

Luminaire

Code A033200+A089400
Name AGGREGATO SOSP + AGGREGATO DIFF CONO GR OPAL.53

Measurement

Code FTS2500155
Name AGGREGATO SOSP + AGGREGATO DIFF CONO GR OPAL.53

Luminaire Flux	1635 lm	Luminaire Power	11.4 W	Efficacy	143.258 lm/W	Efficiency	96.22%
Source Flux	1699 lm	Maximum value	232.67 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	530 mm	Height	172 mm		
Round Luminous Area		Diam.	530 mm	Height	170 mm		
Horizontal Luminous Area		0.220618 m2		Emitting area on Plane 180°		0.090100 m2	
Emitting area on Plane 0°		0.090100 m2		Emitting area on Plane 270°		0.090100 m2	
Emitting area on Plane 90°		0.090100 m2		Glare area at 76°		0.140796 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		09-10-2025		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.	36 65 89 78 96			D DIN 5040	B21		
F UTE	0.75 H + 0.21 T			B NBN	BZ 6		

Diam=530mm



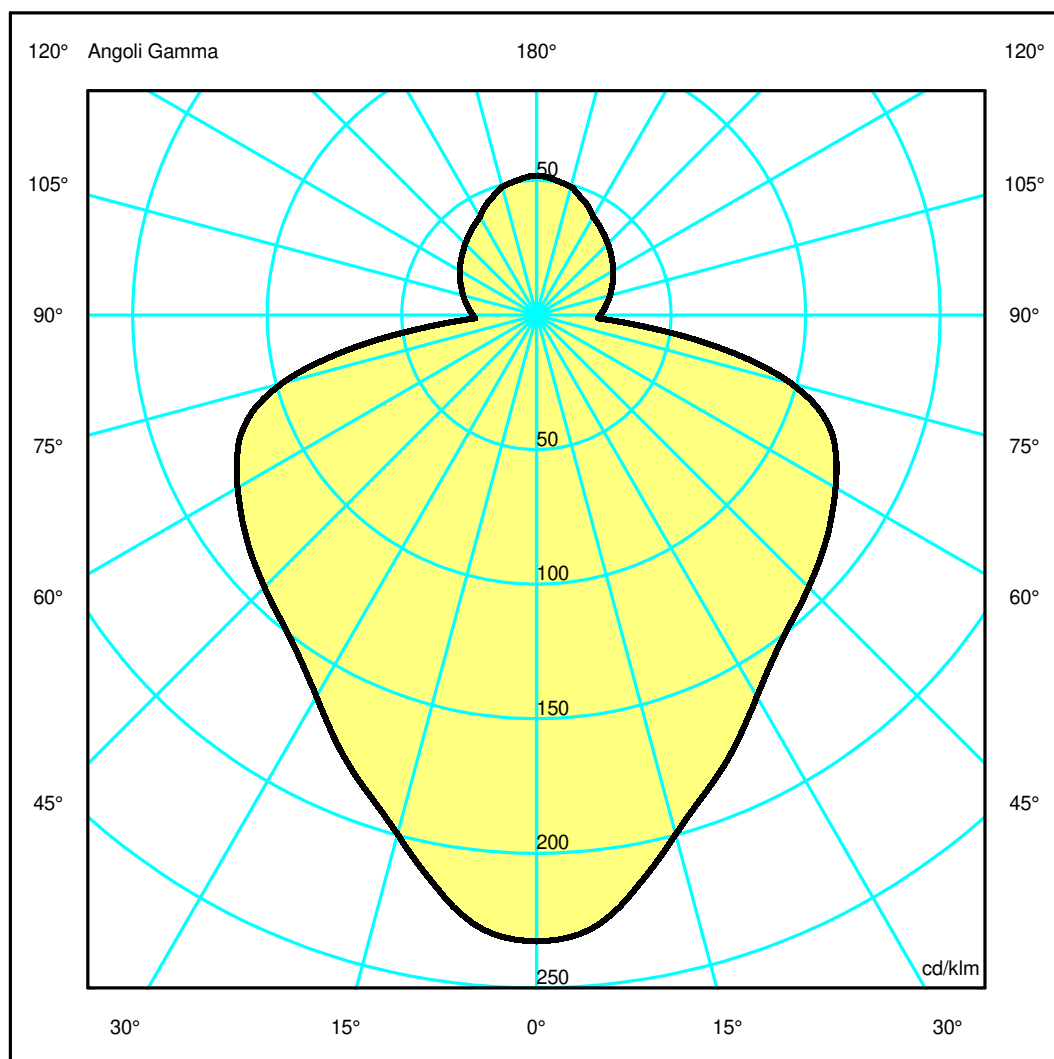
Semipiani C

180.0 ——— 0.0

ULOR 21.30 %

DLOR 74.92 %

RN 22.13 %



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Measurem.

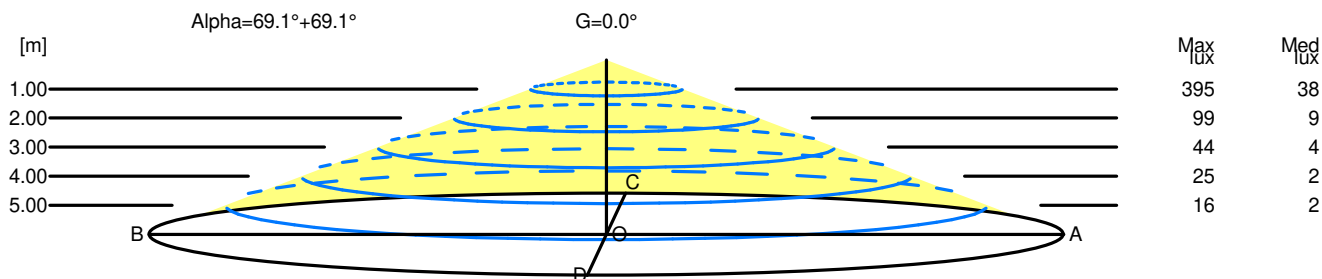
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Width at 50.00 % of Max Intensity

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	2.62	5.25	7.87	10.49	13.11	OC	2.62	5.25	7.87	10.49	13.11
OB	2.62	5.25	7.87	10.49	13.11	OD	2.62	5.25	7.87	10.49	13.11

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	395.25	389.17	339.17	298.23	262.02	242.95	226.59	208.49	166.22	56.28
OB	395.25	389.17	339.17	298.23	262.02	242.95	226.59	208.49	166.22	56.28
OC	395.25	389.17	339.17	298.23	262.02	242.95	226.59	208.49	166.22	56.28
OD	395.25	389.17	339.17	298.23	262.02	242.95	226.59	208.49	166.22	56.28



H[m]	D[m]	Max lux	Med lux	Alpha=69.1°+69.1°	G=0.0
1.00	5.25	395	38		
2.00	10.49	99	9		
3.00	15.74	44	4		
4.00	20.98	25	2		
5.00	26.23	16	2		