

Luminaire

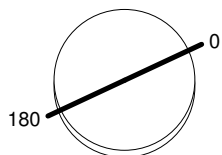
Code AP10301+AP91300
 Name VECTOR 55 MAGNET 930 WF ND BCO + SOFT FILTER

Measurem.

Code FTS1800275
 Name VECTOR 55 MAGNET 930 WF ND BCO + SOFT FILTER

Luminaire Flux	1438.10 lm	Luminaire Power	26.00 W	Efficacy	55.31 lm/W	Efficiency	100.00%
Lamps Flux	1438.10 lm	Maximum value	2606.51 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	130 mm		
Round Luminous Area		Diam.	1 mm	Height	0 mm		
Horizontal Luminous Area	0.000001 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°	0.000000 m2		
Coordinate system	CG	Symmetry Type		Maximum Gamma Angle	180		Rotosymmetrical
Date	04-05-2018	Measurement Flux			1438.10 lm		
Measurement Distance	0.00						
LED Flux=2346lm LED Power=21W Eff=61% EfcLed=112lm/W EfcLum=55lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	97 99 100 100 100	D DIN 5040		A60			
F UTE	--	B NBN		BZ 1			

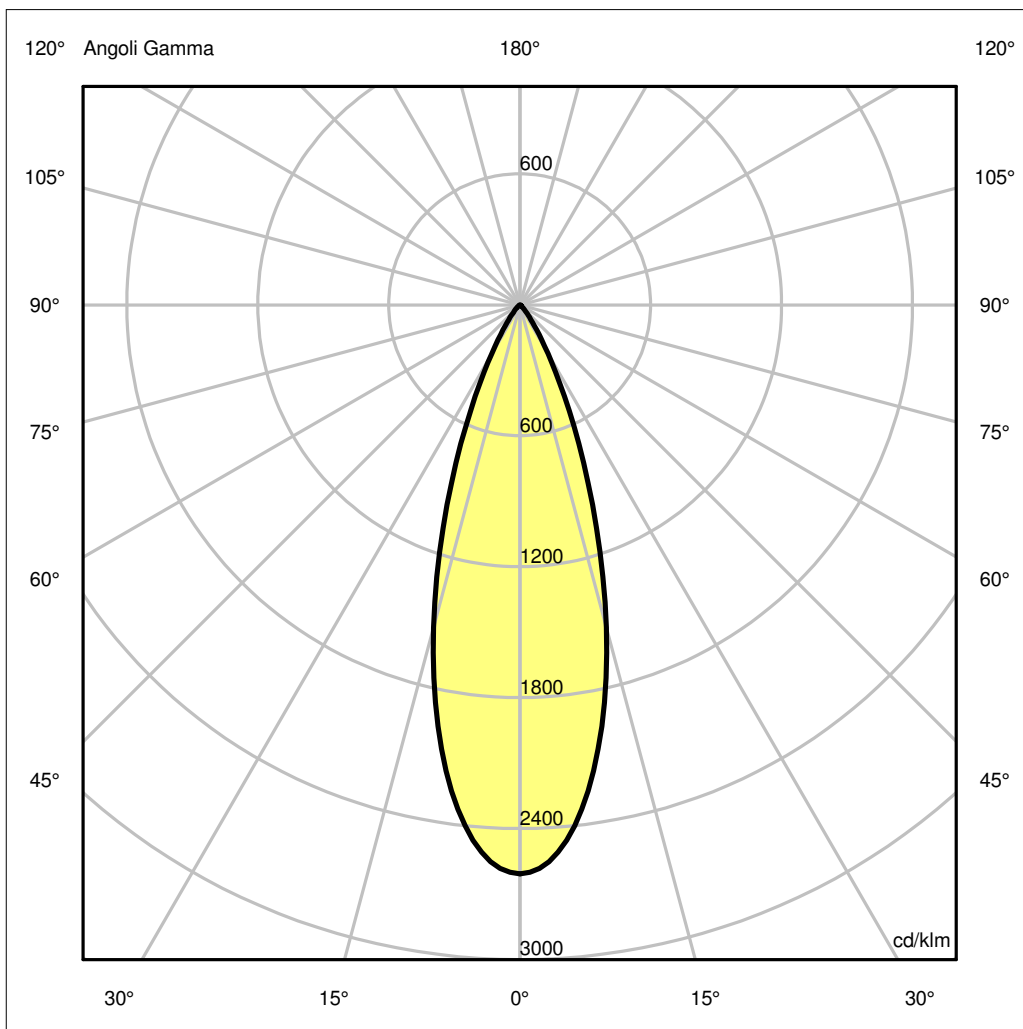
Diam=55mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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Measurement

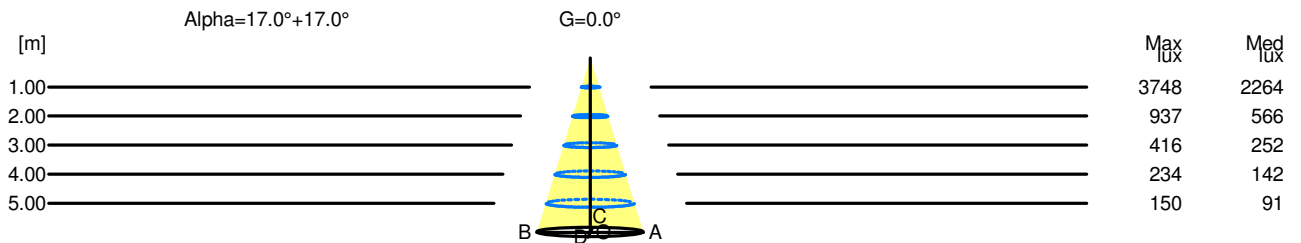
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C.I.E.	97 99 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

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	0.31	0.61	0.92	1.22	1.53	OC	0.31	0.61	0.92	1.22	1.53
OB	0.31	0.61	0.92	1.22	1.53	OD	0.31	0.61	0.92	1.22	1.53

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3748.43	3540.83	2199.30	768.04	167.59	34.97	9.66	4.98	2.77	0.69
OB	3748.43	3540.83	2199.30	768.04	167.59	34.97	9.66	4.98	2.77	0.69
OC	3748.43	3540.83	2199.30	768.04	167.59	34.97	9.66	4.98	2.77	0.69
OD	3748.43	3540.83	2199.30	768.04	167.59	34.97	9.66	4.98	2.77	0.69



H[m]	D[m]	Max lux	Med lux	Alpha=17.0°+17.0°	G=0.0
1.00	0.61	3748	2264		
2.00	1.22	937	566		
3.00	1.83	416	252		
4.00	2.44	234	142		
5.00	3.06	150	91		