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RP-TECHNIK KBU029 ES/ER-Light universal, CBS / Data sheet emergency lighting

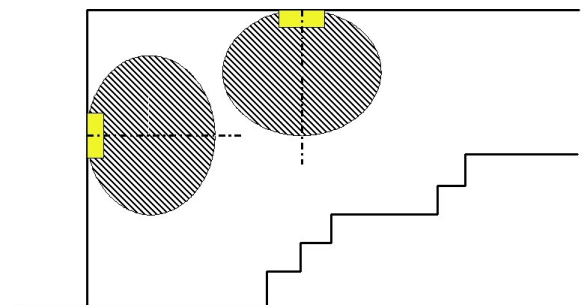
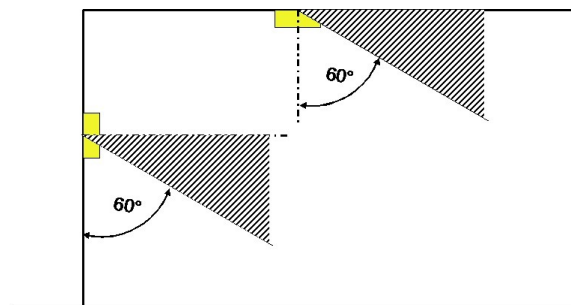
Luminaire: RP-TECHNIK KBU029 ES/ER-Light universal, CBS

Lamps: 1 x KBU029

Colour rendering index: 70
 Luminous flux: 520 lm
 Correction Factor: 1.000
 Emergency lighting factor: 1.00
 Emergency lighting luminous flux: 520 lm
 Light output ratio: 74.63
 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°	486.3	35.4	486.3
Gamma 0° - 180°	486.3	109.1	486.3



Distance table for even escape routes

Mounting Height [m]					
2.50	8.32	18.98	14.01	9.00	3.64
3.00	9.27	21.29	15.52	9.67	3.72
3.50	10.13	23.40	16.86	10.25	3.76
4.00	10.83	25.34	17.92	10.49	3.73
4.50	10.65	27.15	18.87	10.55	3.59
5.00	10.28	28.83	19.65	10.64	3.38
5.50	9.67	29.72	19.46	10.60	3.15
6.00	9.12	30.14	19.14	10.39	2.96
6.50	8.20	29.98	18.46	10.05	2.76
7.00	7.03	29.20	17.96	9.61	2.53

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