

## Luminaire

Code 0176020A  
Name CURIOSITY 45 T BCO

## Measurement

Code FTS2101848  
Name CURIOSITY 45 T BCO

Luminaire Flux	234.36 lm	Luminaire Power	2.50 W	Efficacy	93.74 lm/W	Efficiency	100.00%
Sources Flux	234.36 lm	Maximum value	458.27 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	30 mm	Height	31 mm		
Round Luminous Area		Diam.	25 mm	Height	0 mm		
Horizontal Luminous Area		0.000491 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.000119 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		02-12-2019		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		234.36 lm	
Curiosity Ambience 45							
C.I.E.	62 98 100 100 100			D DIN 5040	A50		
F UTE	1.00 C			B NBN	BZ 3 / 0.8 / BZ 2		

Diam=30mm



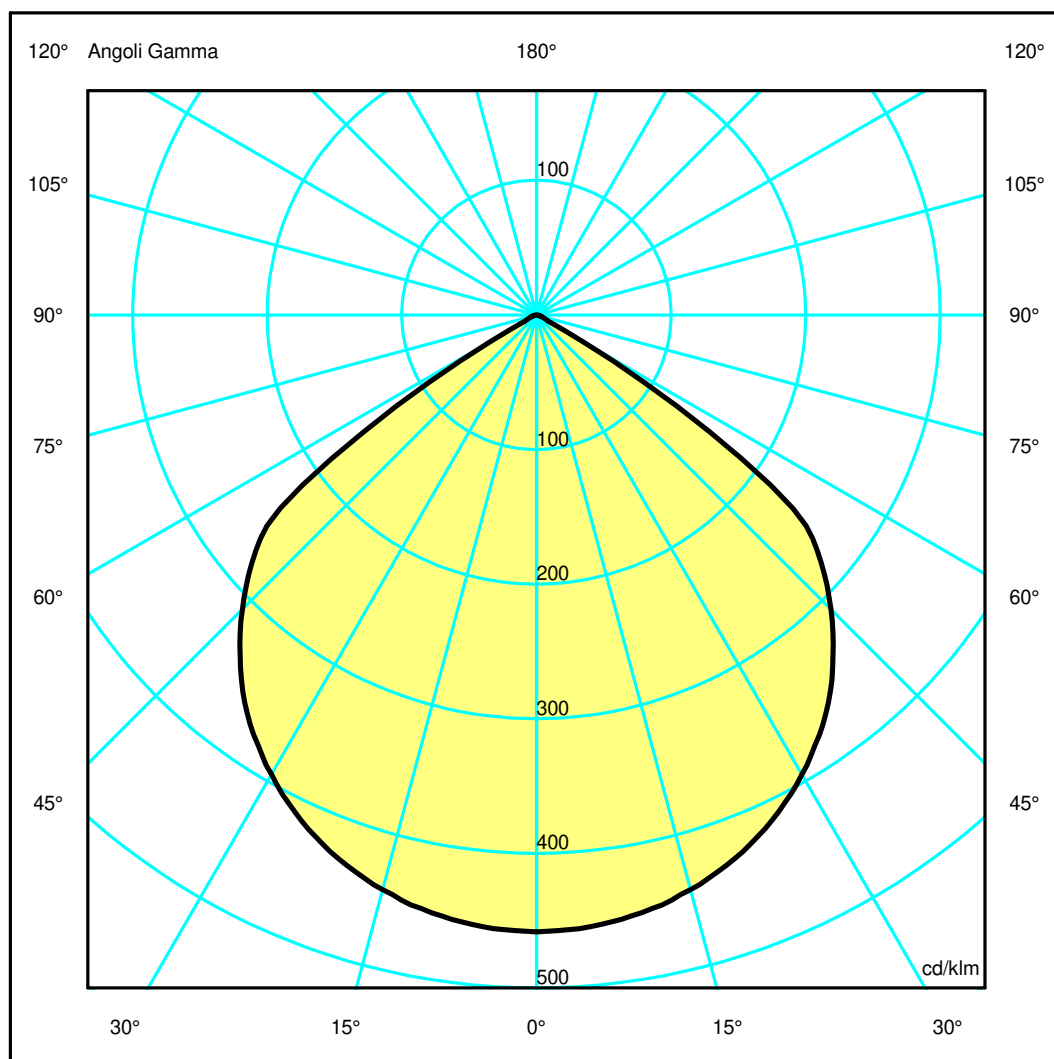
Semipiani C

180.0 ——— 0.0

ULOR 0.01 %

DLOR 99.99 %

RN 0.01 %



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## Measurem.

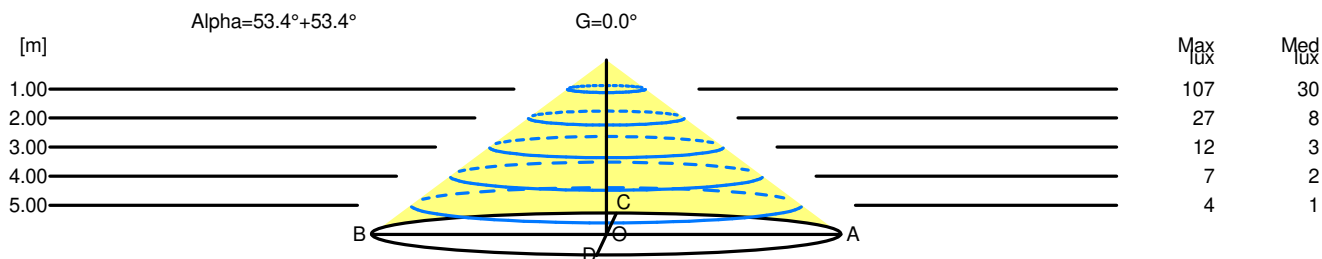
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Width at 50.00 % of Max Intensity

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	1.35	2.69	4.04	5.38	6.73	OC	1.35	2.69	4.04	5.38	6.73
OB	1.35	2.69	4.04	5.38	6.73	OD	1.35	2.69	4.04	5.38	6.73

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	107.40	106.90	103.56	97.06	86.98	72.48	43.62	1.82	0.83	0.31
OB	107.40	106.90	103.56	97.06	86.98	72.48	43.62	1.82	0.83	0.31
OC	107.40	106.90	103.56	97.06	86.98	72.48	43.62	1.82	0.83	0.31
OD	107.40	106.90	103.56	97.06	86.98	72.48	43.62	1.82	0.83	0.31



H[m]	D[m]	Max lux	Med lux	Alpha=53.4°+53.4°	G=0.0
1.00	2.69	107	30		
2.00	5.38	27	8		
3.00	8.08	12	3		
4.00	10.77	7	2		
5.00	13.46	4	1		