

Luminaire

Code M252205
 Name EVERYTHING 80 TONDO TRIMLESS ORIENTABILE LED 3000K SPOT DEFL. BIANCO

Measurement

Code FTS1602098
 Name EVERYTHING 80 TONDO TRIMLESS ORIENTABILE LED 3000K SPOT DEFL. BIANCO

Luminaire Flux	1038.33 lm	Luminaire Power	13.00 W	Efficacy	79.87 lm/W	Efficiency	100.00%
Sources Flux	1038.33 lm	Maximum value	3667.96 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	80 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		07-04-2015		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		1038.33 lm	
LED Flux=1390lm LED Power=13W Eff=74,7% EfcLed=107lm/W EfcLum=80lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	93 98 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

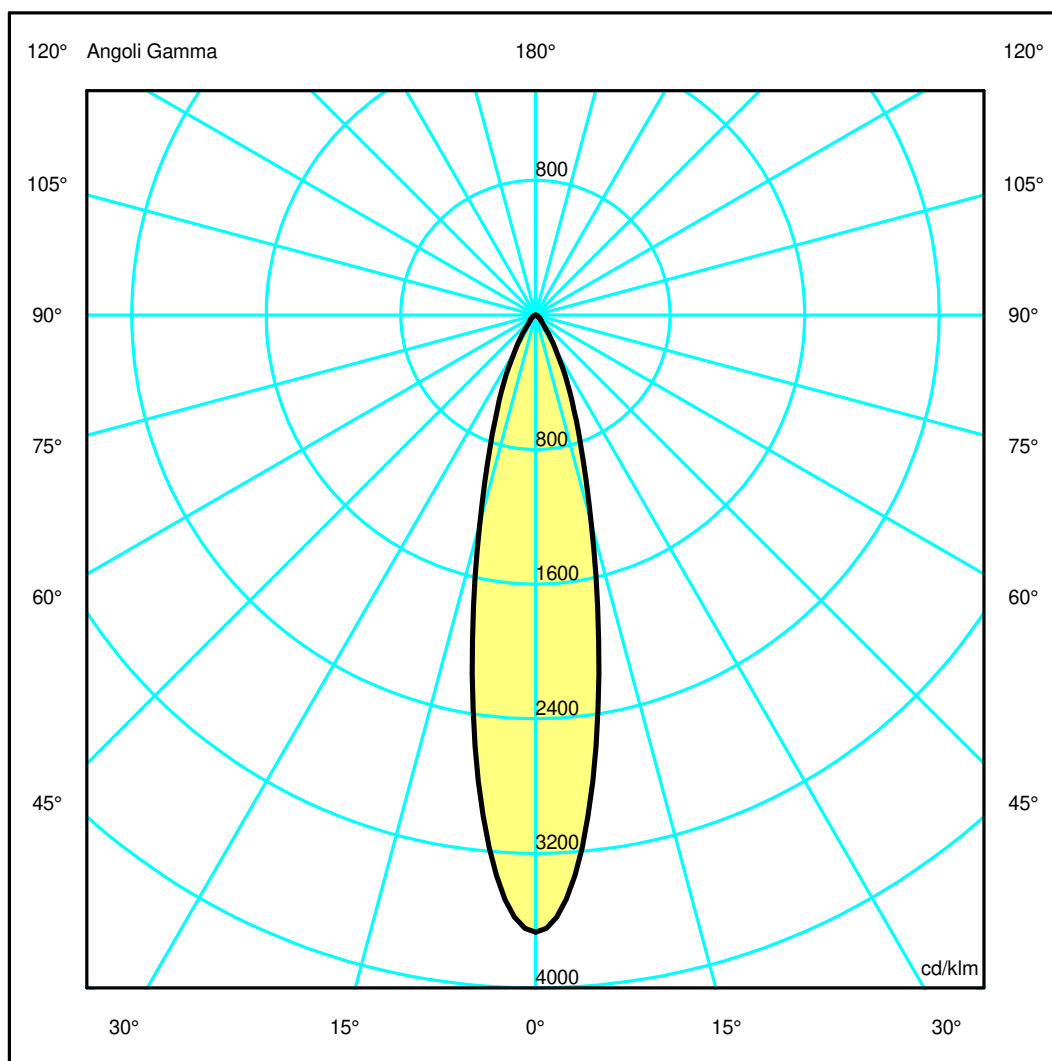
Diam=80mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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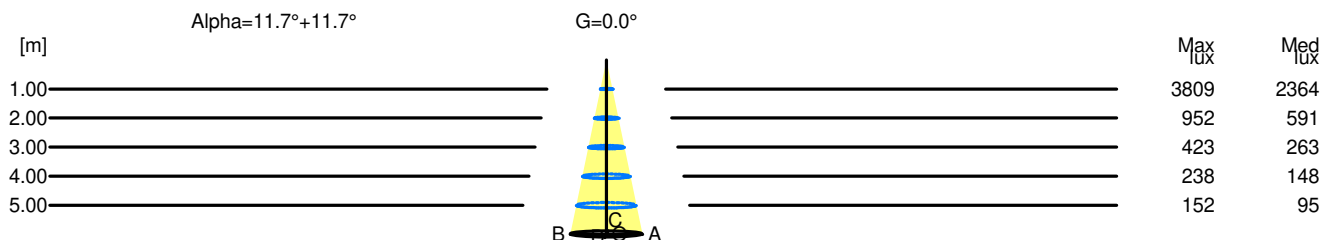
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C.I.E.	93 98 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.21	0.41	0.62	0.83	1.04	OC	0.21	0.41	0.62	0.83	1.04
OB	0.21	0.41	0.62	0.83	1.04	OD	0.21	0.41	0.62	0.83	1.04

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3808.55	3297.04	1330.97	467.38	133.52	49.40	29.76	13.46	2.23	0.00
OB	3808.55	3297.04	1330.97	467.38	133.52	49.40	29.76	13.46	2.23	0.00
OC	3808.55	3297.04	1330.97	467.38	133.52	49.40	29.76	13.46	2.23	0.00
OD	3808.55	3297.04	1330.97	467.38	133.52	49.40	29.76	13.46	2.23	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=11.7°+11.7°	G=0.0
1.00	0.41	3809	2364		
2.00	0.83	952	591		
3.00	1.24	423	263		
4.00	1.66	238	148		
5.00	2.07	152	95		