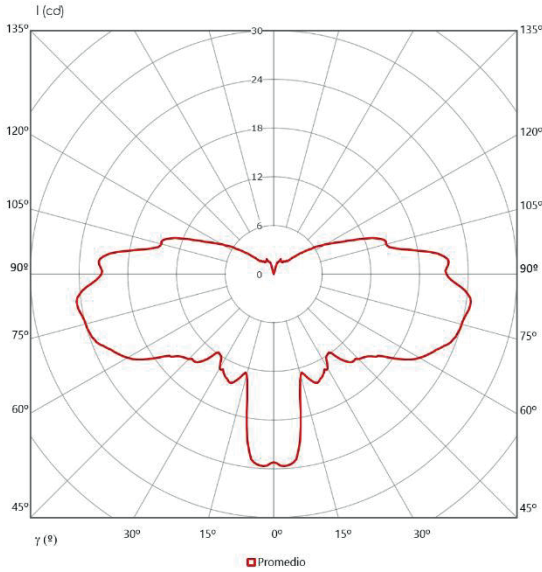


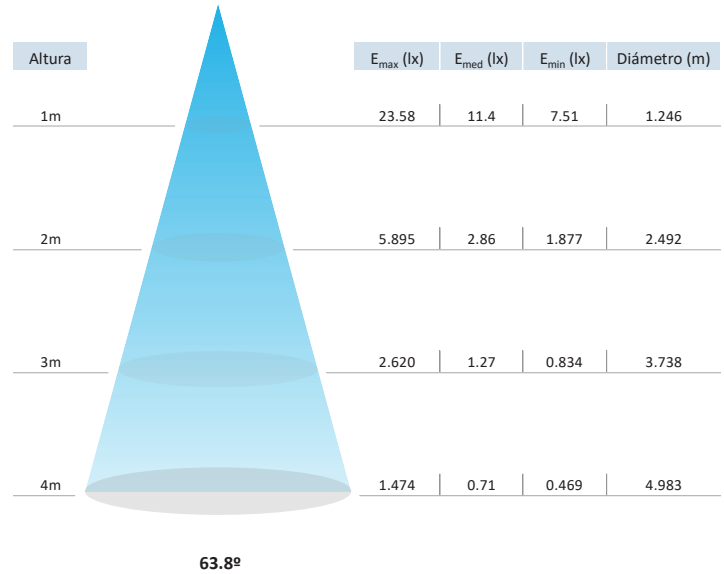
Photo Parameters

Flux = 177.7 lm Eff. : 76.9lm/W F CRI=83.5

Polar curve / Diagrama Polar



Conical curve / Diagrama Cónico



UGR

Glare evaluation according to UGR

	70	70	50	50	30	70	70	50	50	30
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	13.4	14.7	14.1	15.4	16.3	13.4	14.7	14.1	15.4	16.3
2H 3H	16.6	17.7	17.3	18.5	19.4	16.6	17.7	17.3	18.5	19.4
2H 4H	18.1	19.2	18.9	20.0	20.9	18.1	19.2	18.9	20.0	20.9
2H 6H	19.6	20.6	20.3	21.4	22.4	19.6	20.6	20.3	21.4	22.4
2H 8H	20.3	21.2	21.0	22.0	23.0	20.3	21.2	21.0	22.0	23.0
2H 12H	20.9	21.8	21.7	22.6	23.6	20.9	21.8	21.7	22.6	23.6
4H 2H	14.5	15.6	15.3	16.4	17.3	14.5	15.6	15.3	16.4	17.3
4H 3H	17.8	18.7	18.6	19.5	20.5	17.8	18.7	18.6	19.5	20.5
4H 4H	19.4	20.3	20.2	21.1	22.1	19.4	20.3	20.2	21.1	22.1
4H 6H	21.0	21.8	21.8	22.6	23.7	21.0	21.8	21.8	22.6	23.7
4H 8H	21.8	22.5	22.6	23.3	24.4	21.8	22.5	22.6	23.3	24.4
4H 12H	22.5	23.1	23.3	24.0	25.1	22.5	23.1	23.3	24.0	25.1
8H 4H	20.0	20.8	20.9	21.6	22.7	20.0	20.8	20.9	21.6	22.7
8H 6H	21.8	22.5	22.7	23.3	24.4	21.8	22.5	22.7	23.3	24.4
8H 8H	22.8	23.3	23.6	24.2	25.3	22.8	23.3	23.6	24.2	25.3
8H 12H	23.6	24.1	24.5	25.0	26.1	23.6	24.1	24.5	25.0	26.1
12H 4H	20.1	20.8	21.0	21.7	22.8	20.1	20.8	21.0	21.7	22.8
12H 6H	22.1	22.6	22.9	23.5	24.6	22.1	22.6	22.9	23.5	24.6
12H 8H	23.1	23.6	23.9	24.5	25.6	23.1	23.6	23.9	24.5	25.6

Variation of the observer position for the luminaire distance S

S = 1.0H	+0.1 / -0.1	+0.1 / -0.1
S = 1.5H	+0.2 / -0.2	+0.2 / -0.2
S = 2.0H	+0.3 / -0.3	+0.3 / -0.3
Standard table	BK12	BK12
Correction summand	8.1	8.1

Corrected glare indices referring to 178 lm total luminous flux