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RP-TECHNIK ILDK423SC - Flur ER-Light ceiling/lens system, SB + SC/3h / Data sheet emergency lighting

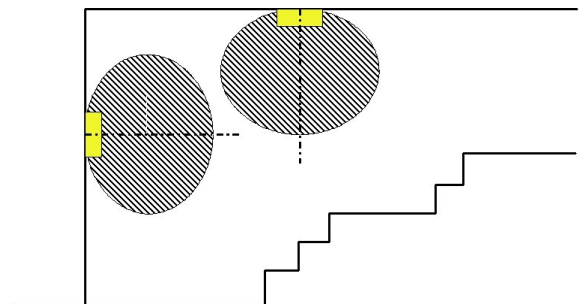
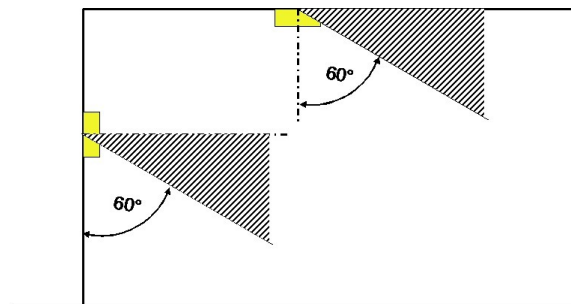
Luminaire: RP-TECHNIK ILDK423SC - Flur ER-Light ceiling/lens system, SB + SC/3h

Lamps: 1 x ILDK423SC - Flur

Colour rendering index:	70
Luminous flux:	170 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	170 lm
Light output ratio:	82.89
Light output ratio (lower hemisphere):	99.36
Light output ratio (upper hemisphere):	0.64

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	11.8	272.3	272.3
Gamma 0° - 180°	30.9	272.3	272.3



Distance table for even escape routes

Mounting Height [m]

2.50	2.09	5.82	11.58	17.32	7.42
3.00	2.09	5.92	12.50	19.19	8.13
3.50	2.09	5.93	13.33	20.88	8.34
4.00	2.00	5.95	13.79	22.43	8.44
4.50	1.67	5.95	9.14	19.59	1.97
5.00	0.00	5.91	7.00	17.86	0.00
5.50	0.00	4.72	4.70	16.47	0.00
6.00	0.00	3.67	3.66	8.34	0.00
6.50	0.00	2.93	2.91	4.50	0.00
7.00	0.00	0.00	0.00	1.31	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



