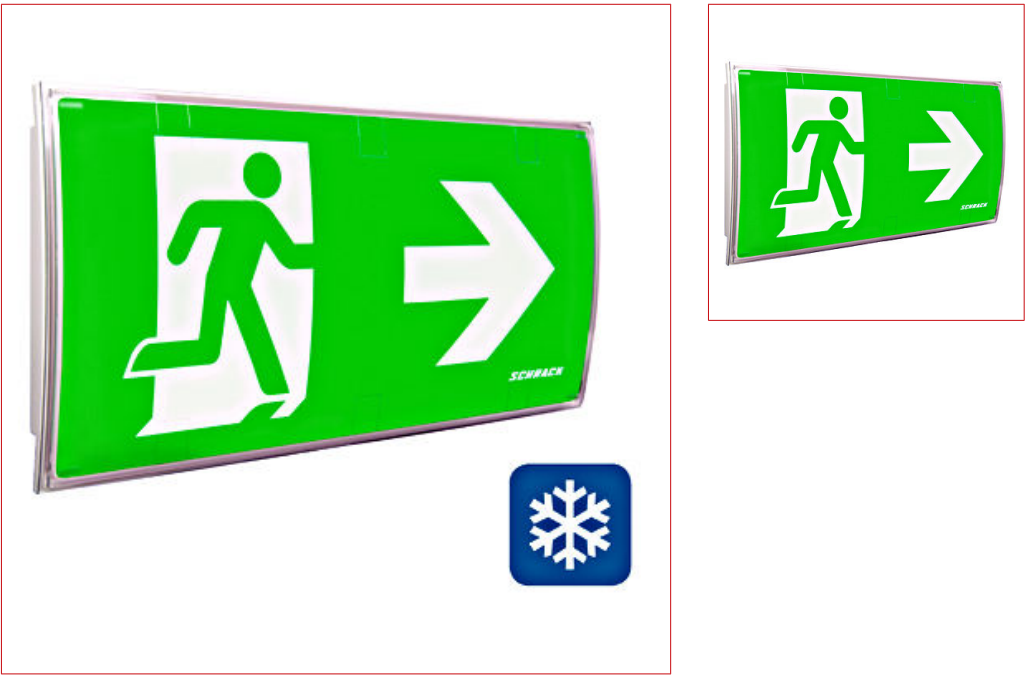


Data Sheet for Article: NLKCWPT33W

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

Exit sign: wall surface mounting, safety light: ceiling surface mounting, viewing distance: 30m, radio switchable, 520lm, LiFePO4 battery suitable for low temperatures -15° to 40°C, 520lm



Technical Data

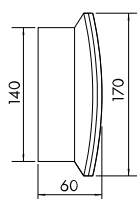
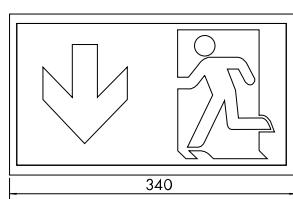
Net length (mm)	340,00
Net width (mm)	170,00
Net height (mm)	60,00
Net weight (kg)	0,90
Luminaire type	safety luminaire emergency sign luminaire
Self contained - central battery	Self contained luminaire
Function	WirelessControl Low Temperature
Version	Plastic luminaire
Design	KC
Halogen-free	Housing made of halogen-free plastic
Colour	RAL 9003 (white)

Technical Data - continued

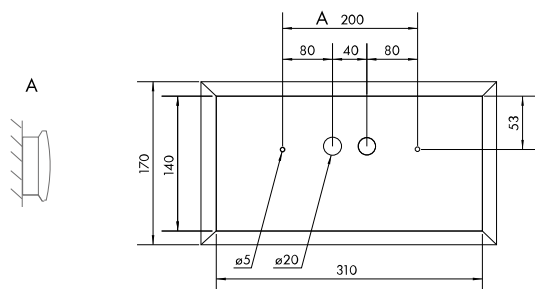
Pictogram	Slide-in pictogram set (arrow left, right, bottom, top) included in accordance with ISO 7010
Viewing distance (m)	30
Backup time (h)	3
Illuminant	ERT-LED (4W)
Lumen	520
Voltage range (V)	230V AC 50Hz $\pm 20\%$
Power maintained mode (W)	5,70
Power non-maintained mode (W)	0,80
Power max. (W)	7,50
Battery (V/Ah)	2x 3,2V/3,3Ah LiFePO4-TT
IP Rating	IP54
Impact Resistance	IK06
Mounting	surface mounting ceiling surface mounting wall recessed mounting ceiling optional universal
Min. ambient temperature (°C)	-15
Max. ambient temperature (°C)	40
AA Class E 8101	AA4
Manufacturer	Schrack

Abmessungen (mm)

NLKCW...



