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RP Technik KWW013 opal flach PIKTO / Data sheet emergency lighting

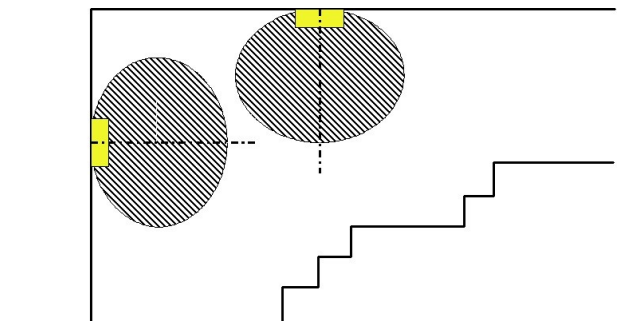
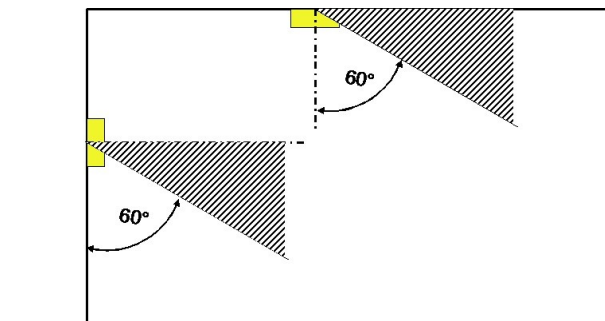
Luminaire: RP Technik KWW013 opal flach PIKTO

Lamps: 6 x HP LED

Colour rendering index:	0
Luminous flux:	150 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	150 lm
Light output ratio:	21.22
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°	6.4	3.6	6.4
Gamma 0° - 180°	8.5	8.3	8.5



Distance table for even escape routes

Mounting Height [m]

2.50	0.59	3.92	3.59	3.27	0.43
3.00	0.00	2.82	2.37	2.37	0.00
3.50	0.00	1.28	1.00	1.00	0.00
4.00	0.00	0.00	0.00	0.00	0.00
4.50	0.00	0.00	0.00	0.00	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