

Luminaire

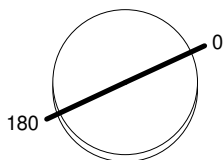
Code 1001040A
Name VEA F AMBIENCE BLACK GREY

Measurement

Code FTS2600188
Name VEA F AMBIENCE BLACK GREY

Luminaire Flux	685 lm	Luminaire Power	13.0 W	Efficacy	52.692 lm/W	Efficiency	100.00%
Source Flux	685 lm	Maximum value	1175.45 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		685 lm	
LED Flux=1423lm LED Power=9.3W Eff=48.1% EfcLed=153lm/W EfcLum=52.7lm/W CCT=3000K Ra=90 R9=45 SDCM=2 L70(12k)>66000h							
C.I.E.	98	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

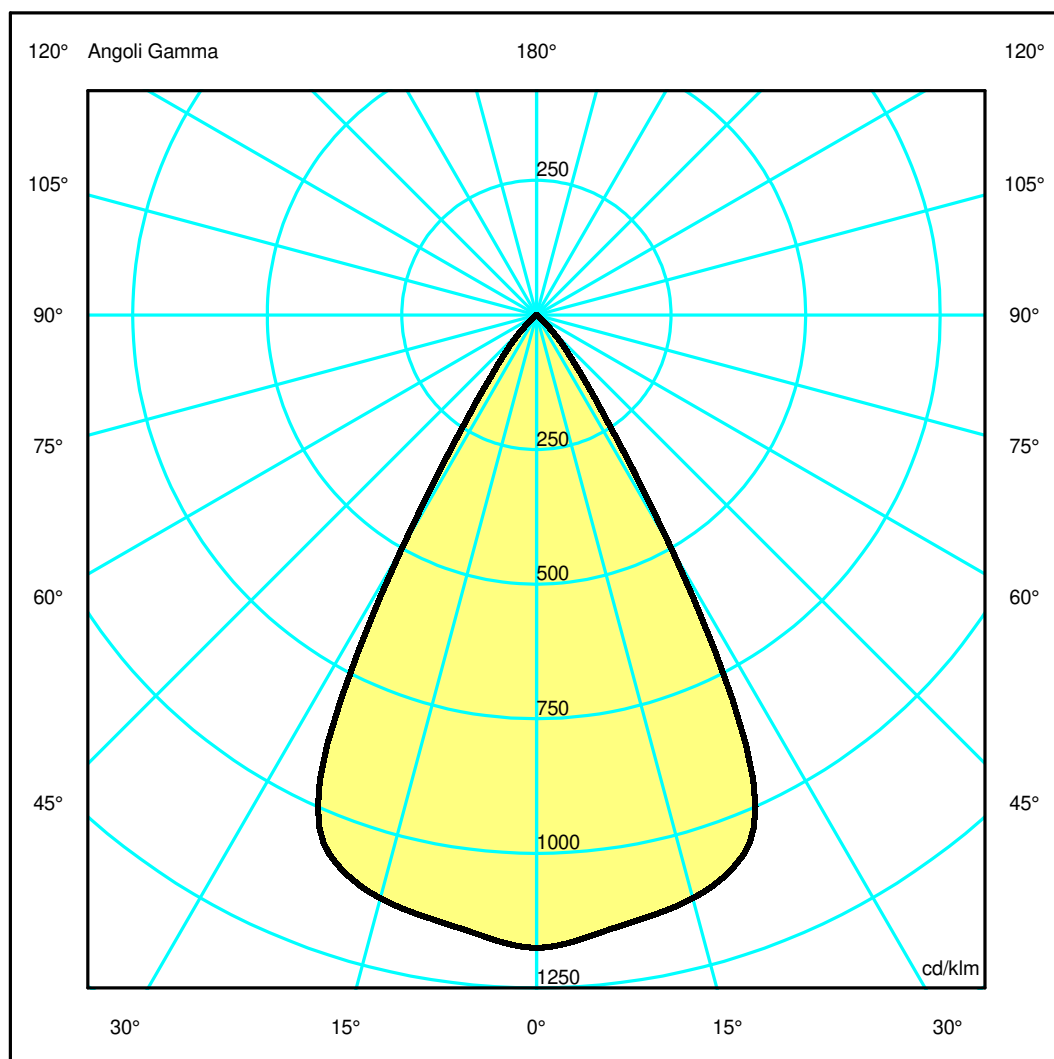
Diam=170mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



Luminaire

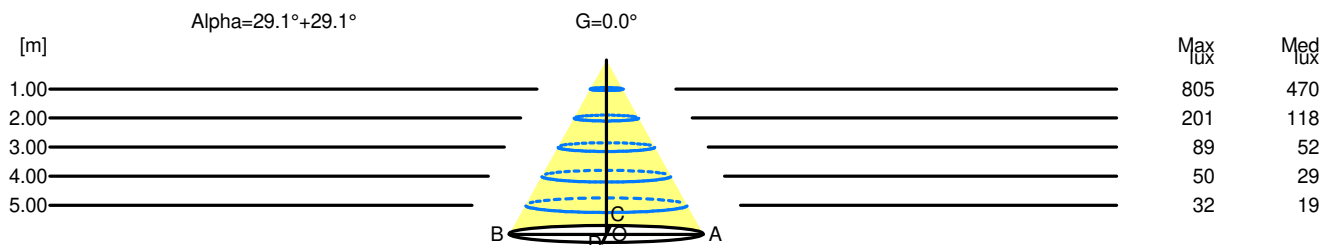
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C.I.E.	98 100 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

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	1.11	1.67	2.23	2.79	OC	0.56	1.11	1.67	2.23	2.79
OB	0.56	1.11	1.67	2.23	2.79	OD	0.56	1.11	1.67	2.23	2.79

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	805.18	792.82	768.27	652.25	129.65	24.35	2.26	0.93	0.48	0.28
OB	805.18	792.82	768.27	652.25	129.65	24.35	2.26	0.93	0.48	0.28
OC	805.18	792.82	768.27	652.25	129.65	24.35	2.26	0.93	0.48	0.28
OD	805.18	792.82	768.27	652.25	129.65	24.35	2.26	0.93	0.48	0.28



H[m]	D[m]	Max lux	Med lux	Alpha=29.1°+29.1°	G=0.0
1.00	1.11	805	470		
2.00	2.23	201	118		
3.00	3.34	89	52		
4.00	4.46	50	29		
5.00	5.57	32	19		