

Project

Luminaire

Date

Created by

RP-Technik GmbH

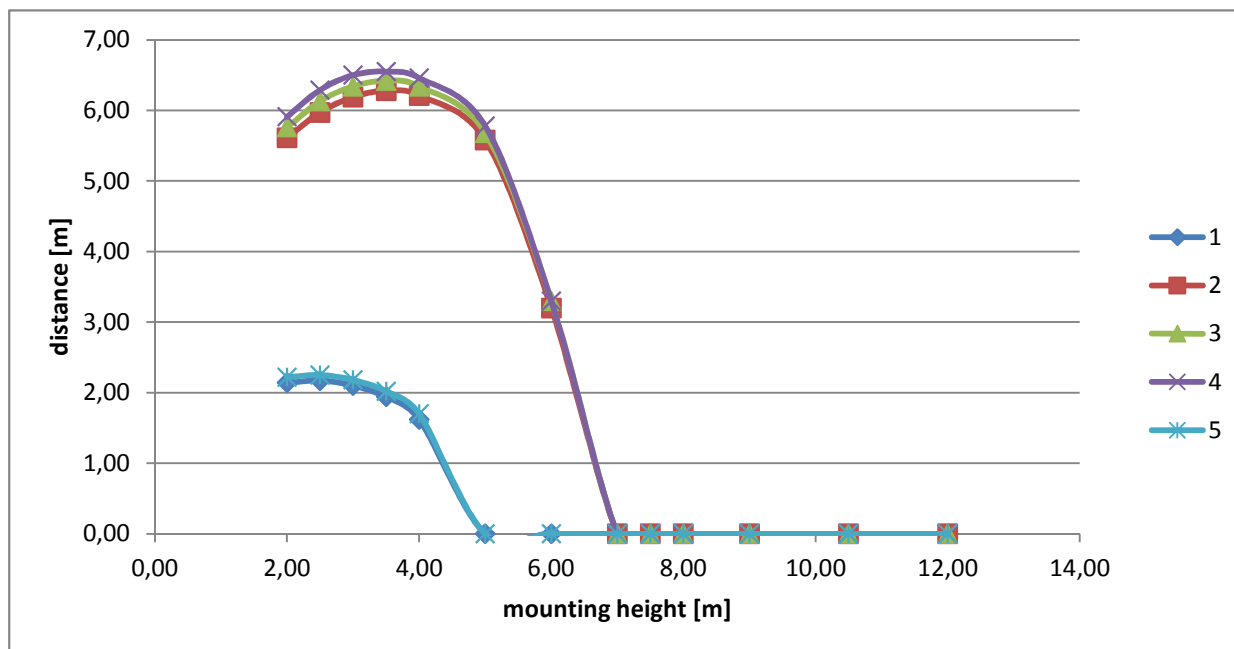
Extended Distance Table

KWW013_weiß_Einbau

2016-02-01

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 | 2,14 | 5,61 | 5,76 | 5,91 | 2,22 |
| 2,50 | 2,17 | 5,97 | 6,13 | 6,29 | 2,25 |
| 3,00 | 2,10 | 6,19 | 6,34 | 6,50 | 2,18 |
| 3,50 | 1,94 | 6,28 | 6,42 | 6,55 | 2,02 |
| 4,00 | 1,62 | 6,21 | 6,34 | 6,46 | 1,70 |
| 5,00 | | 5,58 | 5,68 | 5,78 | |
| 6,00 | | 3,20 | 3,30 | 3,30 | |
| 7,00 | | | | | |
| 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

Specifications subject to change without notice.

RP DIALux Extrapolator Version 1.0