

MELBYE ELULED-1207-3H / Data sheet emergency lighting

Luminaire: MELBYE ELULED-1207-3H

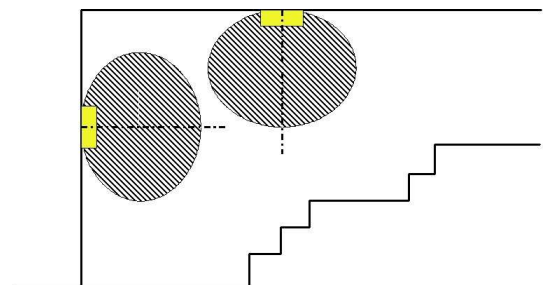
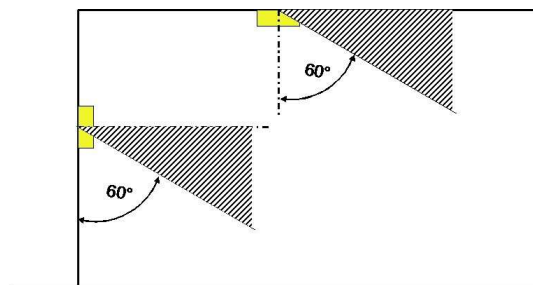
EL.nr. 6685016

Lamps: 1 x LED

Colour rendering index:	0
Luminous flux:	750 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	750 lm
Light output ratio:	99.97
Light output ratio (lower hemisphere):	99.70
Light output ratio (upper hemisphere):	0.30






Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	105.7	105.7	105.7
Gamma 0° - 180°	284.7	284.7	284.7



Distance table for even escape routes

Mounting Height [m]

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3.00	5.77	13.73	13.73	13.73	5.77
4.00	6.55	15.88	15.88	15.88	6.55
5.00	7.15	17.59	17.59	17.59	7.15
6.00	7.60	19.01	19.01	19.01	7.60
7.00	7.93	20.16	20.16	20.16	7.93
8.00	8.13	21.11	21.11	21.11	8.13
9.00	8.20	21.92	21.92	21.92	8.20
10.00	8.15	22.49	22.49	22.49	8.15
11.00	7.96	22.90	22.90	22.90	7.96
12.00	7.66	23.15	23.15	23.15	7.66

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