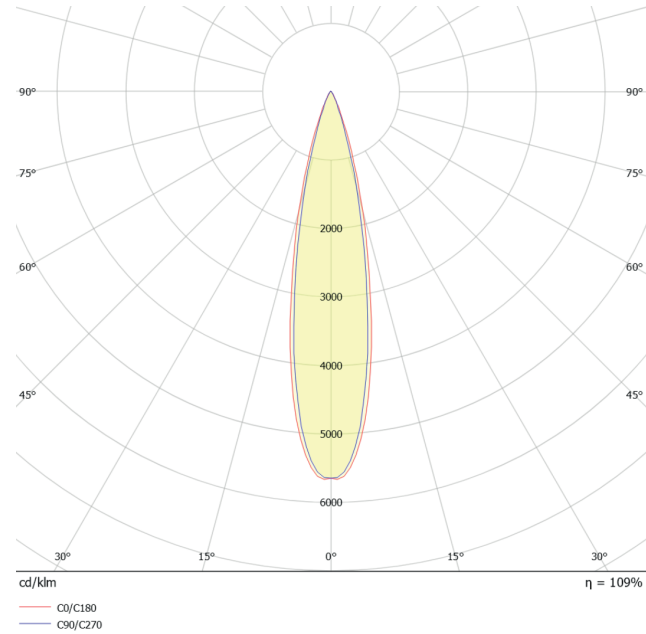


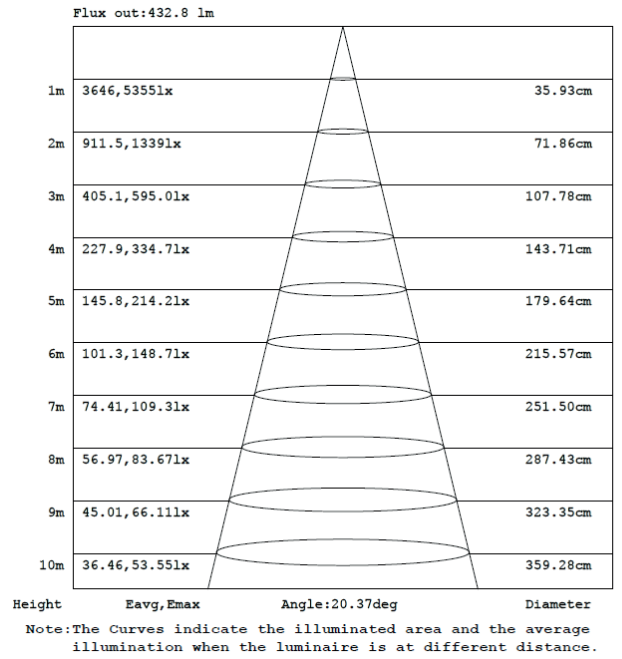
Photo Parameters

Flux = 944.096 lm Eff. : 81.82 lm/W Fe = 2.999 W

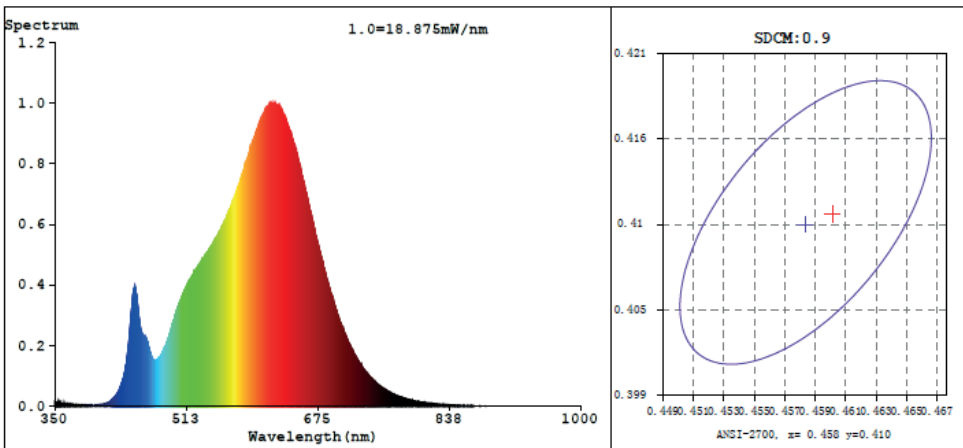
Polar curve / Diagrama Polar



Conical curve / Diagrama Cónico



Spectral Power Distribution / Distribución espectral de potencia



Color Parameters

Chromaticity Coordinate: $x=0.4597$ $y=0.4109$ $u'=0.2623$ $v'=0.5274$
 CCT=2704K (Duv=0.0001) Dominant WL: $L_d = 584.1\text{nm}$ WL: $L_c = \text{--nm}$ Purity=61.3%
 Ratio: R=26.2% G=71.5% B=2.3% Peak WL: $L_p = 620.6\text{nm}$ FWHM=141.8nm
 CRI=91.4 AvgR=88.4 TM30: Rf=91 Rg=99

UGR

Glare evaluation according to UGR

ρ Ceiling	70	70	50	50	30	70	70	50	50	30
ρ Walls	50	30	50	30	30	50	30	50	30	30
ρ Floor	20	20	20	20	20	20	20	20	20	20

Room size		Viewing direction at right angles					Viewing direction parallel				
X	Y										
2H	2H	8.8	9.5	9.1	9.7	9.9	8.7	9.3	9.0	9.5	9.8
2H	3H	8.7	9.3	9.0	9.5	9.8	8.6	9.1	8.9	9.4	9.6
2H	4H	8.6	9.2	9.0	9.5	9.7	8.5	9.0	8.8	9.3	9.6
