

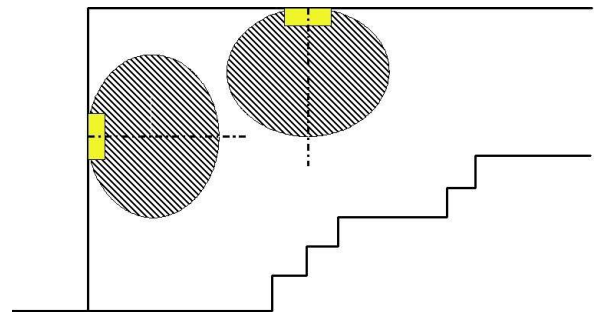
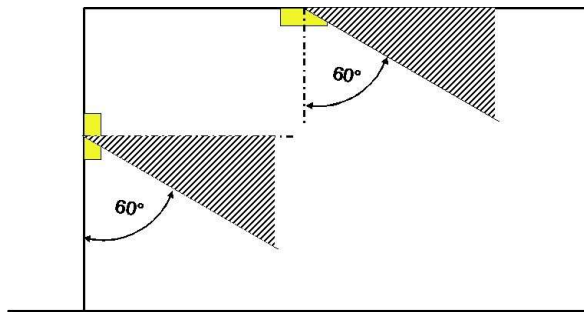
MELBYE SOLIDLED SLIM 1H / Data sheet emergency lighting

Luminaire: MELBYE SOLIDLED SLIM 1H
 El.nr. 6685011/6685012/6685013
 Lamps: 1 x LED

Colour rendering index: 0
 Luminous flux: 240 lm
 Correction Factor: 1.000
 Emergency lighting factor: 1.00
 Emergency lighting luminous flux: 240 lm
 Light output ratio: 100.00
 Light output ratio (lower hemisphere): 99.00
 Light output ratio (upper hemisphere): 1.00






Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	38.0	34.5	38.0
Gamma 0° - 180°	83.2	83.9	83.9



Distance table for even escape routes

Mounting Height [m]

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2.00	3.65	8.94	8.81	8.68	3.53
2.50	3.96	9.84	9.59	9.38	3.81
3.00	4.22	10.56	10.41	10.22	4.12
3.50	4.39	11.18	10.93	10.73	4.28
4.00	4.50	11.71	11.57	11.46	4.39
4.50	4.55	12.14	11.99	11.84	4.37
5.00	4.51	12.46	12.30	12.15	4.45
5.50	4.45	12.68	12.53	12.38	4.45
6.00	4.35	12.82	12.62	12.36	4.32
6.50	4.18	12.87	12.62	12.43	4.09

The spacing table is based on the following parameters:

- Maintenance factor: 1.00
- 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