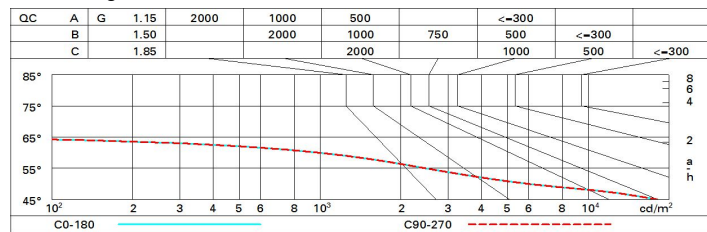




Wirkungsgrad

R	77	75	73	71	55	53	33	00	DRR
K0.8	73	69	66	63	68	65	65	62	73
1.0	77	73	70	68	72	70	69	66	79
1.5	82	79	76	74	78	76	75	72	86
2.0	85	82	81	79	81	80	79	76	91
2.5	86	85	83	82	83	82	81	79	94
3.0	87	86	85	84	85	84	83	81	96
4.0	89	88	87	86	86	86	84	82	98
5.0	89	88	88	87	87	86	85	83	99

Söllner-Diagramm



UGR-Diagramm

Corrected UGR values (at 5250 lm bare lamp luminous flux)											
Reflect.:											
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			viewed crosswise					viewed endwise			
y											
2H	2H	18.1	18.8	18.4	19.0	19.2	18.1	18.8	18.4	19.0	
	3H	18.0	18.6	18.3	18.8	19.1	18.0	18.6	18.3	18.8	
	4H	17.9	18.4	18.3	18.7	19.0	17.9	18.4	18.3	18.7	
	6H	17.8	18.3	18.2	18.6	19.0	17.9	18.3	18.2	18.6	
	8H	17.8	18.3	18.2	18.6	18.9	17.8	18.3	18.2	18.6	
	12H	17.8	18.2	18.1	18.5	18.9	17.8	18.2	18.2	18.6	
4H	2H	17.9	18.4	18.3	18.7	19.0	17.9	18.4	18.3	18.7	
	3H	17.8	18.2	18.2	18.6	18.9	17.8	18.2	18.2	18.6	
	4H	17.7	18.1	18.1	18.4	18.8	17.7	18.1	18.1	18.4	
	6H	17.6	17.9	18.0	18.3	18.8	17.6	17.9	18.0	18.3	
	8H	17.6	17.9	18.0	18.3	18.7	17.6	17.9	18.0	18.3	
	12H	17.5	17.8	18.0	18.2	18.7	17.5	17.8	18.0	18.2	
8H	4H	17.6	17.9	18.0	18.3	18.7	17.6	17.9	18.0	18.3	
	6H	17.5	17.7	17.9	18.2	18.6	17.5	17.7	17.9	18.2	
	8H	17.4	17.6	17.9	18.1	18.6	17.4	17.6	17.9	18.1	
	12H	17.4	17.5	17.9	18.0	18.5	17.4	17.5	17.9	18.0	
12H	4H	17.5	17.8	18.0	18.2	18.7	17.5	17.8	18.0	18.2	
	6H	17.4	17.6	17.9	18.1	18.6	17.4	17.6	17.9	18.1	
	8H	17.4	17.5	17.9	18.0	18.5	17.4	17.5	17.9	18.0	
Variations with the observer position at spacing:											
S =	1.0H		4.1	/ -13.2				4.1	/ -13.2		
	1.5H		6.8	/ -26.0				6.8	/ -26.0		
	2.0H		8.8	/ -39.4				8.8	/ -39.4		