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## RP-TECHNIK KWID039 - Klar Flach (L) ES/ER-Light ceiling, CBS, incl. pictoset / Data sheet emergency lighting

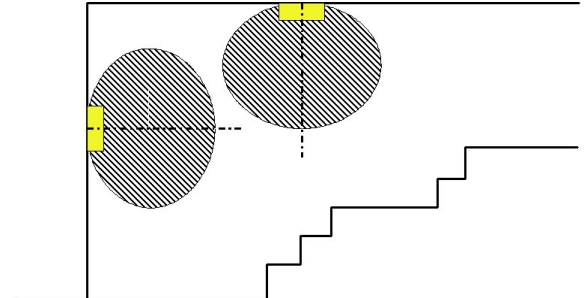
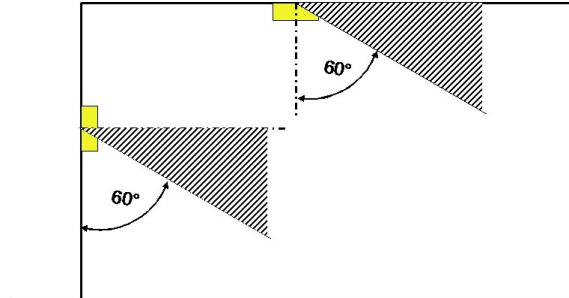
Luminaire: RP-TECHNIK KWID039 - Klar Flach (L) ES/ER-Light ceiling, CBS, incl. pictoset

Lamps: 1 x KWID039 - Klar Flach (L)

Colour rendering index:	70
Luminous flux:	780 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	780 lm
Light output ratio:	70.72
Light output ratio (lower hemisphere):	96.55
Light output ratio (upper hemisphere):	3.45

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	1021.7	47.1	1021.7
Gamma 0° - 180°	1021.7	116.0	1021.7



Distance table for even escape routes

Mounting Height [m]

2.50	9.27	21.34	15.84	10.30	3.84
3.00	10.47	23.79	17.18	10.54	4.00
3.50	11.57	26.04	18.46	10.85	4.14
4.00	12.59	28.50	19.86	11.13	4.20
4.50	13.53	30.80	21.17	11.49	4.22
5.00	14.40	32.96	22.42	11.75	4.21
5.50	15.23	34.99	23.44	11.86	4.19
6.00	5.85	36.92	19.78	11.91	4.14
6.50	6.12	31.50	15.93	11.95	4.08
7.00	6.35	32.80	15.11	11.93	3.98

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



