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## RP-TECHNIK KSC519CC ES+ER-Light Universal, CC24, incl. Pictoset / Data sheet emergency lighting

Luminaire: RP-TECHNIK KSC519CC ES+ER-Light Universal, CC24, incl. Pictoset

Lamps: 1 x KSC519CC

Colour rendering index:	75
Luminous flux:	220 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	220 lm
Light output ratio:	85.81
Light output ratio (lower hemisphere):	84.09
Light output ratio (upper hemisphere):	15.91

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	31.1	26.1	41.2
Gamma 0° - 180°	64.3	48.7	101.9



Distance table for even escape routes

Mounting Height [m]

2.50	3.21	8.64	8.34	8.09	3.23
3.00	1.36	8.00	7.85	8.47	3.41
3.50	1.29	7.27	6.89	9.09	3.28
4.00	1.32	4.18	6.88	9.53	3.09
4.50	1.33	3.80	6.56	9.53	2.93
5.00	1.27	3.63	6.13	9.22	2.45
5.50	1.12	3.73	5.92	8.77	2.09
6.00	0.97	3.77	5.34	8.58	0.82
6.50	0.84	3.72	4.45	7.99	0.00
7.00	0.67	3.56	2.97	6.98	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



