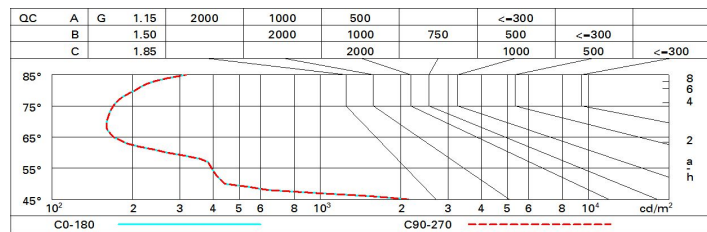


MV85.Y: Fixed circular recessed luminaire - Ø 75 mm - warm white - wide flood optic - UGR<19

Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	71	67	65	63	67	64	64	62	78
1.0	74	71	69	67	70	68	68	65	83
1.5	78	75	74	72	75	73	72	70	88
2.0	80	79	77	76	78	76	75	73	93
2.5	82	81	79	79	79	78	78	75	96
3.0	83	82	81	80	81	80	79	77	98
4.0	84	83	83	82	82	81	80	78	99
5.0	84	84	83	83	83	82	81	79	100

Luminance curve limit



UGR diagram

Corrected UGR values (at 1300 lm bare lamp luminous flux)											
Reflect.: ceiling/cav walls work pl. Room dim x y		viewed crosswise					viewed endwise				
		0.70	0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30
		0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30
		0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
2H	2H	16.7	17.3	17.0	17.6	17.8	16.7	17.3	17.0	17.6	17.8
	3H	16.6	17.1	16.9	17.4	17.7	16.6	17.1	16.9	17.4	17.7
	4H	16.5	17.0	16.9	17.3	17.6	16.5	17.0	16.9	17.3	17.6
	6H	16.5	16.9	16.8	17.2	17.5	16.5	16.9	16.8	17.2	17.5
	8H	16.4	16.9	16.8	17.2	17.5	16.4	16.9	16.8	17.2	17.5
	12H	16.4	16.8	16.8	17.1	17.5	16.4	16.8	16.8	17.1	17.5
4H	2H	16.5	17.0	16.9	17.3	17.6	16.5	17.0	16.9	17.3	17.6
	3H	16.4	16.8	16.8	17.1	17.5	16.4	16.8	16.8	17.1	17.5
	4H	16.3	16.7	16.7	17.0	17.4	16.3	16.7	16.7	17.0	17.4
	6H	16.2	16.5	16.6	16.9	17.3	16.2	16.5	16.6	16.9	17.3
	8H	16.2	16.5	16.6	16.9	17.3	16.2	16.5	16.6	16.9	17.3
	12H	16.1	16.4	16.6	16.8	17.3	16.1	16.4	16.6	16.8	17.3
8H	4H	16.2	16.5	16.6	16.9	17.3	16.2	16.5	16.6	16.9	17.3
	6H	16.1	16.3	16.5	16.8	17.2	16.1	16.3	16.5	16.8	17.2
	8H	16.0	16.2	16.5	16.7	17.2	16.0	16.2	16.5	16.7	17.2
	12H	16.0	16.1	16.5	16.6	17.1	16.0	16.1	16.5	16.6	17.1
12H	4H	16.1	16.4	16.6	16.8	17.3	16.1	16.4	16.6	16.8	17.3
	6H	16.0	16.2	16.5	16.7	17.2	16.0	16.2	16.5	16.7	17.2
	8H	16.0	16.1	16.5	16.6	17.1	16.0	16.1	16.5	16.6	17.1
Variations with the observer position at spacing:											
S =	1.0H	6.0 / -23.7					6.0 / -23.7				
	1.5H	8.8 / -24.6					8.8 / -24.6				
	2.0H	10.8 / -25.0					10.8 / -25.0				