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RP-TECHNIK AXWT009ML ES/ER-Light wall-DUO, CBS + ML, pictoset / Data sheet emergency lighting

Luminaire: RP-TECHNIK AXWT009ML ES/ER-Light wall-DUO, CBS + ML, pictoset

Lamps: 1 x AXWT009ML

Colour rendering index:	80
Luminous flux:	100 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	100 lm
Light output ratio:	47.56
Light output ratio (lower hemisphere):	98.93
Light output ratio (upper hemisphere):	1.07

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	0.0	3.2	3.8
Gamma 0° - 180°	72.5	71.3	72.6



Distance table for even escape routes

Mounting Height [m]

2.50	0.60	2.66	1.51	4.77	1.98
3.00	0.68	3.02	2.79	5.16	2.12
3.50	0.75	3.22	3.12	5.53	2.24
4.00	0.79	3.47	3.42	5.82	2.31
4.50	0.81	3.64	3.49	6.07	2.29
5.00	0.83	3.72	3.66	6.28	2.19
5.50	0.84	3.71	3.58	6.40	2.00
6.00	0.82	3.73	3.46	6.44	1.76
6.50	0.79	3.61	3.17	6.37	1.44
7.00	0.73	3.47	2.87	6.20	1.01

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



