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RP-TECHNIK ZAW011SC-COOLIP54 ER-Light Wall, SB + SC/1h / Data sheet emergency lighting

Luminaire: RP-TECHNIK ZAW011SC-COOLIP54 ER-Light Wall, SB + SC/1h

Lamps: 1 x ZAW011SC-COOLIP54

Colour rendering index:	75
Luminous flux:	190 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	190 lm
Light output ratio:	64.17
Light output ratio (lower hemisphere):	92.60
Light output ratio (upper hemisphere):	7.40

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	13.0	94.7	94.7
Gamma 0° - 180°	51.2	94.7	94.7



Distance table for even escape routes

Mounting Height [m]

2.50	2.44	4.88	9.05	7.57	0.00
3.00	2.56	5.13	9.77	7.68	0.00
3.50	2.62	5.26	10.33	7.91	0.00
4.00	2.62	5.25	8.34	8.03	0.00
4.50	0.00	1.06	5.86	8.08	0.00
5.00	0.00	0.36	4.60	7.44	0.00
5.50	0.00	0.20	4.06	4.81	0.00
6.00	0.00	0.00	1.44	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



