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RP-TECHNIK KXU021 - klar offene Scheibe ES/ER-Light universal, SB/1h, incl. pictoset / Data sheet emergency lighting

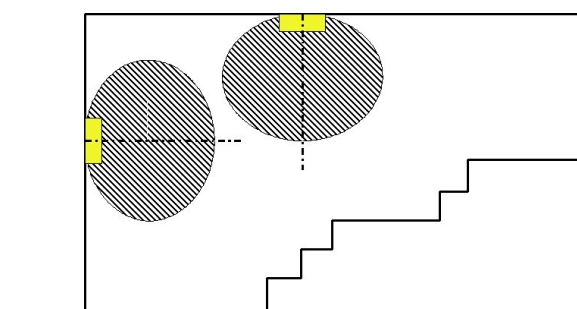
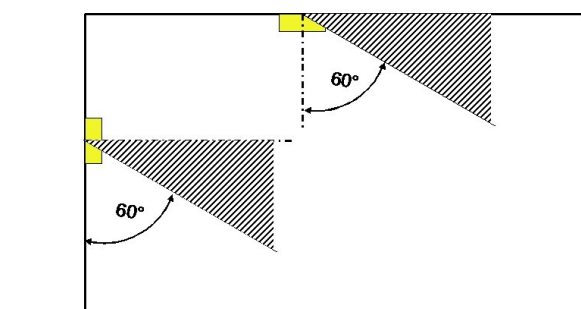
Luminaire: RP-TECHNIK KXU021 - klar offene Scheibe ES/ER-Light universal, SB/1h, incl. pictoset

Lamps: 1 x KXU021

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:	62.32
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°	493.6	13.9	493.6
Gamma 0° - 180°	493.6	53.4	493.6



Distance table for even escape routes

Mounting Height [m]

					
2.50	9.38	22.07	14.12	6.62	2.51
3.00	9.99	24.34	15.43	7.03	2.43
3.50	10.49	26.40	16.27	7.12	2.29
4.00	10.91	27.71	16.93	6.99	2.15
4.50	10.57	28.79	17.40	6.73	1.97
5.00	9.41	29.78	17.41	6.47	1.74
5.50	4.52	27.93	12.03	6.19	1.43
6.00	4.15	25.65	10.50	5.85	0.95
6.50	3.64	24.27	9.67	5.47	0.11
7.00	2.57	22.05	9.06	5.00	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