Luminaire
Code FU20001+AP91400
Name VECTOR 55 FUNIVIA 927 SP BCO
Measurem.
Code FTS2001444-A
Name VECTOR 55 FUNIVIA 927 SP BCO

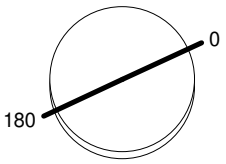
Luminaire Flux	954 lm	Luminaire Power	23.0 W	Efficacy	41.489 lm/W	Efficiency	100.00%
Source Flux	954 lm	Maximum value	9643.54 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Round Luminaire	Diam. 55 mm	Height	130 mm
Round Luminous Area	Diam. 46 mm	Height	0 mm
Horizontal Luminous Area	0.001662 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°	0.000402 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical
Date	19-10-2021	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	954 lm

LED Flux=2254lm LED Power=21W Eff=42% EfcLed=107lm/W EfcLum=41lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(6K)=50000h

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

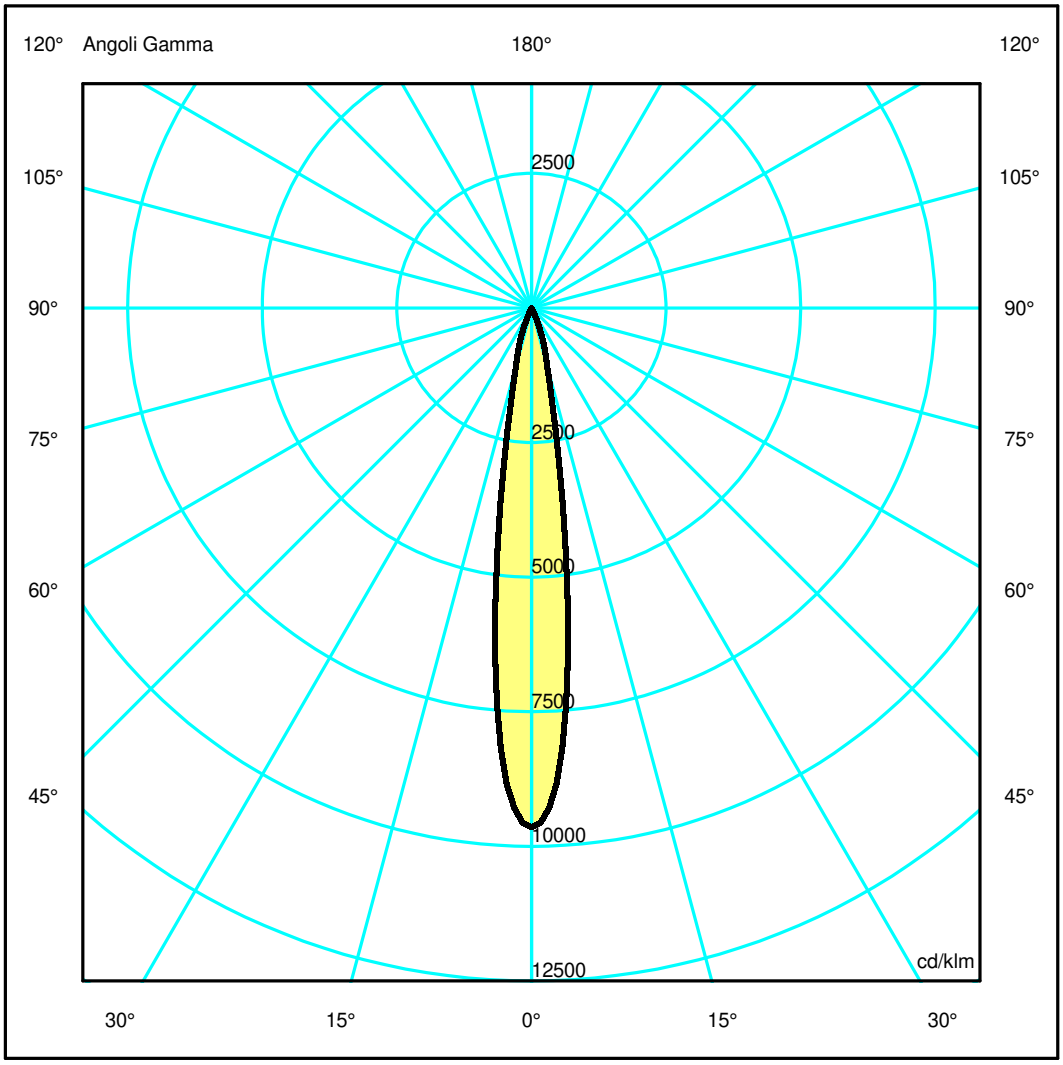
Diam=55mm



Semipiani C

180.0 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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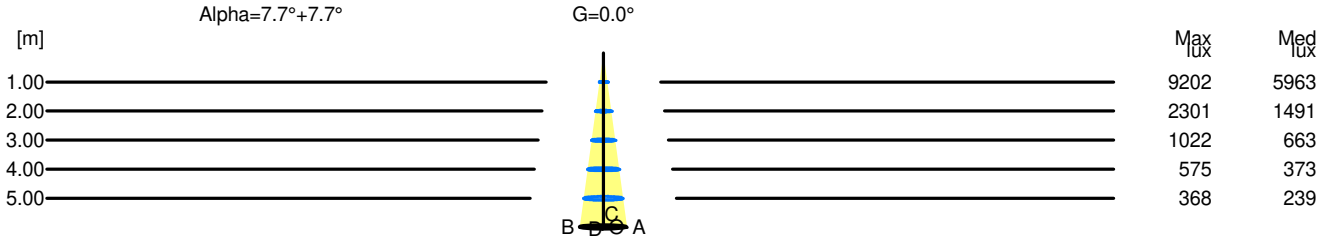
F UTE	--	B NBN	BZ 1

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	0.27	0.41	0.54	0.68	OC	0.14	0.27	0.41	0.54	0.68
OB	0.14	0.27	0.41	0.54	0.68	OD	0.14	0.27	0.41	0.54	0.68

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	9202.25	7055.87	1081.25	135.63	13.21	3.77	1.34	0.43	0.34	0.26
OB	9202.25	7055.87	1081.25	135.63	13.21	3.77	1.34	0.43	0.34	0.26
OC	9202.25	7055.87	1081.25	135.63	13.21	3.77	1.34	0.43	0.34	0.26
OD	9202.25	7055.87	1081.25	135.63	13.21	3.77	1.34	0.43	0.34	0.26



H[m]	D[m]	Max lux	Med lux	Alpha=7.7°+7.7° G=0.0
1.00	0.27	9202	5963	
2.00	0.54	2301	1491	
3.00	0.82	1022	663	
4.00	1.09	575	373	
5.00	1.36	368	239	