

Luminaire

Code M328705
 Name EVERYTHING 105 TONDO TRIMLESS ORIENTABILE LED 2700K SPOT DEFL. NERO

Measurement

Code FTS1602571
 Name EVERYTHING 105 TONDO TRIMLESS ORIENTABILE LED 2700K SPOT DEFL. NERO

Luminaire Flux	820.61 lm	Luminaire Power	13.00 W	Efficacy	63.12 lm/W	Efficiency	100.00%
Sources Flux	820.61 lm	Maximum value	3737.98 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	105 mm	Height	115 mm		
Round Luminous Area		Diam.	50 mm	Height	0 mm		
Horizontal Luminous Area			0.001963 m ²	Emitting area on Plane 180°			0.000000 m ²
Emitting area on Plane 0°			0.000000 m ²	Emitting area on Plane 270°			0.000000 m ²
Emitting area on Plane 90°			0.000000 m ²	Glare area at 76°			0.000475 m ²
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		09-04-2015		Maximum Gamma Angle			90
Measurement Distance		0.00		Measurement Flux			820.61 lm
LED Flux=1330lm LED Power=13W Eff=61,7% EfcLed=102lm/W EfcLum=63lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	100	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

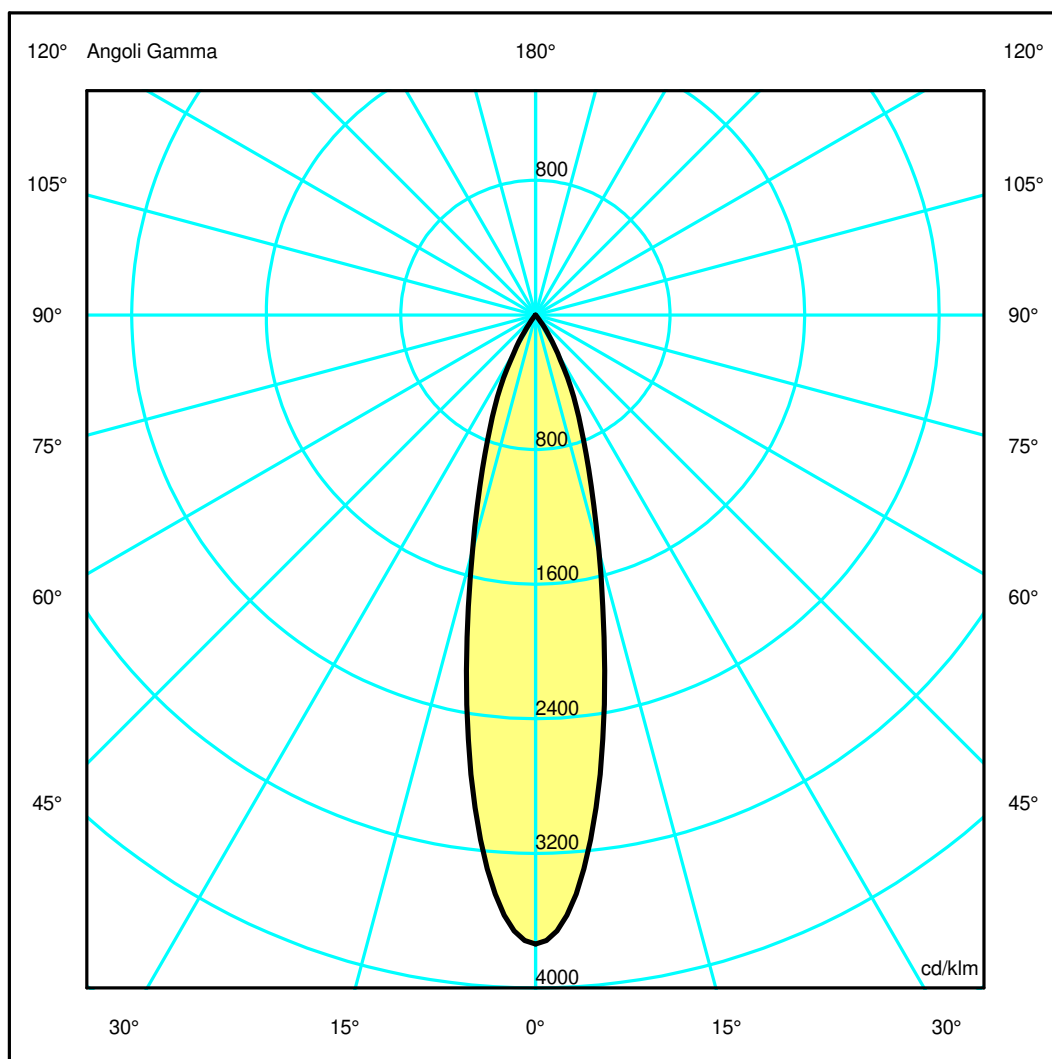
Diam=105mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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Measur.

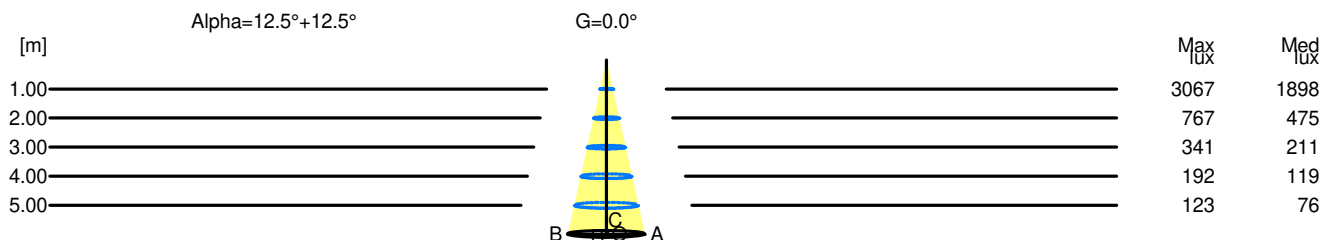
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C.I.E.	100	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.22	0.44	0.67	0.89	1.11	OC	0.22	0.44	0.67	0.89	1.11
OB	0.22	0.44	0.67	0.89	1.11	OD	0.22	0.44	0.67	0.89	1.11

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3067.42	2710.49	1191.68	439.32	74.91	1.25	0.00	0.00	0.00	0.00
OB	3067.42	2710.49	1191.68	439.32	74.91	1.25	0.00	0.00	0.00	0.00
OC	3067.42	2710.49	1191.68	439.32	74.91	1.25	0.00	0.00	0.00	0.00
OD	3067.42	2710.49	1191.68	439.32	74.91	1.25	0.00	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=12.5°+12.5°	G=0.0
1.00	0.44	3067	1898		
2.00	0.89	767	475		
3.00	1.33	341	211		
4.00	1.77	192	119		
5.00	2.22	123	76		