

Project

Luminaire

Date

Created by

RP-Technik GmbH

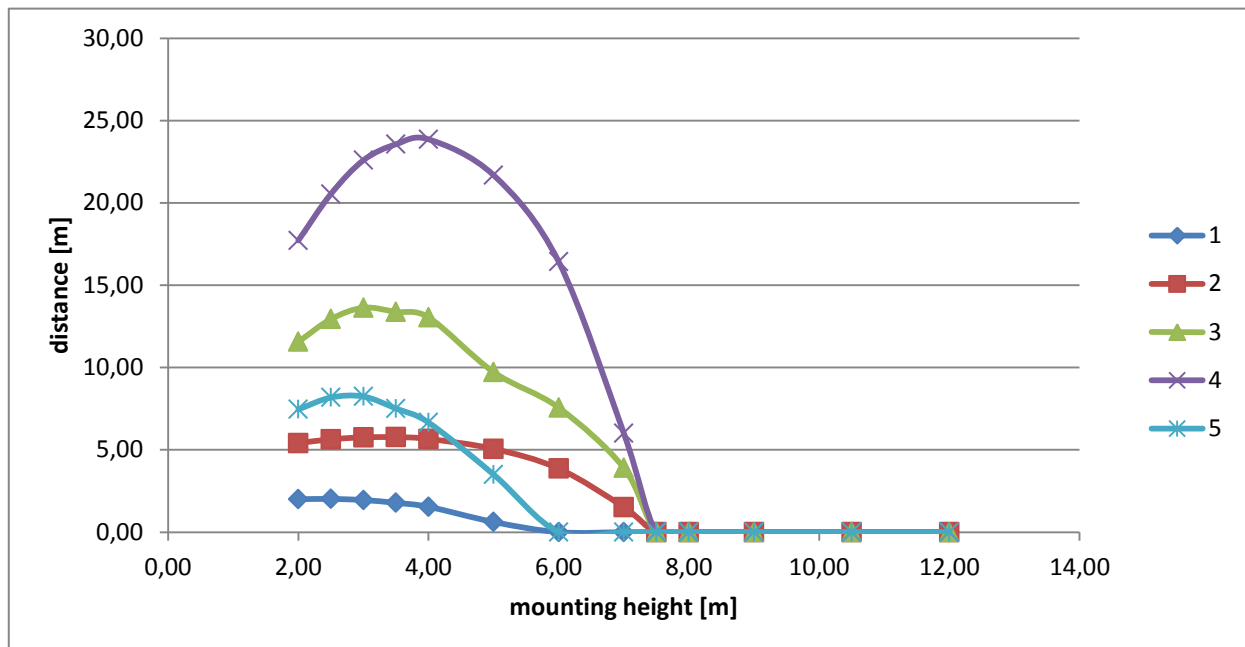
Extended Distance Table

ILDF023SC

2015-12-21






Manuel Fenchel

Herrmann-Staudinger-Str. 10-16, 63110 Rodgau



Luminaire distance table for even escape routes

= valid distances in [m]

Mounting Height [m]	1 	2 	3 	4 	5 
2,00	2,00	5,41	11,56	17,72	7,46
2,50	2,02	5,64	12,94	20,54	8,18
3,00	1,95	5,76	13,63	22,59	8,24
3,50	1,78	5,77	13,38	23,56	7,51
4,00	1,54	5,66	13,05	23,86	6,66
5,00	0,62	5,06	9,72	21,68	3,50
6,00		3,86	7,56	16,42	
7,00		1,52	3,90	6,00	
7,50					
8,00					
9,00					
10,50					
12,00					

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