

Luminaire

Code AN25104+M056807
Name VECTOR 95 TRACK 940 SP ND NRO + soft filter

Measurem.

Code FTS1901191
Name VECTOR 95 TRACK 940 SP ND NRO + soft filter

Luminaire Flux	2209.49 lm	Luminaire Power	30.00 W	Efficacy	73.65 lm/W	Efficiency	100.00%
Lamps Flux	2209.49 lm	Maximum value	3090.82 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	95 mm 75 mm	Height Height	210 mm 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		2209.49 lm	
LED Flux=3485lm LED Power=27.5W Eff=63% EfcLed=127lm/W EfcLum=74lm/W CCT=4000K 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

Diam=95mm



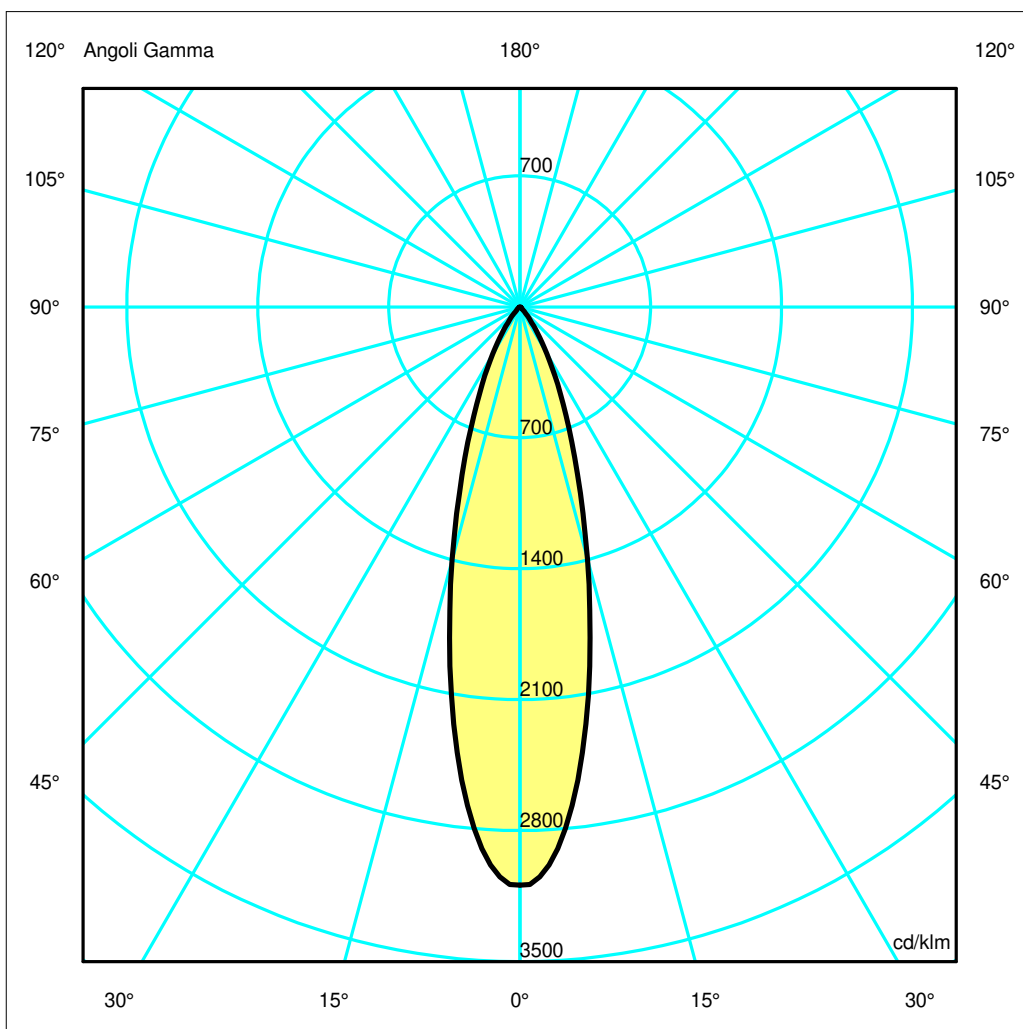
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measur.

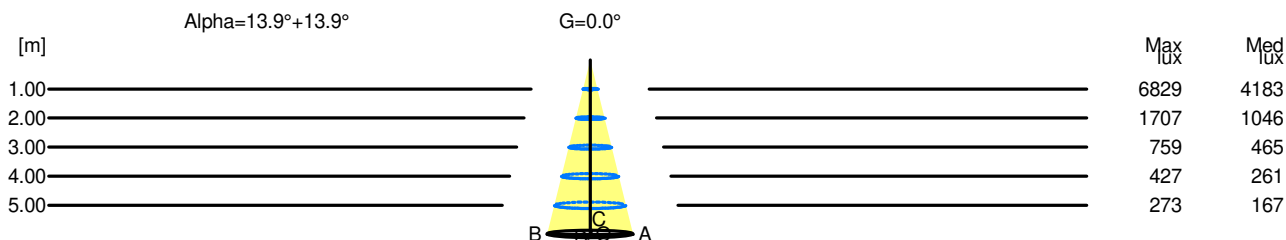
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C.I.E. F UTE	97 99 100 100 100 --			D DIN 5040 B NBN	A60 BZ 1		

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	6829.14	6184.97	3087.34	1127.75	324.60	59.18	17.46	8.26	3.24	0.51
OB	6829.14	6184.97	3087.34	1127.75	324.60	59.18	17.46	8.26	3.24	0.51
OC	6829.14	6184.97	3087.34	1127.75	324.60	59.18	17.46	8.26	3.24	0.51
OD	6829.14	6184.97	3087.34	1127.75	324.60	59.18	17.46	8.26	3.24	0.51



H[m]	D[m]	Max lux	Med lux	Alpha=13.9°+13.9°	G=0.0
1.00	0.49	6829	4183		
2.00	0.99	1707	1046		
3.00	1.48	759	465		
4.00	1.98	427	261		
5.00	2.47	273	167		