

Luminaire

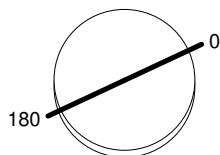
Code AP15104
Name VECTOR 55 MAGNET 940 SP ND NRO

Measurem.

Code FTS1800192
Name VECTOR 55 MAGNET 940 SP ND NRO

Luminaire Flux	1515.83 lm	Luminaire Power	26.00 W	Efficacy	58.30 lm/W	Efficiency	100.00%
Lamps Flux	1515.83 lm	Maximum value	8189.62 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	135 mm		
Round Luminous Area		Diam.	45 mm	Height	0 mm		
Horizontal Luminous Area	0.001590 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°	0.000385 m2		
Coordinate system	CG			Symmetry Type	Rotosymmetrical		
Date	05-12-2017			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	1515.83 lm		
LED Flux=2383lm LED Power=21W Eff=64% EfcLed=113lm/W EfcLum=58lm/W CCT=4000K 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		

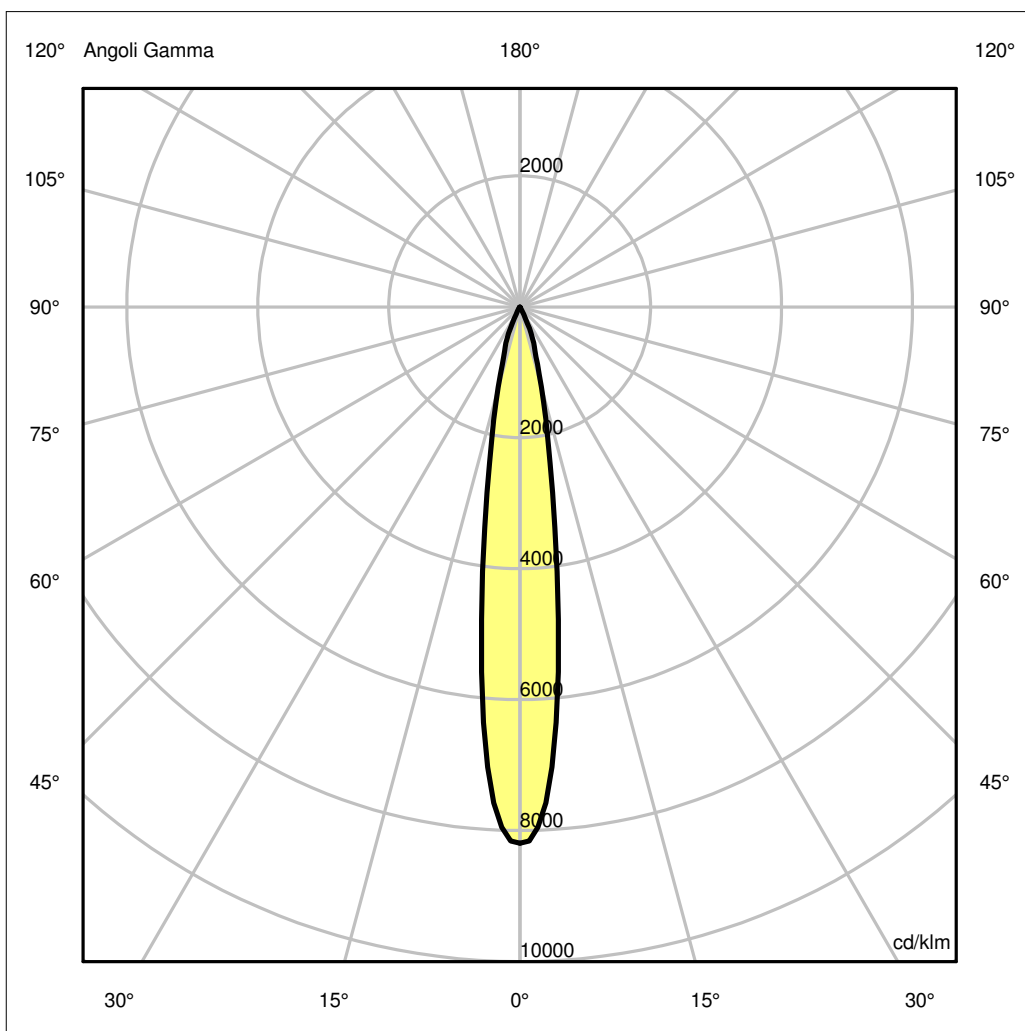
Diam=55mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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Measurement

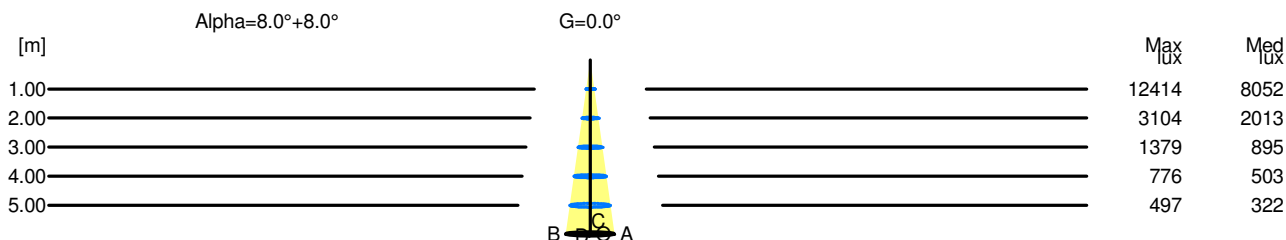
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C.I.E.	99	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.14	0.28	0.42	0.56	0.70	OC	0.14	0.28	0.42	0.56	0.70
OB	0.14	0.28	0.42	0.56	0.70	OD	0.14	0.28	0.42	0.56	0.70

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	12414.08	9655.69	1923.15	418.55	14.44	6.62	4.05	2.94	1.78	0.65
OB	12414.08	9655.69	1923.15	418.55	14.44	6.62	4.05	2.94	1.78	0.65
OC	12414.08	9655.69	1923.15	418.55	14.44	6.62	4.05	2.94	1.78	0.65
OD	12414.08	9655.69	1923.15	418.55	14.44	6.62	4.05	2.94	1.78	0.65



H[m]	D[m]	Max lux	Med lux	Alpha=8.0°+8.0°	G=0.0
1.00	0.28	12414	8052		
2.00	0.56	3104	2013		
3.00	0.84	1379	895		
4.00	1.12	776	503		
5.00	1.40	497	322		