

Project

Luminaire

Date

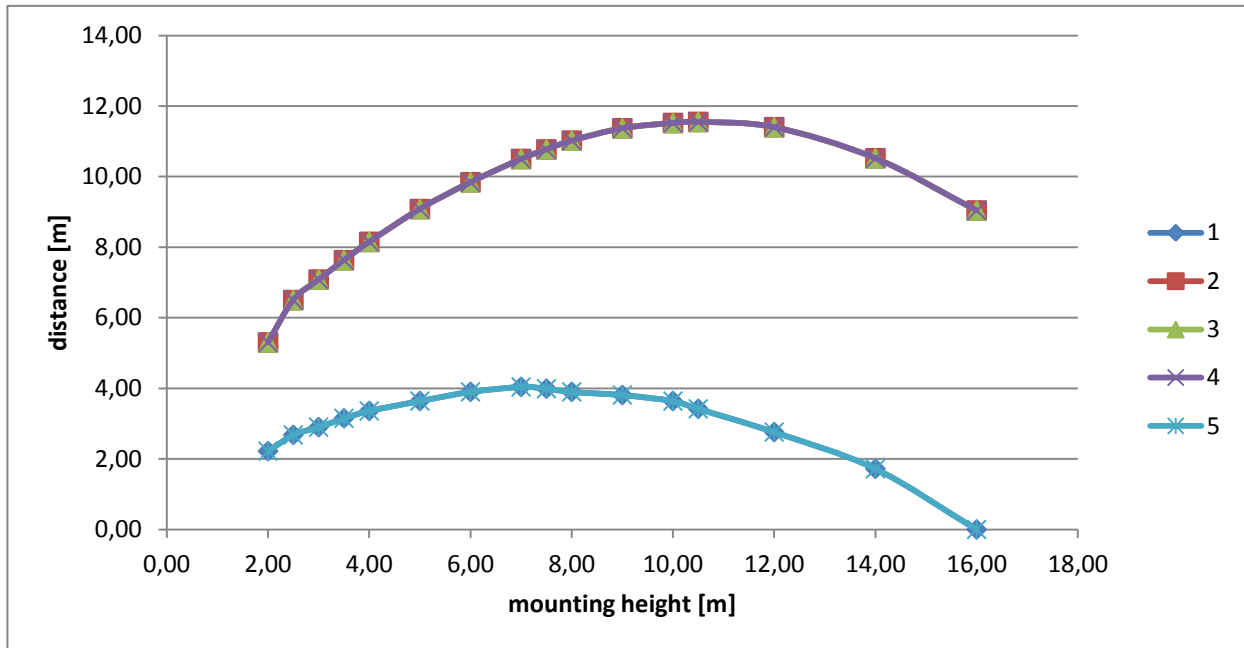
Created by

Extended Distance Table

ILDS23SC

2015-08-15

Matthias Harms



Luminaire distance table for even escape routes

= valid distances in [m]

Mounting Height [m]	1	2	3	4	5
2,00	2,22	5,30	5,30	5,30	2,22
2,50	2,68	6,50	6,50	6,50	2,68
3,00	2,90	7,08	7,08	7,08	2,90
3,50	3,15	7,63	7,63	7,63	3,15
4,00	3,36	8,15	8,15	8,15	3,36
5,00	3,64	9,08	9,08	9,08	3,64
6,00	3,90	9,84	9,84	9,84	3,90
7,00	4,04	10,50	10,50	10,50	4,04
7,50	3,99	10,77	10,77	10,77	3,99
8,00	3,90	11,02	11,02	11,02	3,90
9,00	3,81	11,37	11,37	11,37	3,81
10,00	3,64	11,52	11,52	11,52	3,64
10,50	3,42	11,55	11,55	11,55	3,42
12,00	2,76	11,40	11,40	11,40	2,76
14,00	1,72	10,52	10,52	10,52	1,72
16,00		9,04	9,04	9,04	

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