

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 PFW019ML Exit Sign wall, CBS + ML, incl. pictoset / Data sheet emergency lighting

Luminaire: RP-TECHNIK PFW019ML Exit Sign wall, CBS + ML, incl. pictoset

Lamps: 1 x PFW019ML

Colour rendering index:	75
Luminous flux:	300 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	300 lm
Light output ratio:	28.31
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°	18.0	10.6	18.1
Gamma 0° - 180°	22.8	20.9	22.8



Distance table for even escape routes

Mounting Height [m]

2.50	2.44	6.46	6.40	5.83	2.01
3.00	2.27	6.54	6.49	5.89	1.83
3.50	1.92	6.41	6.38	5.78	1.46
4.00	1.14	6.09	6.09	5.48	0.61
4.50	0.00	5.27	5.16	4.96	0.00
5.00	0.00	3.43	3.45	3.38	0.00
5.50	0.00	1.87	2.07	2.00	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



