

Luminaire

Code 0629000A+0325050A
 Name TOLOMEO SOSP.DEC.SOLO CORPO + TOLOMEO SOSP.DEC.SOLO DIFFUSORE ANELLO

Measurem.

Code FTS001927-A
 Name TOLOMEO SOSP.DEC.SOLO CORPO + TOLOMEO SOSP.DEC.SOLO DIFFUSORE ANELLO

Luminaire Flux	1012 lm	Luminaire Power	10.5 W	Efficacy	96.335 lm/W	Efficiency	95.88%
Source Flux	1055 lm	Maximum value	2155.09 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	240 mm	Height	200 mm		
Round Luminous Area		Diam.	238 mm	Height	200 mm		
Horizontal Luminous Area			0.044488 m ²	Emitting area on Plane 180°			0.047600 m ²
Emitting area on Plane 0°			0.047600 m ²	Emitting area on Plane 270°			0.047600 m ²
Emitting area on Plane 90°			0.047600 m ²	Glare area at 76°			0.056949 m ²
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		21-12-2021		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			1055 lm
Lamping=LED 1x10.5W (E27) CCT=2700K CRI=80							
C.I.E.	74 91 98 93 96			D DIN 5040	A61		
F UTE	0.89 B + 0.07 T			B NBN	BZ 1		

Diam=240mm



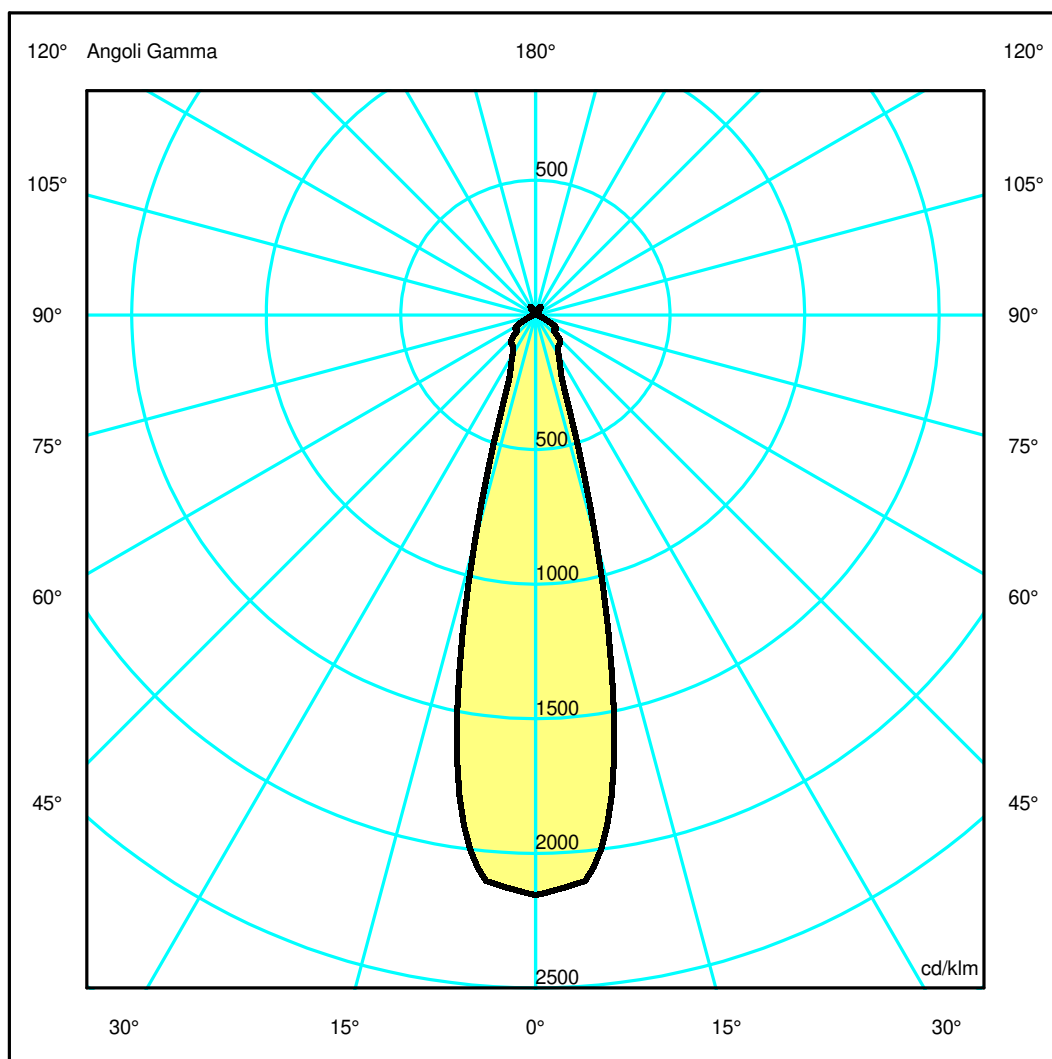
Semipiani C

180.0 ——— 0.0

ULOR 6.85 %

DLOR 89.02 %

RN 7.15 %



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Measurement

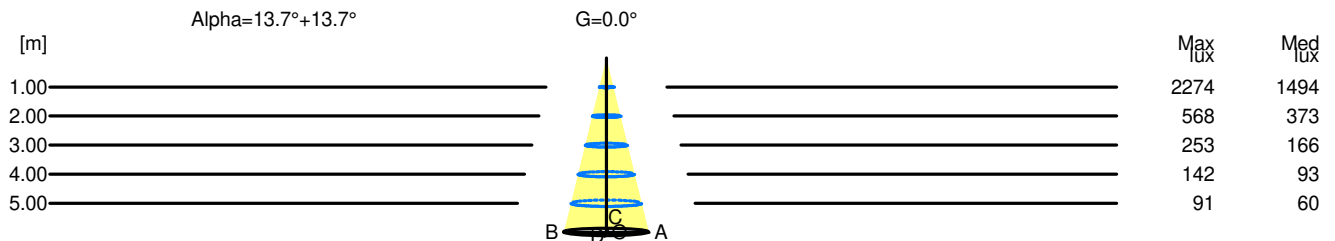
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Width at 50.00 % of Max Intensity

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	0.24	0.49	0.73	0.98	1.22	OC	0.24	0.49	0.73	0.98	1.22
OB	0.24	0.49	0.73	0.98	1.22	OD	0.24	0.49	0.73	0.98	1.22

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2273.62	2226.73	921.90	232.00	153.96	132.13	95.31	50.15	19.10	5.74
OB	2273.62	2226.73	921.90	232.00	153.96	132.13	95.31	50.15	19.10	5.74
OC	2273.62	2226.73	921.90	232.00	153.96	132.13	95.31	50.15	19.10	5.74
OD	2273.62	2226.73	921.90	232.00	153.96	132.13	95.31	50.15	19.10	5.74



H[m]	D[m]	Max lux	Med lux	Alpha=13.7°+13.7°	G=0.0
1.00	0.49	2274	1494		
2.00	0.98	568	373		
3.00	1.47	253	166		
4.00	1.95	142	93		
5.00	2.44	91	60		