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## RP-TECHNIK QBW029ML-BM ER-Light wall/ceiling,CBS ML,LED / Data sheet emergency lighting

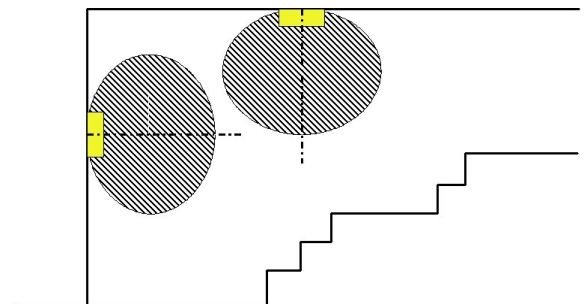
Luminaire: RP-TECHNIK QBW029ML-BM ER-Light wall/ceiling,CBS ML,LED

Lamps: 1 x QBW029ML-BM

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):	93.73
Light output ratio (upper hemisphere):	6.27

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	69.0	67.7	69.5
Gamma 0° - 180°	135.3	135.2	135.3



Distance table for even escape routes

Mounting Height [m]

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2.50	4.47	11.10	11.06	11.02	4.44
3.00	4.74	11.91	11.87	11.83	4.71
3.50	4.95	12.60	12.56	12.52	4.92
4.00	5.10	13.18	13.13	13.09	5.07
4.50	5.20	13.65	13.61	13.57	5.17
5.00	5.24	14.05	14.01	13.97	5.22
5.50	5.24	14.35	14.31	14.27	5.22
6.00	5.19	14.59	14.55	14.51	5.17
6.50	5.09	14.74	14.71	14.67	5.06
7.00	4.94	14.83	14.79	14.76	4.91

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



