

Luminaire

Code AP11118+AP91300
 Name VECTOR 55 MAGNET 927 SP DALI BR.COPPER + SOFT FILTER

Measurem.

Code FTS2001432
 Name VECTOR 55 MAGNET 927 SP DALI BR.COPPER + SOFT FILTER

Luminaire Flux	1138.04 lm	Luminaire Power	26.00 W	Efficacy	43.77 lm/W	Efficiency	100.00%
Lamps Flux	1138.04 lm	Maximum value	4225.32 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 55 mm Diam. 47 mm	Height	130 mm	Height	0 mm		
Horizontal Luminous Area	0.001735 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2		
Emitting area on Plane 0°	0.000000 m2	Glare area at 76°	0.000420 m2				
Emitting area on Plane 90°	0.000000 m2						
Coordinate system	CG	Symmetry Type	Rotosymmetrical				
Date	03-05-2018	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	1138.04 lm				
LED Flux=2254lm LED Power=21W Eff=50% EfcLed=107lm/W EfcLum=44lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	99 100 100 100 100	D DIN 5040	A60				
F UTE	--	B NBN	BZ 1				

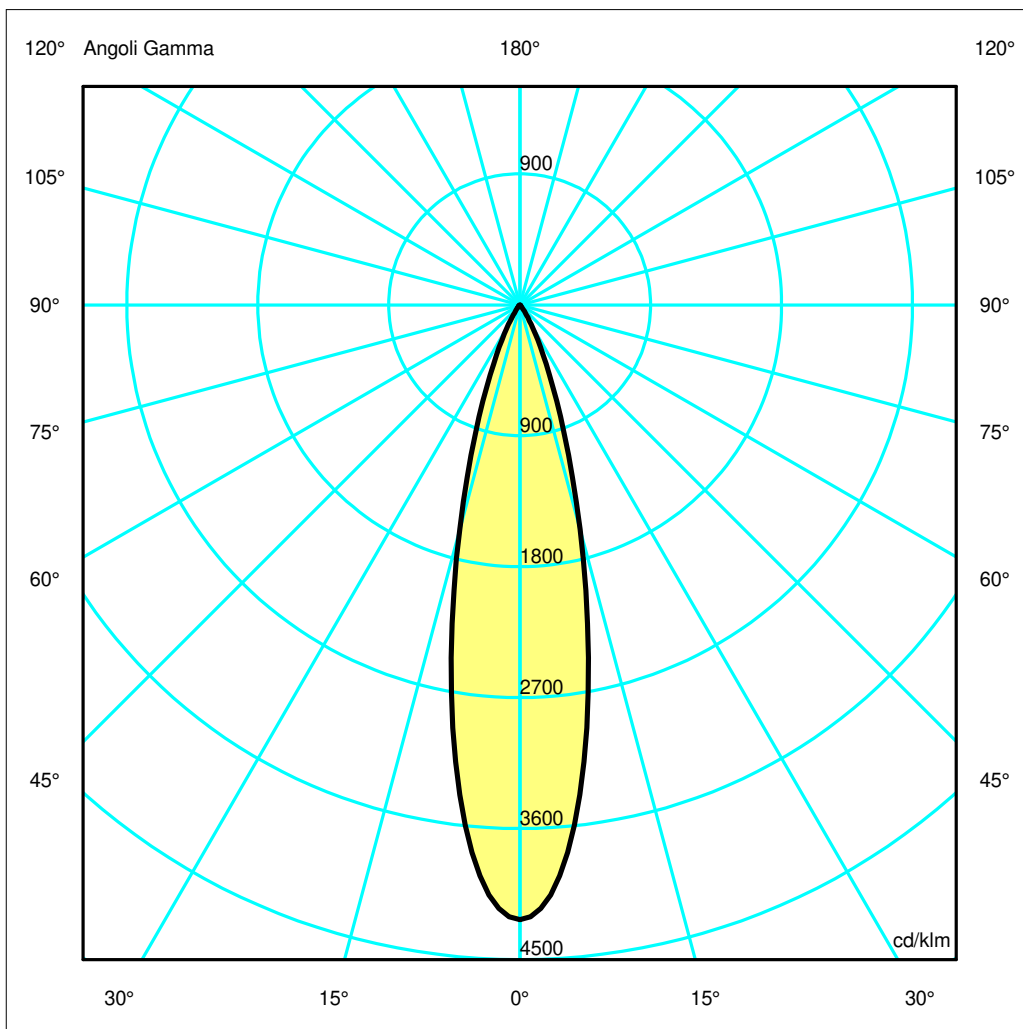
Diam=55mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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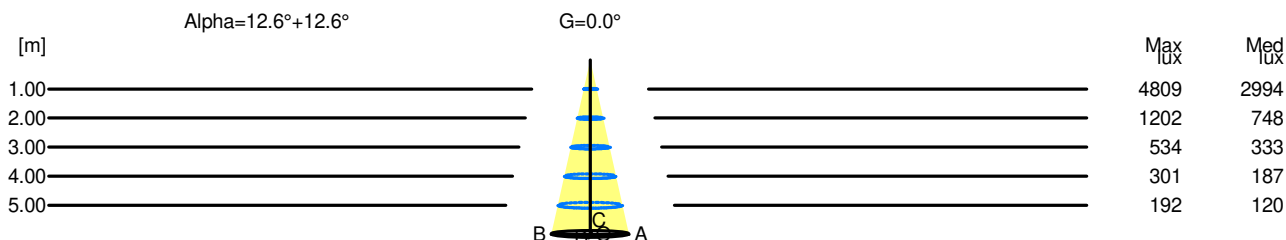
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C.I.E.	99	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.22	0.45	0.67	0.89	1.11	OC	0.22	0.45	0.67	0.89	1.11
OB	0.22	0.45	0.67	0.89	1.11	OD	0.22	0.45	0.67	0.89	1.11

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4808.59	4299.31	1819.05	430.77	60.83	8.42	3.38	1.76	0.95	0.54
OB	4808.59	4299.31	1819.05	430.77	60.83	8.42	3.38	1.76	0.95	0.54
OC	4808.59	4299.31	1819.05	430.77	60.83	8.42	3.38	1.76	0.95	0.54
OD	4808.59	4299.31	1819.05	430.77	60.83	8.42	3.38	1.76	0.95	0.54



H[m]	D[m]	Max lux	Med lux	Alpha=12.6°+12.6°	G=0.0
1.00	0.45	4809	2994		
2.00	0.89	1202	748		
3.00	1.34	534	333		
4.00	1.78	301	187		
5.00	2.23	192	120		