

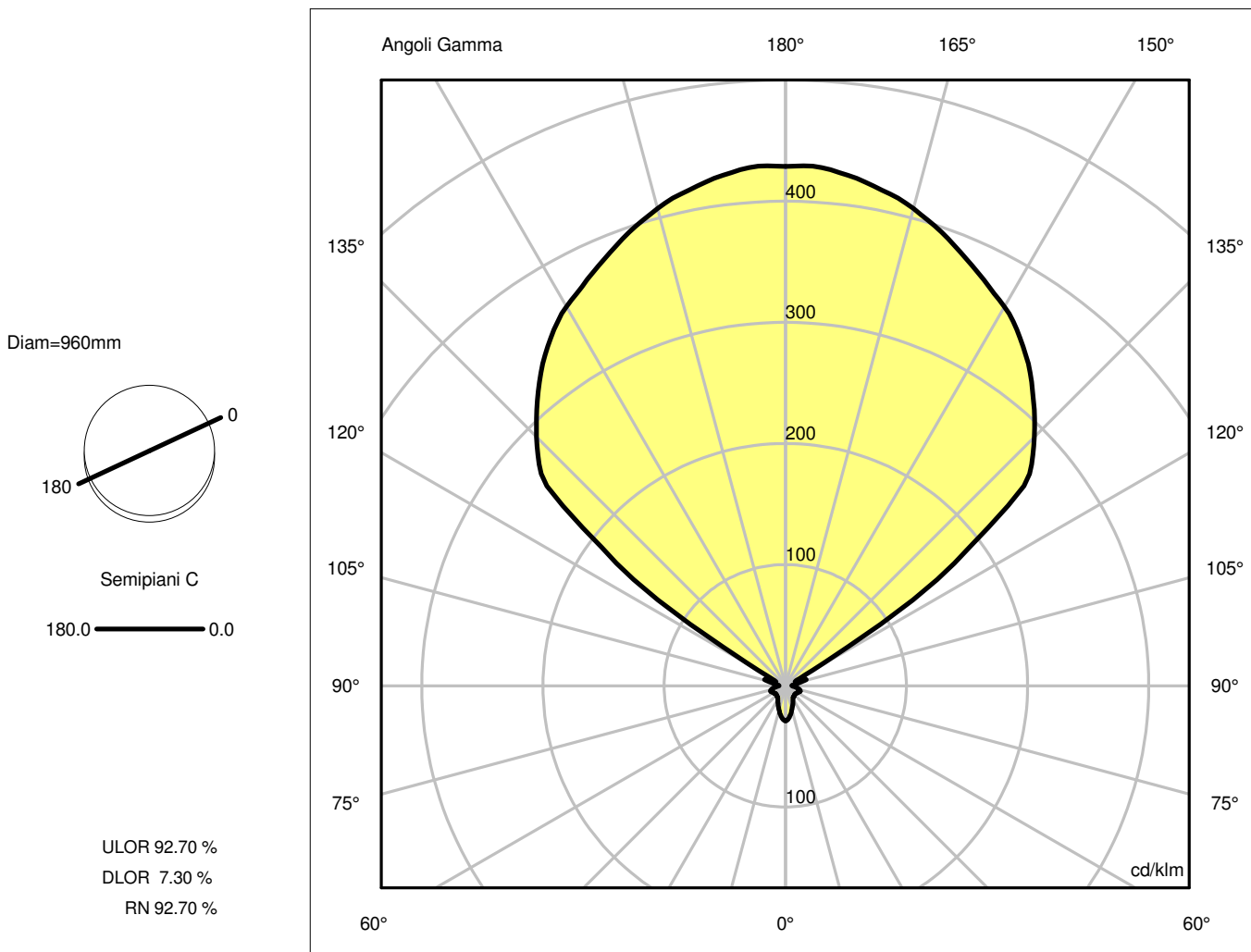
## Luminaire

Code 1253118A  
Name Pirce soffitto LED BIANCO 3000K - USA

## Measurerm.

Code FTS1701096  
Name Pirce soffitto LED BIANCO 3000K - USA

Luminaire Flux	2509.23 lm	Luminaire Power	28.00 W	Efficacy	89.62 lm/W	Efficiency	100.00%
Lamps Flux	2509.23 lm	Maximum value	429.61 cd/klm	Position	C=0.00 G=177.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	960 mm 20 mm	Height Height	280 mm 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 2509.23 lm	
LED Flux=3047,4lm LED Power=24W Eff=82% EfcLed=127lm/W EfcLum=90lm/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		



## Luminaire

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## Measurement

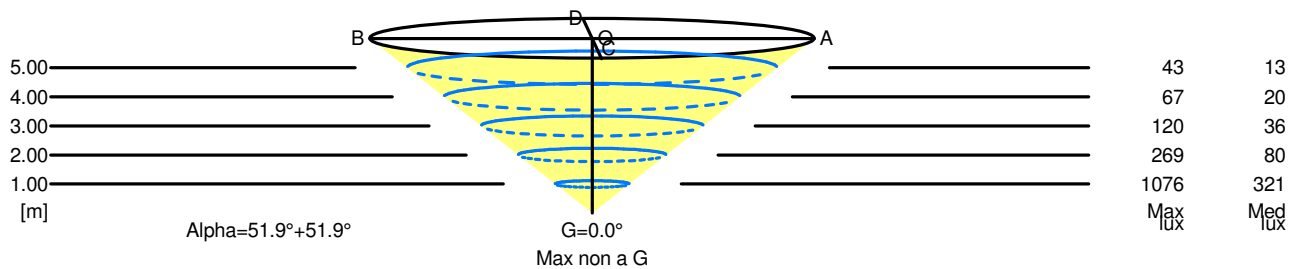
Code FTS1701096  
Name Pirce soffitto LED BIANCO 3000K - USA

Luminaire Flux	2509.23 lm	Luminaire Power	28.00 W	Efficacy	89.62 lm/W	Efficiency	100.00%
Lamps Flux	2509.23 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	2509.23 lm		
LED Flux=3047,4lm LED Power=24W Eff=82% EfcLed=127lm/W EfcLum=90lm/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	1076.01	1072.99	1023.72	944.45	858.33	728.75	383.71	23.53	38.00	15.21
OB	1076.01	1072.99	1023.72	944.45	858.33	728.75	383.71	23.53	38.00	15.21
OC	1076.01	1072.99	1023.72	944.45	858.33	728.75	383.71	23.53	38.00	15.21
OD	1076.01	1072.99	1023.72	944.45	858.33	728.75	383.71	23.53	38.00	15.21



5.00	12.75	43	13		
4.00	10.20	67	20		
3.00	7.65	120	36		
2.00	5.10	269	80		
1.00	2.55	1076	321		
H[m]	D[m]	Max lux	Med lux	Alpha=51.9°+51.9°	Max non a G G=0.0