

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 QAW029ML-SIWW ER-Light wall/ceiling, CBS + ML, LED ww, silver / Data sheet emergency lighting

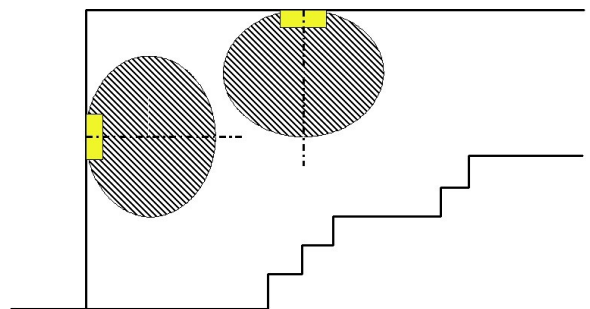
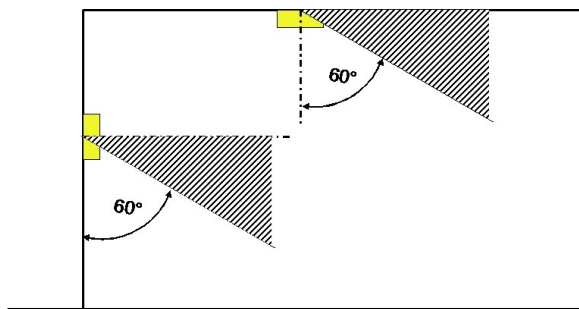
Luminaire: RP-TECHNIK QAW029ML-SIWW ER-Light wall/ceiling, CBS + ML, LED ww, silver

Lamps: 1 x QAW029ML-SIWW

Colour rendering index:	70
Luminous flux:	360 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	360 lm
Light output ratio:	69.30
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°	38.3	38.7	39.0
Gamma 0° - 180°	74.0	74.0	74.0



Distance table for even escape routes

Mounting Height [m]					
2.50	3.64	9.26	9.27	9.29	3.66
3.00	3.80	9.83	9.85	9.87	3.81
3.50	3.88	10.29	10.30	10.32	3.90
4.00	3.90	10.62	10.65	10.67	3.92
4.50	3.86	10.87	10.89	10.91	3.88
5.00	3.74	11.00	11.03	11.05	3.76
5.50	3.54	11.06	11.08	11.11	3.56
6.00	3.26	11.01	11.03	11.06	3.28
6.50	2.85	10.87	10.90	10.93	2.87
7.00	2.25	10.62	10.65	10.68	2.27

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