

## Luminaire

Code AN10120+AP91300  
 Name VECTOR 55 TRACK 930 SP ND BR.BRONZE + SOFT FILTER

## Measurement

Code FTS1800287-B  
 Name VECTOR 55 TRACK 930 SP ND BR.BRONZE + SOFT FILTER

Luminaire Flux	1327 lm	Luminaire Power	20.0 W	Efficacy	66.350 lm/W	Efficiency	100.00%
Source Flux	1327 lm	Maximum value	4480.84 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	130 mm		
Round Luminous Area		Diam.	48 mm	Height	0 mm		
Horizontal Luminous Area			0.001810 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°			0.000438 m2
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		28-02-2024		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			1327 lm
LED Flux=2491lm LED Power=17W Eff=53% EfcLed=143lm/W EfcLum=66lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	98 99 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

Diam=55mm



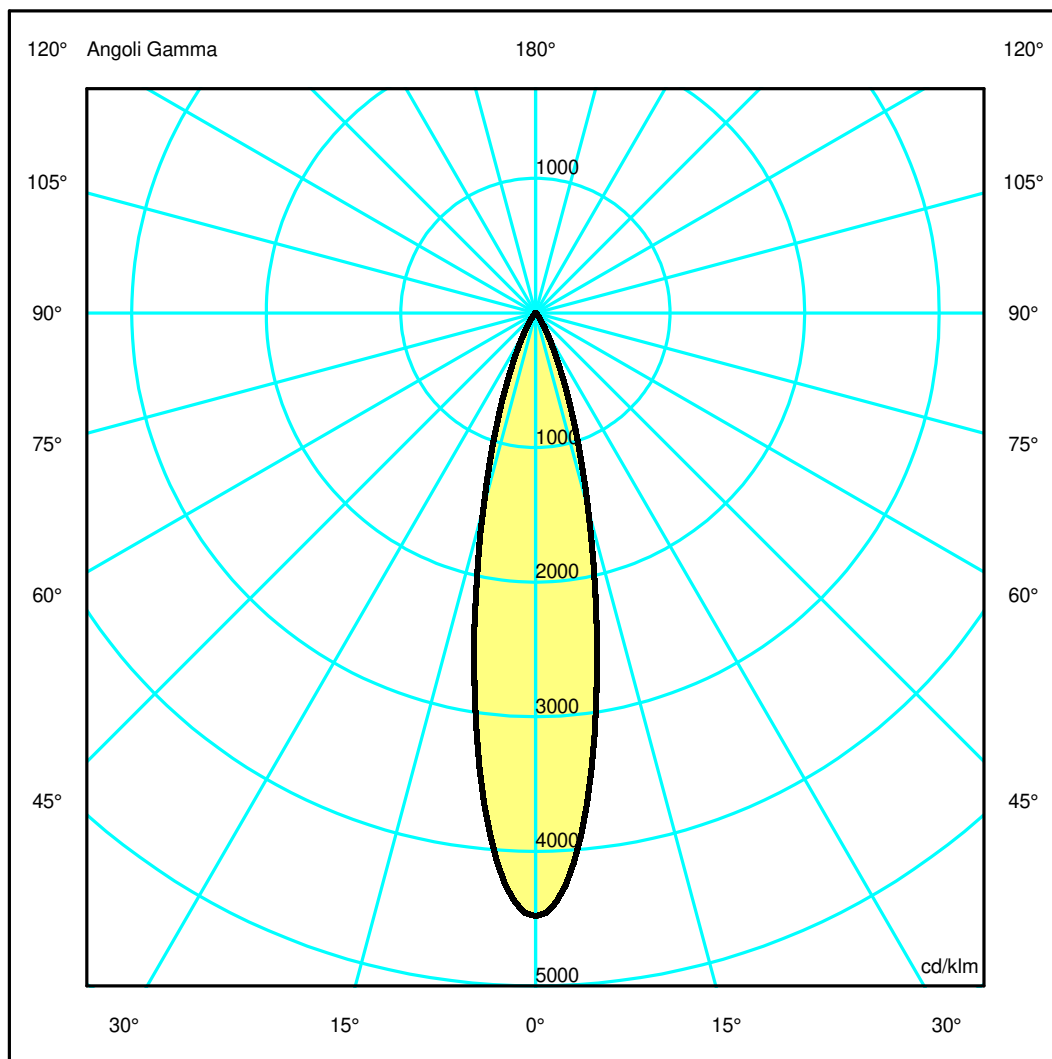
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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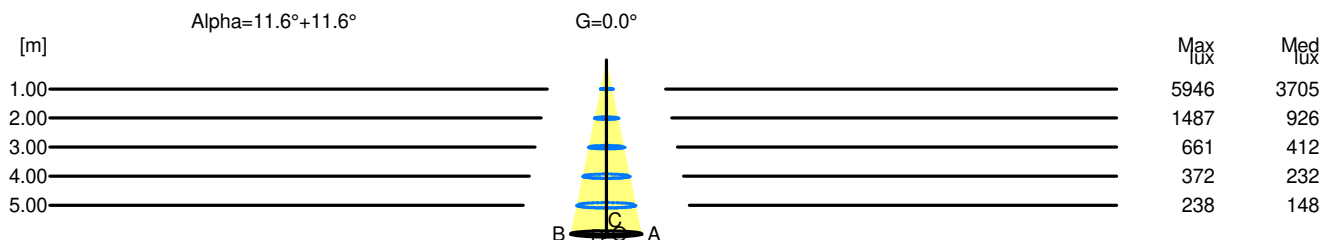
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C.I.E.	98 99 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

### 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	0.20	0.41	0.61	0.82	1.02	OC	0.20	0.41	0.61	0.82	1.02
OB	0.20	0.41	0.61	0.82	1.02	OD	0.20	0.41	0.61	0.82	1.02

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	5946.07	5161.21	1994.35	490.47	92.66	19.86	7.50	5.51	3.54	0.96
OB	5946.07	5161.21	1994.35	490.47	92.66	19.86	7.50	5.51	3.54	0.96
OC	5946.07	5161.21	1994.35	490.47	92.66	19.86	7.50	5.51	3.54	0.96
OD	5946.07	5161.21	1994.35	490.47	92.66	19.86	7.50	5.51	3.54	0.96



H[m]	D[m]	Max lux	Med lux	Alpha=11.6°+11.6°	G=0.0
1.00	0.41	5946	3705		
2.00	0.82	1487	926		
3.00	1.23	661	412		
4.00	1.64	372	232		
5.00	2.04	238	148		