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RP-TECHNIK PFW023SC ER-Light wall, SB + SC, incl. Pictoset / Data sheet emergency lighting

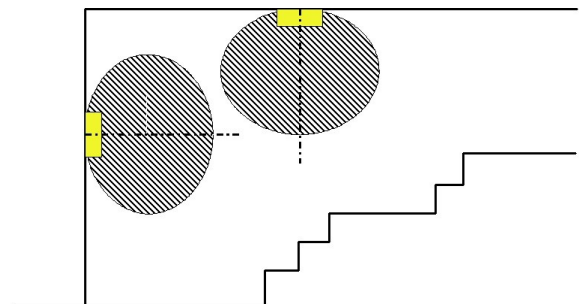
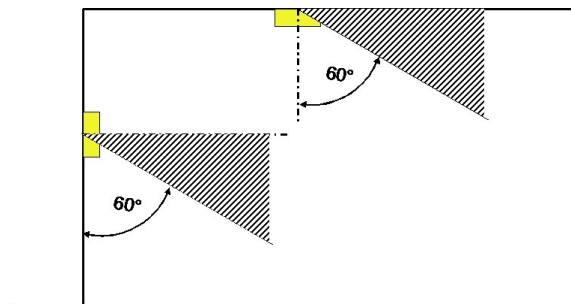
Luminaire: RP-TECHNIK PFW023SC ER-Light wall, SB + SC, incl. Pictoset

Lamps: 1 x PFW023SC

Colour rendering index:	70
Luminous flux:	260 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	260 lm
Light output ratio:	79.70
Light output ratio (lower hemisphere):	94.36
Light output ratio (upper hemisphere):	5.64

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	140.5	10.6	140.5
Gamma 0° - 180°	140.5	44.3	140.5



Distance table for even escape routes

Mounting Height [m]					
2.50	5.39	15.31	10.15	5.99	2.23
3.00	3.22	15.51	7.71	6.21	2.20
3.50	3.36	13.08	7.42	6.32	2.16
4.00	3.30	8.92	7.58	6.29	2.08
4.50	2.57	9.33	7.75	6.16	1.88
5.00	1.28	9.50	7.75	6.11	1.53
5.50	0.42	8.93	6.83	5.96	1.03
6.00	0.06	7.60	5.51	5.64	0.00
6.50	0.00	6.70	4.54	5.13	0.00
7.00	0.00	4.74	3.73	4.07	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

