

					
2,00	5,03	11,47	11,47	11,47	5,03
2,50	5,75	13,22	13,22	13,22	5,75
3,00	6,35	14,79	14,79	14,79	6,35
3,50	6,59	16,2	16,2	16,2	6,59
4,00	6,69	17,48	17,48	17,48	6,69
5,00	4,78	18,72	18,72	18,72	4,78
6,00	2,9	17,57	17,57	17,57	2,9

Spacing table with corridor lens (NLLSYSF4 must be ordered separately) - Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80

					
2,00	5,41	12,15	10,43	8,84	3,68
2,50	6,51	14,33	12,02	9,84	4
3,00	7,51	16,36	13,52	10,71	4,2
3,50	8,44	18,55	14,73	11,34	4,34
4,00	9,3	20,61	16,07	11,78	4,43
5,00	10,86	24,4	18,29	12,37	4,4
6,00	8,41	27,81	20,14	12,65	4,29
7,00	6,41	26,48	18,47	12,49	4,18
8,00	4,79	26,58	16,62	12,3	3,87
9,00	2,76	23,86	14,84	12,13	3,03

Spacing table with round lens (NLLSYSR4 must be ordered separately) - Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80

					
2,00	4,21	9,38	9,38	9,38	4,21
2,50	5,05	10,9	10,9	10,9	5,05
3,00	5,81	12,56	12,56	12,56	5,81
3,50	6,51	14,22	14,22	14,22	6,51
4,00	7,14	15,77	15,77	15,77	7,14
5,00	7,55	18,58	18,58	18,58	7,55
6,00	4,89	19,41	19,41	19,41	4,89
7,00	3	18,4	18,4	18,4	3

Spacing table with spot lens (NLLSYSS4 must be ordered separately) - Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80

					
2,00	1,91	4,79	4,79	4,79	1,91
2,50	2,39	5,99	5,99	5,99	2,39
3,00	2,87	7,19	7,19	7,19	2,87
3,50	3,33	8,39	8,39	8,39	3,33
4,00	3,57	8,74	8,74	8,74	3,57
5,00	4,04	9,53	9,53	9,53	4,04
6,00	4,51	10,45	10,45	10,45	4,51
7,00	4,88	11,4	11,4	11,4	4,88
8,00	5,26	12,39	12,39	12,39	5,26
9,00	5,56	13,23	13,23	13,23	5,56
10,00	5,78	13,93	13,93	13,93	5,78
12,00	6,02	15,36	15,36	15,36	6,02
14,00	5,98	16,35	16,35	16,35	5,98
16,00	5,67	16,93	16,93	16,93	5,67

Spacing table with high corridor lens (NLLSYSH4 must be ordered separately)
- Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80

					
2,00	2,2	5,89	7,64	9,38	4,09
2,50	2,75	7,36	9,55	11,73	5,12
3,00	3,28	8,73	11,31	13,87	6,05
3,50	3,34	9,06	12,13	15,12	6,7
4,00	3,35	9,27	12,88	16,55	7,29
5,00	3,27	9,5	14,34	19,2	8,23
6,00	2,74	9,51	15,51	21,52	8,89
7,00	2,57	9,35	16,35	23,36	9,38
8,00	2,65	8,59	16,65	24,76	9,72
9,00	2,66	7,66	16,65	25,97	9,9
10,00	2,62	7,25	16,9	26,85	9,98
12,00	2,62	7,55	16,92	28,07	8,99
14,00	2,39	7,41	15,75	28,23	8,54
16,00	1,98	7,5	15,31	26,42	7,13

Article Table

DESCRIPTION	Order No.
Emergency luminaire PX 4x1W ERT-LED 24V CC24 exit sign: wall mounting, safety light: ceiling mounting, with supervision - centrally switchable, viewing distance: 30m, 520lm	NLPXW539CC
Optional Accessories	
Rain cover for emergency luminaires Design KC plexiglass	NLKCRD
Ball Protection for KC, KB+KBG, KX, PF, LX, C2 l x h x d: 450 x 280 x 125mm	NLBALL2