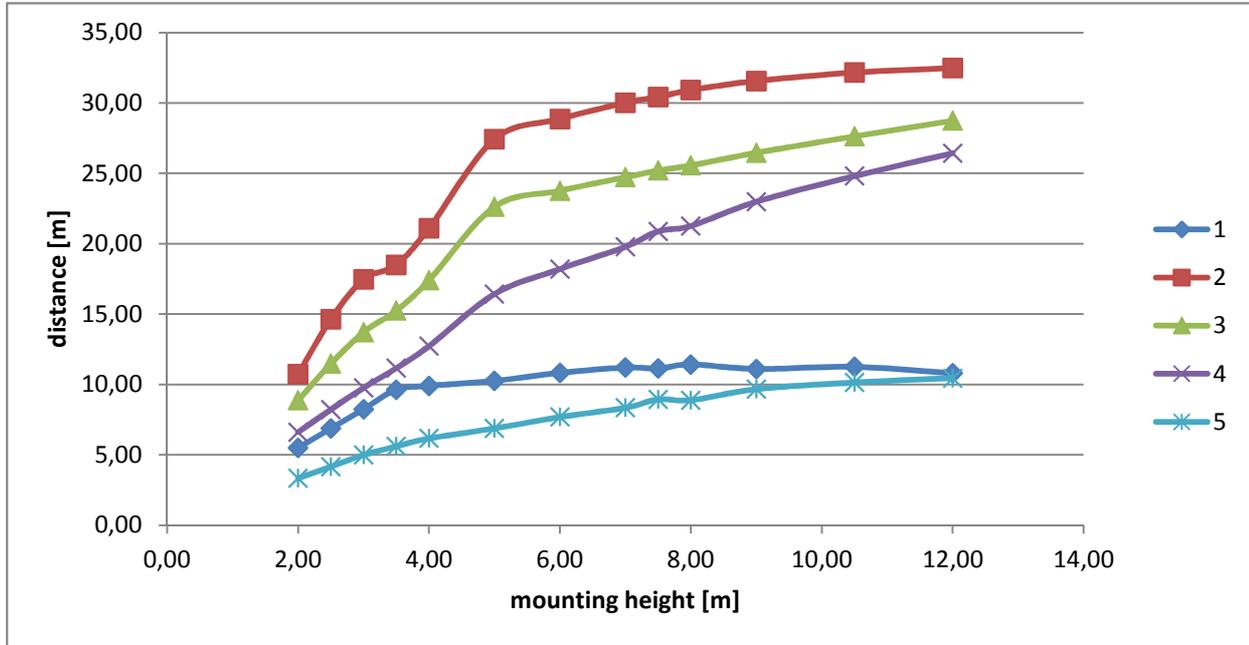
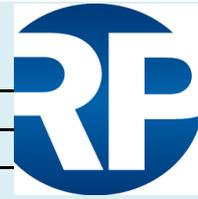


Project

Luminaire
Date
Created by
RP-Technik GmbH

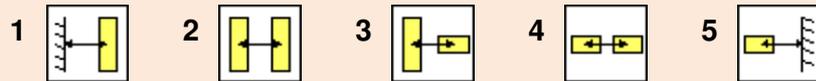
Extended Distance Table

1LF12009
2016-02-15
Manuel Fenchel
Herrmann-Staudinger-Str. 10-16, 63110 Rodgau



Luminaire distance table for even escape routes

= valid distances in [m]



Mounting Height [m]

Mounting Height [m]	1	2	3	4	5
2,00	5,49	10,72	8,86	6,61	3,33
2,50	6,87	14,62	11,47	8,21	4,16
3,00	8,24	17,46	13,71	9,76	4,99
3,50	9,62	18,49	15,24	11,16	5,60
4,00	9,90	21,10	17,40	12,72	6,16
5,00	10,26	27,42	22,62	16,42	6,88
6,00	10,82	28,86	23,76	18,20	7,68
7,00	11,20	30,02	24,72	19,78	8,34
7,50	11,13	30,42	25,20	20,88	8,94
8,00	11,42	30,92	25,56	21,26	8,88
9,00	11,10	31,56	26,46	22,98	9,66
10,50	11,25	32,16	27,63	24,81	10,14
12,00	10,80	32,49	28,74	26,43	10,44

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