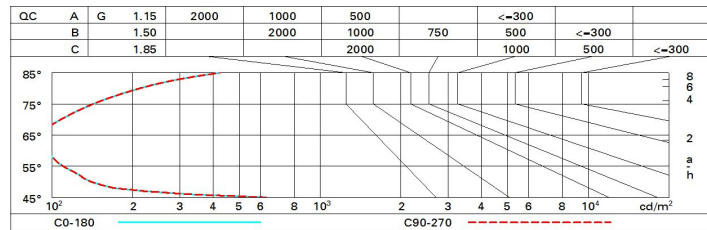




# Wirkungsgrad

R	77	75	73	71	55	53	33	00	DRR
K0.8	75	71	68	66	70	68	68	65	78
1.0	78	75	72	70	74	72	71	69	83
1.5	82	80	77	76	79	77	76	74	89
2.0	85	83	81	80	82	80	79	77	93
2.5	86	85	84	83	84	83	82	79	96
3.0	87	86	85	85	85	84	83	81	98
4.0	88	87	87	86	86	86	84	82	99
5.0	89	88	88	88	87	87	85	83	100

# Söller-Diagramm



# UGR-Diagramm

Corrected UGR values (at 2350 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	0.4	0.9	0.7	7.1	7.4	0.4	0.9	0.7	7.1	7.4
	3H	0.3	0.7	0.6	7.0	7.3	0.3	0.7	0.6	7.0	7.3
	4H	0.2	0.6	0.6	6.9	7.2	0.2	0.6	0.6	6.9	7.2
	6H	0.2	0.5	0.5	6.8	7.2	0.1	0.5	0.5	6.8	7.2
	8H	0.1	0.5	0.5	6.8	7.1	0.1	0.5	0.5	6.8	7.1
	12H	0.1	0.4	0.5	6.8	7.1	0.1	0.4	0.4	6.8	7.1
4H	2H	0.2	0.6	0.6	6.9	7.2	0.2	0.6	0.6	6.9	7.2
	3H	0.1	0.4	0.4	6.8	7.1	0.1	0.4	0.4	6.8	7.1
	4H	0.0	0.3	0.4	6.7	7.0	0.0	0.3	0.4	6.7	7.0
	6H	5.9	6.2	6.3	6.6	7.0	5.9	6.2	6.3	6.6	7.0
	8H	5.9	6.1	6.3	6.5	7.0	5.9	6.1	6.3	6.5	6.9
	12H	5.8	6.0	6.3	6.5	6.9	5.8	6.0	6.3	6.5	6.9
8H	4H	5.9	6.1	6.3	6.5	6.9	5.9	6.1	6.3	6.5	7.0
	6H	5.8	6.0	6.2	6.4	6.9	5.8	6.0	6.2	6.4	6.9
	8H	5.7	5.9	6.2	6.4	6.9	5.7	5.9	6.2	6.4	6.9
	12H	5.7	5.8	6.2	6.3	6.8	5.7	5.8	6.2	6.3	6.8
12H	4H	5.8	6.0	6.3	6.5	6.9	5.8	6.0	6.3	6.5	6.9
	6H	5.7	5.9	6.2	6.4	6.8	5.7	5.9	6.2	6.4	6.9
	8H	5.7	5.8	6.2	6.3	6.8	5.7	5.8	6.2	6.3	6.8
Variations with the observer position at spacing:											
S =		1.0H	7.0 / -14.5				7.0 / -14.5				
		1.5H	9.8 / -14.7				9.8 / -14.7				
		2.0H	11.8 / -14.8				11.8 / -14.8				