

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 KCW018SC-IP65_9-6V_klar ES/ER-Light wall, SB + SC/8h, incl. pictoset / Data sheet emergency lighting

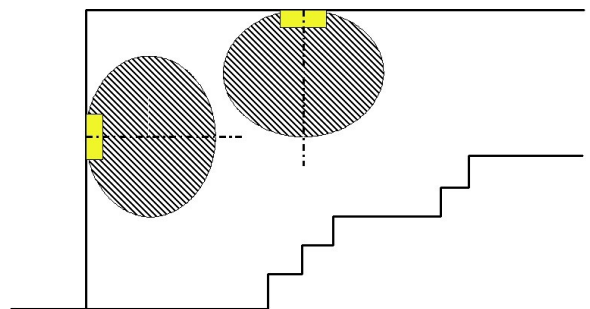
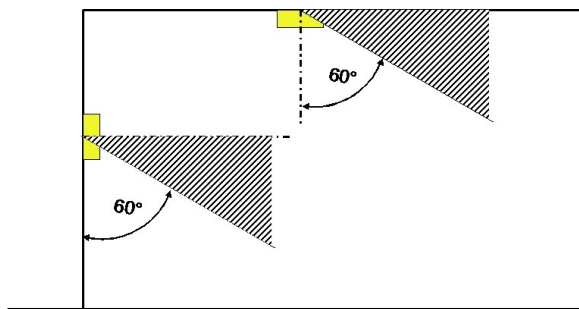
Luminaire: RP-TECHNIK KCW018SC-IP65_9-6V_klar ES/ER-Light wall, SB + SC/8h, incl. pictoset

Lamps: 1 x KCW018SC-IP65

Colour rendering index:	75
Luminous flux:	160 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	160 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°	19.8	20.8	20.8
Gamma 0° - 180°	49.1	45.8	49.1



Distance table for even escape routes

Mounting Height [m]

2.50	2.95	7.49	7.57	7.65	2.98
3.00	2.91	7.98	8.05	8.12	3.06
3.50	2.85	8.33	8.37	8.41	3.04
4.00	2.71	8.42	8.45	8.58	2.91
4.50	2.45	8.19	8.46	8.70	2.69
5.00	2.27	8.07	8.31	8.58	2.29
5.50	2.29	7.80	8.07	8.37	1.68
6.00	0.13	7.29	7.63	7.96	0.38
6.50	0.00	6.80	7.06	7.42	0.00
7.00	0.00	5.53	5.68	6.05	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