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RP-TECHNIK WER529CC-E ER-Light w-recessed/oval, CC24, 1ERT-LED 24V / Data sheet emergency lighting

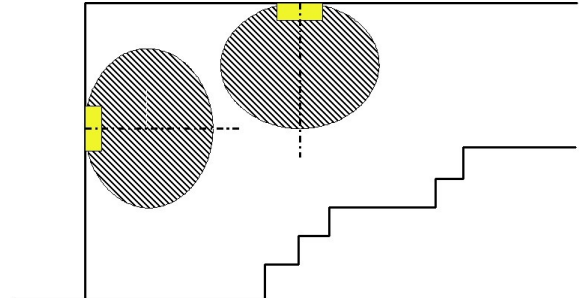
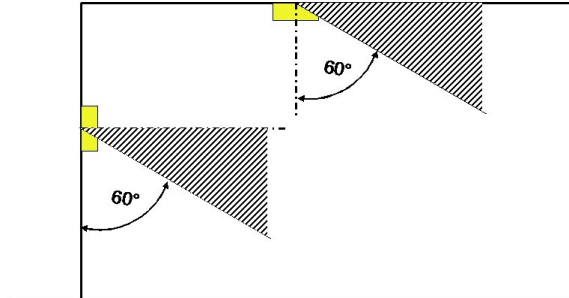
Luminaire: RP-TECHNIK WER529CC-E ER-Light w-recessed/oval, CC24, 1ERT-LED 24V

Lamps: 1 x WER529CC-E

| | |
|--|--------|
| Colour rendering index: | 70 |
| Luminous flux: | 140 lm |
| Correction Factor: | 1.000 |
| Emergency lighting factor: | 1.00 |
| Emergency lighting luminous flux: | 140 lm |
| Light output ratio: | 77.86 |
| Light output ratio (lower hemisphere): | 96.40 |
| Light output ratio (upper hemisphere): | 3.60 |

Glare valuation (Maximum luminous intensity [cd])

| | C0 | C90 | C0 - C360 |
|-----------------|-----|-----|-----------|
| Gamma 60° - 90° | 2.4 | 0.2 | 67.1 |
| Gamma 0° - 180° | 4.0 | 3.7 | 67.1 |



Distance table for even escape routes

Mounting Height [m]

| 2.50 | 0.00 | 0.00 | 0.00 | 5.05 | 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