Bohrabstände (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	6,71	14,81	11,70	8,55	3,41
2,50	7,87	17,56	13,45	9,30	3,57
3,00	8,91	20,07	15,04	9,87	3,71
3,50	9,85	22,37	16,34	10,10	3,66
4,00	10,47	24,49	17,50	10,39	3,68
5,00	11,03	28,33	19,48	10,35	3,66
6,00	7,88	29,75	19,00	10,45	3,50
7,00	7,03	28,80	16,40	10,44	3,06
8,00	3,68	27,04	15,74	10,18	1,81

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	4,26	9,50	9,50	9,50	4,26
2,50	5,03	11,13	11,13	11,13	5,03
3,00	5,72	12,65	12,65	12,65	5,72
3,50	6,33	14,17	14,17	14,17	6,33
4,00	6,85	15,57	15,57	15,57	6,85
5,00	6,61	18,05	18,05	18,05	6,61
6,00	3,22	17,56	17,56	17,56	3,22

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	1,93	4,83	4,83	4,83	1,93
2,50	2,41	6,04	6,04	6,04	2,41
3,00	2,90	7,25	7,25	7,25	2,90
3,50	3,24	8,00	8,00	8,00	3,24
4,00	3,46	8,33	8,33	8,33	3,46
5,00	3,94	9,27	9,27	9,27	3,94
6,00	4,36	10,12	10,12	10,12	4,36
7,00	4,72	11,13	11,13	11,13	4,72
8,00	5,03	12,02	12,02	12,02	5,03
9,00	5,26	12,74	12,74	12,74	5,26
10,00	5,41	13,46	13,46	13,46	5,41
12,00	5,47	14,61	14,61	14,61	5,47
14,00	5,28	15,30	15,30	15,30	5,28
16,00	4,78	15,55	15,55	15,55	4,78

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	4,39	10,17	7,81	5,45	2,01
2,50	5,48	12,72	9,76	6,81	2,51
3,00	6,14	14,49	11,12	7,76	2,85
3,50	6,68	15,86	11,90	7,93	2,85
4,00	7,15	17,10	12,62	8,07	2,76
5,00	7,90	19,28	13,69	8,10	2,25
6,00	8,47	21,13	14,47	7,81	2,20
7,00	8,82	22,60	14,77	6,44	2,32
8,00	9,03	23,81	14,75	6,39	2,40
9,00	9,10	24,73	15,04	6,37	2,39
10,00	8,99	25,38	15,14	6,63	2,42
12,00	8,48	26,08	14,86	6,79	2,32
14,00	7,37	25,94	14,34	6,88	2,03
16,00	5,18	25,09	13,11	6,78	1,54

Article Table

DESCRIPTION	Order No.
Emergency luminaire KC WirelessControl ERT-LED 3h 230V AC TT	
Exit sign: wall surface mounting, safety light: ceiling surface mounting, viewing distance: 30m, radio switchable, 520lm, LiFePO4 battery suitable for low temperatures -15° to 40°C, 520lm	NLKCWPT33W
Optional Accessories	
Rain cover for emergency luminaires Design KC plexiglass	NLKCRD
Concrete Plaster Box for Emergency luminaires Design KC	NLKCBERO

Article Table

DESCRIPTION	Order No.
Optional Accessories	
Recessed Frame for Emergency luminaires Design KC Required ceiling cut out: 320 x 150 mm	NLKCER00
IP65 Sealing for (NLKCW..)	NLKCIP65
Clear cover with hanging pictogram vd 24m for NLKCW..	NLKCH
Transparent Cover for Emergency luminaire Design KC	NLKCPR
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
Ball Protection for KC, KB+KBG, KX, PF, LX, C2 l x h x d: 450 x 280 x 125mm	NLBALL2
Plug-pictogram left top for Design KC viewing distance: 30m	NLKCPIKTLO
Plug-pictogram left bottom for Design KC viewing distance: 30m	NLKCPIKTLU
Plug-pictogram right top for Design KC viewing distance: 30m	NLKCPIKTRO
Plug-pictogram right bottom for Design KC viewing distance: 30m	NLKCPIKTRU
	NLTESTSC2
Protective cover for test buttons NLTEST2---	NLTEST2COV