

Luminaire

Code AN20118
Name VECTOR 95 TRACK 930 SP ND BR.COPPER

Measurem.

Code FTS1901025
Name VECTOR 95 TRACK 930 SP ND BR.COPPER

Luminaire Flux	2693.78 lm	Luminaire Power	30.00 W	Efficacy	89.79 lm/W	Efficiency	100.00%
Lamps Flux	2693.78 lm	Maximum value	8143.64 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		27-03-2019		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2693.78 lm	
LED Flux=3432lm LED Power=27.5W Eff=78% EfcLed=125lm/W EfcLum=90lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	100	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

Diam=95mm



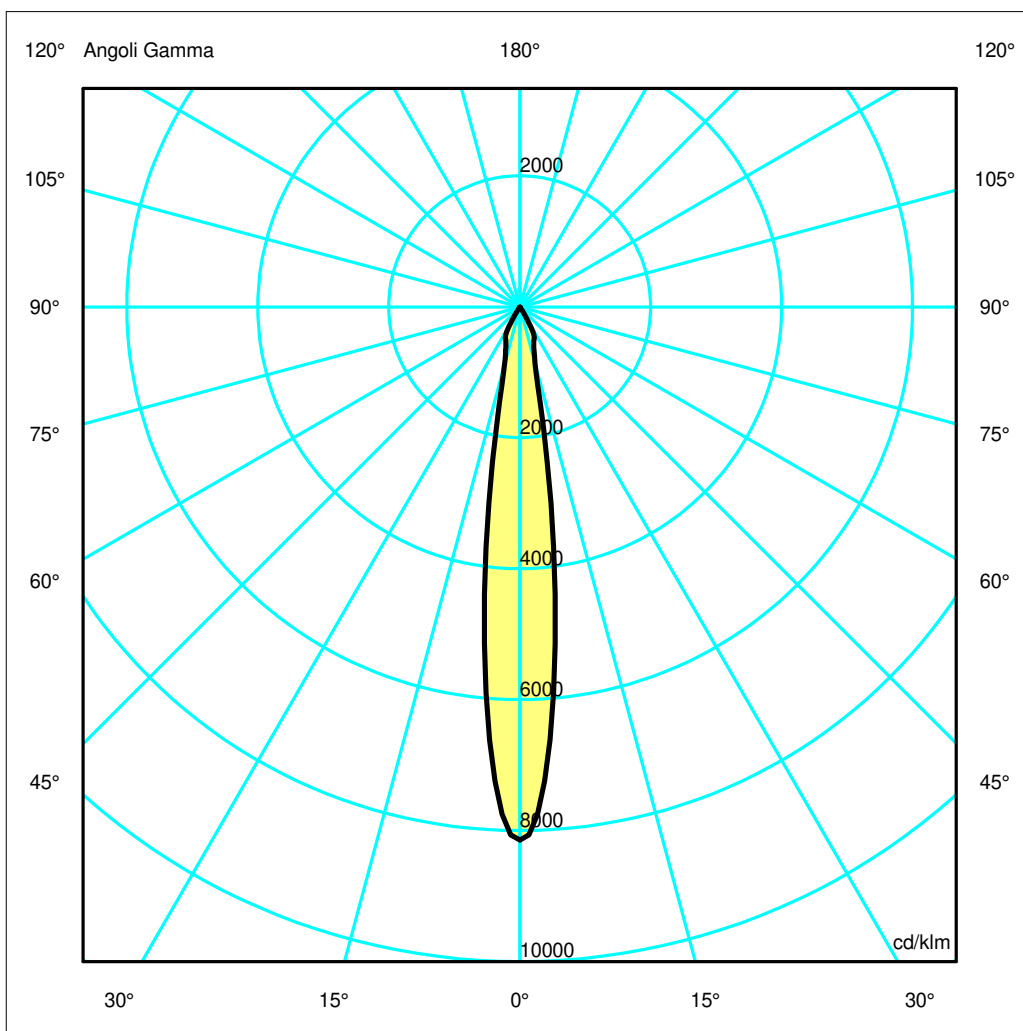
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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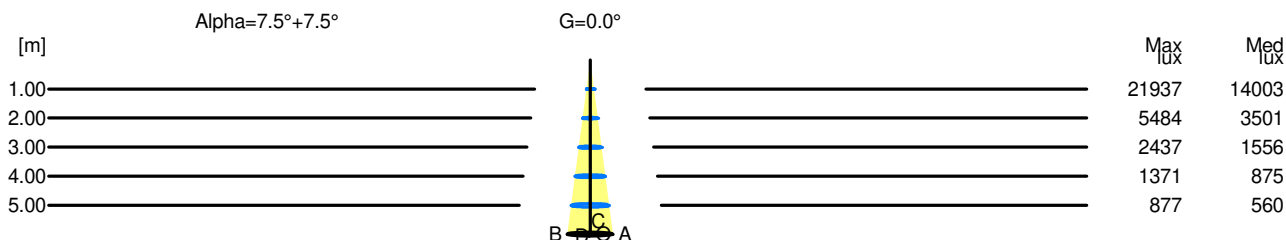
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Luminaire Flux	2693.78 lm	Luminaire Power	30.00 W	Efficacy	89.79 lm/W	Efficiency	100.00%
Lamps Flux	2693.78 lm	Maximum value	8143.64 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	95 mm	Height	210 mm		
Round Luminous Area		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		27-03-2019		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2693.78 lm	
LED Flux=3432lm LED Power=27.5W Eff=78% EfcLed=125lm/W EfcLum=90lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	100	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	0.13	0.26	0.39	0.53	0.66	OC	0.13	0.26	0.39	0.53	0.66
OB	0.13	0.26	0.39	0.53	0.66	OD	0.13	0.26	0.39	0.53	0.66

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	21937.18	15934.79	2414.77	1406.72	41.57	6.07	2.48	1.52	0.88	0.46
OB	21937.18	15934.79	2414.77	1406.72	41.57	6.07	2.48	1.52	0.88	0.46
OC	21937.18	15934.79	2414.77	1406.72	41.57	6.07	2.48	1.52	0.88	0.46
OD	21937.18	15934.79	2414.77	1406.72	41.57	6.07	2.48	1.52	0.88	0.46



H[m]	D[m]	Max lux	Med lux	Alpha=7.5°+7.5°	G=0.0
1.00	0.26	21937	14003		
2.00	0.53	5484	3501		
3.00	0.79	2437	1556		
4.00	1.05	1371	875		
5.00	1.32	877	560		