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RP-TECHNIK XGMU001SC-BS ATEX-GI-Luminaire SB + SC/1h, Z1 Gas / Z21 / Data sheet emergency lighting

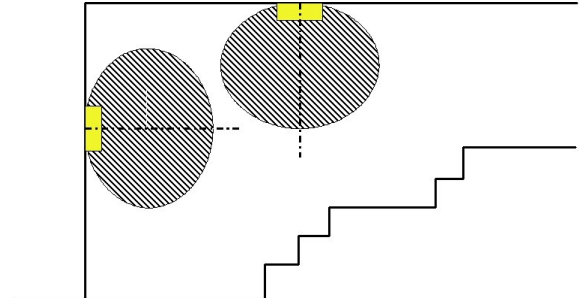
Luminaire: RP-TECHNIK XGMU001SC-BS ATEX-GI-Luminaire SB + SC/1h, Z1 Gas / Z21

Lamps: 1 x XGMU001SC-BS

Colour rendering index:	80
Luminous flux:	700 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	700 lm
Light output ratio:	100.21
Light output ratio (lower hemisphere):	95.49
Light output ratio (upper hemisphere):	4.51

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	104.3	102.3	105.2
Gamma 0° - 180°	240.7	244.3	245.8



Distance table for even escape routes

Mounting Height [m]					
2.50	5.03	12.14	12.08	12.02	5.00
3.00	5.43	13.23	13.18	13.13	5.40
3.50	5.74	14.18	14.13	14.08	5.72
4.00	6.00	15.00	14.95	14.89	5.96
4.50	6.21	15.73	15.68	15.63	6.19
5.00	6.38	16.32	16.27	16.22	6.39
5.50	6.52	16.83	16.78	16.73	6.56
6.00	6.62	17.28	17.23	17.17	6.64
6.50	6.70	17.68	17.65	17.63	6.68
7.00	6.73	18.01	18.03	18.04	6.69

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



