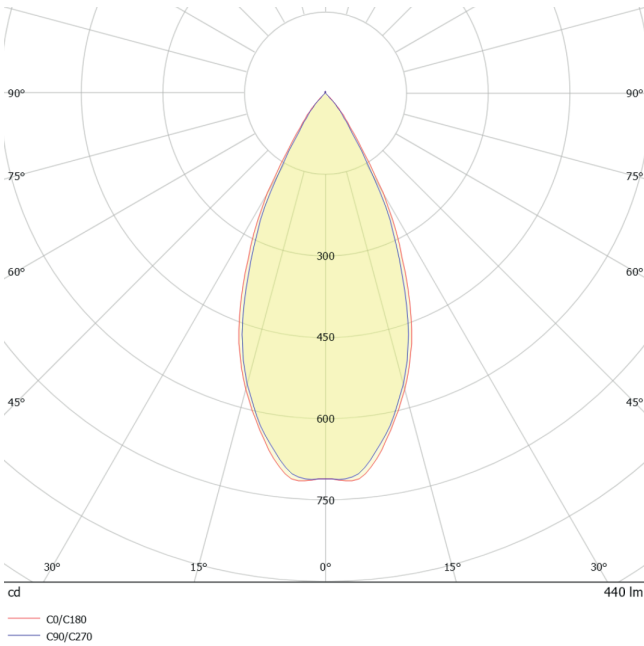


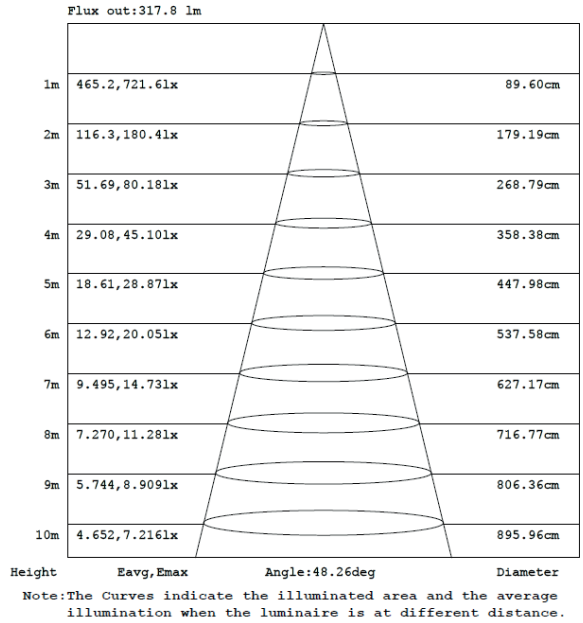
Photo Parameters

Flux = 466.321 lm Eff. : 60.62 lm/W Fe = 1.441 W

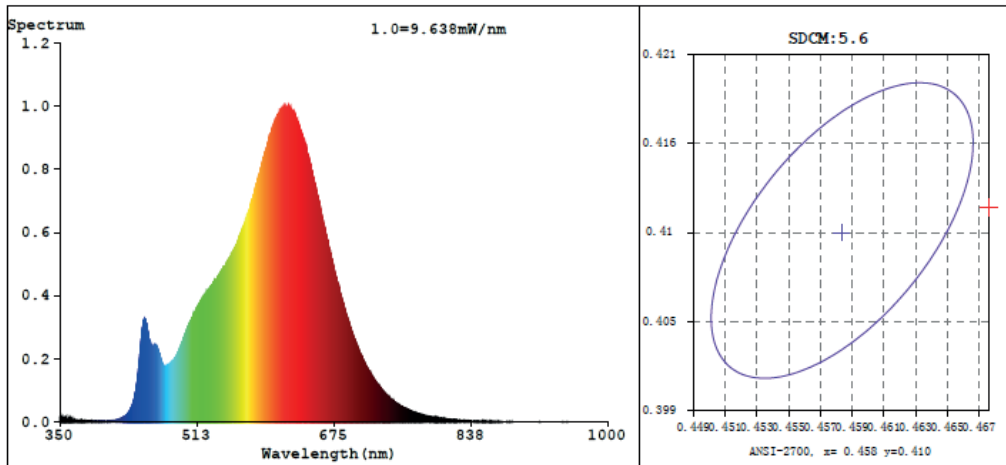
Polar curve / Diagrama Polar



Conical curve / Diagrama Cónico



Spectral Power Distribution / Distribución espectral de potencia



Color Parameters

CCT=2601K(Duv=-0.0002) Dominant WL:Ld =584.8nm WL:Lc = --nm Purity=64.1%
 Ratio:R=27.2% G=70.4% B=2.4% Peak WL:Lp=620.9nm FWHM=126.0nm
 CRI=90.8 AvgR=88.1 TM30:Rf=90 Rg=98

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 X Y		Viewing direction at right angles					Viewing direction parallel				
2H	2H	14.2	14.8	14.4	15.0	15.2	13.4	14.0	13.6	14.2	14.4
2H	3H	14.0	14.6	14.3	14.9	15.1	13.2	13.8	13.5	14.0	14.3
2H	4H	14.0	14.5	14.3	14.8	15.1	13.1	13.7	13.5	14.0	14.2
2H	6H	13.9	14.4	14.2	14.7	15.0	13.1	13.6	13.4	13.9	14.2
2H	8H	13.9	14.3	14.2	14.6	15.0	13.0	13.5	13.4	13.8	14.1
2H	12H	13.8	14.3	14.2	14.6	14.9	13.0	13.4	13.4	13.8	14.1
4H	2H	14.0	14.5	14.3	14.8	15.1	13.1	13.7	13.5	14.0	14.2
4H	3H	13.8	14.3	14.2	14.6	14.9	13.0	13.4	13.4	13.8	14.1
4H	4H	13.7	14.1	14.1	14.5	14.8	12.9	13.3	13.3	13.7	14.0
4H	6H	13.7	14.0	14.1	14.4	14.8	12.8	13.2	13.3	13.5	13.9
4H	8H	13.6	13.9	14.1	14.3	14.7	12.8	13.1	13.2	13.5	13.9
4H	12H	13.6	13.8	14.0	14.2	14.7	12.8	13.0	13.2	13.4	13.9
8H	4H	13.6	13.9	14.1	14.3	14.7	12.8	13.1	13.2	13.5	13.9
8H	6H	13.5	13.7	14.0	14.2	14.7	12.7	12.9	13.2	13.4	13.8
8H	8H	13.5	13.7	14.0	14.1	14.6	12.7	12.8	13.1	13.3	13.8
8H	12H	13.4	13.6	13.9	14.1	14.6	12.6	12.8	13.1	13.2	13.7
12H	4H	13.6	13.8	14.0	14.2	14.7	12.8	13.0	13.2	13.4	13.9
12H	6H	13.5	13.7	14.0	14.1	14.6	12.7	12.8	13.1	13.3	13.8
12H	8H	13.4	13.6	13.9	14.1	14.6	12.6	12.7	13.1	13.2	13.7

Variation of the observer position for the luminaire distance S

S = 1.0H	+5.7 / -22.7	+5.6 / -21.7
S = 1.5H	+8.5 / -23.3	+8.4 / -22.2
S = 2.0H	+10.5 / -23.8	+10.4 / -22.7
Standard table	BK00	BK00
Correction summand	-4.5	-5.3

Corrected glare indices referring to 440 lm total luminous flux