

Luminaire

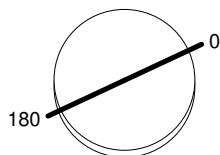
Code 1253110A
Name Pirce soffitto LED BIANCO 3000K

Measur.

Code FTS1502563
Name Pirce soffitto LED BIANCO 3000K

Luminaire Flux	3313.00 lm	Luminaire Power	44.00 W	Efficacy	75.30 lm/W	Efficiency	100.00%
Lamps Flux	3313.00 lm	Maximum value	429.61 cd/klm	Position	C=0.00 G=177.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 960 mm Diam. 20 mm	Height	280 mm	Height	0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.000314 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.000000 m2 0.000000 m2 0.000076 m2				
Coordinate system Date Measurement Distance	CG 07-10-2015 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux	Rotosymmetrical 180 3313.00 lm				
LED Flux=4023,56lm LED Power=37W Eff=82% EfcLed=109lm/W EfcLum=75lm/W Ra=90 SDCM=2 L70(6K)=50000h							
C.I.E. F UTE	32 55 81 7 100 0.07 H + 0.93 T	D DIN 5040 B NBN	-- BZ 6 / 1 / BZ 7				

Diam=960mm



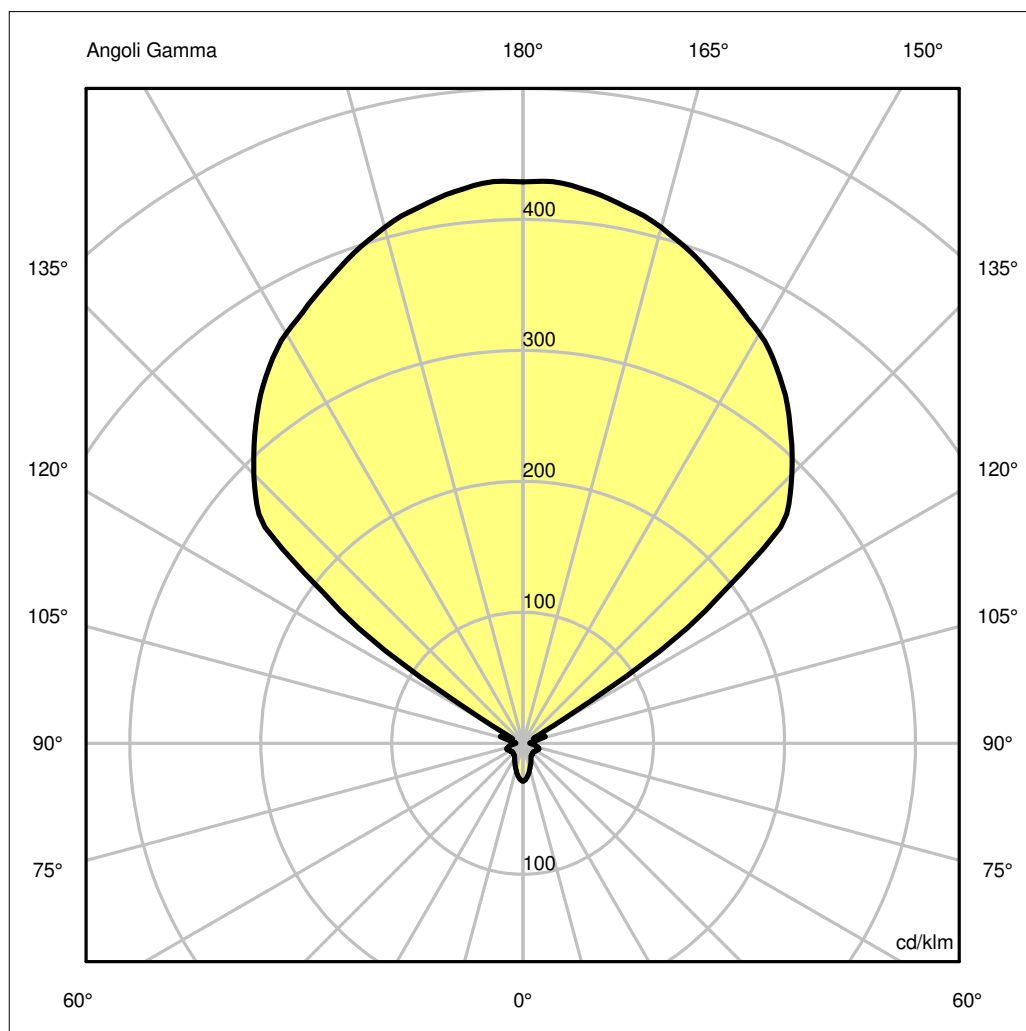
Semipiani C

180.0 ——— 0.0

ULOR 92.70 %

DLOR 7.30 %

RN 92.70 %



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Measurement

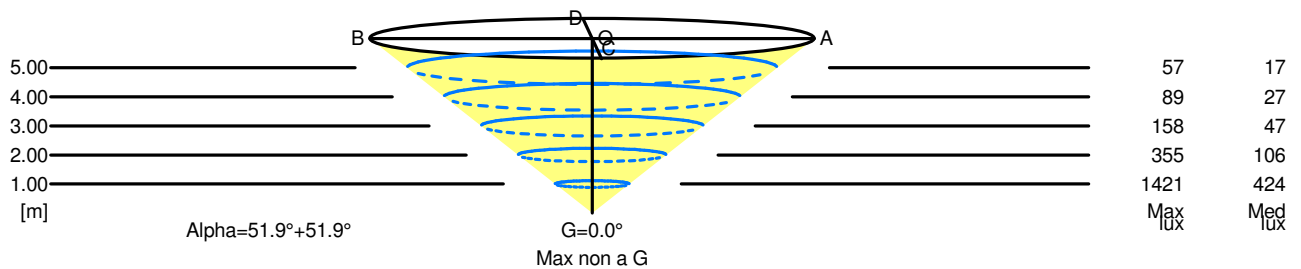
Code FTS1502563
Name Pirce soffitto LED BIANCO 3000K

Luminaire Flux	3313.00 lm	Luminaire Power	44.00 W	Efficacy	75.30 lm/W	Efficiency	100.00%
Lamps Flux	3313.00 lm	Maximum value	429.61 cd/klm	Position	C=0.00 G=177.00	CG	Rotosymmetrical
