

Project

Luminaire

Date

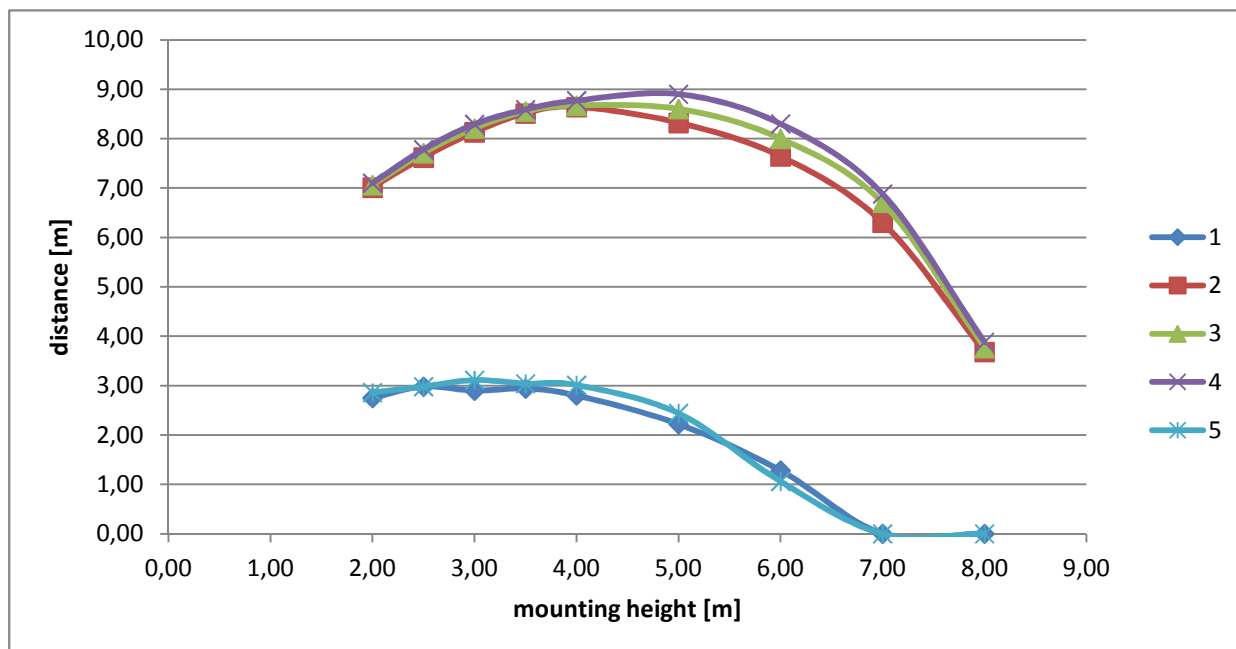
Created by

Extended Distance Table

KCW013WL






2014-03-06

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	2,75	7,01	7,06	7,10	2,86
2,50	2,98	7,62	7,71	7,78	2,98
3,00	2,90	8,13	8,21	8,29	3,11
3,50	2,94	8,51	8,55	8,59	3,04
4,00	2,80	8,64	8,67	8,77	3,01
5,00	2,22	8,32	8,60	8,90	2,44
6,00	1,28	7,64	8,00	8,30	1,06
7,00		6,30	6,70	6,88	
8,00		3,68	3,76	3,88	

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