

Data Sheet for Article: NLKSCT03WL

Emergency luminaire KSC WirelessControl LED 3h 230V AC TT

White, Universal mounting, with 4x0,5W HP-LED, with transparent cover for additional light of the rescue path, viewing distance: 22m, radio switchable, 190lm, LiFePO4 battery suitable for low temperatures -25° to 40°C



Technical Data

Net length (mm)	250,00
Net width (mm)	34,00
Net height (mm)	174,00
Net weight (kg)	0,60
Luminaire type	safety luminaire emergency sign luminaire Combined rescue path and rescue sign luminaire
Self contained - central battery	Self contained luminaire
Function	WirelessControl Low Temperature
Version	Plastic luminaire edge luminaire
Design	KS

Technical Data - continued

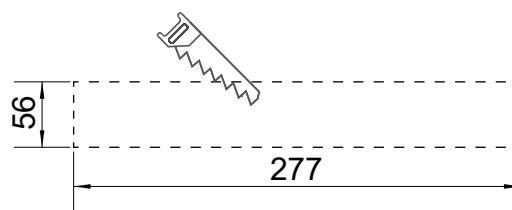
Halogen-free	Housing made of halogen-free plastic
Colour	RAL 9003 (white)
Pictogram	Slide-in pictogram set (arrow left, right, bottom, top and white foil for single side use) included in accordance with ISO 7010
Viewing distance (m)	22
Backup time (h)	3
Illuminant	LED (2W)
Lumen	190
Voltage range (V)	230V AC 50Hz $\pm 20\%$
Power maintained mode (W)	3,90
Power non-maintained mode (W)	1,50
Power max. (W)	5,30
Battery (V/Ah)	3,2/3,0 LiFePO4
IP Rating	IP54
Impact Resistance	$\geq IK03$
Mounting	surface mounting ceiling surface mounting wall recessed mounting ceiling optional universal
Min. ambient temperature (°C)	-25
Max. ambient temperature (°C)	40
AA Class E 8101	AA4
Manufacturer	Schrack

Dimensions (mm)

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NLKME



Drilling distances (mm)



Spacing table - Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80 - autonomy time 3h

					
2,00	3,01	7,45	7,31	6,8	2,73
2,50	1,71	8,22	7,95	7,38	3,09
3,00	1,24	7,01	6,74	8,07	3,15
3,50	1,21	6,33	6,34	8,72	2,89
4,00	1,24	3,56	6,18	8,9	2,82
5,00	1,08	3,45	5,58	8,17	2,02

Article Table

DESCRIPTION	Order No.
Emergency luminaire KSC WirelessControl LED 3h 230V AC TT White, Universal mounting, with 4x0,5W HP-LED, with transparent cover for additional light of the rescue path, viewing distance: 22m, radio switchable, 190lm, LiFePO4 battery suitable for low temperatures -25° to 40°C	NLKST03WL
Optional Accessories	
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
Plug-pictogram left top for Design AM, KBM, KS, VM viewing distance: 22m	NLAMPIKTLO
Plug-pictogram left bottom for Design AM, KBM, KS, VM viewing distance: 22m	NLAMPIKTLU
Plug-pictogram right top for Design AM, KBM, KS, VM viewing distance: 22m	NLAMPIKTRO
Plug-pictogram right bottom for Design AM, KBM, KS, VM viewing distance: 22m	NLAMPIKTRU
Pictograph set "fire protection" VD: 22 m.. (2x4 pcs.) pictographs according to ISO 7010 included: fire extinguisher, fire hose reel, fire alarm call point, collection of firefighting equipment, suitable for design KS, AM, KB	NLKS4FIRE
Pictograph set "first aid" vd: 22m (2x4 pcs.) pictographs according to ISO 7010 included: first aid, Hazard duty point, Automated heart defibrillator, emergency window with escape ladder, suitable for design KS, AM, KB	NLKS4HELP
Wall bracket white for luminaires Design KM/KS	NLAWKSU
Design pair of pendants 500 mm white, wired Suitable for design KS, KM, KMB in self contained version with LiFePO4 battery	NL2DWKMKS
Ball Protection for KD, KM, KS, LM, VM, RI, RM l x h x d: 320 x 220 x 120mm	NLBALL1
Design cord suspension 2000mm, 1 pair	NLDSA000
Cord suspension 2000mm, 1 pair	NLCORD2

Article Table

DESCRIPTION	Order No.
Optional Accessories	
Cord suspension 4000mm, 1 pair	NLCORD4