

**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : L08L09-1W30HD-MA.IES**

**UGR TABLE - CORRECTED**

Reflectances

Ceiling Cavity	70	70	50	50	30	70	70	50	50	30
Walls	50	30	50	30	30	50	30	50	30	30
Floor Cavity	20	20	20	20	20	20	20	20	20	20

Room Size      UGR Viewed Crosswise

X=2H	Y=2H	4.9	6.6	5.3	7.0	7.3	1.8	3.5	2.1	3.8	4.1
	3H	5.1	6.7	5.5	7.0	7.4	1.7	3.2	2.1	3.6	3.9
	4H	7.1	8.6	7.5	8.9	9.3	2.4	3.9	2.8	4.3	4.6
	6H	11.3	12.7	11.7	13.1	13.5	10.5	11.9	10.9	12.3	12.7
	8H	13.1	14.5	13.5	14.8	15.2	12.0	13.4	12.5	13.8	14.2
	12H	15.0	16.3	15.4	16.6	17.1	12.6	13.9	13.0	14.3	14.7

UGR Viewed Endwise

4H	2H	4.7	6.2	5.1	6.6	6.9	1.6	3.0	2.0	3.4	3.8
	3H	5.0	6.2	5.4	6.6	7.0	1.7	3.0	2.1	3.4	3.8
	4H	7.1	8.3	7.6	8.7	9.2	4.1	5.3	4.6	5.7	6.2
	6H	12.7	13.8	13.1	14.2	14.6	10.6	11.7	11.0	12.1	12.5
	8H	14.7	15.8	15.2	16.2	16.7	12.5	13.6	13.0	14.0	14.5
	12H	16.8	17.7	17.3	18.2	18.7	14.5	15.4	14.9	15.9	16.4

8H	4H	10.3	11.3	10.8	11.8	12.2	9.0	10.0	9.5	10.5	10.9
	6H	14.8	15.7	15.2	16.1	16.6	14.3	15.3	14.8	15.7	16.2
	8H	16.6	17.5	17.1	18.0	18.4	15.4	16.2	15.9	16.7	17.2
	12H	18.7	19.4	19.2	19.9	20.5	16.4	17.2	16.9	17.6	18.2

12H	4H	10.9	11.9	11.4	12.4	12.8	9.8	10.8	10.3	11.3	11.7
	6H	15.7	16.5	16.2	17.0	17.5	15.3	16.1	15.8	16.6	17.1
	8H	17.6	18.3	18.0	18.8	19.4	16.6	17.4	17.1	17.9	18.4

Maximum UGR = 20.5