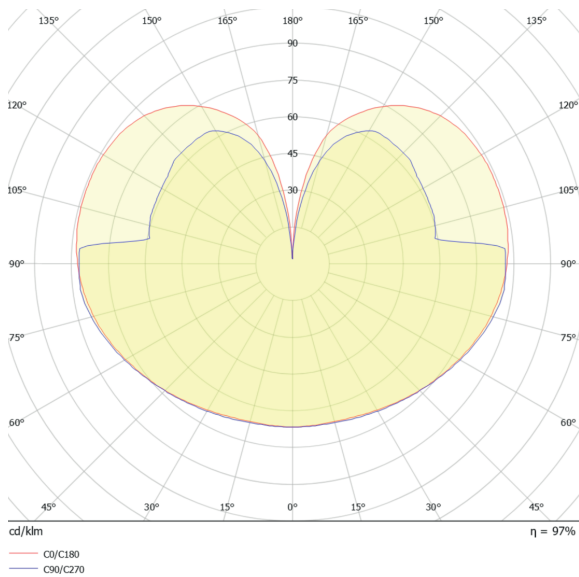


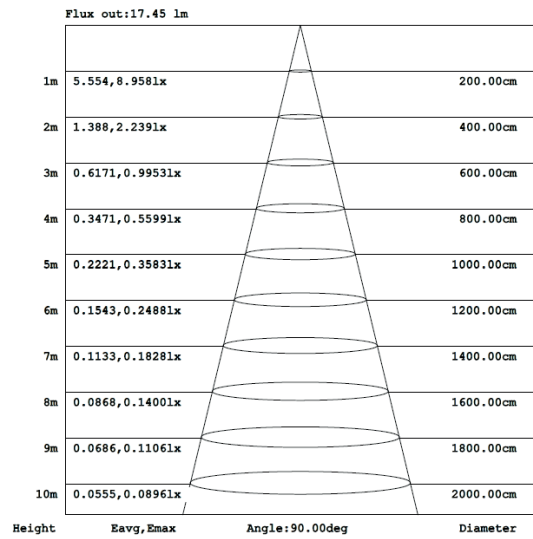
Photo Parameters

Flux = 132.5 lm Eff. : 58.73 lm/W Fe = 418.6 mW

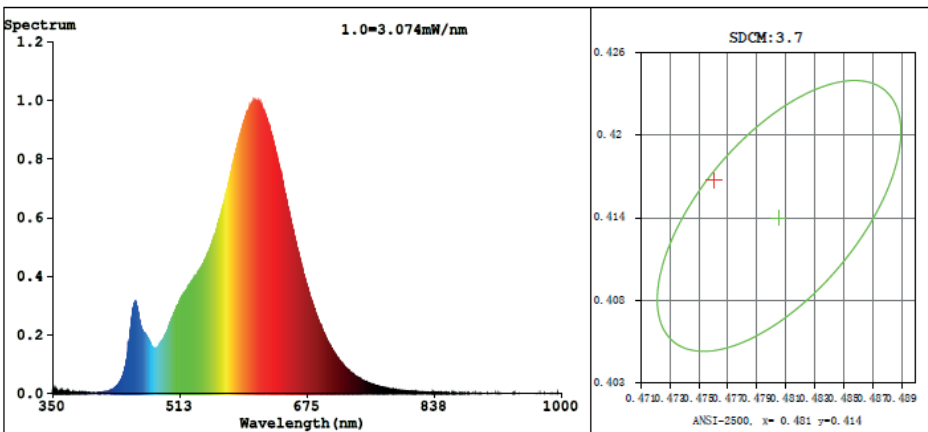
Polar curve / Diagrama Polar



Conic curve / Diagrama Cónico



Spectral Power Distribution / Distribución espectral de potencia



Color Parameters

Chromaticity Coordinate: $x=0.4762$ $y=0.4167$ $u'=0.2703$ $v'=0.5321$
 CCT=2532K (Duv=0.0011) Dominant WL: $L_d=584.8$ nm WL: $L_c=--$ nm Purity=68.0%
 Ratio: R=26.7% G=71.2% B=2.1% Peak WL: $L_p=609.0$ nm FWHM=110.0nm
 CRI=82.6 AvgR=77.8 TM30: Rf=84 Rg=93

UGR

ceiling/cavity		0.7	0.7	0.5	0.5	0.3	ceiling/cavity		0.7	0.7	0.5	0.5	0.3
walls		0.5	0.3	0.5	0.3	0.3	walls		0.5	0.3	0.5	0.3	0.3
working plane		0.2	0.2	0.2	0.2	0.2	working plane		0.2	0.2	0.2	0.2	0.2
Room dimensions		Viewed crosswise					Viewed endwise						
x = 2H y =	2H	6.5	7.6	7.4	8.5	9.6	6.5	7.6	7.3	8.5	9.6		
	3H	9.9	10.9	10.8	11.8	13.0	9.9	10.9	10.8	11.8	13.0		
	4H	11.8	12.8	12.7	13.7	14.9	11.8	12.8	12.7	13.7	14.9		
	6H	14.0	14.9	14.9	15.8	17.0	14.0	14.9	14.9	15.8	17.0		
	8H	15.2	16.0	16.1	17.0	18.2	15.2	16.0	16.1	17.0	18.2		
	12H	16.5	17.4	17.5	18.3	19.5	16.6	17.4	17.5	18.3	19.6		
4H	2H	7.5	8.5	8.4	9.4	10.6	7.5	8.4	8.4	9.4	10.6		
	3H	11.0	11.9	12.0	12.8	14.0	11.0	11.8	11.9	12.8	14.0		
	4H	13.1	13.8	14.0	14.8	16.1	13.1	13.8	14.0	14.8	16.0		
	6H	15.4	16.0	16.3	17.0	18.3	15.4	16.0	16.3	17.0	18.3		
	8H	16.7	17.3	17.6	18.3	19.6	16.7	17.3	17.6	18.3	19.6		
	12H	18.1	18.7	19.1	19.7	21.0	18.1	18.7	19.1	19.7	21.0		
8H	4H	13.8	14.4	14.8	15.4	16.7	13.8	14.4	14.8	15.4	16.7		
	6H	16.4	16.9	17.4	17.9	19.2	16.4	16.9	17.3	17.9	19.2		
	8H	17.8	18.3	18.8	19.3	20.7	17.8	18.3	18.8	19.3	20.6		
	12H	19.5	19.9	20.5	21.0	22.3	19.5	19.9	20.5	20.9	22.3		
12H	4H	14.0	14.6	15.0	15.6	16.9	14.0	14.6	15.0	15.6	16.9		
	6H	16.7	17.2	17.7	18.2	19.5	16.7	17.2	17.7	18.2	19.5		
	8H	18.3	18.7	19.3	19.7	21.1	18.2	18.7	19.3	19.7	21.0		
Variations with the observer position at spacings (CIE Pub.117):													
S = 1.0H		+ 0.1 / - 0.1					+ 0.1 / - 0.1						
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.3						
2.0H		+ 0.3 / - 0.4					+ 0.3 / - 0.4						

CIE Pub.117, 133.5 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -7.0)
 Area: 0.04239 m2