

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 PFW018WL-P ER-Light wall, SB + WL/8h, excl. pictoset / Data sheet emergency lighting

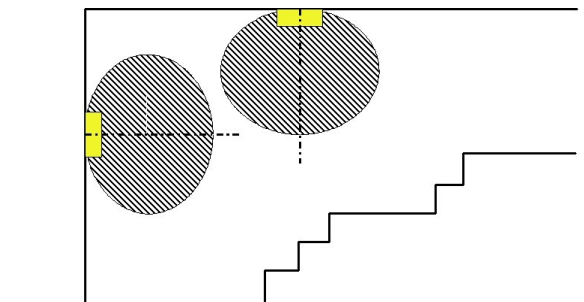
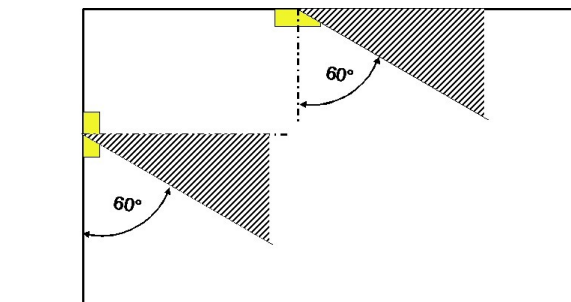
Luminaire: RP-TECHNIK PFW018WL-P ER-Light wall, SB + WL/8h, excl. pictoset

Lamps: 1 x PFW018WL-P

Colour rendering index:	75
Luminous flux:	60 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	60 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°	3.6	2.1	3.6
Gamma 0° - 180°	4.6	4.2	4.6



Distance table for even escape routes

Mounting Height [m]					
2.50	0.00	0.66	0.79	0.75	0.00
3.00	0.00	0.00	0.00	0.00	0.00
3.50	0.00	0.00	0.00	0.00	0.00
4.00	0.00	0.00	0.00	0.00	0.00
4.50	0.00	0.00	0.00	0.00	0.00
5.00	0.00	0.00	0.00	0.00	0.00
5.50	0.00	0.00	0.00	0.00	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

