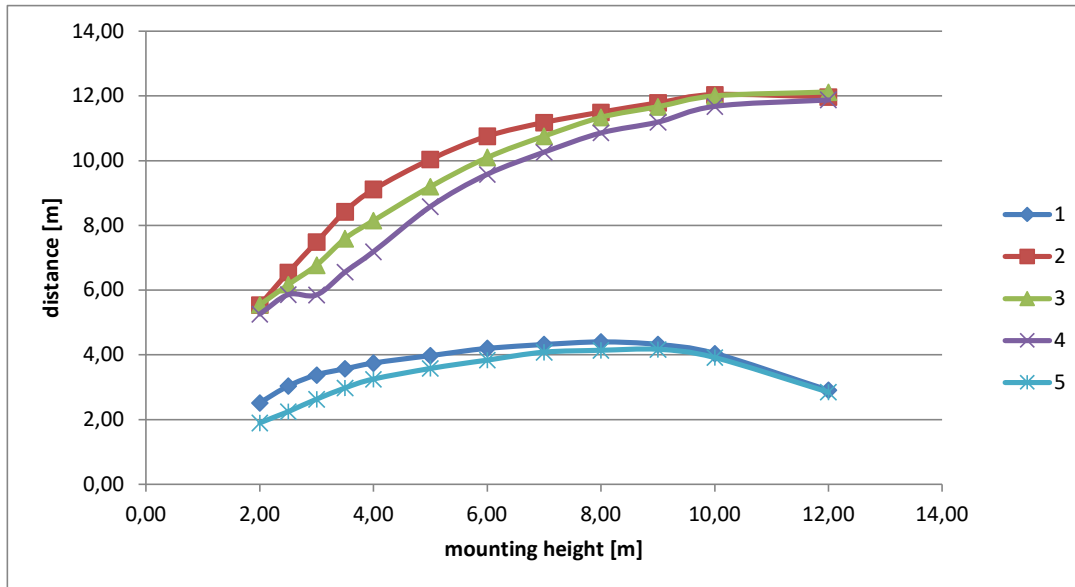


Light Planning Data Emergency lighting

Type: NCS2LDW14-
Illuminant:
Description: Security luminaire CERTO S2 LED
24V CON, with round lens



Luminaire distance table for even escape routes

= valid distances in [m]

Mounting Height [m]	1 	2 	3 	4 	5 
2,00	2,52	5,54	5,55	5,26	1,90
2,50	3,04	6,55	6,17	5,86	2,25
3,00	3,38	7,49	6,77	5,85	2,63
3,50	3,57	8,43	7,59	6,56	2,98
4,00	3,75	9,11	8,15	7,19	3,25
5,00	3,98	10,04	9,20	8,58	3,58
6,00	4,20	10,76	10,10	9,58	3,84
7,00	4,32	11,18	10,76	10,26	4,08
8,00	4,40	11,50	11,34	10,86	4,14
9,00	4,32	11,79	11,67	11,19	4,17
10,00	4,04	12,04	12,00	11,68	3,92
12,00	2,91	11,97	12,12	11,88	2,85

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