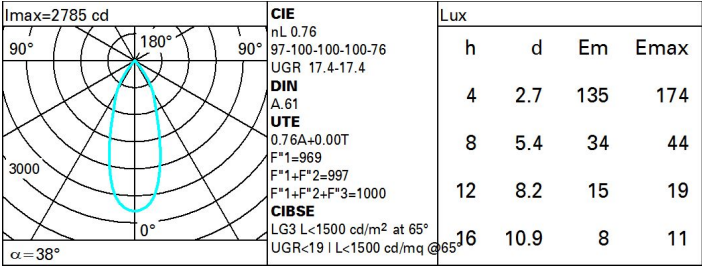


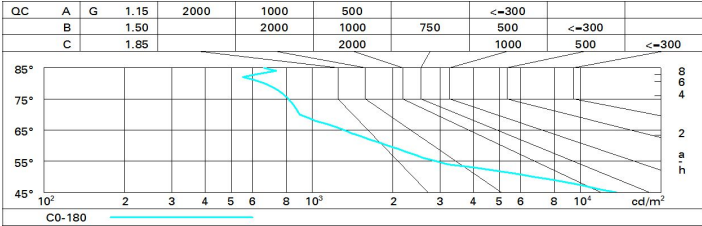
Polardiagramm



Wirkungsgrad

R	77	75	73	71	55	53	33	00	DRR
K0.8	68	64	61	59	63	61	60	58	76
1.0	71	67	65	63	67	64	64	61	81
1.5	75	72	70	68	71	69	69	66	87
2.0	77	75	74	72	74	73	72	70	92
2.5	78	77	76	75	76	75	74	72	95
3.0	79	78	78	77	77	76	75	74	97
4.0	80	80	79	79	78	78	77	75	99
5.0	81	80	80	80	79	79	77	76	100

Söller-Diagramm



UGR-Diagramm

Corrected UGR values (at 1930 lm bare lamp luminous flux)											
Reflect.: ceiling/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	18.0	18.6	18.2	18.9	19.1	18.0	18.6	18.2	18.9	19.1
	3H	17.8	18.4	18.1	18.7	19.0	17.8	18.4	18.1	18.7	19.0
	4H	17.8	18.3	18.1	18.6	18.9	17.8	18.3	18.1	18.6	18.9
	6H	17.7	18.2	18.0	18.5	18.8	17.7	18.2	18.0	18.5	18.8
	8H	17.7	18.1	18.0	18.5	18.8	17.6	18.1	18.0	18.5	18.8
	12H	17.6	18.1	18.0	18.4	18.8	17.6	18.1	18.0	18.4	18.8
4H	2H	17.8	18.3	18.1	18.6	18.9	17.8	18.3	18.1	18.6	18.9
	3H	17.6	18.1	18.0	18.4	18.8	17.6	18.1	18.0	18.4	18.8
	4H	17.5	17.9	17.9	18.3	18.7	17.5	17.9	17.9	18.3	18.7
	6H	17.4	17.8	17.9	18.2	18.6	17.4	17.8	17.9	18.2	18.6
	8H	17.4	17.7	17.8	18.1	18.6	17.4	17.7	17.8	18.1	18.6
	12H	17.4	17.7	17.8	18.1	18.5	17.4	17.7	17.8	18.1	18.5
8H	4H	17.4	17.7	17.8	18.1	18.6	17.4	17.7	17.8	18.1	18.6
	6H	17.3	17.6	17.8	18.0	18.5	17.3	17.6	17.8	18.0	18.5
	8H	17.3	17.5	17.8	18.0	18.5	17.3	17.5	17.8	18.0	18.5
	12H	17.2	17.4	17.7	17.9	18.4	17.2	17.4	17.7	17.9	18.4
12H	4H	17.4	17.7	17.8	18.1	18.5	17.4	17.7	17.8	18.1	18.5
	6H	17.3	17.5	17.7	18.0	18.5	17.3	17.5	17.8	18.0	18.5
	8H	17.2	17.4	17.7	17.9	18.4	17.2	17.4	17.7	17.9	18.4
Variations with the observer position at spacing:											
S =		1.0H	5.2 / -12.6					5.2 / -12.6			
		1.5H	8.0 / -14.5					8.0 / -14.5			
		2.0H	10.0 / -15.7					10.0 / -15.7			