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RP-TECHNIK KMB019ML ER-Light universal, CBS + ML / Data sheet emergency lighting

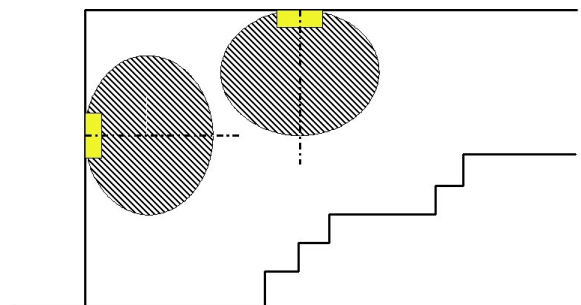
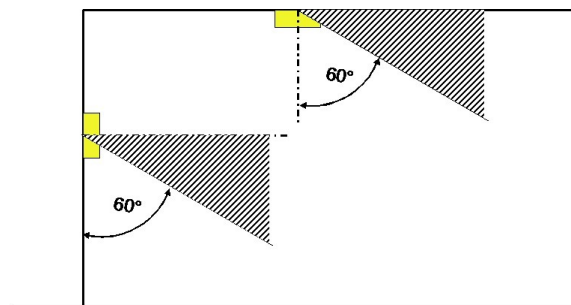
Luminaire: RP-TECHNIK KMB019ML ER-Light universal, CBS + ML

Lamps: 1 x KMB019ML

Colour rendering index: 75
 Luminous flux: 220 lm
 Correction Factor: 1.000
 Emergency lighting factor: 1.00
 Emergency lighting luminous flux: 220 lm
 Light output ratio: 75.51
 Light output ratio (lower hemisphere): 100.00
 Light output ratio (upper hemisphere): 0.00

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	5.7	150.3	150.3
Gamma 0° - 180°	49.5	162.0	162.0



Distance table for even escape routes

Mounting Height [m]					
2.50	1.74	5.14	8.93	12.83	5.43
3.00	1.79	5.23	9.68	14.14	5.95
3.50	1.79	4.94	10.12	15.30	6.41
4.00	1.75	5.05	10.62	16.36	6.76
4.50	1.68	5.09	11.10	17.33	4.26
5.00	1.50	5.06	8.86	16.24	3.75
5.50	1.18	4.97	8.07	15.80	3.32
6.00	0.73	4.88	7.74	15.71	2.33
6.50	0.00	4.67	6.99	11.65	0.00
7.00	0.00	4.10	4.08	10.70	0.00

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