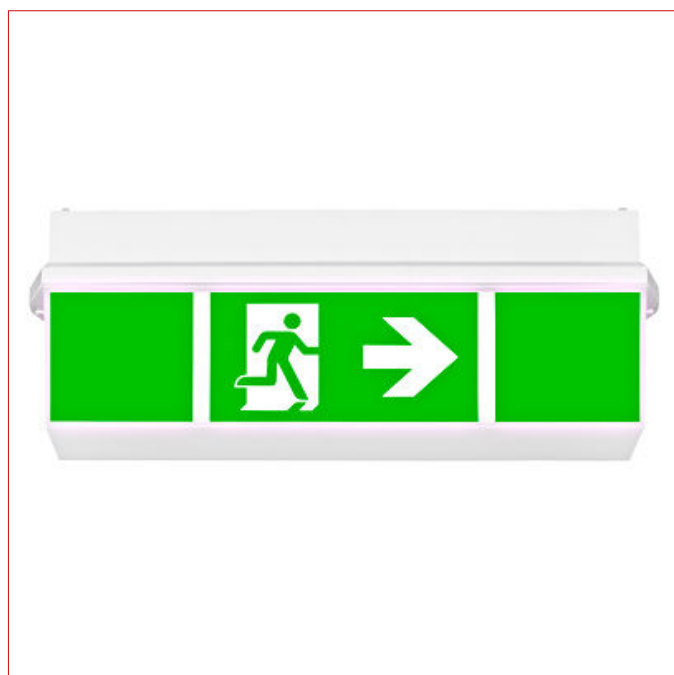


Emerg. lum. KWI Cool Autotest 4x1W ERT-LED 3h 230V AC ceil.

1h/3h/8h adjustable, ceiling surface mounting with pictograms on one or two sides or for wall surface mounting with pictogram on one side with additional illumination for escape routes, temp. range -30° up to 35°C, batteries and electronics in external IP54 housing (176 x 130 x 76mm) to be mounted outside the cold area, viewing distance: 16m, IP65, IK06, protection class II, 1h: 520lm; 3h: 520lm; 8h: 200lm



Product Details

When used with pictograms, it is recommended not to use exchangeable lenses for uniform illumination. When used as an emergency luminaire, the luminaire can be operated without or with exchangeable lenses - see luminaire spacing tables in the online data sheet.



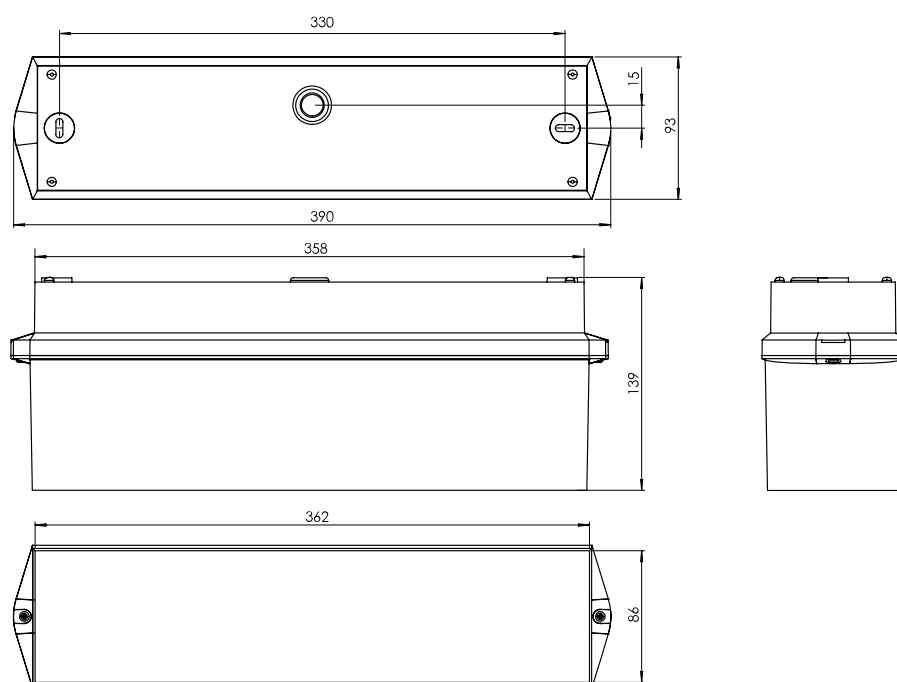
Technical Data

Net length (mm)	390,00
Net width (mm)	93,00
Net height (mm)	99,00
Net weight (kg)	1,37

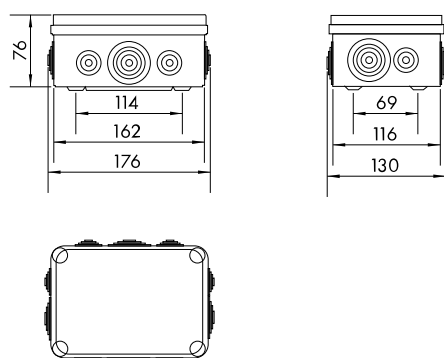
Technical Data - continued

Luminaire type	safety luminaire emergency sign luminaire Combined rescue path and rescue sign luminaire
Self contained - central battery	Self contained luminaire
Function	SelfControl Low Temperature
Version	Plastic luminaire
Design	KWI
Halogen-free	Housing made of halogen-free plastic
Colour	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	1h: 520;3h: 520;8h: 200
Voltage range (V)	230V AC 50Hz $\pm$ 20%
Battery (V/Ah)	9,6/2,0 NiMh
IP Rating	IP65
Impact Resistance	IK06
Mounting	surface mounting ceiling
Min. ambient temperature (°C)	-30
Max. ambient temperature (°C)	40
AA Class E 8101	AA3 AA4 AA5
Manufacturer	Schrack

Dimensions (mm)



Housing IP54 for COOL version (mm)



Spacing table 1h, 3h back up time - Min. illuminance: 1lx - Maintenance factor 0.80

Montagehöhe [m]					
2,00	3,82	9,88	8,56	7,32	2,88
2,50	3,98	10,50	9,14	7,87	3,01
3,00	4,06	10,95	9,57	8,26	3,06
3,50	4,04	11,26	9,85	8,51	3,02
4,00	3,94	11,44	10,01	8,64	2,90
5,00	3,42	11,42	9,96	8,54	2,34
6,00	1,86	10,92	9,40	7,96	0,56

Spacing table 8h back up time - Min. illuminance: 1lx - Maintenance factor 0.80

Montagehöhe [m]					
2,00	2,52	6,89	6,02	5,20	1,89
2,50	2,44	7,10	6,21	5,36	1,79
3,00	2,20	7,11	6,20	5,33	1,53
3,50	1,68	6,93	5,99	5,10	0,97

Article Table

DESCRIPTION	Order No.
Emerg. lum. KWI Cool Autotest 4x1W ERT-LED 3h 230V AC ceil. 1h/3h/8h adjustable, ceiling surface mounting with pictograms on one or two sides or for wall surface mounting with pictogram on one side with additional illumination for escape routes, temp. range -30° up to 35°C, batteries and electronics in external IP54 housing (176 x 130 x 76mm) to be mounted outside the cold area, viewing distance: 16m, IP65, IK06, protection class II, 1h: 520lm; 3h: 520lm; 8h: 200lm	NLKWIDC33S
Optional Accessories	
Ball protection gasket 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 NiMH 9,6V 2,0 Ah for self contained luminaires ERT-LED Suitable for LPU module	NLAKKU9620