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RP-TECHNIK XGMU013SC ATEX-GI-Luminaire SB + SC/3h, Z1 Gas / Z21 / Data sheet emergency lighting

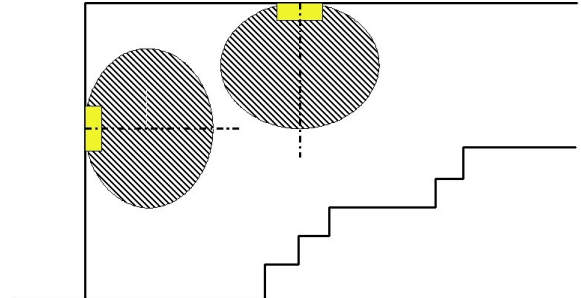
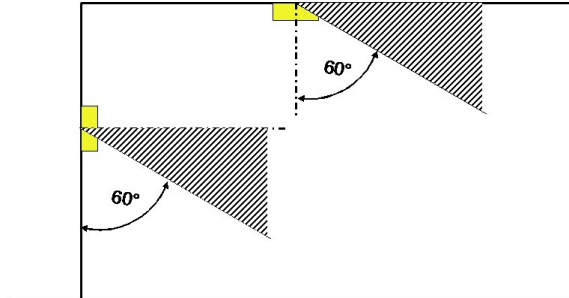
Luminaire: RP-TECHNIK XGMU013SC ATEX-GI-Luminaire SB + SC/3h, Z1 Gas / Z21

Lamps: 1 x XGMU013SC

Colour rendering index:	80
Luminous flux:	750 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	750 lm
Light output ratio:	100.00
Light output ratio (lower hemisphere):	98.85
Light output ratio (upper hemisphere):	1.15

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	121.7	75.1	123.8
Gamma 0° - 180°	229.4	253.7	253.7



Distance table for even escape routes

Mounting Height [m]

2.50	5.36	13.32	12.17	11.00	4.57
3.00	5.73	14.28	13.16	12.00	4.96
3.50	6.04	15.12	14.02	12.86	5.30
4.00	6.27	15.88	14.77	13.62	5.57
4.50	6.46	16.56	15.44	14.37	5.78
5.00	6.62	17.15	16.04	15.03	5.95
5.50	6.74	17.62	16.57	15.61	6.11
6.00	6.83	18.02	17.03	16.06	6.23
6.50	6.88	18.37	17.41	16.46	6.30
7.00	6.91	18.68	17.73	16.79	6.33

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



