

Luminaire

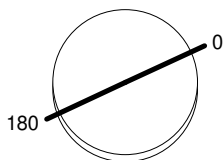
Code 0174120A
Name CURIOSITY 36 T FOCUS BCO

Measurement

Code FTS2101850
Name CURIOSITY 36 T FOCUS BCO

Luminaire Flux	147.59 lm	Luminaire Power	1.70 W	Efficacy	86.82 lm/W	Efficiency	100.00%
Sources Flux	147.59 lm	Maximum value	2646.60 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		147.59 lm	
Curiosity Focus 36							
C.I.E.	96 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

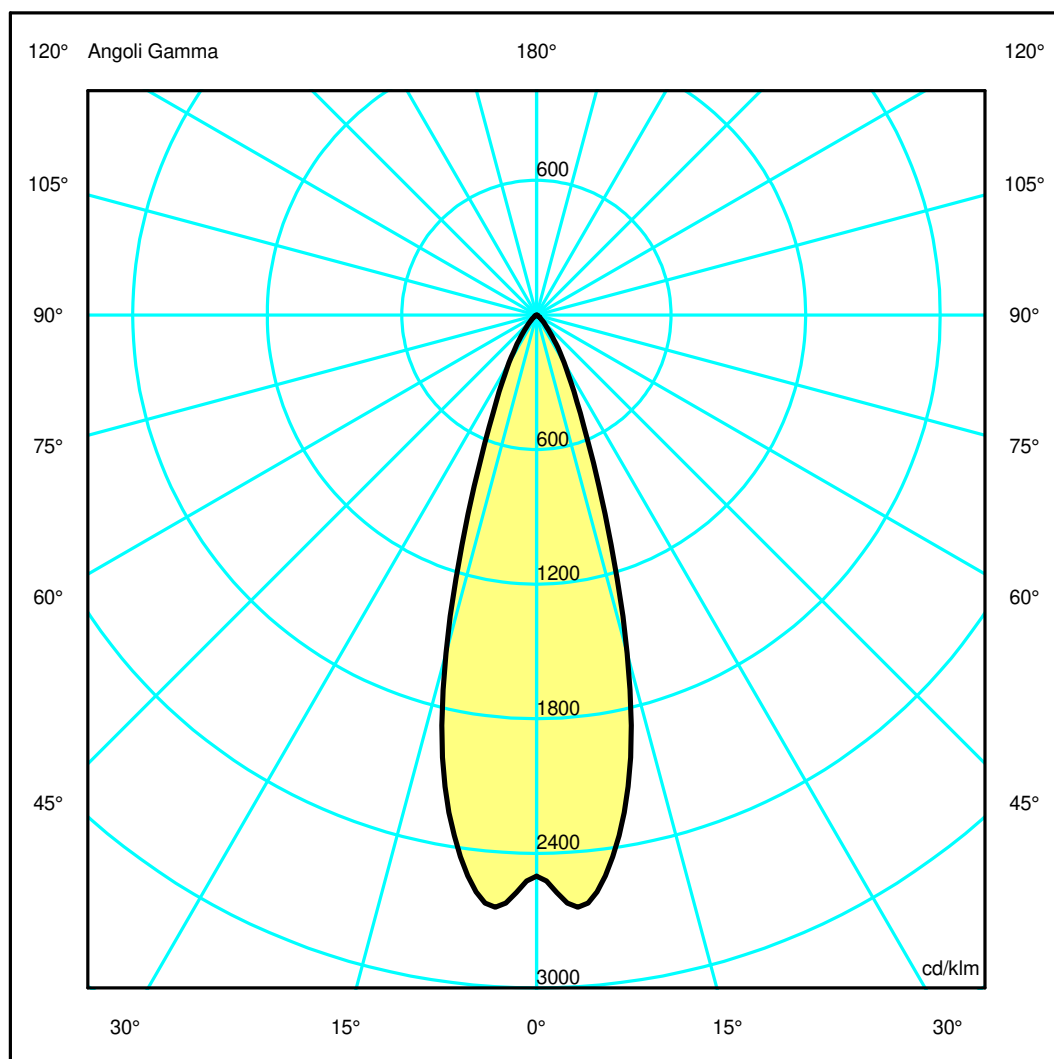
Diam=30mm



Semipiani C

180.0 — 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



Luminaire

Code 0174120A
Name CURIOSITY 36 T FOCUS BCO

Measurem.

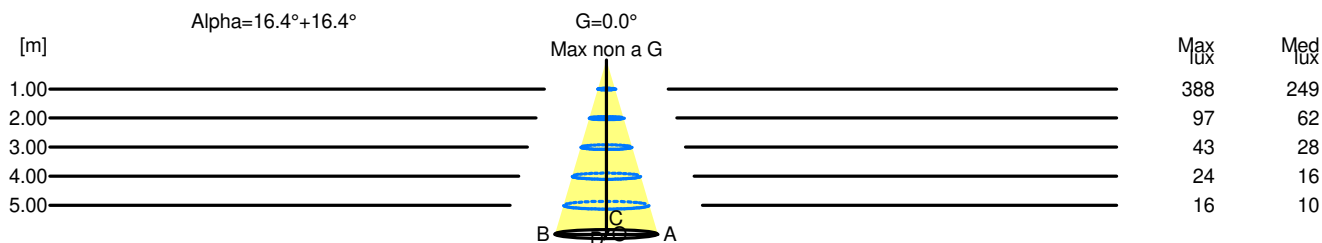
Code FTS2101850
Name CURIOSITY 36 T FOCUS BCO

Luminaire Flux	147.59 lm	Luminaire Power	1.70 W	Efficacy	86.82 lm/W	Efficiency	100.00%
Sources Flux	147.59 lm	Maximum value	2646.60 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		147.59 lm	
Curiosity Focus 36							
C.I.E.	96 99 100 100 100			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	0.30	0.59	0.89	1.18	1.48	OC	0.30	0.59	0.89	1.18	1.48
OB	0.30	0.59	0.89	1.18	1.48	OD	0.30	0.59	0.89	1.18	1.48

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	369.14	388.37	230.40	62.83	20.25	6.07	1.91	0.67	0.35	0.00
OB	369.14	388.37	230.40	62.83	20.25	6.07	1.91	0.67	0.35	0.00
OC	369.14	388.37	230.40	62.83	20.25	6.07	1.91	0.67	0.35	0.00
OD	369.14	388.37	230.40	62.83	20.25	6.07	1.91	0.67	0.35	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	388	249		
2.00	1.18	97	62		
3.00	1.77	43	28		
4.00	2.36	24	16		
5.00	2.95	16	10		