

Luminaire

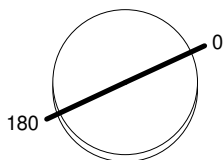
Code 1001W50A
Name VEA F AMBIENCE 2700K PURE WHITE

Measurem.

Code FTS2600192
Name VEA F AMBIENCE 2700K PURE WHITE

Luminaire Flux	731 lm	Luminaire Power	13.0 W	Efficacy	56.231 lm/W	Efficiency	100.00%
Source Flux	731 lm	Maximum value	1080.71 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	170 mm	Height	162 mm		
Round Luminous Area		Diam.	100 mm	Height	0 mm		
Horizontal Luminous Area		0.007854 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°		0.001900 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		25-09-2026		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		731 lm	
LED Flux=1366lm LED Power=9.3W Eff=53.5% EfcLed=147lm/W EfcLum=56.2lm/W CCT=2700K Ra=90 R9=45 SDCM=2 L70(12k)>66000h							
C.I.E.	91 97 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=170mm



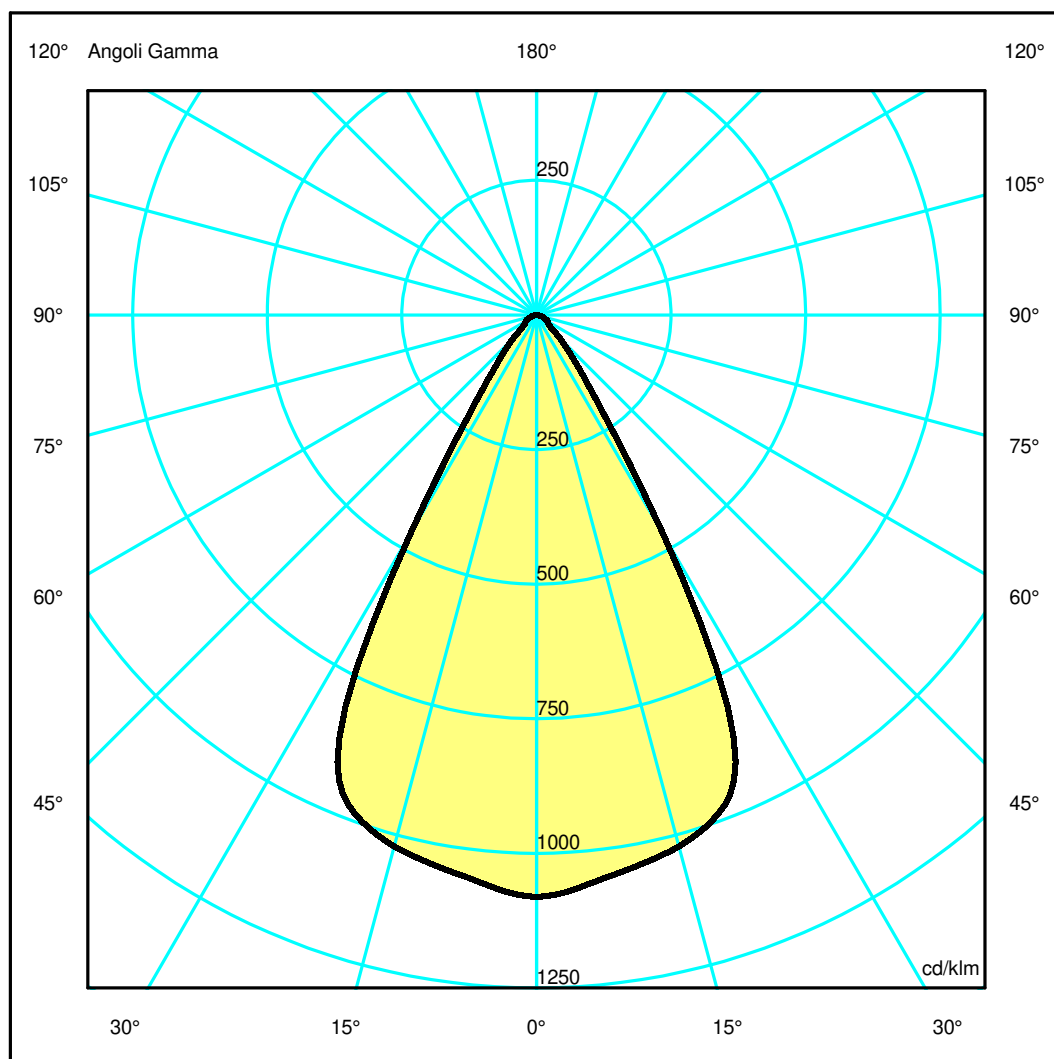
Semipiani C

180.0 ——— 0.0

ULOR 0.01 %

DLOR 99.99 %

RN 0.01 %



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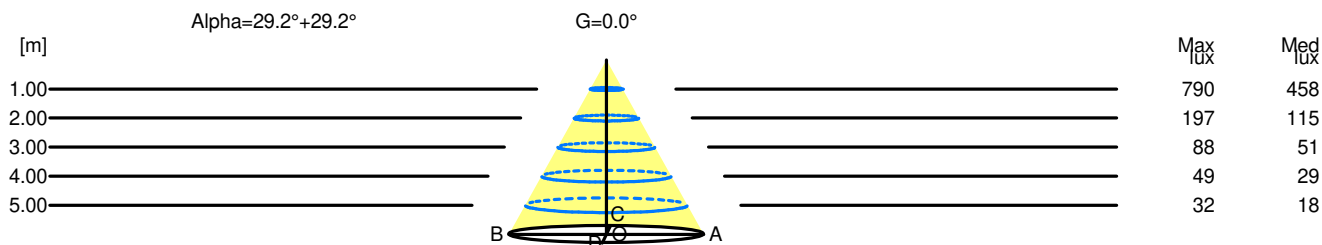
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Width at 50.00 % of Max Intensity

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	0.56	1.12	1.68	2.23	2.79	OC	0.56	1.12	1.68	2.23	2.79
OB	0.56	1.12	1.68	2.23	2.79	OD	0.56	1.12	1.68	2.23	2.79

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	790.00	776.65	746.79	633.46	143.90	45.39	19.23	14.10	6.64	1.86
OB	790.00	776.65	746.79	633.46	143.90	45.39	19.23	14.10	6.64	1.86
OC	790.00	776.65	746.79	633.46	143.90	45.39	19.23	14.10	6.64	1.86
OD	790.00	776.65	746.79	633.46	143.90	45.39	19.23	14.10	6.64	1.86



H[m]	D[m]	Max lux	Med lux	Alpha=29.2°+29.2°	G=0.0
1.00	1.12	790	458		
2.00	2.23	197	115		
3.00	3.35	88	51		
4.00	4.47	49	29		
5.00	5.59	32	18		