

Luminaire

Code TB32322
Name VECTOR 30 TRK12 PENDANT 935 WF TITAN.

Measurement

Code FTS2102415
Name VECTOR 30 TRK12 PENDANT 935 WF TITAN.

Luminaire Flux	272 lm	Luminaire Power	7.0 W	Efficacy	38.910 lm/W	Efficiency	100.00%
Source Flux	272 lm	Maximum value	3026.81 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	30 mm	Height	76 mm		
Round Luminous Area		Diam.	20 mm	Height	0 mm		
Horizontal Luminous Area		0.000314 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°		0.000076 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		04-05-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		272 lm	
LED Flux=505lm LED Power=6W Eff=54% EfcLed=87lm/W EfcLum=39lm/W CCT=3500K Ra=90 SDCM=3 L70(6K)=36000							
C.I.E.	98	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

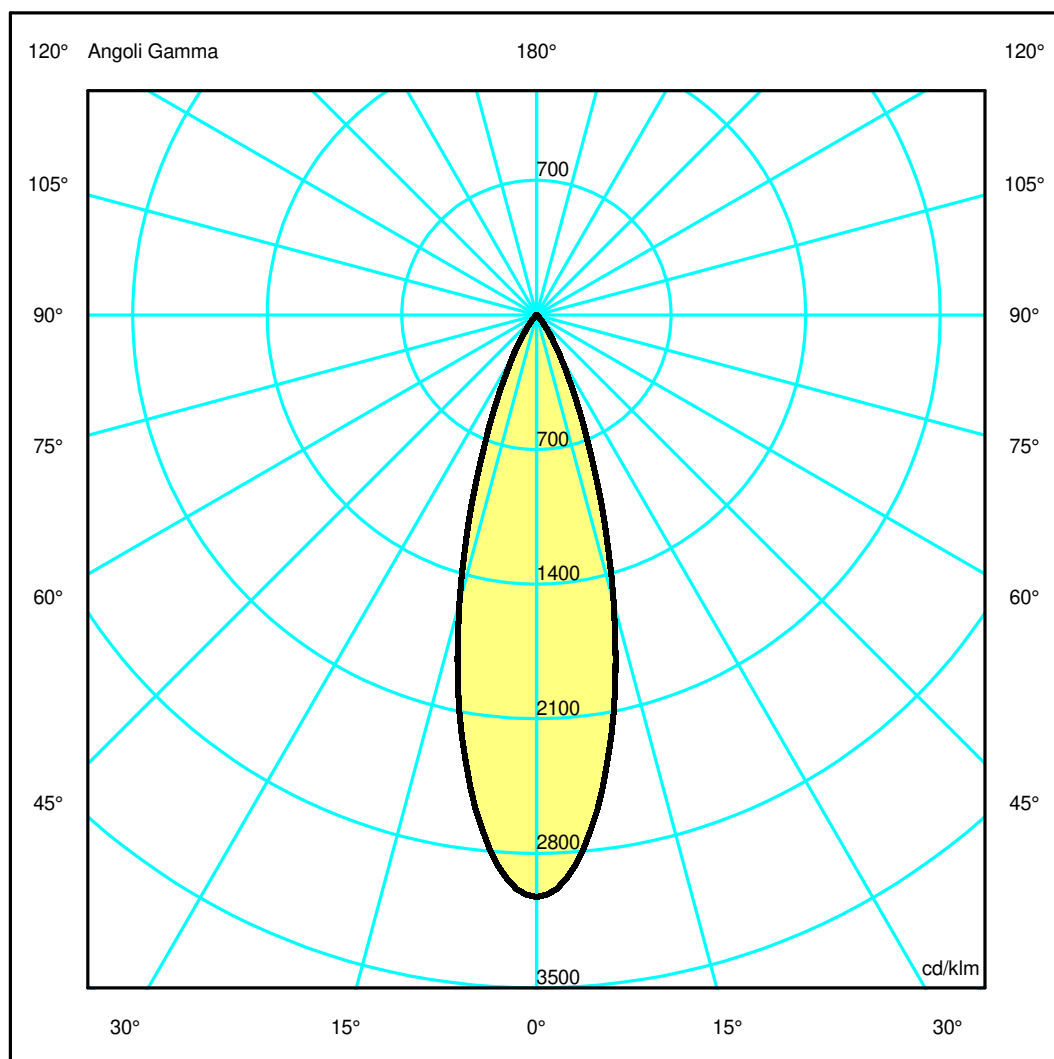
Diam=30mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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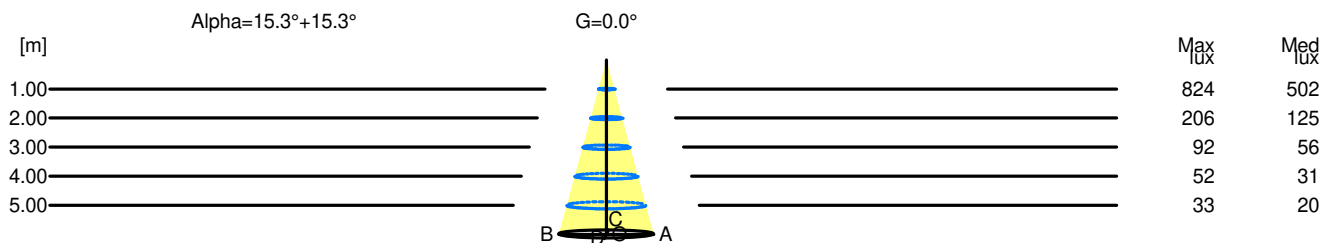
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Width at 50.00 % of Max Intensity

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	0.27	0.55	0.82	1.09	1.36	OC	0.27	0.55	0.82	1.09	1.36
OB	0.27	0.55	0.82	1.09	1.36	OD	0.27	0.55	0.82	1.09	1.36

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	824.41	759.94	422.11	131.85	30.47	5.32	1.55	0.63	0.30	0.24
OB	824.41	759.94	422.11	131.85	30.47	5.32	1.55	0.63	0.30	0.24
OC	824.41	759.94	422.11	131.85	30.47	5.32	1.55	0.63	0.30	0.24
OD	824.41	759.94	422.11	131.85	30.47	5.32	1.55	0.63	0.30	0.24



H[m]	D[m]	Max lux	Med lux	Alpha=15.3°+15.3°	G=0.0
1.00	0.55	824	502		
2.00	1.09	206	125		
3.00	1.64	92	56		
4.00	2.18	52	31		
5.00	2.73	33	20		