



LED Panel LTOP - UGR Werte 60 x 60 cm, 62 x 62 cm

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	15.5	17.0	15.8	17.2	17.4	15.5	17.0	15.8	17.2	17.4
3H	16.4	17.7	16.7	17.9	18.2	16.2	17.6	16.5	17.8	18.0
4H	16.6	17.9	16.9	18.1	18.4	16.6	17.9	16.9	18.1	18.4
6H	16.8	18.0	17.1	18.3	18.5	16.9	18.1	17.2	18.4	18.7
8H	16.8	18.0	17.2	18.3	18.6	17.0	18.2	17.4	18.4	18.7
12H	16.8	17.9	17.2	18.2	18.5	17.1	18.2	17.4	18.5	18.8
4H 2H	15.7	17.0	16.0	17.2	17.5	15.7	17.0	16.0	17.2	17.5
3H	16.7	17.8	17.1	18.1	18.4	16.6	17.7	17.0	18.0	18.3
4H	17.1	18.1	17.5	18.4	18.8	17.1	18.1	17.5	18.5	18.8
6H	17.4	18.3	17.8	18.7	19.0	17.6	18.5	18.0	18.8	19.2
8H	17.5	18.3	17.9	18.7	19.1	17.8	18.6	18.2	19.0	19.4
12H	17.6	18.3	18.0	18.7	19.1	17.9	18.6	18.3	19.0	19.4
8H 4H	17.3	18.1	17.7	18.4	18.8	17.3	18.1	17.7	18.5	18.9
6H	17.7	18.4	18.2	18.8	19.2	17.9	18.6	18.3	19.0	19.4
8H	17.9	18.5	18.3	18.9	19.4	18.1	18.7	18.6	19.2	19.6
12H	18.0	18.5	18.4	18.9	19.4	18.3	18.8	18.8	19.3	19.7
12H 4H	17.3	18.0	17.7	18.4	18.8	17.3	18.0	17.7	18.4	18.8
6H	17.8	18.4	18.2	18.8	19.3	17.9	18.5	18.4	19.0	19.4
8H	18.0	18.5	18.4	18.9	19.4	18.2	18.7	18.7	19.2	19.7
Variations with the observer position at spacings:										
S = 1.0H	+ 0.4 / - 0.4					+ 0.4 / - 0.4				
1.5H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
2.0H	+ 0.7 / - 0.8					+ 0.8 / - 0.9				

CIE Pub.117 Corrected 3216 lm Total Lamp Luminous Flux. (8log(F/F0) = 4.1)

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 29DEG
Operators: Tommy
Test Date: 2015-03-20

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.275
Humidity: 51%
Test Distance: 10.720m [K=1.0000]
Remarks: