

RP-Technik GmbH
 Hermann-Staudinger Straße 10-16
 63110 Rodgau

Operator RP Projektteam
 Telephone 06106 660280
 Fax
 e-Mail info@rp-group.com

RP-TECHNIK KMB018WB ER-Light universal, SB + WB/8h / Data sheet emergency lighting

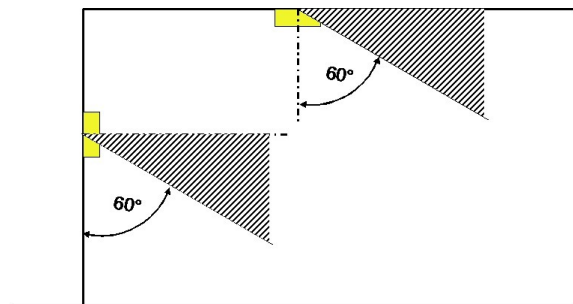
Luminaire: RP-TECHNIK KMB018WB ER-Light universal, SB + WB/8h

Lamps: 1 x KMB018WB

Colour rendering index:	75
Luminous flux:	85 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	85 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°	2.2	58.1	58.1
Gamma 0° - 180°	19.1	62.6	62.6



Distance table for even escape routes

Mounting Height [m]

2.50	1.08	3.14	6.61	10.20	4.21
3.00	0.98	3.16	5.87	10.91	2.40
3.50	0.66	3.08	4.97	9.76	1.95
4.00	0.00	2.93	4.41	7.37	0.00
4.50	0.00	2.24	2.23	6.44	0.00
5.00	0.00	1.49	1.49	3.72	0.00
5.50	0.00	0.34	0.32	1.33	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



