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RP-TECHNIK EERL038SC - Rund ER-Light recessed/lens system, SB + SC/8h, / Data sheet emergency lighting

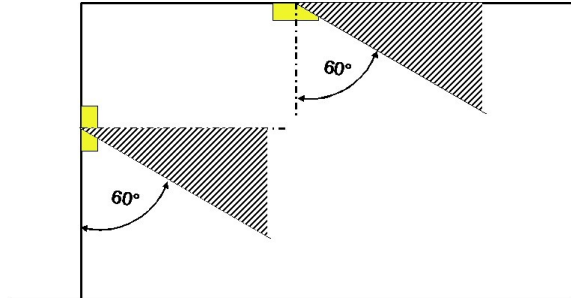
Luminaire: RP-TECHNIK EERL038SC - Rund ER-Light recessed/lens system, SB + SC/8h,

Lamps: 1 x EERL038SC - Rund

Colour rendering index:	70
Luminous flux:	210 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	210 lm
Light output ratio:	80.32
Light output ratio (lower hemisphere):	99.55
Light output ratio (upper hemisphere):	0.45

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	72.1	72.1	72.1
Gamma 0° - 180°	72.1	72.1	72.1



Distance table for even escape routes

Mounting Height [m]

2.50	4.60	10.57	10.57	10.57	4.60
3.00	4.44	11.87	11.87	11.87	4.44
3.50	3.17	12.00	12.00	12.00	3.17
4.00	0.81	10.71	10.71	10.71	0.81
4.50	0.00	9.91	9.91	9.91	0.00
5.00	0.00	8.33	8.33	8.33	0.00
5.50	0.00	3.55	3.55	3.55	0.00
6.00	0.00	0.35	0.35	0.35	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

