

Luminaire

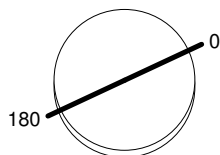
Code 1253118A
Name Pirce soffitto LED BIANCO 3000K - USA

Measurem.

Code FTS1701096
Name Pirce soffitto LED BIANCO 3000K - USA

Luminaire Flux	2207.95 lm	Luminaire Power	28.00 W	Efficacy	78.86 lm/W	Efficiency	100.00%
Lamps Flux	2207.95 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	CG	Symmetry Type	Rotosymmetrical				
Date	07-10-2015	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	2207.95 lm				
LED Flux=2681,5lm LED Power=24W Eff=82% EfcLed=112lm/W EfcLum=79lm/W Ra=95 SDCM=2 L70(6K)=50000							
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				

Diam=960mm



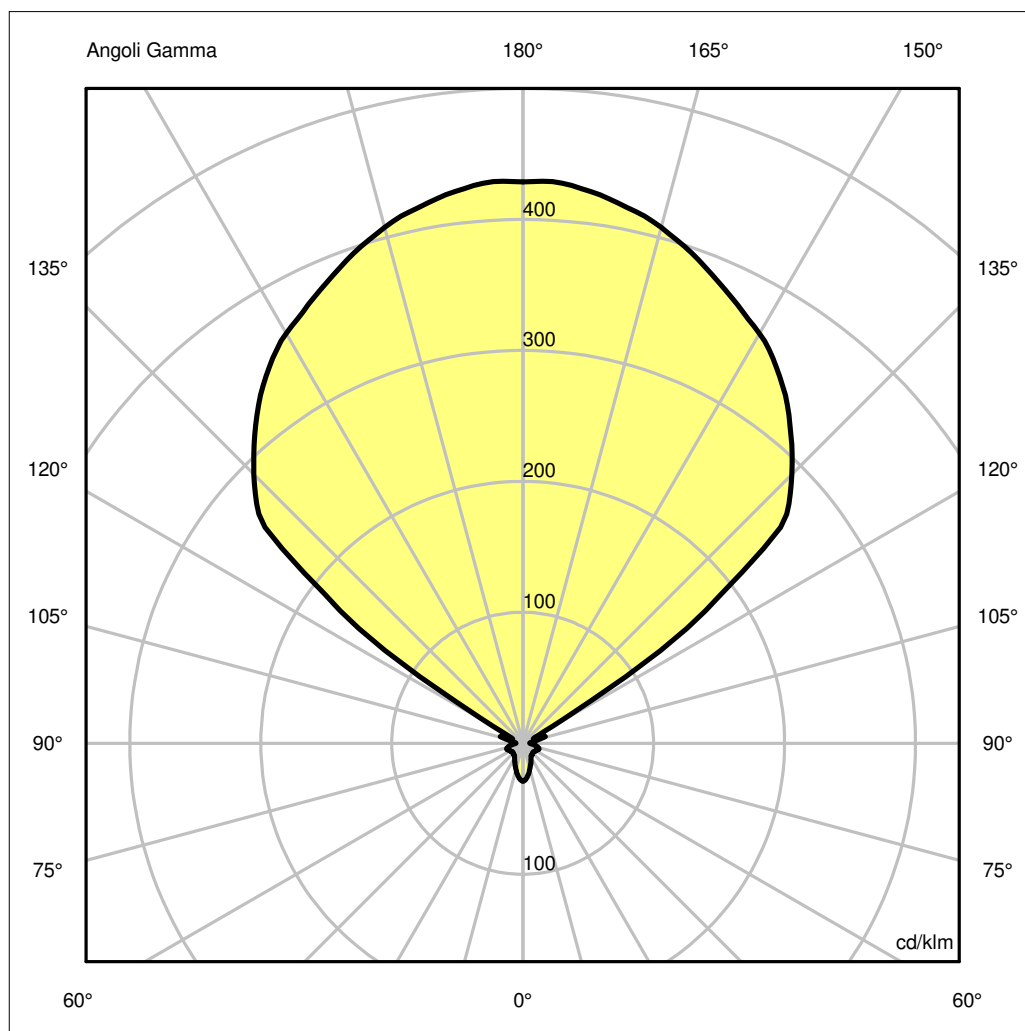
Semipiani C

180.0 ——— 0.0

ULOR 92.70 %

DLOR 7.30 %

RN 92.70 %



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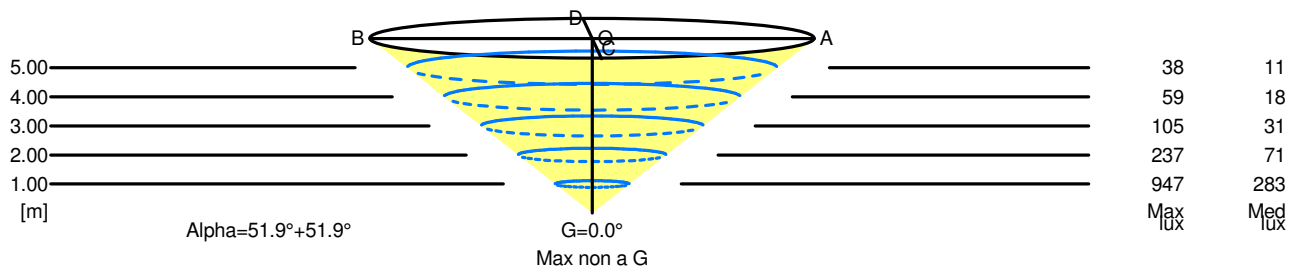
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Round Luminaire Round Luminous Area		Diam. Diam.	960 mm 20 mm	Height Height	280 mm 0 mm		
Horizontal Luminous Area	0.000314 m2			Emitting area on Plane 180°	0.000000 m2		
Emitting area on Plane 0°	0.000000 m2			Emitting area on Plane 270°	0.000000 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	2207.95 lm		
LED Flux=2681,5lm LED Power=24W Eff=82% EfcLed=112lm/W EfcLum=79lm/W Ra=95 SDCM=2 L70(6K)=50000							
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	946.81	944.16	900.81	831.05	755.27	641.25	337.64	20.70	33.44	13.38
OB	946.81	944.16	900.81	831.05	755.27	641.25	337.64	20.70	33.44	13.38
OC	946.81	944.16	900.81	831.05	755.27	641.25	337.64	20.70	33.44	13.38
OD	946.81	944.16	900.81	831.05	755.27	641.25	337.64	20.70	33.44	13.38



5.00	12.75	38	11	
4.00	10.20	59	18	
3.00	7.65	105	31	
2.00	5.10	237	71	
1.00	2.55	947	283	
H[m]	D[m]	Max lux	Med lux	Alpha=51.9°+51.9° Max non a G G=0.0