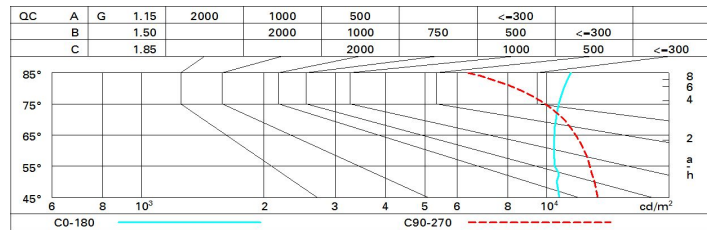


Wirkungsgrad

R	77	75	73	71	55	53	33	00	DRR
K0.8	58	46	39	33	43	36	34	26	31
1.0	64	53	45	39	49	43	40	31	38
1.5	74	64	57	51	60	54	51	41	49
2.0	79	72	65	60	67	61	58	48	58
2.5	83	76	71	66	71	66	63	53	64
3.0	86	80	75	70	75	70	66	57	68
4.0	89	84	80	76	79	75	71	62	74
5.0	92	87	83	80	82	79	74	65	78

Söller-Diagramm



UGR-Diagramm

Corrected UGR values (at 1000 lm bare lamp luminous flux)											
Reflect.: ceil/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	20.1	21.2	20.7	21.8	22.4	19.2	20.3	19.8	20.9	21.5
	3H	22.3	23.3	22.9	23.9	24.6	19.8	20.8	20.4	21.4	22.0
	4H	23.5	24.4	24.1	25.0	25.7	20.1	21.0	20.7	21.6	22.3
	6H	24.6	25.5	25.2	26.1	26.8	20.3	21.1	20.9	21.8	22.5
	8H	25.1	26.0	25.8	26.6	27.3	20.3	21.2	21.0	21.8	22.5
	12H	25.7	26.5	26.3	27.1	27.9	20.3	21.1	21.0	21.8	22.5
4H	2H	20.8	21.7	21.4	22.3	23.0	21.2	22.2	21.8	22.8	23.5
	3H	23.2	24.0	23.9	24.7	25.4	22.0	22.9	22.7	23.5	24.2
	4H	24.5	25.2	25.2	25.9	26.7	22.5	23.2	23.2	23.9	24.7
	6H	25.8	26.5	26.5	27.2	28.0	23.0	23.6	23.7	24.3	25.1
	8H	26.5	27.1	27.2	27.8	28.6	23.2	23.8	23.9	24.5	25.3
	12H	27.1	27.7	27.8	28.4	29.2	23.3	23.9	24.1	24.6	25.4
8H	4H	24.9	25.5	25.6	26.2	27.0	23.2	23.8	23.9	24.5	25.3
	6H	26.4	26.9	27.2	27.7	28.5	23.9	24.5	24.7	25.2	26.0
	8H	27.2	27.7	28.0	28.4	29.3	24.4	24.8	25.1	25.5	26.4
	12H	28.1	28.5	28.8	29.2	30.1	24.8	25.2	25.5	25.9	26.8
12H	4H	24.9	25.4	25.6	26.2	27.0	23.3	23.9	24.0	24.6	25.4
	6H	26.5	27.0	27.3	27.7	28.6	24.1	24.5	24.8	25.3	26.1
	8H	27.4	27.8	28.2	28.6	29.4	24.6	25.0	25.3	25.7	26.6
Variations with the observer position at spacing:											
S =	1.0H	0.1 / -0.1					0.1 / -0.0				
	1.5H	0.2 / -0.2					0.2 / -0.2				
	2.0H	0.2 / -0.3					0.2 / -0.4				