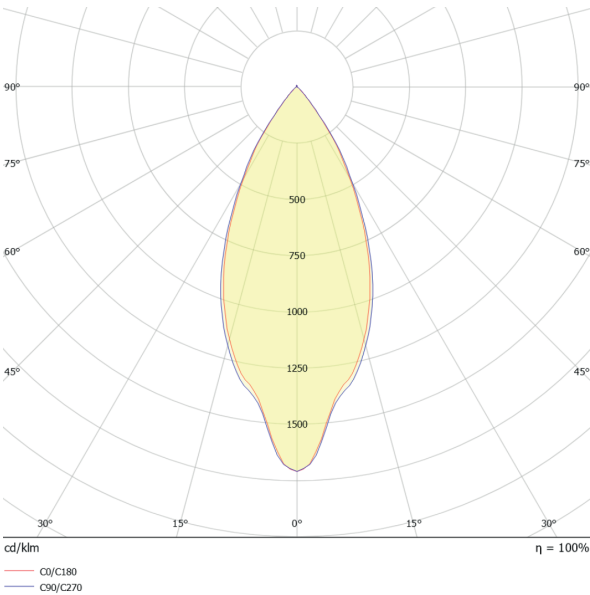


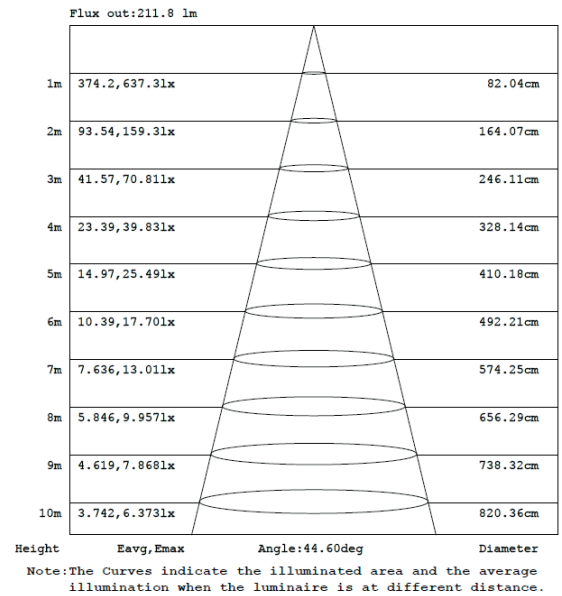
Photo Parameters

Flux = 371.299 lm Eff. : 67.09 lm/W Fe = 1.138 W

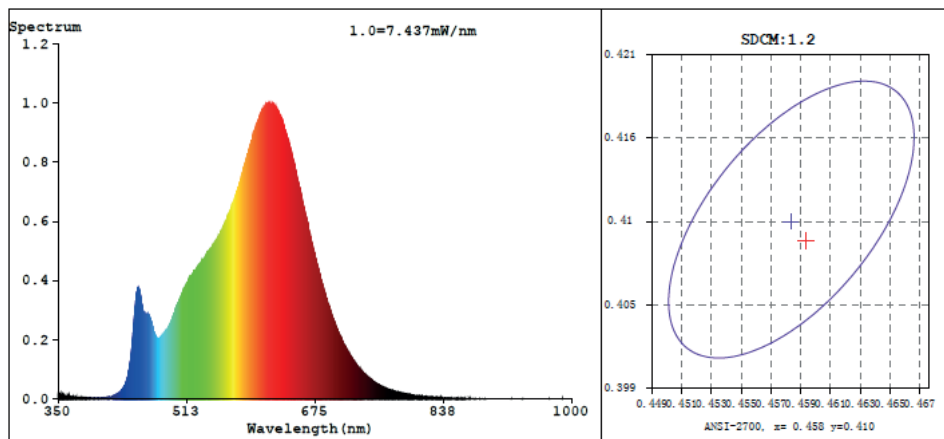
Polar curve / Diagrama Polar



Conical curve / Diagrama Cónico



Spectral Power Distribution / Distribución espectral de potencia



Color Parameters

Chromaticity Coordinate: $x=0.4589$ $y=0.4089$ $u'=0.2626$ $v'=0.5266$
 CCT=2700K (Duv=-0.0005) Dominant WL: $L_d=584.4$ nm WL: $L_c=$ --nm Purity=60.5%
 Ratio: R=26.5% G=70.8% B=2.6% Peak WL: $L_p=617.1$ nm FWHM=131.2nm
 cri=91.5 AvgR=88.9 TM30: Rf=91 Rg=98

UGR

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	16.4	17.3	16.6	17.5	17.6	16.7	17.6	16.9	17.7	17.9	
3H	16.2	17.0	16.5	17.3	17.5	16.5	17.3	16.8	17.5	17.7	
4H	16.2	16.9	16.4	17.1	17.4	16.4	17.2	16.7	17.4	17.6	
6H	16.1	16.8	16.4	17.0	17.3	16.3	17.0	16.6	17.3	17.6	
8H	16.0	16.7	16.3	17.0	17.2	16.3	17.0	16.6	17.2	17.5	
12H	16.0	16.6	16.3	16.9	17.2	16.2	16.9	16.6	17.2	17.5	
4H	2H	16.2	16.9	16.4	17.1	17.4	16.4	17.2	16.7	17.4	17.6
3H	16.0	16.6	16.3	16.9	17.2	16.2	16.9	16.6	17.2	17.5	
4H	15.9	16.5	16.2	16.8	17.1	16.1	16.7	16.5	17.0	17.4	
6H	15.8	16.3	16.2	16.6	17.0	16.0	16.6	16.4	16.9	17.3	
8H	15.7	16.2	16.1	16.6	17.0	16.0	16.5	16.4	16.8	17.2	
12H	15.7	16.1	16.1	16.5	16.9	15.9	16.4	16.4	16.8	17.2	
8H	4H	15.7	16.2	16.1	16.6	17.0	16.0	16.5	16.4	16.8	17.2
6H	15.6	16.0	16.1	16.4	16.9	15.9	16.3	16.3	16.7	17.1	
8H	15.6	15.9	16.0	16.3	16.8	15.8	16.2	16.3	16.6	17.1	
12H	15.5	15.8	16.0	16.3	16.7	15.8	16.1	16.3	16.5	17.0	
12H	4H	15.7	16.1	16.1	16.5	16.9	15.9	16.4	16.4	16.8	17.2
6H	15.6	15.9	16.0	16.3	16.8	15.8	16.2	16.3	16.6	17.1	
8H	15.5	15.8	16.0	16.3	16.7	15.8	16.1	16.2	16.5	17.0	
Variations with the observer position at spacings(CIE Pub.117) :											
S = 1.0H	+ 4.1 / -23.3					+ 4.2 / -23.7					
1.5H	+ 6.6 / -23.7					+ 6.7 / -23.6					
2.0H	+ 8.7 / -15.4					+ 8.7 / -15.7					

CIE Pub.117, 371.3 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -3.4)
 Area: 0.00219 m2