

MELBYE SOLIDLED SLIM HEATED.Idt / Data sheet emergency lighting

Luminaire: MELBYE SOLIDLED SLIM HEATED.Idt

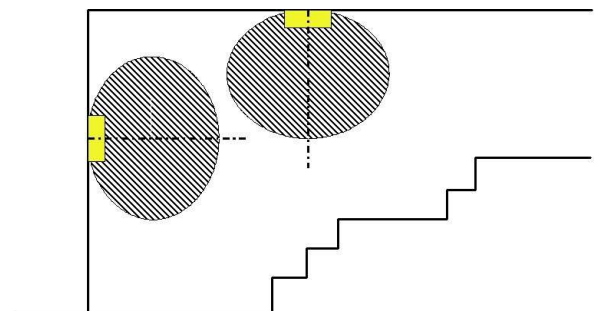
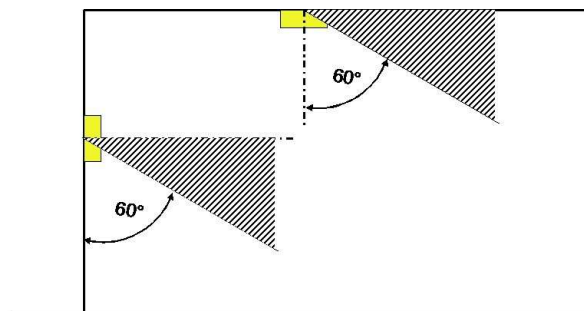
El.nr. 6685017

Lamps: 1 x LED

Colour rendering index:	0
Luminous flux:	140 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	140 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°	22.2	20.1	22.2
Gamma 0° - 180°	48.5	48.9	48.9



Distance table for even escape routes

Mounting Height [m]

					
2.00	3.08	7.65	7.48	7.33	2.98
2.50	3.30	8.33	8.17	7.96	3.22
3.00	3.43	8.89	8.77	8.68	3.35
3.50	3.47	9.32	9.20	9.08	3.35
4.00	3.42	9.60	9.49	9.37	3.41
4.50	3.34	9.77	9.64	9.47	3.33
5.00	3.18	9.82	9.64	9.50	3.11
5.50	2.87	9.73	9.67	9.63	2.80
6.00	2.41	9.60	9.60	9.60	2.32
6.50	1.68	9.38	9.35	9.32	1.79

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