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RP-TECHNIK KBU519CC - ohne Folie ES+ER-Light Universal, CC24, LED 24V AC/DC, / Data sheet emergency lighting

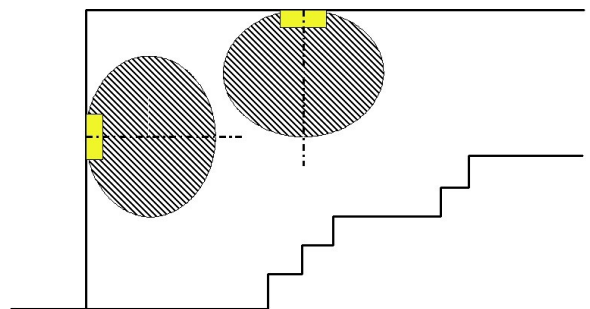
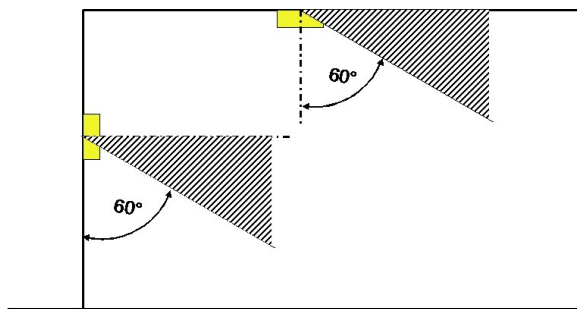
Luminaire: RP-TECHNIK KBU519CC - ohne Folie ES+ER-Light Universal, CC24, LED 24V AC/DC,

Lamps: 1 x KBU519CC - ohne Folie

Colour rendering index:	70
Luminous flux:	340 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	340 lm
Light output ratio:	64.41
Light output ratio (lower hemisphere):	98.78
Light output ratio (upper hemisphere):	1.22

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	337.1	25.5	337.1
Gamma 0° - 180°	337.1	50.8	337.1



Distance table for even escape routes

Mounting Height [m]					
2.50	7.14	15.91	12.04	8.09	3.09
3.00	7.96	18.09	13.30	8.53	3.15
3.50	8.58	20.07	14.40	8.74	3.11
4.00	9.15	21.86	15.33	8.88	2.89
4.50	7.41	23.19	16.01	8.92	2.71
5.00	5.20	22.44	14.51	8.80	2.55
5.50	4.05	21.78	12.85	8.38	2.28
6.00	2.62	21.42	11.81	7.92	1.70
6.50	0.00	18.03	10.51	7.58	0.00
7.00	0.00	15.04	7.48	7.26	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