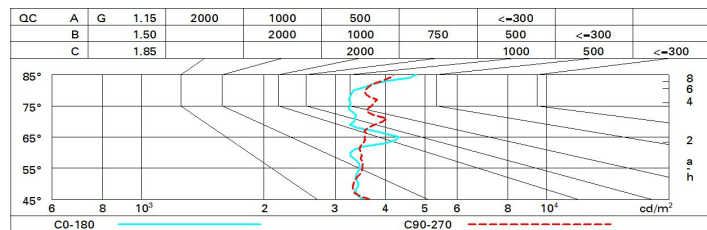


QL22.24: Minimal 15 cells - Wide Flood - LED - Clear transparent

Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	74	70	67	65	69	67	66	64	76
1.0	78	74	71	69	73	71	70	68	80
1.5	82	79	77	75	78	76	75	73	87
2.0	85	83	81	80	82	80	79	77	91
2.5	87	85	84	82	84	82	82	79	94
3.0	88	87	85	85	85	84	83	81	96
4.0	89	88	87	87	86	86	85	82	98
5.0	89	89	88	88	87	87	85	83	99

Luminance curve limit



UGR diagram

Corrected UGR values (at 3050 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	11.1	11.6	11.3	11.8	12.1	11.5	12.0	11.8	12.3	12.5
	3H	11.8	12.3	12.1	12.5	12.8	11.6	12.1	11.9	12.4	12.6
	4H	12.1	12.5	12.4	12.8	13.1	11.7	12.1	12.0	12.4	12.7
	6H	12.3	12.8	12.7	13.1	13.4	11.7	12.1	12.0	12.4	12.7
	8H	12.5	12.9	12.8	13.2	13.5	11.7	12.1	12.0	12.4	12.7
	12H	12.6	13.0	13.0	13.4	13.7	11.6	12.0	12.0	12.3	12.7
4H	2H	11.3	11.7	11.6	12.0	12.3	12.5	12.9	12.8	13.2	13.5
	3H	12.2	12.6	12.6	13.0	13.3	12.9	13.3	13.3	13.7	14.0
	4H	12.7	13.0	13.1	13.4	13.8	13.1	13.5	13.5	13.8	14.2
	6H	13.1	13.4	13.5	13.8	14.2	13.3	13.6	13.7	14.0	14.4
	8H	13.3	13.6	13.8	14.0	14.4	13.3	13.6	13.7	14.0	14.4
	12H	13.6	13.8	14.0	14.2	14.7	13.3	13.5	13.7	14.0	14.4
8H	4H	12.9	13.2	13.3	13.6	14.0	13.7	14.0	14.2	14.4	14.9
	6H	13.5	13.7	14.0	14.2	14.6	14.0	14.3	14.5	14.7	15.2
	8H	13.8	14.0	14.3	14.5	15.0	14.1	14.3	14.6	14.8	15.3
	12H	14.2	14.4	14.7	14.8	15.4	14.2	14.4	14.7	14.9	15.4
12H	4H	12.9	13.1	13.3	13.6	14.0	13.9	14.2	14.4	14.6	15.1
	6H	13.5	13.7	14.0	14.2	14.7	14.3	14.5	14.7	14.9	15.4
	8H	13.9	14.1	14.4	14.6	15.1	14.4	14.6	14.9	15.1	15.6
Variations with the observer position at spacing:											
S =		1.0H	1.5	/ -0.8			1.4	/ -1.0			
		1.5H		3.1 / -1.2			3.0	/ -1.2			
		2.0H		4.5 / -1.3			4.4	/ -1.5			