



Wir sind heller®

LED
Licht
für Profis

LED Panel LTOP 40W - 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	20.7	22.2	21.0	22.5	22.7	20.7	22.3	21.0	22.5	22.7	
3H	22.2	23.6	22.5	23.9	24.1	22.3	23.7	22.6	23.9	24.2	
4H	22.8	24.2	23.2	24.4	24.7	22.9	24.2	23.2	24.5	24.8	
6H	23.3	24.5	23.6	24.8	25.1	23.3	24.6	23.7	24.9	25.2	
8H	23.4	24.6	23.7	24.9	25.2	23.5	24.7	23.8	25.0	25.3	
12H	23.4	24.6	23.8	24.9	25.2	23.6	24.7	23.9	25.0	25.4	
4H	21.3	22.7	21.6	22.9	23.2	21.3	22.7	21.6	22.9	23.2	
3H	23.0	24.2	23.4	24.5	24.8	23.0	24.2	23.4	24.5	24.8	
4H	23.7	24.8	24.1	25.1	25.5	23.8	24.9	24.2	25.2	25.5	
6H	24.3	25.2	24.7	25.6	26.0	24.4	25.3	24.8	25.7	26.0	
8H	24.5	25.3	24.9	25.7	26.1	24.5	25.4	25.0	25.8	26.2	
12H	24.6	25.4	25.0	25.8	26.2	24.7	25.5	25.1	25.9	26.3	
8H	4H	24.0	24.9	24.4	25.3	25.6	24.0	24.9	24.4	25.3	25.7
	6H	24.7	25.4	25.1	25.8	26.3	24.7	25.5	25.2	25.9	26.3
	8H	24.9	25.6	25.4	26.0	26.5	25.0	25.7	25.5	26.1	26.6
	12H	25.1	25.7	25.6	26.1	26.6	25.2	25.8	25.7	26.2	26.7
12H	4H	24.0	24.8	24.4	25.2	25.6	24.0	24.9	24.5	25.2	25.7
	6H	24.7	25.4	25.2	25.8	26.3	24.8	25.4	25.3	25.9	26.3
	8H	25.0	25.6	25.5	26.0	26.5	25.1	25.7	25.6	26.1	26.6
Variations with the observer position at spacings:											
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2					
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.2					

CIE Pub.117 Corrected 3332 lm Total Lamp Luminous Flux. ($8\log(F/F_0) = 4.2$)

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature: 28DEG
 Operators: 陈金荣
 Test Date: 2013-05-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.275
 Humidity: 86%
 Test Distance: 10.200m [K=1.0000]
 Remarks: