

Data Sheet for Article: NLKSC008WB

Emerg.lum.KSC 4x0,5W HighPowerLED 8h 230V AC WirelessConnect

White, Universal mounting, with LiFePO4 rechargeable battery, exit sign safety luminaire combination, with Bluetooth communication., 85lm



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	WirelessConnect
Version	Plastic luminaire
Design	KS
Halogen-free	Housing made of halogen-free plastic
Colour	RAL 9003 (white)

Technical Data - continued

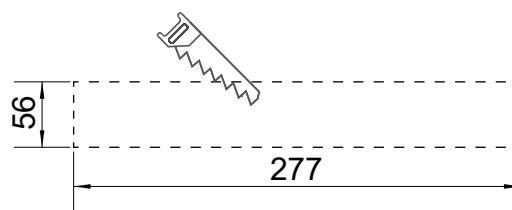
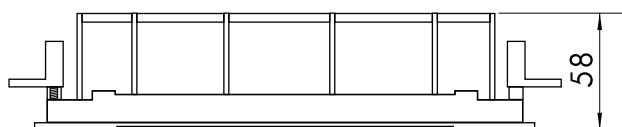
Pictogram	Slide-in pictogram set (arrow left, right, bottom, top and white foil for single side use) included in accordance with ISO 7010
Viewing distance (m)	22
Backup time (h)	8
Illuminant	LED (2W)
Lumen	85
Voltage range (V)	230V AC 50Hz $\pm 20\%$
Power maintained mode (W)	3,30
Power non-maintained mode (W)	1
Power max. (W)	4,60
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)	-5
Max. ambient temperature (°C)	40
AA Class E 8101	AA4
Manufacturer	Schrack

Dimensions (mm)

NLKS...



NLKME



Drilling distances (mm)



Spacing table - Min. illuminance on the center line +/- 0.5 m: 1 lx - Maintenance factor 0.80 - Autonomy time 8h

					
2,00	0,77	4,32	4,12	5,19	1,97
2,50	0,78	2,26	3,92	5,63	1,79
3,00	0,73	2,15	3,59	5,32	1,37
3,50	0,57	2,21	3,16	5,06	0,51

Article Table

DESCRIPTION	Order No.
Emerg.lum.KSC 4x0,5W HighPowerLED 8h 230V AC WirelessConnect White, Universal mounting, with LiFePO4 rechargeable battery, exit sign safety luminaire combination, with Bluetooth communication., 85lm	NLKSC008WB
Optional Accessories	
Accu LiFePO4 3,2V 3,3Ah for LED luminaire For design KM, KSC, KMB, ASM, ZAW, NLIL.L.23., LiFePO4 - Lithium-iron phoshpate battery , UN3480 - UN 3480 : Lithium-Ion batteries, compatible to accu 3,2V 3,3Ah	NLAKKU3230
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
Cord suspension 4000mm, 1 pair	NLCORD4