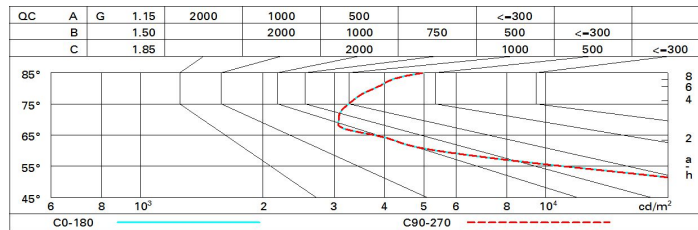


Wirkungsgrad

R	77	75	73	71	55	53	33	00	DRR
K0.8	68	63	61	58	63	60	60	57	74
1.0	71	67	65	63	66	64	64	61	79
1.5	75	72	70	68	71	69	69	66	86
2.0	78	76	74	73	75	73	72	70	91
2.5	79	78	76	75	77	75	75	72	94
3.0	80	79	78	77	78	77	76	74	96
4.0	81	80	80	79	79	79	77	75	98
5.0	82	81	81	80	80	79	78	76	99

Söllner-Diagramm



UGR-Diagramm

Corrected UGR values (at 3060 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		viewed crosswise					viewed endwise				
x	y										
2H	2H	22.6	24.1	22.9	24.4	24.7	22.6	24.1	22.9	24.4	24.7
	3H	22.5	23.6	22.8	23.9	24.2	22.5	23.6	22.8	23.9	24.2
	4H	22.4	23.4	22.7	23.7	24.1	22.4	23.4	22.7	23.7	24.1
	6H	22.2	23.4	22.6	23.7	24.1	22.2	23.4	22.6	23.7	24.1
	8H	22.2	23.3	22.6	23.7	24.1	22.2	23.3	22.6	23.7	24.0
	12H	22.2	23.3	22.6	23.6	24.0	22.1	23.3	22.5	23.6	24.0
4H	2H	22.4	23.4	22.7	23.7	24.1	22.4	23.4	22.7	23.7	24.1
	3H	22.2	23.3	22.6	23.6	24.0	22.2	23.3	22.6	23.6	24.0
	4H	22.0	23.1	22.5	23.5	23.9	22.0	23.1	22.5	23.5	23.9
	6H	21.9	23.1	22.3	23.5	24.0	21.9	23.1	22.3	23.5	23.9
	8H	21.8	23.1	22.3	23.5	24.0	21.8	23.1	22.2	23.5	24.0
	12H	21.7	23.1	22.2	23.6	24.1	21.6	23.1	22.1	23.5	24.0
8H	4H	21.8	23.1	22.2	23.5	24.0	21.8	23.1	22.3	23.5	24.0
	6H	21.6	23.0	22.1	23.4	23.9	21.7	23.0	22.2	23.4	23.9
	8H	21.6	22.8	22.1	23.3	23.8	21.6	22.8	22.1	23.3	23.8
	12H	21.7	22.6	22.2	23.1	23.6	21.7	22.6	22.2	23.0	23.6
12H	4H	21.6	23.1	22.1	23.5	24.0	21.7	23.1	22.2	23.6	24.1
	6H	21.6	22.8	22.1	23.3	23.8	21.6	22.8	22.2	23.3	23.8
	8H	21.7	22.6	22.2	23.0	23.6	21.7	22.6	22.2	23.1	23.6
Variations with the observer position at spacing:											
S =	1.0H	3.8 / -10.2					3.8 / -10.2				
	1.5H	6.5 / -12.2					6.5 / -12.2				
	2.0H	8.5 / -12.7					8.5 / -12.7				