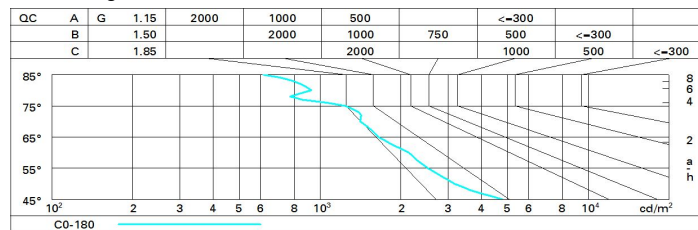


Wirkungsgrad

R	77	75	73	71	55	53	33	00	DRR
K0.8	71	67	65	63	67	64	64	61	78
1.0	74	71	68	67	70	68	67	65	82
1.5	78	75	73	72	74	73	72	70	88
2.0	80	78	77	76	77	76	75	73	93
2.5	82	80	79	78	79	78	77	75	95
3.0	83	82	81	80	81	80	79	77	97
4.0	84	83	83	82	82	81	80	78	99
5.0	84	84	83	83	82	82	81	79	100

Söllner-Diagramm



UGR-Diagramm

Corrected UGR values (at 5190 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	10.2	10.8	10.5	17.0	17.3	10.2	10.8	10.5	17.0	17.3
	3H	10.1	10.6	10.4	10.9	17.2	10.1	10.6	10.4	10.9	17.2
	4H	10.1	10.5	10.4	10.8	17.1	10.0	10.5	10.4	10.8	17.1
	6H	10.0	10.4	10.3	10.7	17.0	10.0	10.4	10.3	10.7	17.0
	8H	15.9	10.4	10.3	10.7	17.0	15.9	10.3	10.3	10.7	17.0
	12H	15.9	10.3	10.3	10.6	17.0	15.9	10.3	10.3	10.6	17.0
4H	2H	10.0	10.5	10.4	10.8	17.1	10.1	10.5	10.4	10.8	17.1
	3H	15.9	10.3	10.3	10.6	17.0	15.9	10.3	10.3	10.7	17.0
	4H	15.8	10.2	10.2	10.5	10.9	15.8	10.2	10.2	10.5	10.9
	6H	15.8	10.1	10.2	10.5	10.9	15.7	10.1	10.2	10.5	10.9
	8H	15.7	10.0	10.1	10.4	10.8	15.7	10.0	10.1	10.4	10.8
	12H	15.7	15.9	10.1	10.3	10.8	15.7	15.9	10.1	10.3	10.8
8H	4H	15.7	10.0	10.1	10.4	10.8	15.7	10.0	10.1	10.4	10.8
	6H	15.6	15.9	10.1	10.3	10.8	15.6	15.9	10.1	10.3	10.8
	8H	15.6	15.8	10.1	10.2	10.7	15.6	15.8	10.1	10.2	10.7
	12H	15.5	15.7	10.0	10.2	10.7	15.5	15.7	10.0	10.2	10.7
12H	4H	15.7	15.9	10.1	10.3	10.8	15.7	15.9	10.1	10.3	10.8
	6H	15.6	15.8	10.0	10.2	10.7	15.6	15.8	10.1	10.2	10.7
	8H	15.5	15.7	10.0	10.2	10.7	15.5	15.7	10.0	10.2	10.7
Variations with the observer position at spacing:											
S =	1.0H	6.1 / -11.5					6.1 / -11.5				
	1.5H	8.9 / -12.3					8.9 / -12.3				
	2.0H	10.9 / -13.0					10.9 / -13.0				