

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 MMDT009ML Exit Sign ceiling DUO, CBS + ML, incl. pictoset / Data sheet emergency lighting

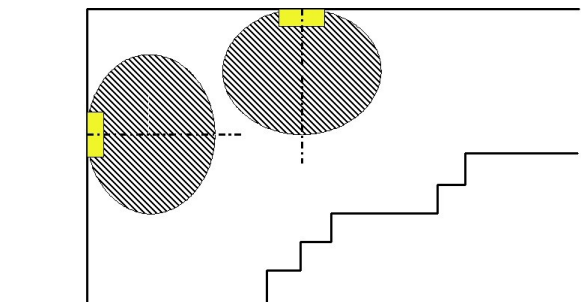
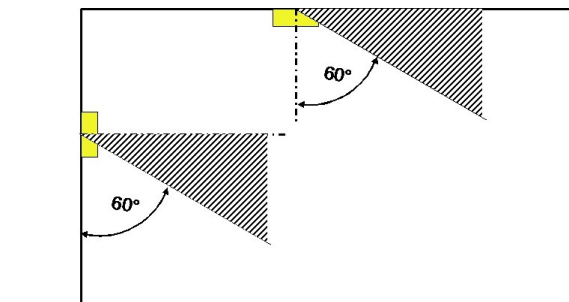
Luminaire: RP-TECHNIK MMDT009ML Exit Sign ceiling DUO, CBS + ML, incl. pictoset

Lamps: 1 x MMDT009ML

Colour rendering index:	0
Luminous flux:	100 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	100 lm
Light output ratio:	61.96
Light output ratio (lower hemisphere):	99.33
Light output ratio (upper hemisphere):	0.67

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	1.1	51.5	51.5
Gamma 0° - 180°	20.0	51.5	51.5



### Distance table for even escape routes

Mounting Height [m]

2.50	1.32	3.32	4.93	8.72	2.77
3.00	1.17	3.64	5.38	9.06	3.02
3.50	0.91	3.67	5.78	7.81	3.11
4.00	0.00	3.54	4.73	8.33	0.00
4.50	0.00	2.77	2.75	6.29	0.00
5.00	0.00	1.95	1.92	5.02	0.00
5.50	0.00	0.88	0.85	2.22	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



