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## RP-TECHNIK EEQL039ML - Flur ER-Light recessed/lens system, CBS + ML, / Data sheet emergency lighting

Luminaire: RP-TECHNIK EEQL039ML - Flur ER-Light recessed/lens system, CBS + ML,

Lamps: 1 x EEQL039ML - Flur

Colour rendering index:	70
Luminous flux:	470 lm
Correction Factor:	1.000
Emergency lighting factor:	1.00
Emergency lighting luminous flux:	470 lm
Light output ratio:	77.59
Light output ratio (lower hemisphere):	99.60
Light output ratio (upper hemisphere):	0.40

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	31.4	551.2	551.2
Gamma 0° - 180°	78.3	551.2	551.2



Distance table for even escape routes

Mounting Height [m]

2.50	3.16	8.31	13.43	18.60	8.41
3.00	3.24	8.66	14.96	21.21	9.52
3.50	3.29	8.93	16.37	23.63	10.37
4.00	3.35	9.11	17.53	25.90	10.93
4.50	3.37	9.22	18.48	28.00	11.20
5.00	3.38	9.33	19.04	29.47	11.12
5.50	3.34	9.44	19.35	30.62	7.14
6.00	3.13	9.52	15.67	28.26	5.34
6.50	2.81	9.56	13.85	27.46	3.69
7.00	2.09	9.58	12.35	26.57	2.34

The spacing table is based on the following parameters:

- Maintenance factor: 0.72
- 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



