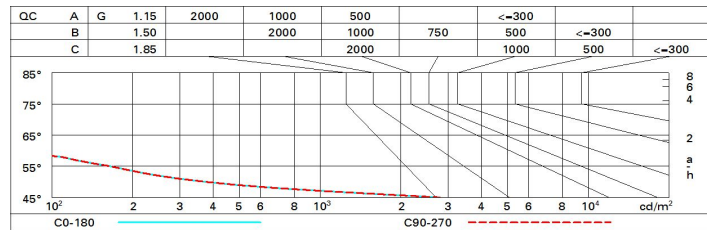


EK68.01: Minimal 5 Zellen - Wide Flood - LED - weiss

Wirkungsgrad

R	77	75	73	71	55	53	33	00	DRR
K0.8	77	73	70	68	72	70	69	66	78
1.0	80	77	74	72	76	73	73	70	83
1.5	84	81	79	78	80	79	78	75	88
2.0	87	85	83	82	84	82	81	79	93
2.5	88	87	86	85	86	84	84	81	96
3.0	89	88	87	87	87	86	85	83	98
4.0	90	90	89	88	88	88	86	84	99
5.0	91	90	90	90	89	89	87	85	100

Söller-Diagramm



UGR-Diagramm

Corrected UGR values (at 1500 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
walls		0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30
work pl.		0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Room dim										
x y										
2H	2H	12.0	12.6	12.3	12.8	13.0	12.0	12.6	12.3	12.8
	3H	11.9	12.4	12.2	12.6	12.9	11.9	12.4	12.2	12.6
	4H	11.8	12.3	12.2	12.6	12.9	11.8	12.3	12.2	12.6
	6H	11.7	12.2	12.1	12.5	12.8	11.7	12.2	12.1	12.5
	8H	11.7	12.1	12.1	12.4	12.8	11.7	12.1	12.1	12.4
	12H	11.7	12.1	12.0	12.4	12.7	11.7	12.1	12.0	12.4
4H	2H	11.8	12.3	12.2	12.6	12.9	11.8	12.3	12.2	12.6
	3H	11.7	12.1	12.0	12.4	12.7	11.7	12.1	12.0	12.4
	4H	11.6	11.9	12.0	12.3	12.7	11.6	11.9	12.0	12.3
	6H	11.5	11.8	11.9	12.2	12.6	11.5	11.8	11.9	12.2
	8H	11.4	11.7	11.9	12.1	12.6	11.4	11.7	11.9	12.1
	12H	11.4	11.6	11.8	12.1	12.5	11.4	11.6	11.8	12.1
8H	4H	11.4	11.7	11.9	12.1	12.6	11.4	11.7	11.9	12.1
	6H	11.3	11.6	11.8	12.0	12.5	11.3	11.6	11.8	12.0
	8H	11.3	11.5	11.8	11.9	12.4	11.3	11.5	11.8	11.9
	12H	11.2	11.4	11.7	11.9	12.4	11.2	11.4	11.7	11.9
12H	4H	11.4	11.6	11.8	12.1	12.5	11.4	11.6	11.8	12.1
	6H	11.3	11.5	11.8	11.9	12.4	11.3	11.5	11.8	11.9
	8H	11.2	11.4	11.7	11.9	12.4	11.2	11.4	11.7	11.9
Variations with the observer position at spacing:										
S =		1.0H	5.9 / -29.1				5.9 / -29.1			
		1.5H	8.7 / -38.7				8.7 / -38.7			
		2.0H	10.7 / -48.4				10.7 / -48.4			