2H	6H	8.6	9.1	8.9	9.4	9.7	8.4	8.9	8.8	9.2	9.5
2H	8H	8.5	9.0	8.9	9.3	9.6	8.4	8.9	8.7	9.2	9.5
2H	12H	8.5	9.0	8.9	9.3	9.6	8.3	8.8	8.7	9.1	9.4
4H	2H	8.6	9.2	9.0	9.5	9.7	8.5	9.0	8.8	9.3	9.6
4H	3H	8.5	9.0	8.9	9.3	9.6	8.3	8.8	8.7	9.1	9.4
4H	4H	8.4	8.8	8.8	9.2	9.5	8.3	8.7	8.7	9.0	9.4
4H	6H	8.3	8.7	8.8	9.1	9.4	8.2	8.5	8.6	8.9	9.3
4H	8H	8.3	8.6	8.7	9.0	9.4	8.2	8.4	8.6	8.8	9.3
4H	12H	8.3	8.5	8.7	8.9	9.4	8.1	8.4	8.6	8.8	9.2
8H	4H	8.3	8.6	8.7	9.0	9.4	8.2	8.4	8.6	8.8	9.3
8H	6H	8.2	8.4	8.7	8.9	9.3	8.1	8.3	8.5	8.7	9.2
8H	8H	8.2	8.4	8.7	8.8	9.3	8.0	8.2	8.5	8.7	9.1
8H	12H	8.1	8.3	8.6	8.7	9.3	8.0	8.1	8.5	8.6	9.1
12H	4H	8.3	8.5	8.7	8.9	9.4	8.1	8.4	8.6	8.8	9.2
12H	6H	8.2	8.3	8.7	8.8	9.3	8.0	8.2	8.5	8.7	9.1
12H	8H	8.1	8.3	8.6	8.7	9.3	8.0	8.1	8.5	8.6	9.1

Variation of the observer position for the luminaire distance S

S = 1.0H	+3.9 / -11.8	+3.8 / -11.9
S = 1.5H	+6.6 / -18.9	+6.5 / -19.2
S = 2.0H	+8.6 / -19.6	+8.5 / -19.9
Standard table	BK00	BK00
Correction summand	-9.8	-10.0

Corrected glare indices referring to 944 lm total luminous flux