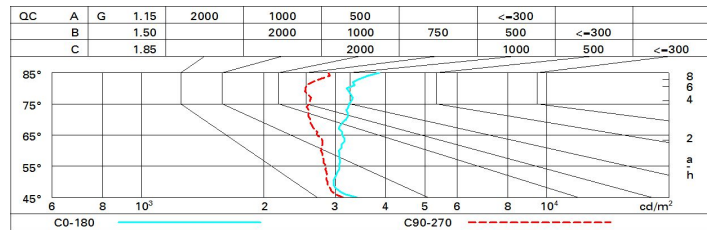




# Wirkungsgrad

R	77	75	73	71	55	53	33	00	DRR
K0.8	74	70	67	65	69	67	66	64	76
1.0	78	74	71	69	73	71	70	68	80
1.5	82	79	77	75	78	76	75	73	87
2.0	85	83	81	80	82	80	79	77	91
2.5	87	85	84	82	84	82	82	79	94
3.0	88	87	85	85	85	84	83	81	96
4.0	89	88	87	87	86	86	85	82	98
5.0	89	89	88	88	87	87	85	83	99

# Söller-Diagramm



# UGR-Diagramm

Corrected UGR values (at 850 lm bare lamp luminous flux)											
Reflect.: ceiling/cav walls work pl. Room dim x y		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
		viewed crosswise					viewed endwise				
2H	2H	11.2	11.7	11.4	11.9	12.2	10.6	11.1	10.9	11.4	11.6
	3H	11.8	12.2	12.1	12.5	12.8	10.7	11.2	11.0	11.5	11.8
	4H	12.1	12.6	12.4	12.9	13.2	10.8	11.2	11.1	11.5	11.8
	6H	12.4	12.9	12.8	13.2	13.5	10.8	11.2	11.1	11.5	11.8
	8H	12.6	13.0	12.9	13.3	13.6	10.8	11.2	11.1	11.5	11.9
	12H	12.7	13.1	13.0	13.4	13.8	10.8	11.2	11.1	11.5	11.8
4H	2H	11.3	11.7	11.6	12.0	12.3	11.3	11.8	11.6	12.0	12.3
	3H	12.1	12.5	12.5	12.8	13.2	11.6	12.0	12.0	12.4	12.7
	4H	12.7	13.0	13.1	13.4	13.8	11.8	12.1	12.2	12.5	12.9
	6H	13.2	13.5	13.6	13.9	14.3	11.9	12.2	12.4	12.6	13.0
	8H	13.3	13.6	13.8	14.0	14.5	12.0	12.3	12.4	12.7	13.1
	12H	13.5	13.8	14.0	14.2	14.6	12.0	12.2	12.4	12.7	13.1
8H	4H	12.8	13.1	13.2	13.5	13.9	12.3	12.6	12.8	13.0	13.4
	6H	13.4	13.6	13.9	14.1	14.6	12.6	12.8	13.0	13.2	13.7
	8H	13.7	13.9	14.2	14.3	14.8	12.7	12.9	13.2	13.4	13.9
	12H	14.0	14.1	14.5	14.6	15.1	12.8	12.9	13.3	13.4	14.0
12H	4H	12.8	13.0	13.2	13.5	13.9	12.5	12.7	12.9	13.1	13.6
	6H	13.4	13.6	13.9	14.1	14.6	12.8	13.0	13.2	13.4	13.9
	8H	13.7	13.9	14.2	14.4	14.9	12.9	13.1	13.4	13.6	14.1
Variations with the observer position at spacing:											
S =	1.0H	1.5 / -1.0					2.0 / -1.2				
	1.5H	3.0 / -1.2					3.7 / -1.5				
	2.0H	4.5 / -1.5					5.3 / -1.7				