

Luminaire

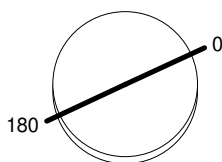
Code A033200+A089412
Name AGGREGATO SOSP + AGGREGATO DIFF SFERA 400

Measurement

Code FTS2500152
Name AGGREGATO SOSP + AGGREGATO DIFF SFERA 400

Luminaire Flux	1594 lm	Luminaire Power	11.4 W	Efficacy	139.451 lm/W	Efficiency	93.83%
Source Flux	1699 lm	Maximum value	148.47 cd/klm	Position	C=0.00 G=12.00	CG	Rotosymmetrical
Round Luminaire		Diam.	400 mm	Height	378 mm		
Round Luminous Area		Diam.	400 mm	Height	375 mm		
Horizontal Luminous Area		0.125664 m2		Emitting area on Plane 180°		0.150000 m2	
Emitting area on Plane 0°		0.150000 m2		Emitting area on Plane 270°		0.150000 m2	
Emitting area on Plane 90°		0.150000 m2		Glare area at 76°		0.175945 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		03-09-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1699 lm	
Lampada LED goccia Daylight Italia opalina 12W E27 2700K - 700343.00A							
C.I.E.	30 53 76 52 94			D DIN 5040		C11	
F UTE	0.48 J + 0.45 T			B NBN		BZ 7	

Diam=400mm



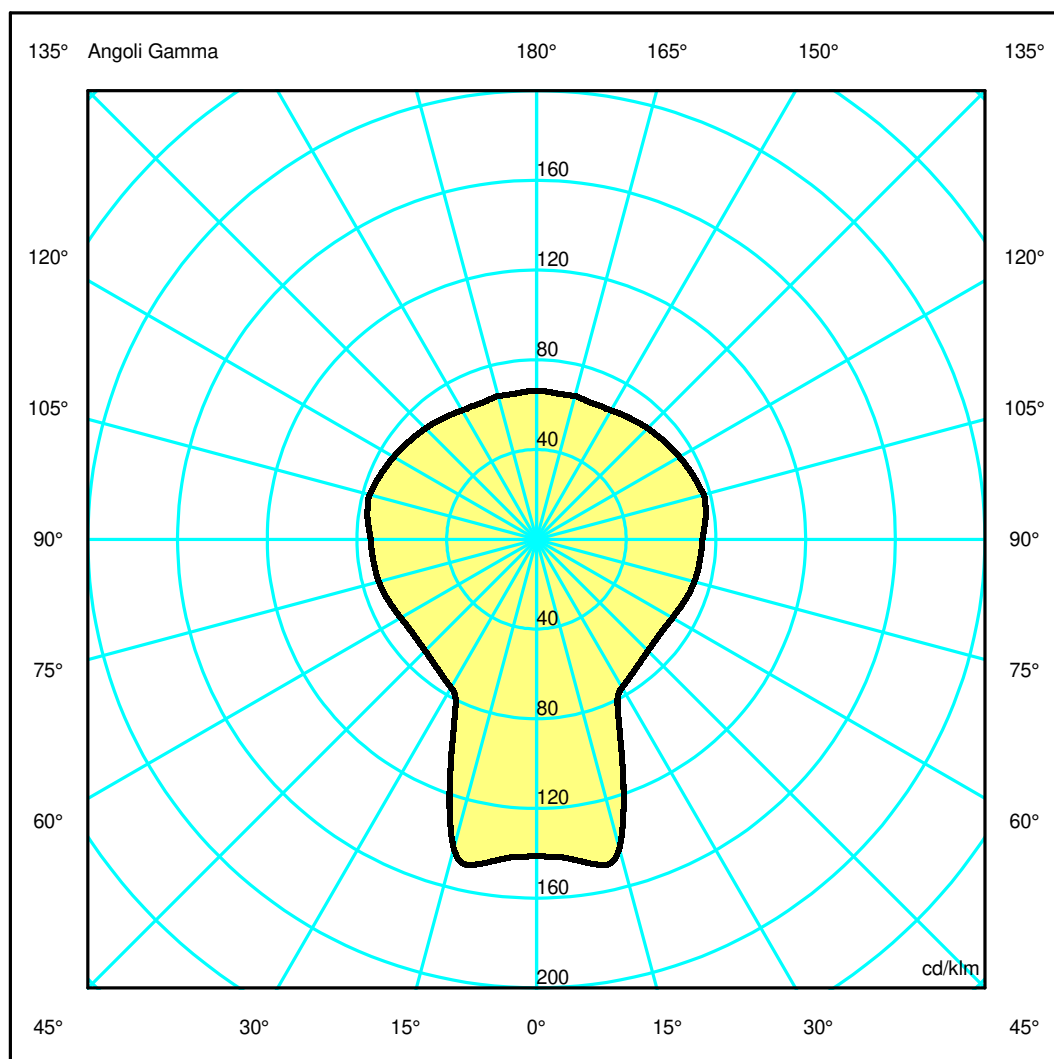
Semipiani C

180.0 ——— 0.0

ULOR 45.46 %

DLOR 48.37 %

RN 48.45 %



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Measurem.

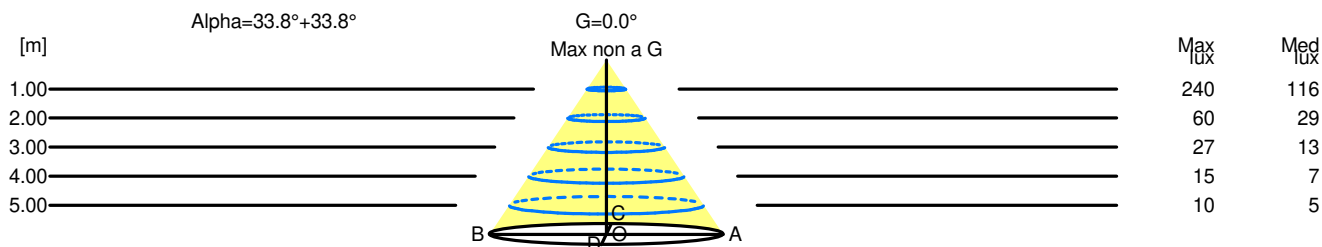
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Width at 50.00 % of Max Intensity

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	0.67	1.34	2.01	2.68	3.35	OC	0.67	1.34	2.01	2.68	3.35
OB	0.67	1.34	2.01	2.68	3.35	OD	0.67	1.34	2.01	2.68	3.35

	0	5	15	25	35	45	55	65	75	85
OA	239.91	241.93	242.26	146.22	125.17	119.36	117.83	120.47	123.67	124.98
OB	239.91	241.93	242.26	146.22	125.17	119.36	117.83	120.47	123.67	124.98
OC	239.91	241.93	242.26	146.22	125.17	119.36	117.83	120.47	123.67	124.98
OD	239.91	241.93	242.26	146.22	125.17	119.36	117.83	120.47	123.67	124.98



H[m]	D[m]	Max lux	Med lux	Alpha=33.8°+33.8°	G=0.0 Max non a G
1.00	1.34	240	116		
2.00	2.68	60	29		
3.00	4.02	27	13		
4.00	5.36	15	7		
5.00	6.71	10	5		