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RP-TECHNIK EERL028SC - Flur ER-Light recessed/lens system, SB + SC/8h, / Data sheet emergency lighting

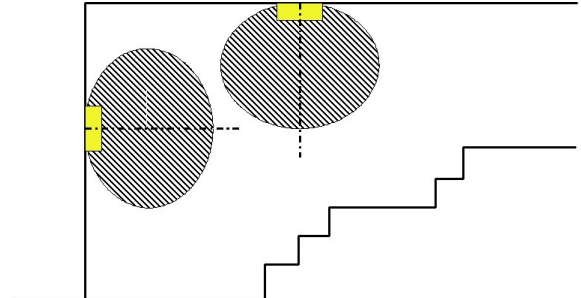
Luminaire: RP-TECHNIK EERL028SC - Flur ER-Light recessed/lens system, SB + SC/8h,

Lamps: 1 x EERL028SC - Flur

Colour rendering index:	70
Luminous flux:	120 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	120 lm
Light output ratio:	87.97
Light output ratio (lower hemisphere):	97.99
Light output ratio (upper hemisphere):	2.01

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	9.2	187.6	187.6
Gamma 0° - 180°	20.9	187.6	187.6



Distance table for even escape routes

Mounting Height [m]

2.50	1.76	5.07	10.35	15.63	6.64
3.00	1.72	5.01	11.11	17.29	7.15
3.50	1.57	5.00	8.98	16.76	2.02
4.00	0.00	3.91	5.51	14.14	0.00
4.50	0.00	2.85	3.30	12.18	0.00
5.00	0.00	2.23	2.58	5.14	0.00
5.50	0.00	0.00	0.00	0.00	0.00
6.00	0.00	0.00	0.00	0.00	0.00
6.50	0.00	0.00	0.00	0.00	0.00
7.00	0.00	0.00	0.00	0.00	0.00

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



