

RP-Technik GmbH

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## RP Technik KWW013 klar / Data sheet emergency lighting

Luminaire: RP Technik KWW013 klar

Lamps: 6 x HP LED

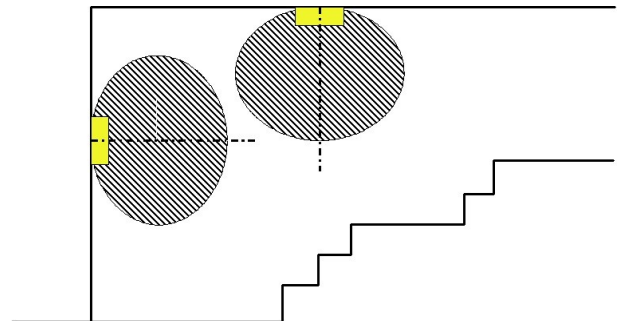
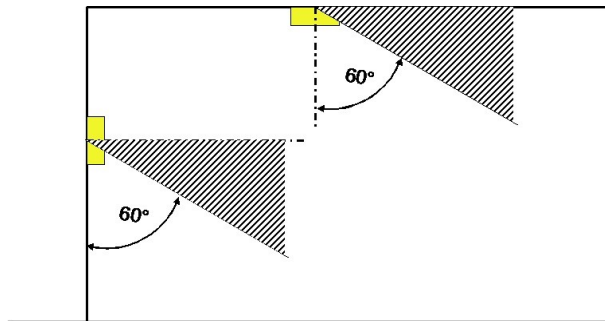
Colour rendering index: 0

Luminous flux: 150 lm  
Correction Factor: 1.000  
Emergency lighting factor: 1.00  
Emergency lighting luminous flux: 150 lm

Light output ratio: 75.82  
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°	21.0	14.9	21.0
Gamma 0° - 180°	41.9	40.1	41.9



Distance table for even escape routes

Mounting Height [m]

2.50	2.82	7.16	7.01	7.00	2.83
3.00	2.79	7.45	7.52	7.67	2.81
3.50	2.71	7.87	7.83	7.91	2.56
4.00	2.50	7.89	7.85	7.82	2.28
4.50	2.25	7.83	7.77	7.78	1.98

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