

UGR(Unified Glare Rating) Table

Test:U:221.06V I:0.1706A P:36.183W PF:0.9596 Freq:49.99Hz Lamp Flux:4384.09x1 lm

NAME: URG<19 LED Panel light	TYPE:	WEIGHT:
SPEC.: 300X1200 36W	DIM.:	SERIAL No.:
MFR.: SHENZHEN GS LIGHT LIMITED	SUR.:	Shielding Angle:

ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
x = 2H y = 2H	11.2	12.5	11.5	12.7	12.9	10.1	11.4	10.4	11.6	11.8
3H	11.9	13.2	12.2	13.4	13.6	11.0	12.2	11.3	12.4	12.7
4H	12.4	13.6	12.8	13.8	14.1	11.4	12.6	11.7	12.8	13.1
6H	13.1	14.1	13.4	14.4	14.7	11.8	12.9	12.1	13.2	13.4
8H	13.3	14.4	13.7	14.7	14.9	12.0	13.0	12.3	13.3	13.6
12H	13.6	14.6	13.9	14.9	15.2	12.2	13.2	12.5	13.5	13.8
4H 2H	11.4	12.6	11.7	12.8	13.1	10.5	11.6	10.8	11.9	12.1
3H	12.5	13.5	12.9	13.8	14.1	11.5	12.5	11.9	12.8	13.1
4H	13.2	14.1	13.6	14.4	14.8	12.2	13.1	12.5	13.4	13.7
6H	14.0	14.8	14.4	15.1	15.5	12.7	13.5	13.1	13.9	14.2
8H	14.3	15.1	14.8	15.5	15.8	13.0	13.7	13.4	14.1	14.5
12H	14.7	15.4	15.1	15.7	16.2	13.2	13.9	13.6	14.3	14.7
8H 4H	13.4	14.2	13.8	14.5	14.9	12.5	13.2	12.9	13.6	14.0
6H	14.4	15.0	14.8	15.4	15.8	13.2	13.8	13.7	14.2	14.7
8H	14.9	15.4	15.3	15.8	16.3	13.6	14.1	14.0	14.5	15.0
12H	15.3	15.8	15.8	16.2	16.7	13.9	14.4	14.4	14.8	15.3
12H 4H	13.4	14.1	13.8	14.5	14.9	12.5	13.2	13.0	13.6	14.0
6H	14.4	15.0	14.9	15.4	15.9	13.3	13.9	13.8	14.3	14.7
8H	15.0	15.4	15.4	15.9	16.4	13.7	14.2	14.2	14.6	15.1
Variations with the observer position at spacings:										
S = 1.0H	+ 0.4 / - 0.5					+ 0.5 / - 0.5				
1.5H	+ 0.2 / - 0.3					+ 0.4 / - 0.5				
2.0H	+ 0.8 / - 0.8					+ 0.9 / - 0.9				

CIE Pub.117, 4384 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 5.1)

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: 02
 Test Date: 2020-01-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.405.8
 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks: