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RP-TECHNIK KWIW019ML Exit Sign wall, CBS + ML, incl. pictoset / Data sheet emergency lighting

Luminaire: RP-TECHNIK KWIW019ML Exit Sign wall, CBS + ML, incl. pictoset

Lamps: 1 x KWIW019ML

Colour rendering index:	70
Luminous flux:	335 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	335 lm
Light output ratio:	85.87
Light output ratio (lower hemisphere):	97.54
Light output ratio (upper hemisphere):	2.46

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	48.5	42.1	51.7
Gamma 0° - 180°	87.9	88.9	89.0



Distance table for even escape routes

Mounting Height [m]

2.50	3.99	9.95	9.68	9.42	3.80
3.00	4.23	10.64	10.41	10.17	3.99
3.50	4.40	11.24	10.99	10.72	4.12
4.00	4.58	11.75	11.46	11.15	4.21
4.50	3.73	12.16	11.83	11.45	4.23
5.00	3.88	12.50	12.11	11.69	4.16
5.50	3.98	12.61	12.39	11.88	4.05
6.00	3.90	12.08	11.83	12.01	3.87
6.50	3.62	10.66	11.49	11.94	3.59
7.00	3.29	10.94	11.25	11.80	3.16

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



