

Luminaire

Code M279205
 Name EVERYTHING 80 TONDO TRIMLESS ORIENTABILE LED 3000K SPOT DEFL. METALLIZZATO

Measurement

Code FTS1602086
 Name EVERYTHING 80 TONDO TRIMLESS ORIENTABILE LED 3000K SPOT DEFL. METALLIZZATO

Luminaire Flux	1061.96 lm	Luminaire Power	13.00 W	Efficacy	81.69 lm/W	Efficiency	100.00%
Sources Flux	1061.96 lm	Maximum value	4657.62 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		25-06-2015		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1061.96 lm	
LED Flux=1390lm LED Power=13W Eff=76,4% EfcLed=107lm/W EfcLum=82lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	97	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

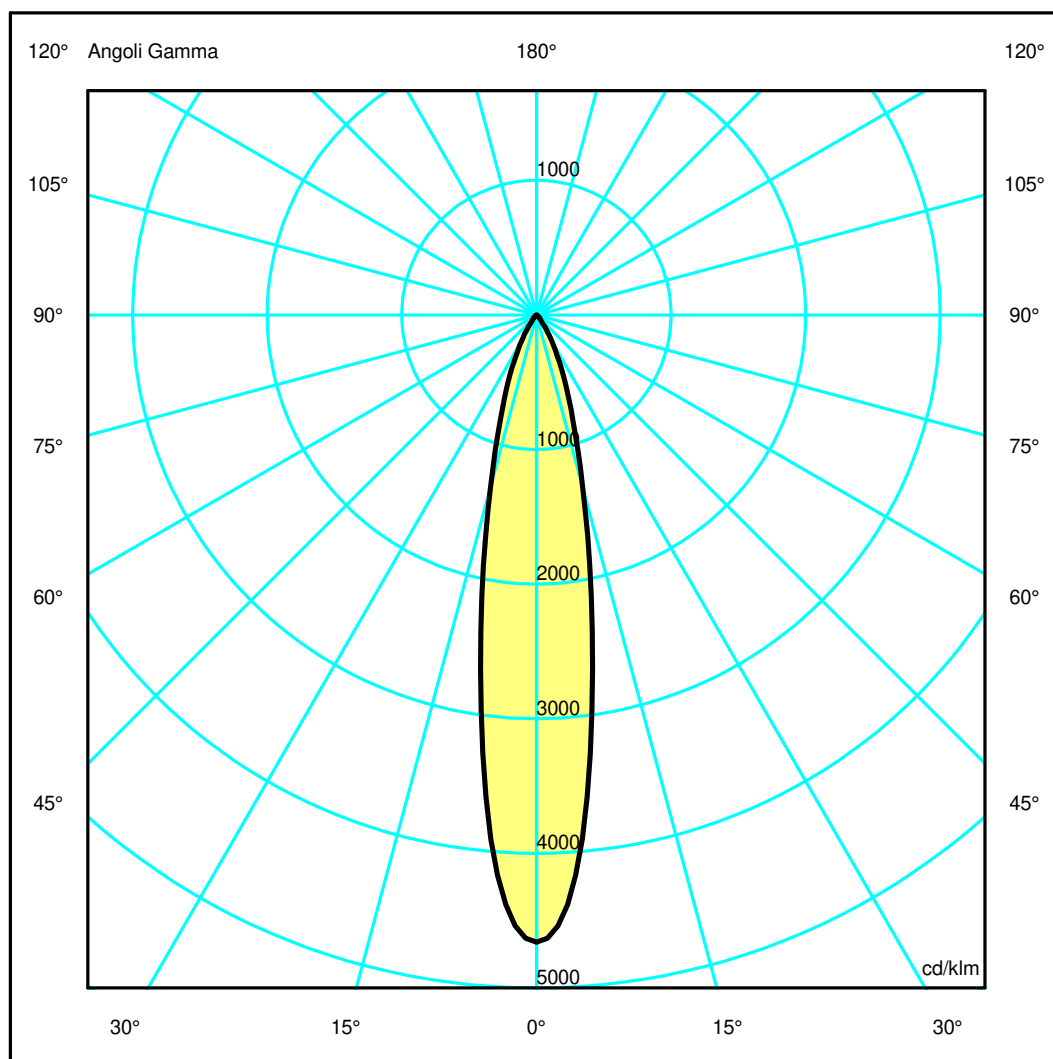
Diam=80mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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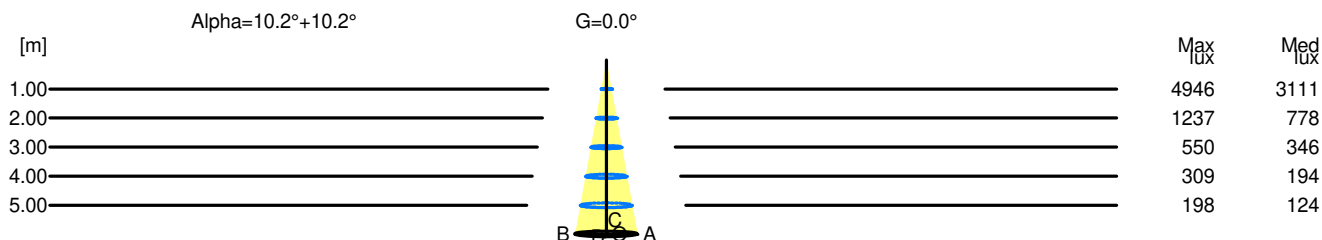
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LED Flux=1390lm LED Power=13W Eff=76,4% EfcLed=107lm/W EfcLum=82lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	97	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.18	0.36	0.54	0.72	0.90	OC	0.18	0.36	0.54	0.72	0.90
OB	0.18	0.36	0.54	0.72	0.90	OD	0.18	0.36	0.54	0.72	0.90

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4946.21	4149.85	1408.77	458.72	108.29	30.75	12.36	0.45	0.32	0.00
OB	4946.21	4149.85	1408.77	458.72	108.29	30.75	12.36	0.45	0.32	0.00
OC	4946.21	4149.85	1408.77	458.72	108.29	30.75	12.36	0.45	0.32	0.00
OD	4946.21	4149.85	1408.77	458.72	108.29	30.75	12.36	0.45	0.32	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=10.2°+10.2°	G=0.0
1.00	0.36	4946	3111		
2.00	0.72	1237	778		
3.00	1.08	550	346		
4.00	1.44	309	194		
5.00	1.80	198	124		