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## RP-TECHNIK KMB011SC ER-Light universal, SB + SC/1h / Data sheet emergency lighting

Luminaire: RP-TECHNIK KMB011SC ER-Light universal, SB + SC/1h

Lamps: 1 x KMB011SC

Colour rendering index:	75
Luminous flux:	190 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	190 lm
Light output ratio:	75.51
Light output ratio (lower hemisphere):	100.00
Light output ratio (upper hemisphere):	0.00

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	4.9	129.8	129.8
Gamma 0° - 180°	42.8	139.9	139.9



### Distance table for even escape routes

Mounting Height [m]

2.50	1.64	4.86	8.59	12.41	5.24
3.00	1.67	4.78	9.22	13.65	5.73
3.50	1.63	4.65	9.63	14.75	6.15
4.00	1.59	4.72	10.15	15.76	6.39
4.50	1.46	4.72	8.75	16.27	3.58
5.00	1.19	4.62	7.56	14.77	3.20
5.50	0.75	4.55	7.25	14.60	2.30
6.00	0.00	4.37	6.57	10.96	0.00
6.50	0.00	3.82	3.81	9.95	0.00
7.00	0.00	2.94	2.93	8.87	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

