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RP-TECHNIK KCW018WL ES/ER-Light wall, SB + WL/8h, incl. pictoset / Data sheet emergency lighting

Luminaire: RP-TECHNIK KCW018WL ES/ER-Light wall, SB + WL/8h, incl. pictoset

Lamps: 1 x KCW018WL

Colour rendering index:	75
Luminous flux:	60 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	60 lm
Light output ratio:	79.88
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°	7.4	7.8	7.8
Gamma 0° - 180°	18.4	17.2	18.4



Distance table for even escape routes

Mounting Height [m]

2.50	1.63	5.10	5.17	5.27	1.76
3.00	1.39	4.96	5.11	5.29	1.46
3.50	1.01	4.65	4.84	5.01	0.80
4.00	0.00	4.14	4.30	4.52	0.00
4.50	0.00	2.74	2.82	3.07	0.00
5.00	0.00	2.07	1.47	1.56	0.00
5.50	0.00	0.00	0.00	0.00	0.00
6.00	0.00	0.00	0.00	0.00	0.00
6.50	0.00	0.00	0.00	0.00	0.00
7.00	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



