

Luminaire

Code AN20118+M056807
Name VECTOR 95 TRACK 930 SP ND BR.COPPER + soft filter

Measurem.

Code FTS1901187
Name VECTOR 95 TRACK 930 SP ND BR.COPPER + soft filter

Luminaire Flux	2175.89 lm	Luminaire Power	30.00 W	Efficacy	72.53 lm/W	Efficiency	100.00%
Lamps Flux	2175.89 lm	Maximum value	3090.82 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 95 mm Diam. 75 mm	Height 210 mm Height 0 mm					
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.004418 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.000000 m2 0.000000 m2 0.001069 m2				
Coordinate system Date Measurement Distance	CG 01-04-2019 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux	Rotosymmetrical 180 2175.89 lm				
LED Flux=3432lm LED Power=27.5W Eff=63% EfcLed=125lm/W EfcLum=73lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	97 99 100 100 100 --	D DIN 5040 B NBN	A60 BZ 1				

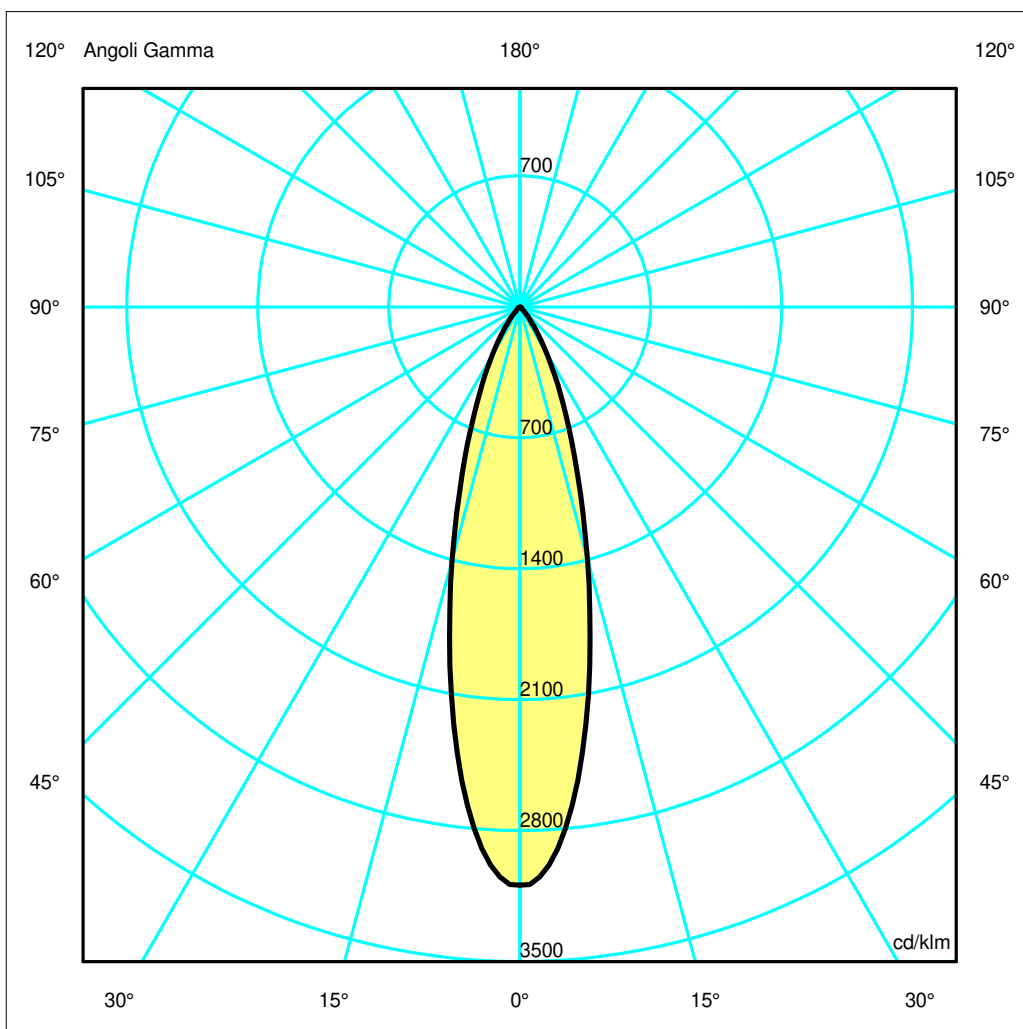
Diam=95mm



Semipiani C

180.0 — 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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Measur.

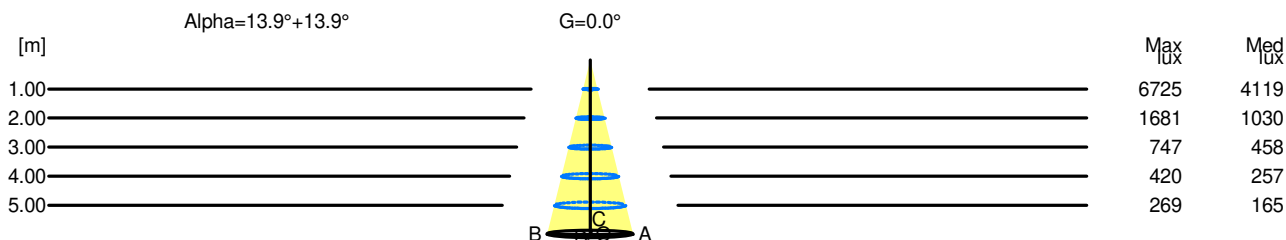
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Lamps Flux	2175.89 lm	Maximum value	3090.82 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	95 mm	Height	210 mm		
Round Luminous Area		Diam.	75 mm	Height	0 mm		
Horizontal Luminous Area		0.004418 m2		Emitting area on Plane 180°		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°		0.001069 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		01-04-2019		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2175.89 lm	
LED Flux=3432lm LED Power=27.5W Eff=63% EfcLed=125lm/W EfcLum=73lm/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

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	0.25	0.49	0.74	0.99	1.24	OC	0.25	0.49	0.74	0.99	1.24
OB	0.25	0.49	0.74	0.99	1.24	OD	0.25	0.49	0.74	0.99	1.24

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	6725.29	6090.92	3040.39	1110.60	319.67	58.28	17.20	8.13	3.19	0.50
OB	6725.29	6090.92	3040.39	1110.60	319.67	58.28	17.20	8.13	3.19	0.50
OC	6725.29	6090.92	3040.39	1110.60	319.67	58.28	17.20	8.13	3.19	0.50
OD	6725.29	6090.92	3040.39	1110.60	319.67	58.28	17.20	8.13	3.19	0.50



H[m]	D[m]	Max lux	Med lux	Alpha=13.9°+13.9°	G=0.0
1.00	0.49	6725	4119		
2.00	0.99	1681	1030		
3.00	1.48	747	458		
4.00	1.98	420	257		
5.00	2.47	269	165		