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RP-TECHNIK PFW519CC-P ER-Light wall, CC24, exkl. pictoset, LED 24V / Data sheet emergency lighting

Luminaire: RP-TECHNIK PFW519CC-P ER-Light wall, CC24, exkl. pictoset, LED 24V

Lamps: 1 x PFW519CC-P

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

