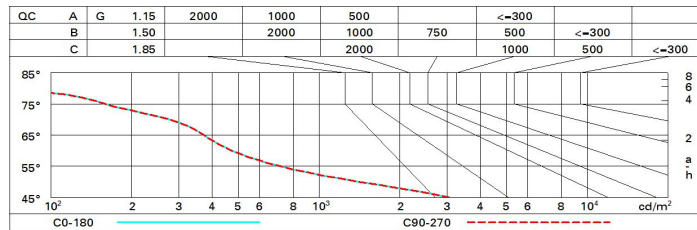


Wirkungsgrad

R	77	75	73	71	55	53	33	00	DRR
K0.8	63	60	57	56	59	57	57	55	78
1.0	66	63	61	59	62	60	60	58	83
1.5	69	67	65	64	66	65	64	62	88
2.0	71	70	68	67	69	68	67	65	93
2.5	73	71	70	70	70	70	69	67	96
3.0	73	73	72	71	72	71	70	68	98
4.0	74	74	73	73	73	72	71	69	99
5.0	75	74	74	74	73	73	72	70	100

Söllner-Diagramm



UGR-Diagramm

Corrected UGR values (at 3400 lm bare lamp luminous flux)											
Reflect.:		viewed crosswise					viewed endwise				
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											
x	y										
2H	2H	2.7	4.8	3.1	5.1	5.5	2.7	4.8	3.1	5.1	5.5
	3H	2.6	4.2	3.0	4.5	4.9	2.6	4.2	3.0	4.5	4.8
	4H	2.6	3.9	3.0	4.2	4.5	2.6	3.9	2.9	4.2	4.5
	6H	2.5	3.5	2.9	3.9	4.2	2.5	3.5	2.9	3.9	4.2
	8H	2.5	3.5	2.9	3.9	4.2	2.5	3.5	2.9	3.8	4.2
	12H	2.4	3.5	2.8	3.8	4.2	2.4	3.4	2.8	3.8	4.2
4H	2H	2.6	3.9	2.9	4.2	4.5	2.6	3.9	3.0	4.2	4.5
	3H	2.5	3.5	2.9	3.9	4.3	2.5	3.5	2.9	3.9	4.3
	4H	2.3	3.4	2.8	3.8	4.2	2.3	3.4	2.8	3.8	4.2
	6H	2.0	3.7	2.5	4.2	4.6	2.0	3.7	2.5	4.2	4.6
	8H	1.9	3.8	2.4	4.2	4.7	1.9	3.8	2.4	4.2	4.7
	12H	1.8	3.7	2.3	4.2	4.7	1.8	3.7	2.3	4.2	4.7
8H	4H	1.9	3.8	2.4	4.2	4.7	1.9	3.8	2.4	4.2	4.7
	6H	1.8	3.6	2.3	4.0	4.6	1.8	3.6	2.3	4.0	4.6
	8H	1.8	3.3	2.3	3.8	4.3	1.8	3.3	2.3	3.8	4.3
	12H	2.0	2.9	2.5	3.4	3.9	2.0	2.9	2.5	3.4	3.9
12H	4H	1.8	3.7	2.3	4.2	4.7	1.8	3.7	2.3	4.2	4.7
	6H	1.8	3.3	2.3	3.8	4.3	1.8	3.3	2.3	3.8	4.3
	8H	2.0	2.9	2.5	3.4	3.9	2.0	2.9	2.5	3.4	3.9
Variations with the observer position at spacing:											
S =	1.0H	4.5 / -7.3				4.5 / -7.3					
	1.5H	7.2 / -9.3				7.2 / -9.3					
	2.0H	9.2 / -10.1				9.2 / -10.1					