Round Luminaire		Diam.	960 mm	Height	280 mm		
Round Luminous Area		Diam.	20 mm	Height	0 mm		
Horizontal Luminous Area	0.000314 m2			Emitting area on Plane 180°	0.000000 m2		
Emitting area on Plane 0°	0.000000 m2			Emitting area on Plane 270°	0.000000 m2		
Emitting area on Plane 90°	0.000000 m2			Glare area at 76°	0.000076 m2		
Coordinate system	CG			Symmetry Type	Rotosymmetrical		
Date	07-10-2015			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	3313.00 lm		
LED Flux=4023,56lm LED Power=37W Eff=82% EfcLed=109lm/W EfcLum=75lm/W Ra=90 SDCM=2 L70(6K)=50000h							
C.I.E.	32 55 81 7 100			D DIN 5040	--		
F UTE	0.07 H + 0.93 T			B NBN	BZ 6 / 1 / BZ 7		

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	1.27	2.55	3.82	5.10	6.37	OC	1.27	2.55	3.82	5.10	6.37
OB	1.27	2.55	3.82	5.10	6.37	OD	1.27	2.55	3.82	5.10	6.37

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1420.68	1416.70	1351.65	1246.98	1133.27	962.19	506.62	31.06	50.17	20.08
OB	1420.68	1416.70	1351.65	1246.98	1133.27	962.19	506.62	31.06	50.17	20.08
OC	1420.68	1416.70	1351.65	1246.98	1133.27	962.19	506.62	31.06	50.17	20.08
OD	1420.68	1416.70	1351.65	1246.98	1133.27	962.19	506.62	31.06	50.17	20.08



5.00	12.75	57	17			
4.00	10.20	89	27			
3.00	7.65	158	47			
2.00	5.10	355	106			
1.00	2.55	1421	424			
H[m]	D[m]	Max lux	Med lux	Alpha=51.9°+51.9°	Max non a G G=0.0	