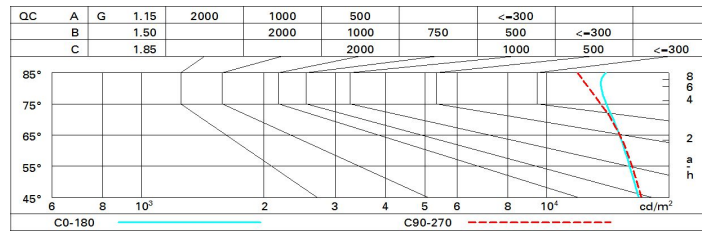


Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	51	42	37	32	41	36	35	30	39
1.0	56	48	42	38	47	42	41	36	47
1.5	64	57	52	48	56	51	51	46	59
2.0	68	63	59	55	62	58	57	52	68
2.5	71	67	63	60	65	62	61	57	74
3.0	73	69	66	63	68	65	64	60	78
4.0	76	73	70	68	71	69	67	64	83
5.0	77	75	72	70	73	71	70	66	86

Luminance curve limit



UGR diagram

Corrected UGR values (at 4900 lm bare lamp luminous flux)											
Reflect.:											
ceil/cav		0.70	0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30
walls		0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30
work pl.		0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Room dim		viewed crosswise					viewed endwise				
x	y										
2H	2H	22.3	23.4	22.6	23.7	24.0	22.3	23.5	22.7	23.8	24.0
	3H	23.9	24.9	24.2	25.2	25.5	22.8	23.9	23.2	24.2	24.5
	4H	24.5	25.5	24.9	25.8	26.2	23.0	24.0	23.4	24.3	24.6
	6H	25.1	26.0	25.5	26.4	26.7	23.1	24.0	23.5	24.4	24.7
	8H	25.3	26.2	25.7	26.6	26.9	23.1	24.0	23.5	24.3	24.7
	12H	25.5	26.3	25.9	26.7	27.1	23.1	23.9	23.5	24.3	24.7
4H	2H	23.0	24.0	23.3	24.3	24.6	24.5	25.5	24.9	25.8	26.2
	3H	24.8	25.6	25.2	26.0	26.3	25.2	26.1	25.6	26.4	26.8
	4H	25.6	26.3	26.0	26.7	27.1	25.5	26.3	26.0	26.7	27.1
	6H	26.3	26.9	26.7	27.3	27.8	25.8	26.5	26.2	26.9	27.3
	8H	26.5	27.1	27.0	27.6	28.0	25.9	26.5	26.3	26.9	27.3
	12H	26.7	27.3	27.2	27.7	28.2	25.9	26.4	26.3	26.9	27.3
8H	4H	25.9	26.5	26.3	26.9	27.4	26.4	27.0	26.9	27.4	27.9
	6H	26.7	27.2	27.2	27.7	28.2	26.8	27.3	27.3	27.8	28.2
	8H	27.1	27.5	27.6	28.0	28.5	27.0	27.4	27.5	27.9	28.4
	12H	27.4	27.8	27.9	28.3	28.8	27.1	27.5	27.6	28.0	28.5
12H	4H	25.9	26.5	26.4	26.9	27.4	26.6	27.1	27.0	27.6	28.0
	6H	26.8	27.2	27.3	27.7	28.2	27.0	27.5	27.5	27.9	28.4
	8H	27.2	27.6	27.7	28.1	28.6	27.2	27.6	27.7	28.1	28.6
Variations with the observer position at spacing:											
S =	1.0H	0.1 / -0.1					0.1 / -0.1				
	1.5H	0.2 / -0.3					0.2 / -0.3				
	2.0H	0.3 / -0.5					0.3 / -0.5				