

Luminaire

Code A033200+A089860
Name AGGREGATO SOSP + AGGREGATO DIFF CONO MET.38

Measurem.

Code FTS2500154
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Luminaire Flux	1487 lm	Luminaire Power	11.4 W	Efficacy	130.304 lm/W	Efficiency	87.52%
Source Flux	1699 lm	Maximum value	244.40 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	380 mm	Height	142 mm		
Round Luminous Area		Diam.	70 mm	Height	100 mm		
Horizontal Luminous Area		0.003848 m2		Emitting area on Plane 180°		0.007000 m2	
Emitting area on Plane 0°		0.007000 m2		Emitting area on Plane 270°		0.007000 m2	
Emitting area on Plane 90°		0.007000 m2		Glare area at 76°		0.007723 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.	35 64 87 97 88			D DIN 5040	A21		
F UTE	0.85 H + 0.02 T			B NBN	BZ 6		

Diam=380mm



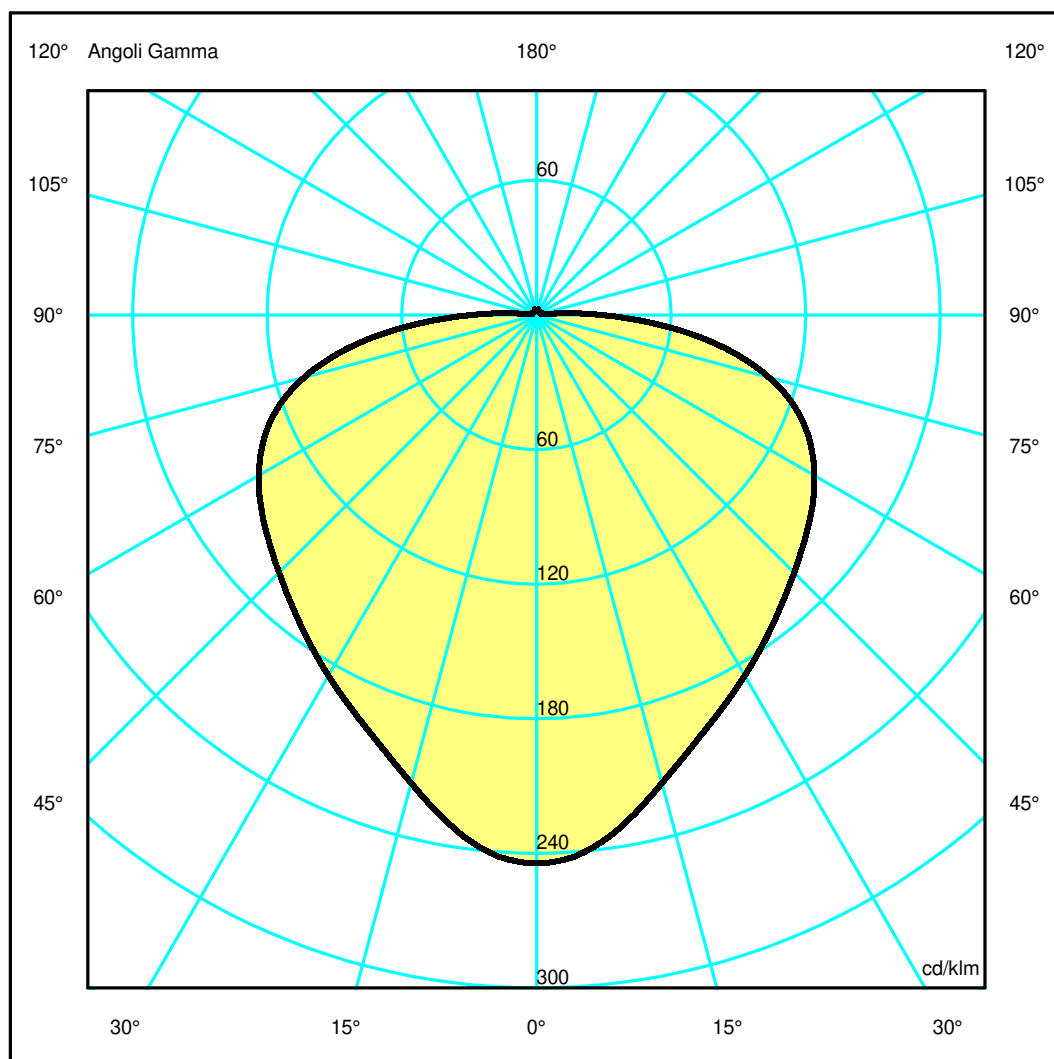
Semipiani C

180.0 ——— 0.0

ULOR 2.24 %

DLOR 85.28 %

RN 2.56 %



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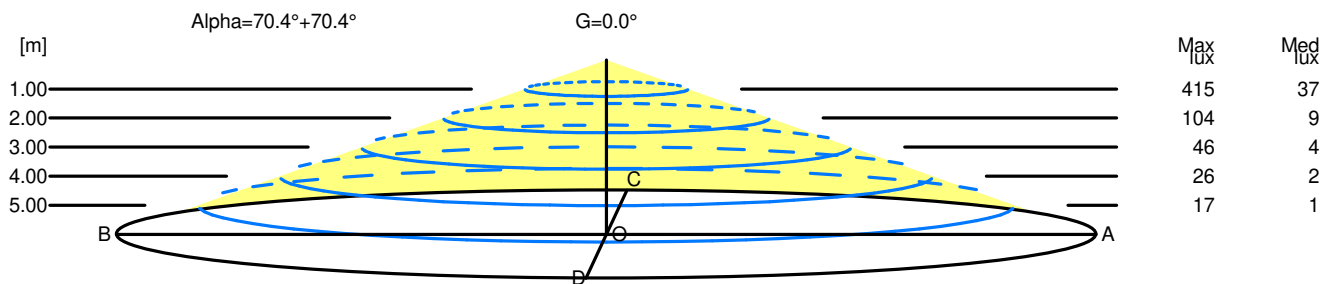
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Width at 50.00 % of Max Intensity

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	2.81	5.62	8.43	11.24	14.05	OC	2.81	5.62	8.43	11.24	14.05
OB	2.81	5.62	8.43	11.24	14.05	OD	2.81	5.62	8.43	11.24	14.05

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	415.19	408.63	366.94	330.01	301.24	275.82	254.62	228.65	182.21	98.71
OB	415.19	408.63	366.94	330.01	301.24	275.82	254.62	228.65	182.21	98.71
OC	415.19	408.63	366.94	330.01	301.24	275.82	254.62	228.65	182.21	98.71
OD	415.19	408.63	366.94	330.01	301.24	275.82	254.62	228.65	182.21	98.71



H[m]	D[m]	Max lux	Med lux	Alpha=70.4°+70.4°	G=0.0
1.00	5.62	415	37		
2.00	11.24	104	9		
3.00	16.86	46	4		
4.00	22.48	26	2		
5.00	28.10	17	1		