

Luminaire

Code M257005
 Name EVERYTHING 105 TONDO TRIMLESS ORIENTABILE LED 3000K SPOT DEFL. NERO

Measurement

Code FTS1602308
 Name EVERYTHING 105 TONDO TRIMLESS ORIENTABILE LED 3000K SPOT DEFL. NERO

Luminaire Flux	857.63 lm	Luminaire Power	13.00 W	Efficacy	65.97 lm/W	Efficiency	100.00%
Sources Flux	857.63 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		857.63 lm	
LED Flux=1390lm LED Power=13W Eff=61,7% EfcLed=107lm/W EfcLum=66lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	100	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

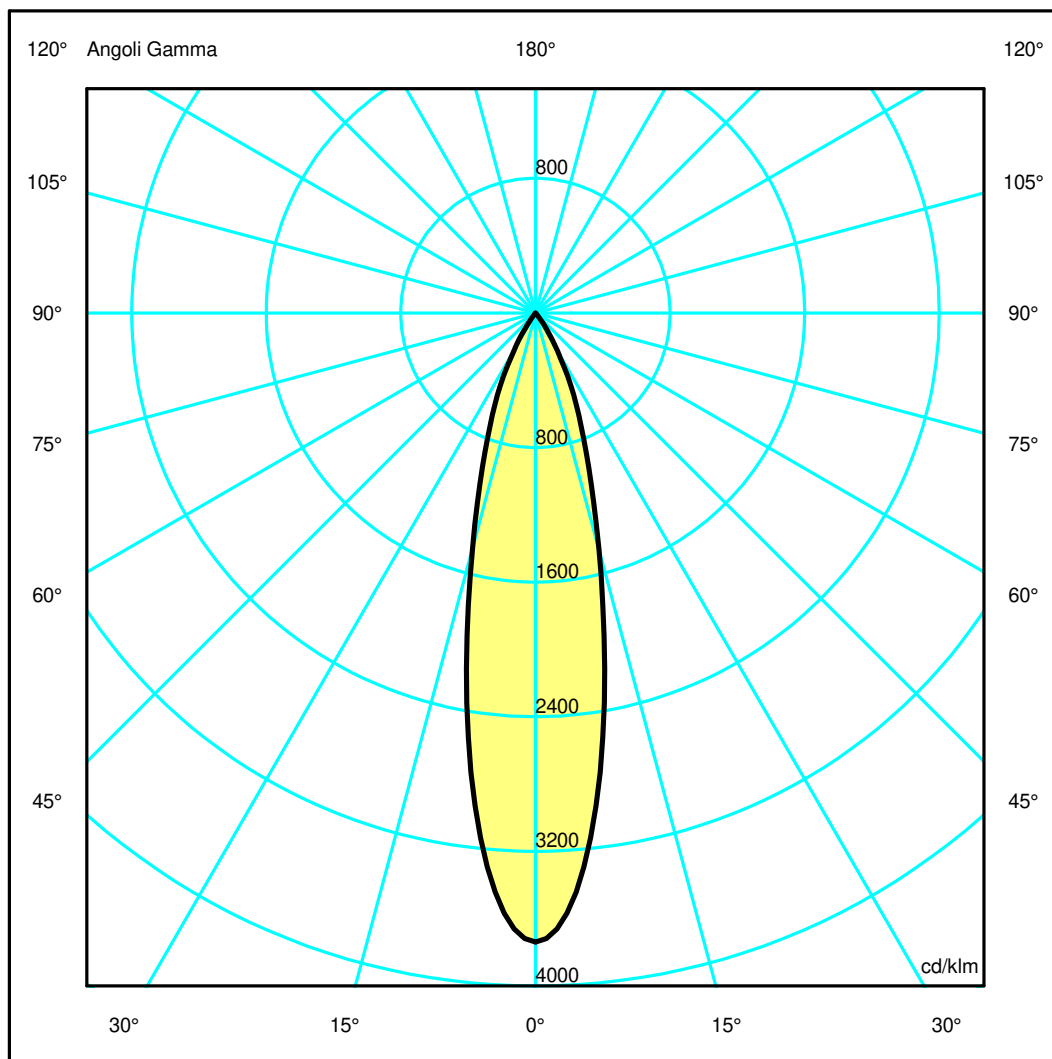
Diam=105mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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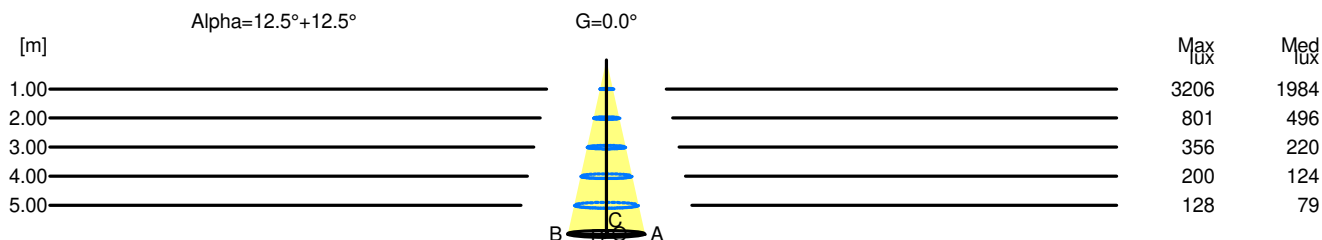
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LED Flux=1390lm LED Power=13W Eff=61,7% EfcLed=107lm/W EfcLum=66lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	100	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	3205.80	2832.77	1245.44	459.14	78.29	1.31	0.00	0.00	0.00	0.00
OB	3205.80	2832.77	1245.44	459.14	78.29	1.31	0.00	0.00	0.00	0.00
OC	3205.80	2832.77	1245.44	459.14	78.29	1.31	0.00	0.00	0.00	0.00
OD	3205.80	2832.77	1245.44	459.14	78.29	1.31	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	3206	1984		
2.00	0.89	801	496		
3.00	1.33	356	220		
4.00	1.77	200	124		
5.00	2.22	128	79		