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## RP-TECHNIK QCW029ML ER-Light wall/ceiling,CBS ML,LED / Data sheet emergency lighting

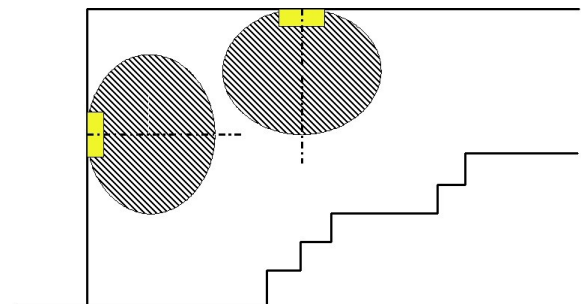
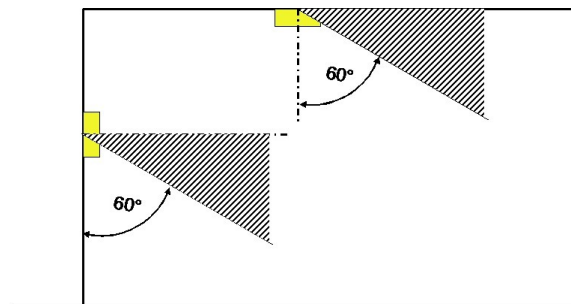
Luminaire: RP-TECHNIK QCW029ML ER-Light wall/ceiling,CBS ML,LED

Lamps: 1 x QCW029ML

Colour rendering index: 0  
 Luminous flux: 470 lm  
 Correction Factor: 1.000  
 Emergency lighting factor: 1.00  
 Emergency lighting luminous flux: 470 lm  
 Light output ratio: 100.00  
 Light output ratio (lower hemisphere): 98.79  
 Light output ratio (upper hemisphere): 1.21

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	73.2	70.0	73.2
Gamma 0° - 180°	156.5	156.5	156.6



Distance table for even escape routes

Mounting Height [m]

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2.50	4.55	11.19	11.10	11.01	4.48
3.00	4.85	12.07	11.98	11.89	4.79
3.50	5.09	12.82	12.73	12.64	5.03
4.00	5.27	13.46	13.36	13.27	5.21
4.50	5.40	13.99	13.90	13.81	5.34
5.00	5.48	14.45	14.36	14.27	5.42
5.50	5.52	14.82	14.73	14.63	5.46
6.00	5.51	15.12	15.02	14.93	5.45
6.50	5.46	15.35	15.26	15.16	5.40
7.00	5.36	15.50	15.41	15.32	5.29

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



