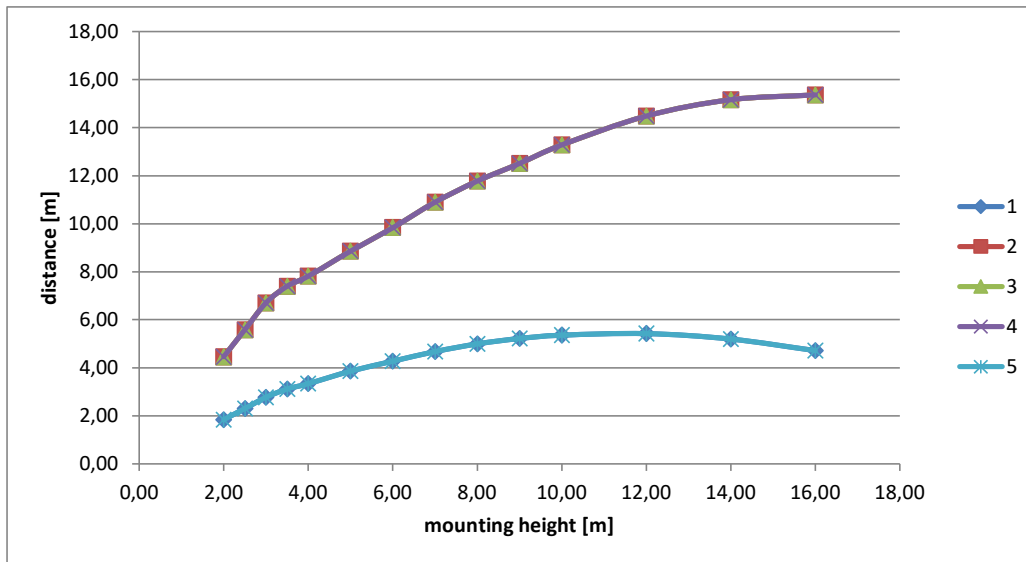


Light Planning Data Emergency lighting

Type: NLKWIC039E
Illuminant: ERT-LED (4x1W)
Description: Emergency luminaire KWI EL 4x1W
ERT-LED 3h 230V - with spot lens



Luminaire distance table for even escape routes

= valid distances in [m]

Mounting Height [m]	1	2	3	4	5
2,00	1,84	4,46	4,46	4,46	1,84
2,50	2,30	5,58	5,58	5,58	2,30
3,00	2,77	6,70	6,70	6,70	2,77
3,50	3,12	7,40	7,40	7,40	3,12
4,00	3,34	7,82	7,82	7,82	3,34
5,00	3,86	8,86	8,86	8,86	3,86
6,00	4,28	9,84	9,84	9,84	4,28
7,00	4,68	10,90	10,90	10,90	4,68
8,00	5,00	11,78	11,78	11,78	5,00
9,00	5,22	12,51	12,51	12,51	5,22
10,00	5,36	13,28	13,28	13,28	5,36
12,00	5,43	14,49	14,49	14,49	5,43
14,00	5,20	15,16	15,16	15,16	5,20
16,00	4,72	15,36	15,36	15,36	4,72

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