

Luminaire

Code 0670W10A
Name PIPE LED TERRA 2700K

Measurum.

Code FTS1700099
Name PIPE LED TERRA 2700K

Luminaire Flux	1763.00 lm	Luminaire Power	27.00 W	Efficacy	65.30 lm/W	Efficiency	100.00%
Sources Flux	1763.00 lm	Maximum value	879.31 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	205 mm	Height	210 mm		
Round Luminous Area		Diam.	205 mm	Height	210 mm		
Horizontal Luminous Area		0.033006 m2		Emitting area on Plane 180°		0.043050 m2	
Emitting area on Plane 0°		0.043050 m2		Emitting area on Plane 270°		0.043050 m2	
Emitting area on Plane 90°		0.043050 m2		Glare area at 76°		0.049756 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		07-03-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1763.00 lm	
LED Flux=2651,13lm LED Power=24W Eff=67% EfcLed=110lm/W EfcLum=65lm/W Ra=90 SDCM=2 L70(6K)=50000 h							
C.I.E.	76 96 99 98 100			D DIN 5040	A61		
F UTE	0.98 B + 0.02 T			B NBN	BZ 1 / 4 / BZ 2		

Diam=205mm



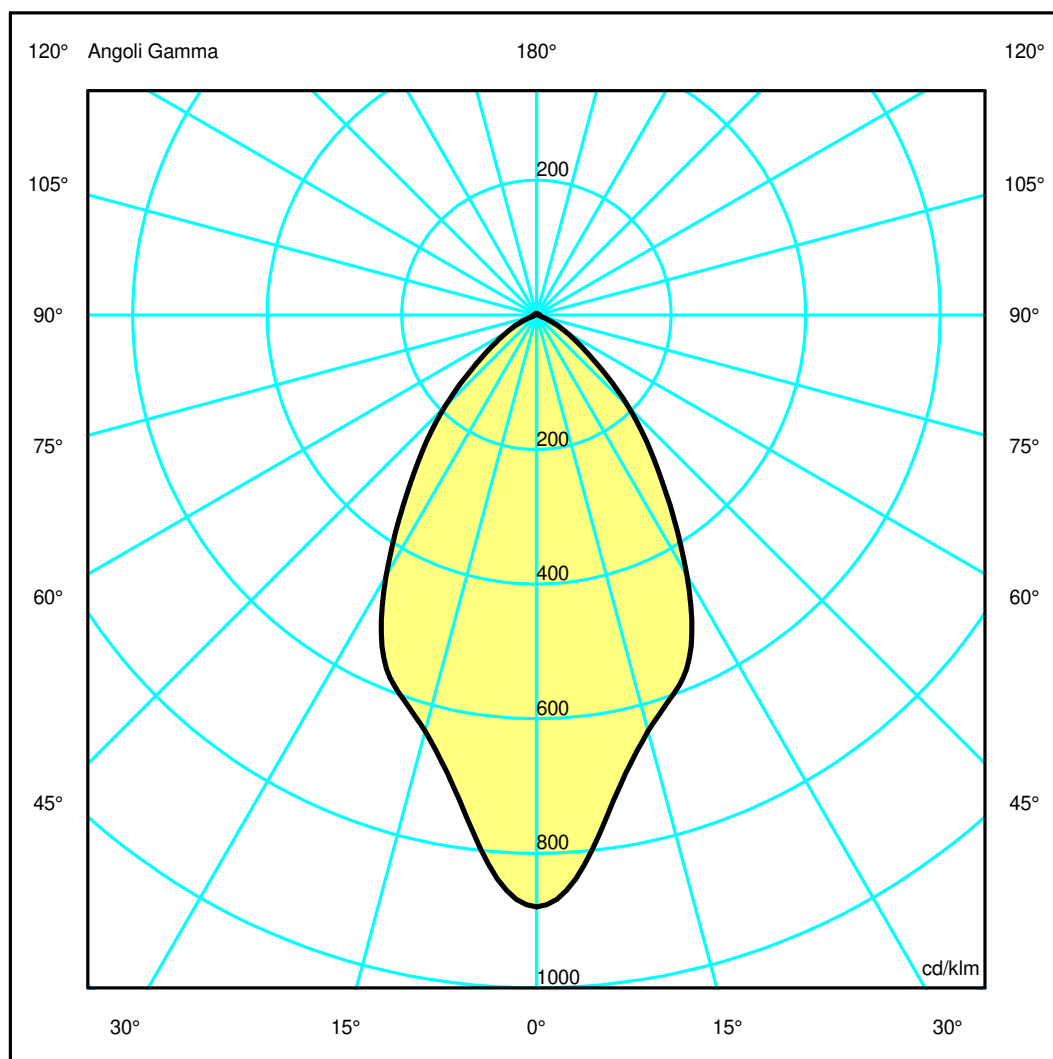
Semipiani C

180.0 ——— 0.0

ULOR 1.61 %

DLOR 98.39 %

RN 1.61 %



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Measurerm.

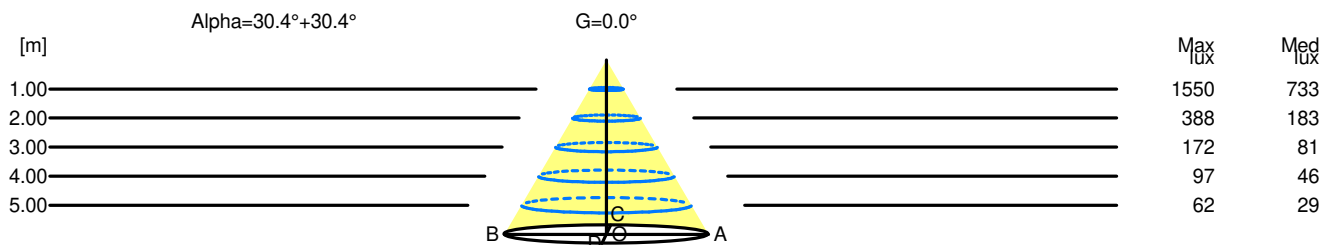
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Width at 50.00 % of Max Intensity

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	0.59	1.17	1.76	2.34	2.93	OC	0.59	1.17	1.76	2.34	2.93
OB	0.59	1.17	1.76	2.34	2.93	OD	0.59	1.17	1.76	2.34	2.93

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1550.22	1444.69	1128.70	957.73	610.32	340.39	142.20	52.48	11.31	8.54
OB	1550.22	1444.69	1128.70	957.73	610.32	340.39	142.20	52.48	11.31	8.54
OC	1550.22	1444.69	1128.70	957.73	610.32	340.39	142.20	52.48	11.31	8.54
OD	1550.22	1444.69	1128.70	957.73	610.32	340.39	142.20	52.48	11.31	8.54



H[m]	D[m]	Max lux	Med lux	Alpha=30.4°+30.4°	G=0.0
1.00	1.17	1550	733		
2.00	2.34	388	183		
3.00	3.51	172	81		
4.00	4.68	97	46		
5.00	5.86	62	29		