

Project

Luminaire

Date

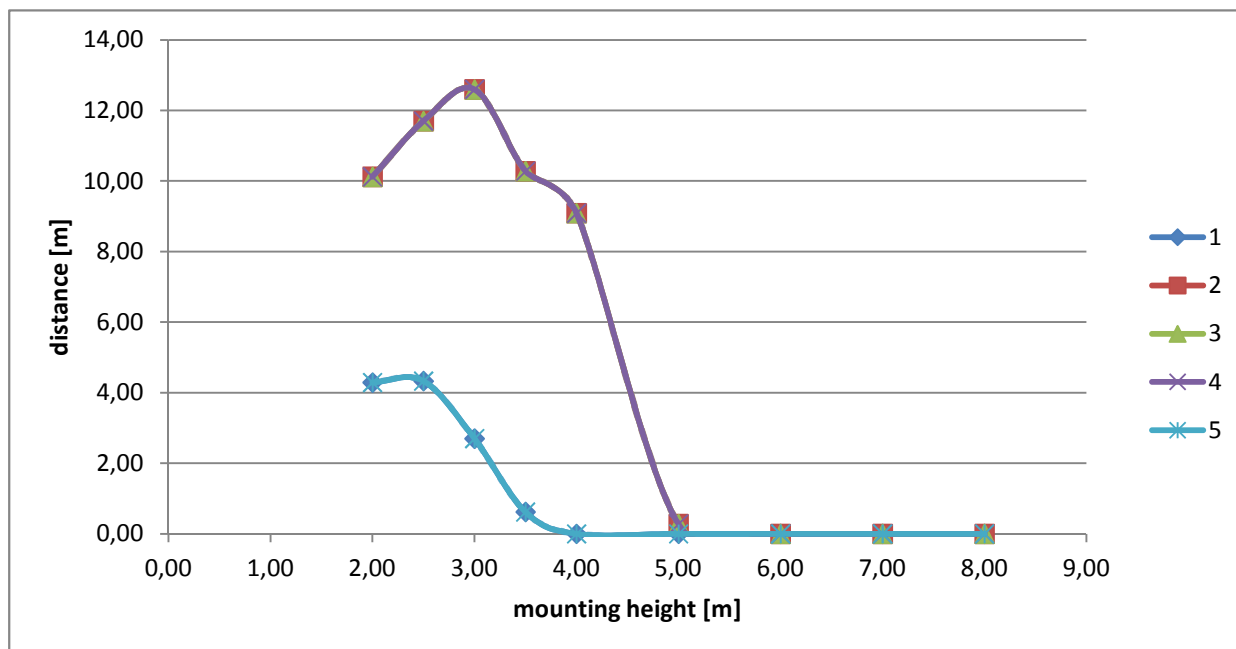
Created by

Extended Distance Table

ILDR023






2014-03-07

Matthias Harms



Luminaire distance table for even escape routes

 = valid distances in [m]

Mounting Height [m]	1	2	3	4	5
2,00					
2,00	4,29	10,12	10,12	10,12	4,29
2,50	4,33	11,70	11,70	11,70	4,33
3,00	2,70	12,60	12,60	12,60	2,70
3,50	0,62	10,28	10,28	10,28	0,62
4,00		9,09	9,09	9,09	
5,00		0,28	0,28	0,28	
6,00					
7,00					
8,00					

Above values are valid for the following parameters: Emergency lighting factor: 1, Maintenance factor: 0,9, E_min on the center line: 1lx, E_min on the half width: 0,5lx, Maximum uniformity: 40:1, Width of escape route: 2m