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

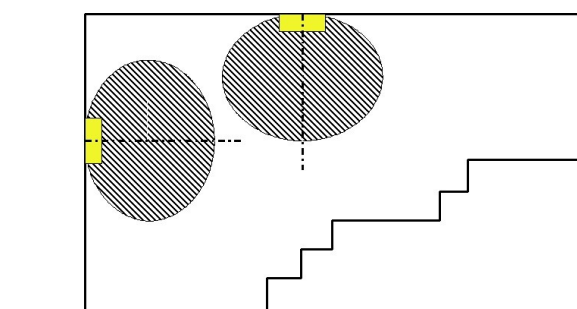
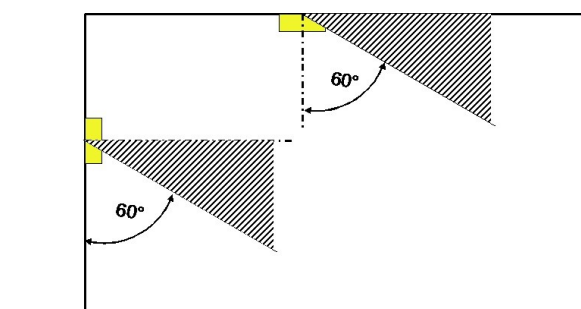
Luminaire: RP-TECHNIK KXU021 - opal Scheibe ES/ER-Light universal, SB/1h, incl. pictoset

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:	56.27
Light output ratio (lower hemisphere):	69.21
Light output ratio (upper hemisphere):	30.79

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	51.0	13.7	51.0
Gamma 0° - 180°	51.6	32.9	51.6



Distance table for even escape routes

Mounting Height [m]

					
2.50	3.95	10.58	8.46	6.47	2.39
3.00	3.97	10.95	8.76	6.70	2.35
3.50	3.90	11.18	8.92	6.78	2.20
4.00	3.70	11.26	8.93	6.73	1.95
4.50	3.28	11.20	8.81	6.54	1.51
5.00	0.63	11.01	8.53	6.20	0.66
5.50	0.00	10.37	6.48	5.71	0.00
6.00	0.00	7.87	4.87	4.48	0.00
6.50	0.00	6.47	3.51	3.17	0.00
7.00	0.00	4.65	2.09	1.69	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