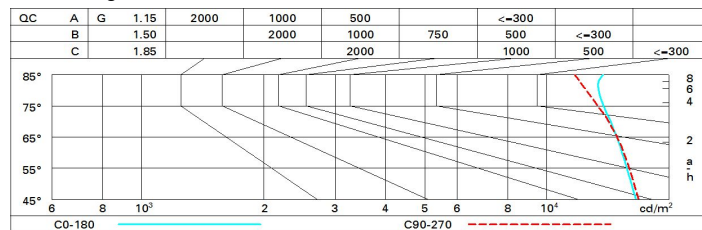




# Wirkungsgrad

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

# Söllner-Diagramm



# UGR-Diagramm

Corrected UGR values (at 1225 lm bare lamp luminous flux)											
Reflect.:		viewed crosswise					viewed endwise				
ceiling/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	22.2	23.4	22.5	23.6	23.9	22.3	23.5	22.6	23.7	24.0
	3H	23.8	24.9	24.2	25.2	25.5	22.8	23.8	23.1	24.1	24.4
	4H	24.5	25.5	24.9	25.8	26.1	23.0	24.0	23.3	24.3	24.6
	6H	25.1	26.0	25.4	26.3	26.7	23.0	24.0	23.4	24.3	24.6
	8H	25.3	26.2	25.7	26.5	26.9	23.1	23.9	23.5	24.3	24.7
	12H	25.4	26.3	25.8	26.6	27.0	23.0	23.9	23.4	24.2	24.6
4H	2H	22.9	23.9	23.3	24.2	24.5	24.5	25.5	24.8	25.8	26.1
	3H	24.7	25.6	25.1	25.9	26.3	25.2	26.0	25.6	26.4	26.8
	4H	25.5	26.3	25.9	26.6	27.0	25.5	26.2	25.9	26.6	27.0
	6H	26.2	26.9	26.6	27.3	27.7	25.7	26.4	26.2	26.8	27.2
	8H	26.5	27.1	26.9	27.5	28.0	25.8	26.4	26.3	26.8	27.3
	12H	26.7	27.3	27.2	27.7	28.2	25.8	26.4	26.3	26.8	27.3
8H	4H	25.8	26.4	26.3	26.9	27.3	26.3	27.0	26.8	27.4	27.8
	6H	26.7	27.2	27.2	27.6	28.1	26.7	27.3	27.2	27.7	28.2
	8H	27.0	27.5	27.5	28.0	28.5	26.9	27.4	27.4	27.8	28.3
	12H	27.4	27.8	27.9	28.3	28.8	27.0	27.4	27.5	27.9	28.4
12H	4H	25.8	26.4	26.3	26.8	27.3	26.5	27.1	27.0	27.5	28.0
	6H	26.7	27.2	27.2	27.7	28.2	27.0	27.4	27.5	27.9	28.4
	8H	27.2	27.6	27.7	28.0	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				