

Luminaire

Code TB22322+AP90300
Name VECTOR 40 TRK12 935 WF TITAN. + SOFT FILTER

Measurem.

Code FTS1902954
Name VECTOR 40 TRK12 935 WF TITAN. + SOFT FILTER

Luminaire Flux	453 lm	Luminaire Power	10.0 W	Efficacy	45.293 lm/W	Efficiency	100.00%
Source Flux	453 lm	Maximum value	3008.02 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	40 mm	Height	103 mm		
Round Luminous Area		Diam.	27 mm	Height	0 mm		
Horizontal Luminous Area		0.000573 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°		0.000139 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		14-05-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		453 lm	
LED Flux=977.4lm LED Power=8W Eff=46% EfcLed=122lm/W EfcLum=45lm/W CCT=3500K Ra=90 SDCM=2 L70(6K)=50000h							
C.I.E.	96 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=40mm



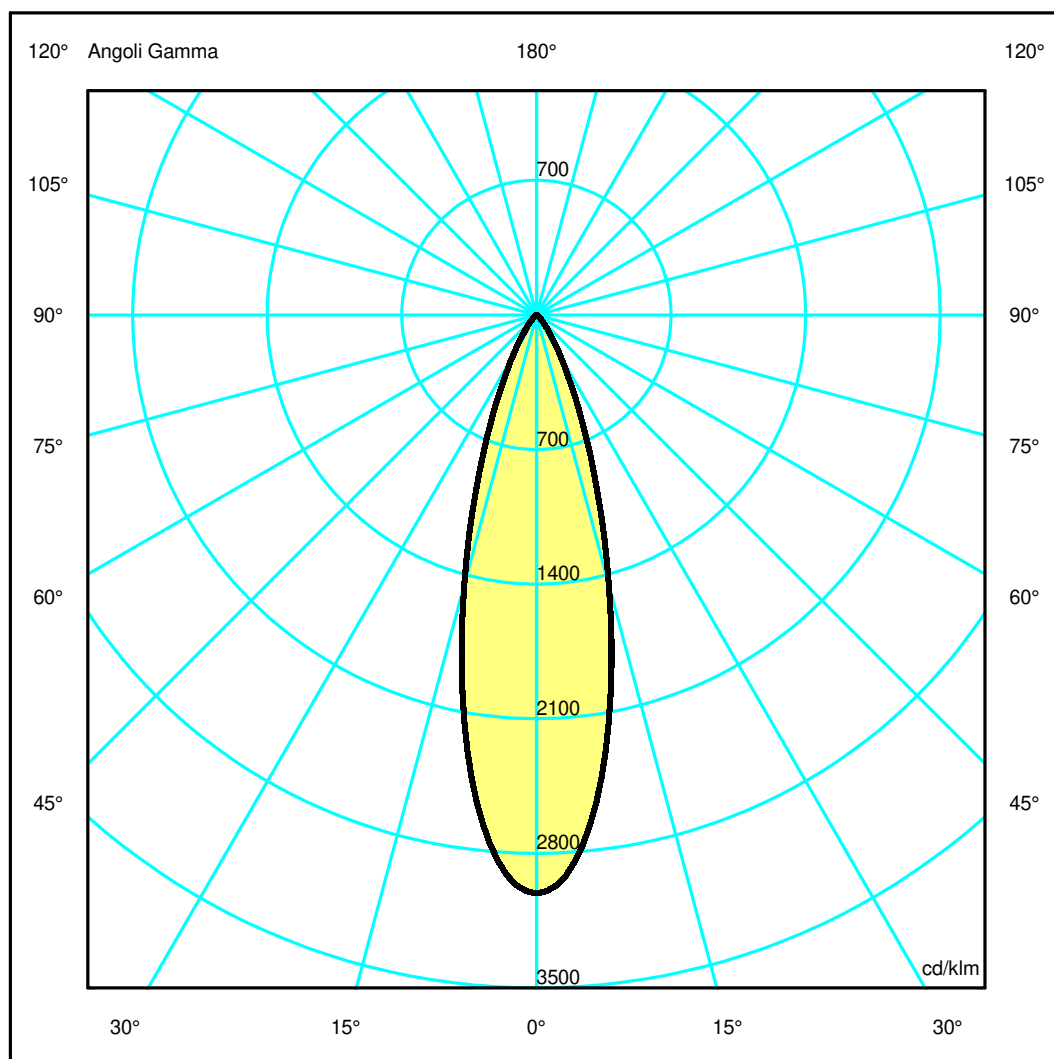
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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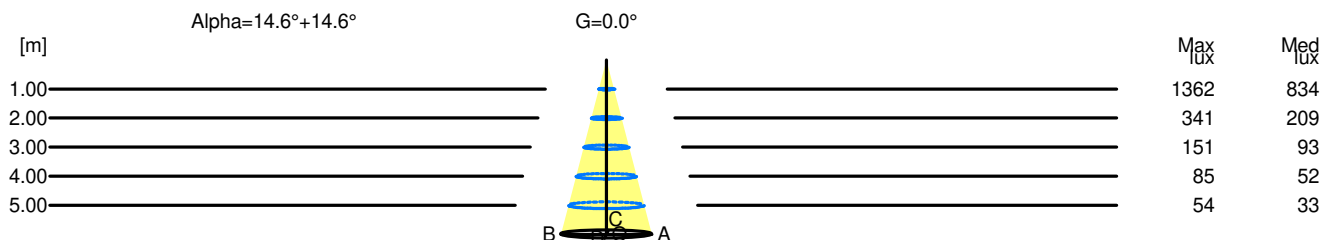
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F UTE	1.00 A			B NBN	BZ 1		

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	0.26	0.52	0.78	1.04	1.31	OC	0.26	0.52	0.78	1.04	1.31
OB	0.26	0.52	0.78	1.04	1.31	OD	0.26	0.52	0.78	1.04	1.31

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1362.42	1252.03	658.60	217.36	59.03	15.81	4.68	2.00	0.87	0.10
OB	1362.42	1252.03	658.60	217.36	59.03	15.81	4.68	2.00	0.87	0.10
OC	1362.42	1252.03	658.60	217.36	59.03	15.81	4.68	2.00	0.87	0.10
OD	1362.42	1252.03	658.60	217.36	59.03	15.81	4.68	2.00	0.87	0.10



H[m]	D[m]	Max lux	Med lux	Alpha=14.6°+14.6°	G=0.0
1.00	0.52	1362	834		
2.00	1.04	341	209		
3.00	1.57	151	93		
4.00	2.09	85	52		
5.00	2.61	54	33		