

Project

Luminaire

Date

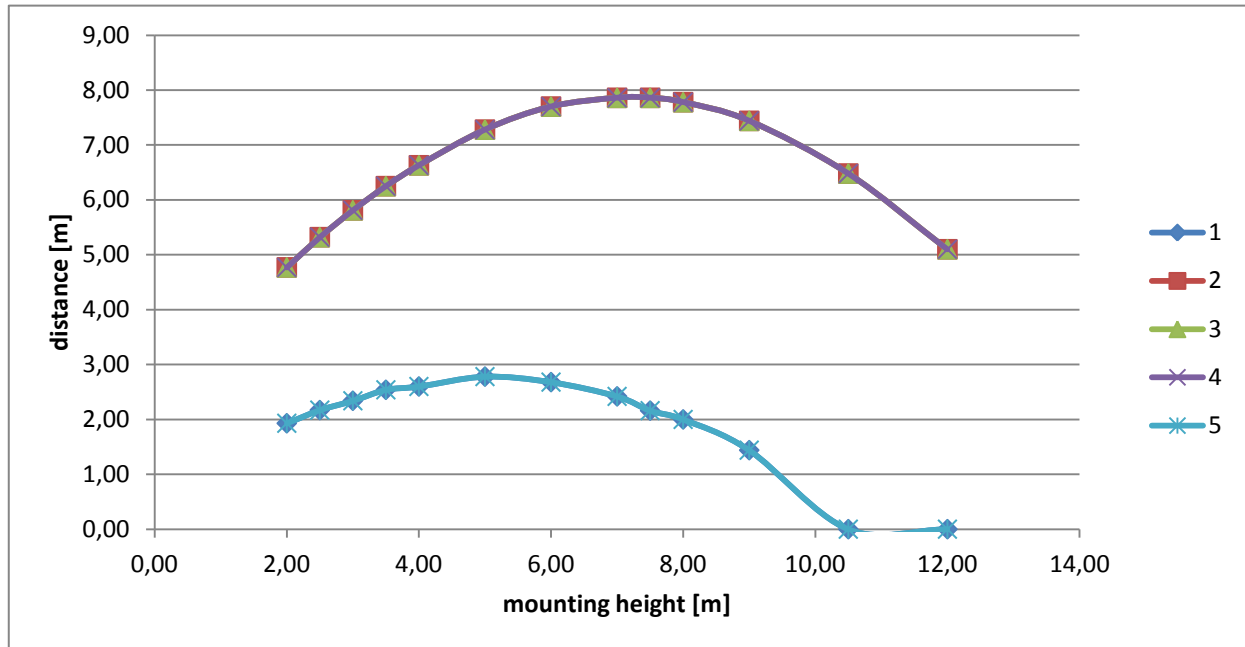
Created by

Extended Distance Table

ILES28WL

2015-08-16

Matthias Harms



Luminaire distance table for even escape routes

= valid distances in [m]

Mounting Height [m]	1	2	3	4	5
2,00	1,93	4,77	4,77	4,77	1,93
2,50	2,17	5,32	5,32	5,32	2,17
3,00	2,34	5,81	5,81	5,81	2,34
3,50	2,54	6,25	6,25	6,25	2,54
4,00	2,60	6,63	6,63	6,63	2,60
5,00	2,78	7,28	7,28	7,28	2,78
6,00	2,68	7,70	7,70	7,70	2,68
7,00	2,42	7,86	7,86	7,86	2,42
7,50	2,16	7,86	7,86	7,86	2,16
8,00	2,00	7,78	7,78	7,78	2,00
9,00	1,44	7,44	7,44	7,44	1,44
10,50		6,48	6,48	6,48	
12,00		5,10	5,10	5,10	

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