

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 PFW519CC Exit Sign wall, CC24, incl. pictoset, LED 24V / Data sheet emergency lighting

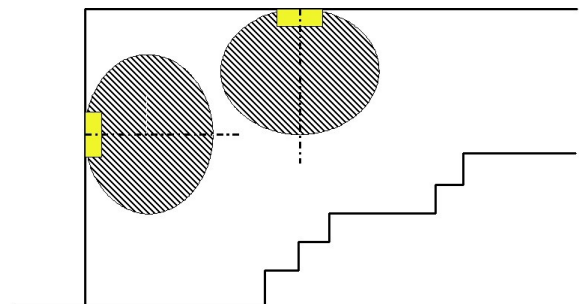
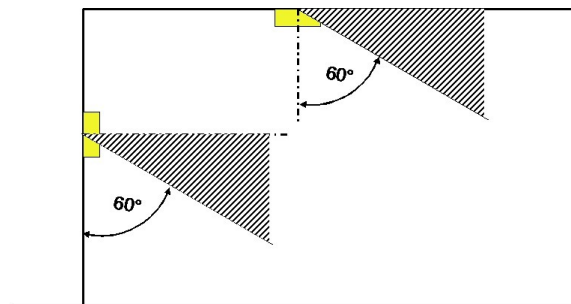
Luminaire: RP-TECHNIK PFW519CC Exit Sign wall, CC24, incl. pictoset, LED 24V

Lamps: 1 x PFW519CC

| | |
|--|--------|
| Colour rendering index: | 70 |
| Luminous flux: | 335 lm |
| Correction Factor: | 1.000 |
| Emergency lighting factor: | 1.00 |
| Emergency lighting luminous flux: | 335 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° | 20.1 | 11.9 | 20.2 |
| Gamma 0° - 180° | 25.5 | 23.4 | 25.5 |



Distance table for even escape routes

Mounting Height [m]

| 2.50 | 2.60 | 6.78 | 6.71 | 6.11 | 2.15 |
|------|------|------|------|------|------|
| 3.00 | 2.47 | 6.91 | 6.84 | 6.22 | 2.01 |
| 3.50 | 2.20 | 6.85 | 6.81 | 6.17 | 1.72 |
| 4.00 | 1.67 | 6.61 | 6.59 | 5.95 | 1.15 |
| 4.50 | 0.00 | 6.17 | 6.19 | 5.54 | 0.00 |
| 5.00 | 0.00 | 4.52 | 4.48 | 4.38 | 0.00 |
| 5.50 | 0.00 | 3.00 | 3.07 | 3.01 | 0.00 |
| 6.00 | 0.00 | 1.12 | 1.49 | 1.39 | 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



