

Data Sheet for Article: NLKWIWT33W

Emergency luminaire KWI Wireless 4x1W ERTLED 3h 230V wall TT

With 2x 3,2/3,3Ah LiFePO4 batteries suitable for low temperatures, -15°C up to 40°C, with exchangeable lenses, corridor lenses in scope of delivery included, wall surface mounting with pictogram on one side, viewing distance: 16m, IP65, IK06, protection class II, radio switchable, 520lm, WirelessControl Professional type



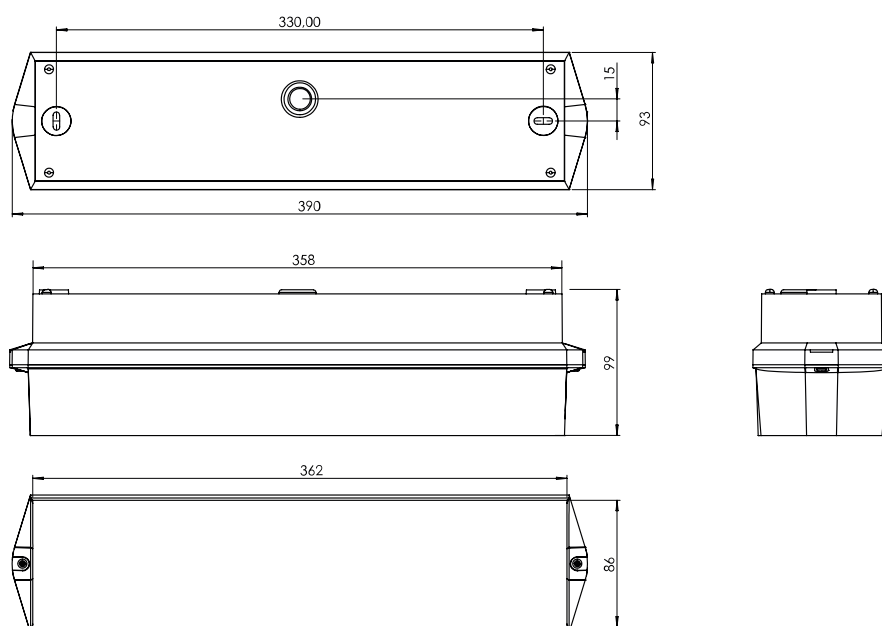
Technical Data

Net length (mm)	390,00
Net width (mm)	93,00
Net height (mm)	99,00
Net weight (kg)	1,30
Luminaire type	safety luminaire emergency sign luminaire
Self contained - central battery	Self contained luminaire
Function	WirelessControl Low Temperature
Version	Plastic luminaire
Design	KWI
Halogen-free	Housing made of halogen-free plastic

Technical Data - continued

Colour	RAL 9003 (white)
Pictogram	Adhesive pictogram set (arrow left, right, bottom, top) included in accordance with ISO 7010
Viewing distance (m)	16
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 surface mounting wall
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	3,81	9,78	8,65	7,44	2,95
2,50	4	10,44	9,29	8,06	3,12
3,00	4,1	10,93	9,77	8,52	3,21
3,50	4,12	11,28	10,11	8,84	3,22
4,00	4,06	11,52	10,34	9,05	3,15
5,00	3,66	11,63	10,43	9,12	2,75
6,00	2,66	11,29	10,08	8,75	1,78

Spacing table without lenses - Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80 - autonomy time 3h

					
2,00	3,8	9,67	8,94	8,12	3,26
2,50	4,03	10,41	9,68	8,85	3,49
3,00	4,18	10,98	10,25	9,42	3,64
3,50	4,25	11,43	10,68	9,86	3,71
4,00	4,26	11,76	11	10,18	3,72
5,00	4,06	12,1	11,33	10,51	3,53
6,00	3,52	12,05	11,26	10,46	2,99
7,00	2,34	11,59	10,81	10,03	1,85

Article Table

DESCRIPTION	Order No.
Emergency luminaire KWI Wireless 4x1W ERTLED 3h 230V wall TT With 2x 3,2/3,3Ah LiFePO4 batteries suitable for low temperatures, -15°C up to 40°C, with exchangeable lenses, corridor lenses in scope of delivery included, wall surface mounting with pictogram on one side, viewing distance: 16m, IP65, IK06, protection class II, radio switchable, 520lm, WirelessControl Professional type	NLKWWT33W
Optional Accessories	
Ball protection gascet for KW and C1	NLBKW
Pictogram set for NLKWI.. left, right, up, down	NLKWIPKTO
Pendant pair 500 mm white, prewired	NL2PW
Wall bracket white suitable for: KB, KX, KW, KCD, KE, GX, RX	NLAWX001
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