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RP-TECHNIK QAW023SC ER-Light wall/ceiling, SB + SC/3h, LED nw, white / Data sheet emergency lighting

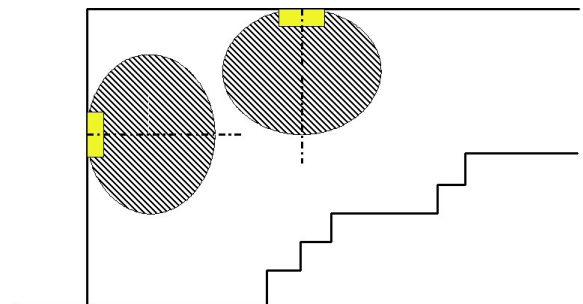
Luminaire: RP-TECHNIK QAW023SC ER-Light wall/ceiling, SB + SC/3h, LED nw, white

Lamps: 1 x QAW023SC

Colour rendering index:	70
Luminous flux:	240 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	240 lm
Light output ratio:	69.30
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°	25.5	25.8	26.0
Gamma 0° - 180°	49.3	49.3	49.3



Distance table for even escape routes

Mounting Height [m]

2.50	3.11	8.08	8.09	8.11	3.13
3.00	3.18	8.51	8.52	8.54	3.20
3.50	3.17	8.80	8.81	8.83	3.19
4.00	3.08	8.97	8.99	9.01	3.09
4.50	2.89	9.03	9.05	9.07	2.90
5.00	2.59	8.97	8.99	9.01	2.60
5.50	2.12	8.79	8.81	8.83	2.13
6.00	1.33	8.49	8.51	8.54	1.33
6.50	0.00	8.04	8.06	8.08	0.00
7.00	0.00	7.23	7.23	7.26	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



