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RP-TECHNIK DDE039ML ER-Light recessed, CBS + ML, cover / Data sheet emergency lighting

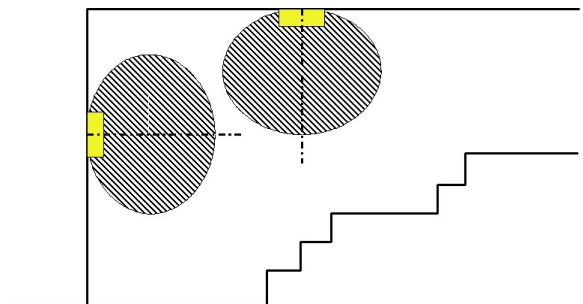
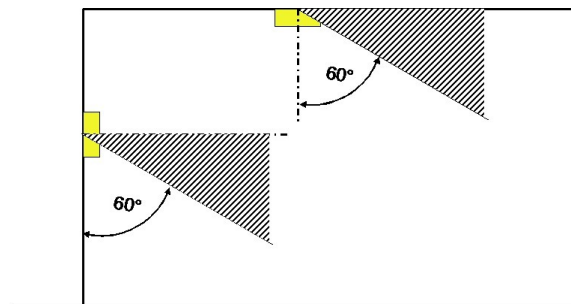
Luminaire: RP-TECHNIK DDE039ML ER-Light recessed, CBS + ML, cover

Lamps: 1 x DDE039ML

Colour rendering index: 70
 Luminous flux: 1100 lm
 Correction Factor: 1.000
 Emergency lighting factor: 1.00
 Emergency lighting luminous flux: 1100 lm
 Light output ratio: 77.83
 Light output ratio (lower hemisphere): 99.43
 Light output ratio (upper hemisphere): 0.57

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	145.7	120.2	145.7
Gamma 0° - 180°	316.8	316.4	316.8



Distance table for even escape routes

Mounting Height [m]

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2.50	4.98	10.98	10.62	10.37	4.78
3.00	5.66	12.52	12.25	11.98	5.45
3.50	6.26	14.02	13.74	13.45	6.04
4.00	6.78	15.39	15.09	14.80	6.56
4.50	7.21	16.65	16.35	16.04	7.04
5.00	7.59	17.83	17.51	17.19	7.47
5.50	7.94	18.89	18.55	18.25	7.86
6.00	8.08	19.78	19.49	19.24	8.03
6.50	8.13	20.61	20.37	20.16	8.17
7.00	8.15	21.38	21.18	21.01	8.27

The spacing table is based on the following parameters:

- Maintenance factor: 0.80
- Emergency lighting factor: 1.00
- Minimum illuminance on centre line: 1.00 lx
- Minimum illuminance on half of escape route width: 0.50 lx
- Diversity on the centre line max. 40 : 1
- Width of escape route: 2.00 m



