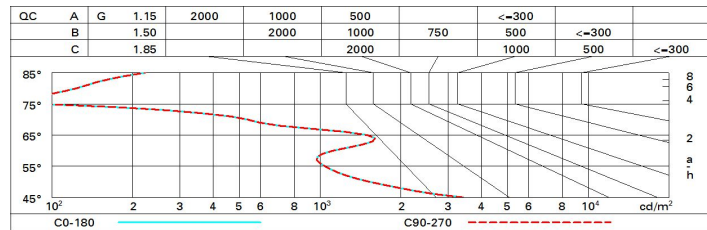


Wirkungsgrad

R	77	75	73	71	55	53	33	00	DRR
K0.8	75	71	68	66	70	68	67	65	78
1.0	78	75	72	70	74	72	71	69	83
1.5	82	79	77	76	78	77	76	73	88
2.0	85	83	81	80	82	80	79	77	93
2.5	86	85	84	83	84	82	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	86	85	83	100

Söller-Diagramm



UGR-Diagramm

Corrected UGR values (at 2350 lm bare lamp luminous flux)											
Reflect.: ceiling/cav walls work pl. Room dim x y		viewed crosswise					viewed endwise				
		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
2H	2H	5.3	7.4	5.7	7.7	8.1	5.3	7.4	5.7	7.7	8.1
	3H	5.3	6.9	5.6	7.2	7.5	5.2	6.8	5.6	7.1	7.5
	4H	5.2	6.5	5.6	6.9	7.2	5.2	6.5	5.6	6.8	7.2
	6H	5.2	6.2	5.5	6.5	6.9	5.1	6.2	5.5	6.5	6.9
	8H	5.1	6.1	5.5	6.5	6.9	5.1	6.1	5.5	6.5	6.8
	12H	5.1	6.1	5.5	6.5	6.8	5.0	6.1	5.4	6.4	6.8
4H	2H	5.2	6.5	5.6	6.8	7.2	5.2	6.5	5.6	6.9	7.2
	3H	5.1	6.2	5.5	6.5	6.9	5.1	6.2	5.5	6.5	6.9
	4H	5.0	6.1	5.4	6.5	6.9	5.0	6.1	5.4	6.5	6.9
	6H	4.7	6.4	5.1	6.8	7.3	4.7	6.4	5.1	6.8	7.3
	8H	4.5	6.4	5.0	6.9	7.4	4.5	6.4	5.0	6.9	7.4
	12H	4.4	6.4	4.9	6.9	7.4	4.4	6.4	4.9	6.9	7.4
8H	4H	4.5	6.4	5.0	6.9	7.4	4.5	6.4	5.0	6.9	7.4
	6H	4.4	6.2	4.9	6.7	7.2	4.4	6.2	4.9	6.7	7.2
	8H	4.4	6.0	4.9	6.5	7.0	4.4	6.0	4.9	6.5	7.0
	12H	4.6	5.5	5.1	6.0	6.6	4.6	5.5	5.1	6.0	6.6
12H	4H	4.4	6.4	4.9	6.9	7.4	4.4	6.4	4.9	6.9	7.4
	6H	4.4	6.0	4.9	6.5	7.0	4.4	6.0	4.9	6.5	7.0
	8H	4.6	5.5	5.1	6.0	6.6	4.6	5.5	5.1	6.0	6.6
Variations with the observer position at spacing:											
S =	1.0H	5.5 / -9.0					5.5 / -9.0				
	1.5H	8.2 / -9.0					8.2 / -9.0				
	2.0H	10.2 / -11.0					10.2 / -11.0				