

EEC ELECTRONICS

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EEC ELECTRONICS ELULED-1207-3H / Data sheet emergency lighting

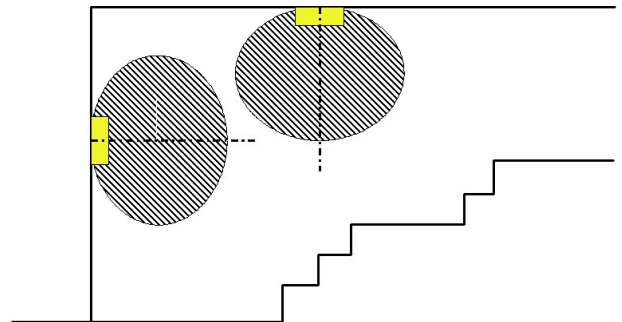
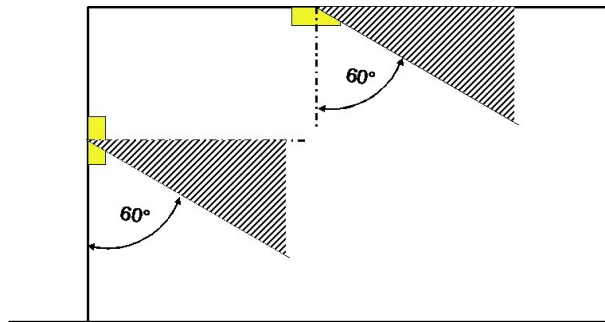
Luminaire: EEC ELECTRONICS ELULED-1207-3H

Lamps: 1 x LED

Colour rendering index:	85
Luminous flux:	700 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	700 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°	98.7	98.7	98.7
Gamma 0° - 180°	265.8	265.8	265.8



Distance table for even escape routes

Mounting Height [m]

					
2.00	4.09	9.66	9.66	9.66	4.09
3.00	5.67	13.51	13.51	13.51	5.67
4.00	6.42	15.60	15.60	15.60	6.42
5.00	6.99	17.25	17.25	17.25	6.99
6.00	7.43	18.62	18.62	18.62	7.43
7.00	7.72	19.72	19.72	19.72	7.72
8.00	7.89	20.63	20.63	20.63	7.89
9.00	7.92	21.38	21.38	21.38	7.92
10.00	7.83	21.87	21.87	21.87	7.83
11.00	7.58	22.25	22.25	22.25	7.58

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