

Luminaire

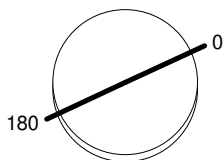
Code 0176120A
Name CURIOSITY 45 T FOCUS BCO

Measurem.

Code FTS2101852
Name CURIOSITY 45 T FOCUS BCO

Luminaire Flux	213.72 lm	Luminaire Power	2.50 W	Efficacy	85.49 lm/W	Efficiency	100.00%
Sources Flux	213.72 lm	Maximum value	2652.66 cd/klm	Position	C=0.00 G=4.00	CG	Rotosymmetrical
Round Luminaire		Diam.	30 mm	Height	30 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		15-10-2019		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		213.72 lm	
Curiosity Focus 45							
C.I.E.	96 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

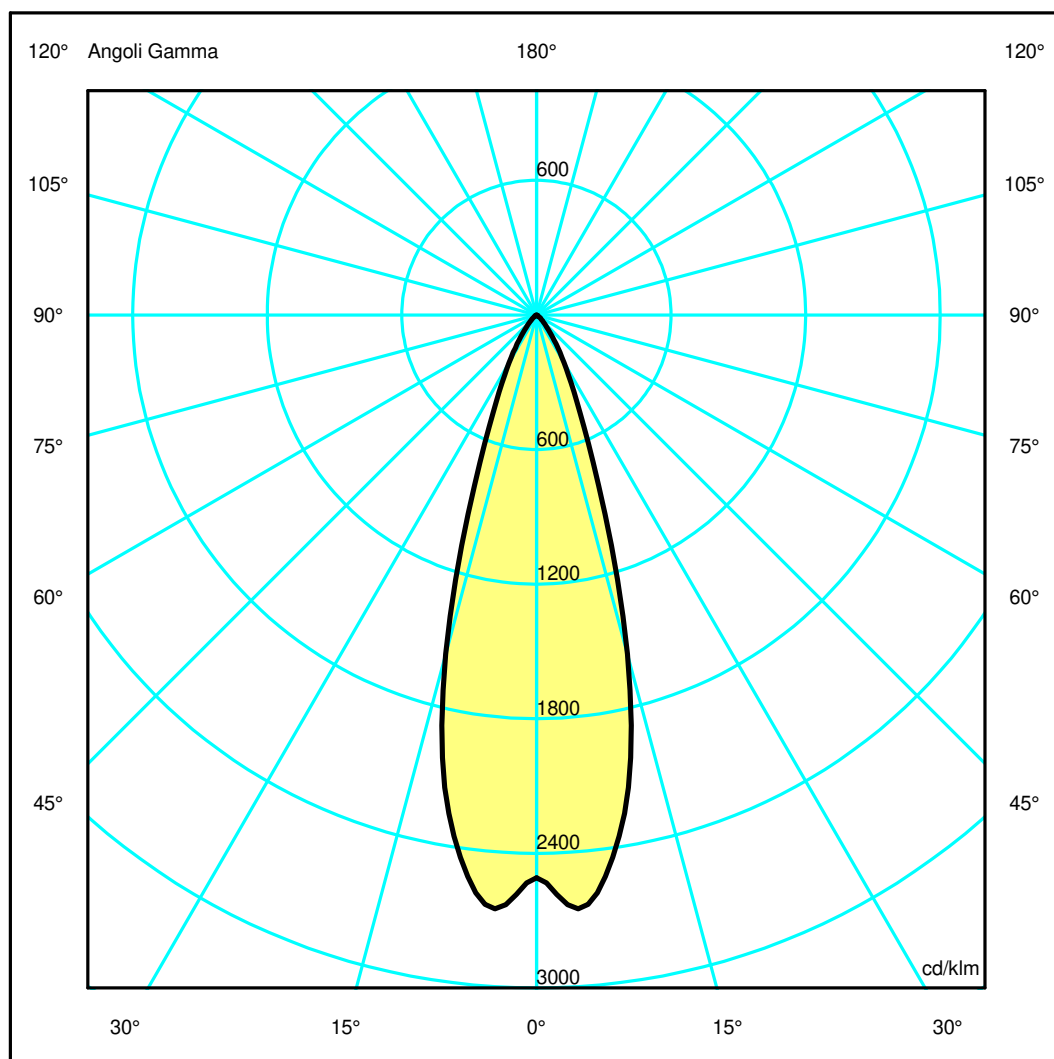
Diam=30mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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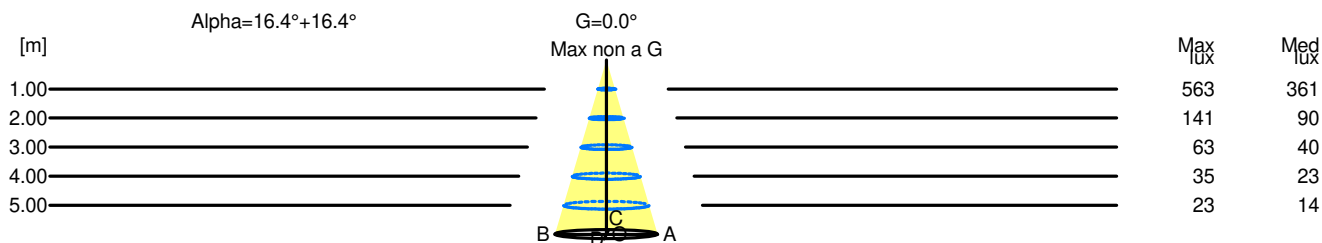
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Width at 50.00 % of Max Intensity

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	0.29	0.59	0.88	1.18	1.47	OC	0.29	0.59	0.88	1.18	1.47
OB	0.29	0.59	0.88	1.18	1.47	OD	0.29	0.59	0.88	1.18	1.47

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	536.18	563.54	334.29	91.05	29.34	8.77	2.72	0.93	0.45	0.00
OB	536.18	563.54	334.29	91.05	29.34	8.77	2.72	0.93	0.45	0.00
OC	536.18	563.54	334.29	91.05	29.34	8.77	2.72	0.93	0.45	0.00
OD	536.18	563.54	334.29	91.05	29.34	8.77	2.72	0.93	0.45	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=16.4°+16.4°	G=0.0 Max non a G
1.00	0.59	563	361		
2.00	1.18	141	90		
3.00	1.77	63	40		
4.00	2.36	35	23		
5.00	2.95	23	14		