

RP-Technik GmbH
 Hermann-Staudinger Straße 10-16
 63110 Rodgau

Operator RP Projektteam
 Telephone 06106 660280
 Fax
 e-Mail info@rp-group.com

RP-TECHNIK ZAW013WL ER-Light Wall, SB + WL/3h / Data sheet emergency lighting

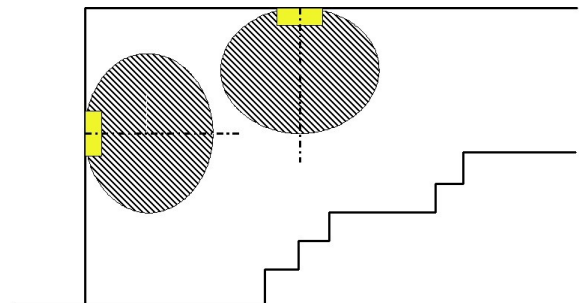
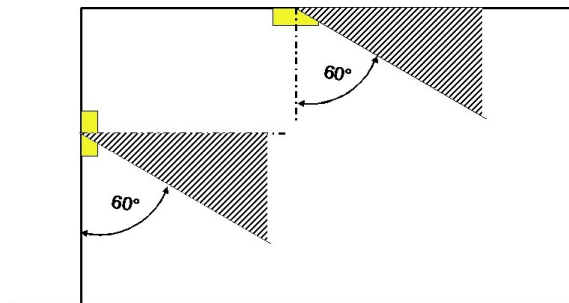
Luminaire: RP-TECHNIK ZAW013WL ER-Light Wall, SB + WL/3h

Lamps: 1 x ZAW013WL

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]

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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