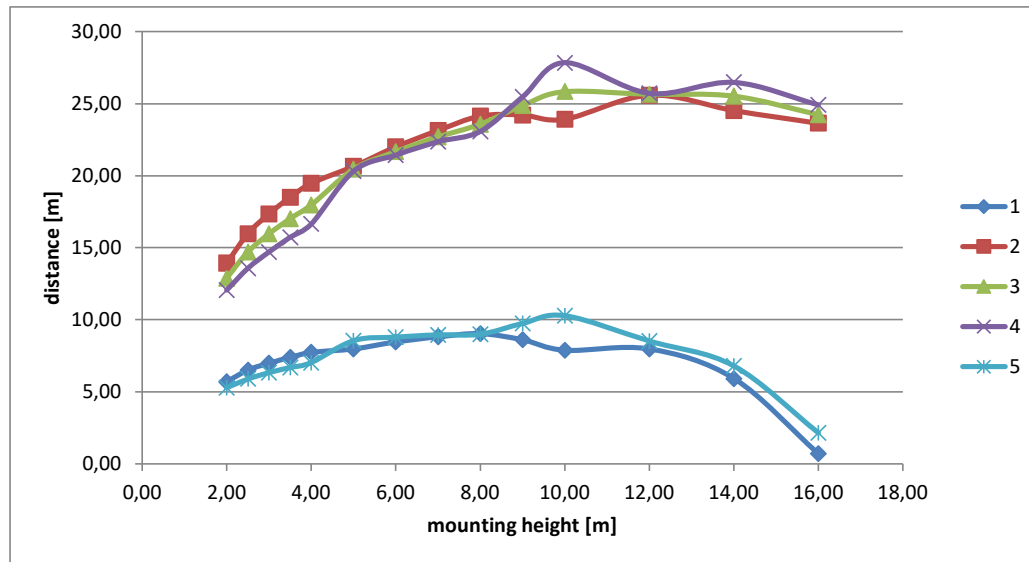


Light Planning Data Emergency lighting

Type: NLXPIU009E
 Illuminant: LED (9W)
 EX-protect. emerg. lum. design XP EL zone1/21 LED
 230V AC/DC



Luminaire distance table for even escape routes

= valid distances in [m]

Mounting Height [m]	1 	2 	3 	4 	5 
2,00	5,70	13,93	12,89	12,05	5,29
2,50	6,51	15,97	14,70	13,57	5,89
3,00	6,98	17,34	15,96	14,70	6,32
3,50	7,39	18,51	17,02	15,72	6,69
4,00	7,74	19,48	17,98	16,66	7,03
5,00	7,98	20,66	20,46	20,32	8,56
6,00	8,46	22,00	21,68	21,44	8,80
7,00	8,82	23,14	22,70	22,36	8,96
8,00	9,04	24,14	23,58	23,08	9,00
9,00	8,61	24,21	24,87	25,47	9,75
10,00	7,88	23,92	25,84	27,84	10,28
12,00	7,98	25,59	25,65	25,71	8,52
14,00	5,92	24,52	25,52	26,48	6,80
16,00	0,72	23,64	24,24	24,92	2,16

Above values are valid for the following parameters: Emergency lighting factor: 1, Maintenance factor: 0,8, E_min on the center line: 1lx, E_min on the half width: 0,5lx, Maximum uniformity: 40:1, Width of escape route: 2m