

Luminaire

Code TB42122+AP90400
Name VECTOR 40 TRK12 PENDANT 935 SP TITAN. + ANTI DAZZLE LOUVRE

Measurem.

Code FTS1902990
Name VECTOR 40 TRK12 PENDANT 935 SP TITAN. + ANTI DAZZLE LOUVRE

Luminaire Flux	416 lm	Luminaire Power	10.0 W	Efficacy	41.628 lm/W	Efficiency	100.00%
Source Flux	416 lm	Maximum value	11319.28 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		11-05-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		416 lm	
LED Flux=772.9lm LED Power=8W Eff=54% EfcLed=97lm/W EfcLum=42lm/W CCT=3500K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	99	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

Diam=40mm



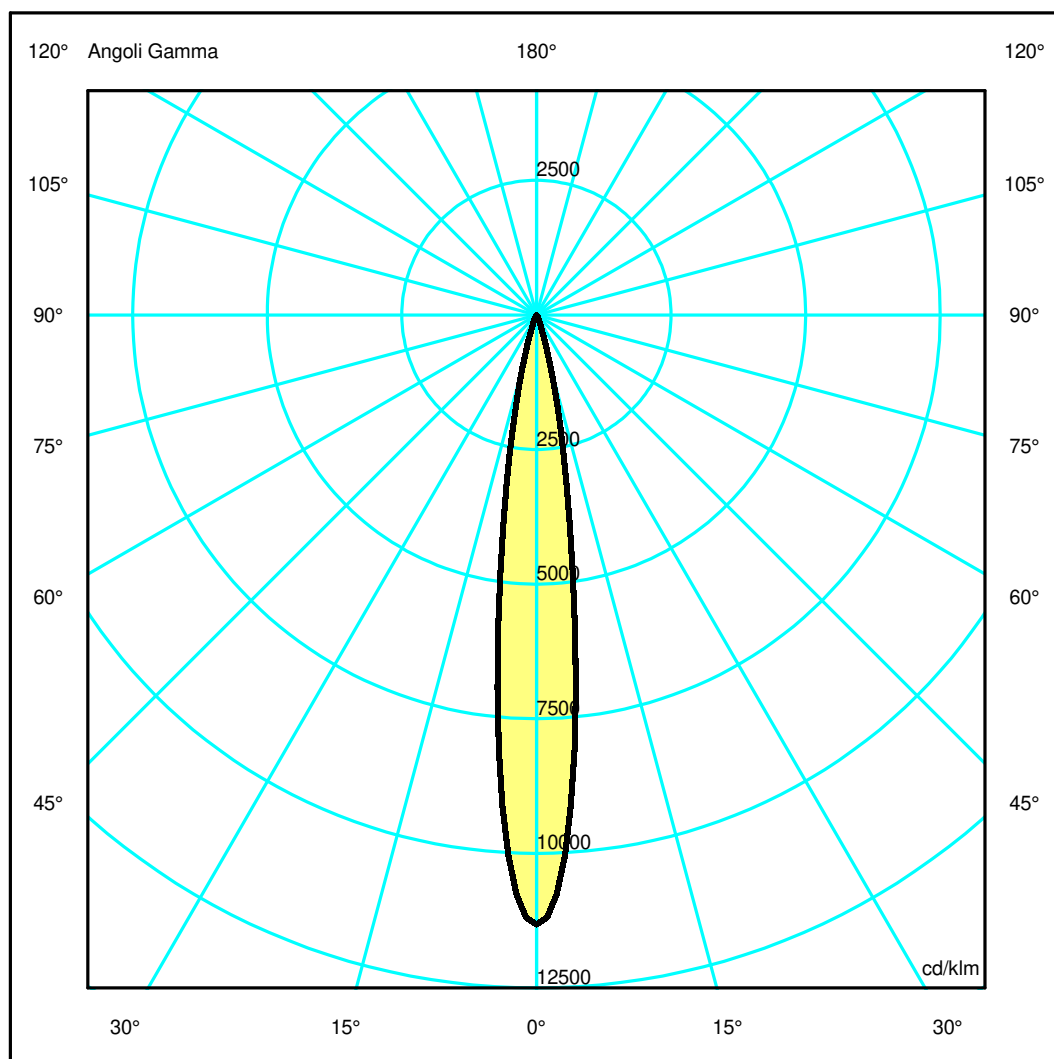
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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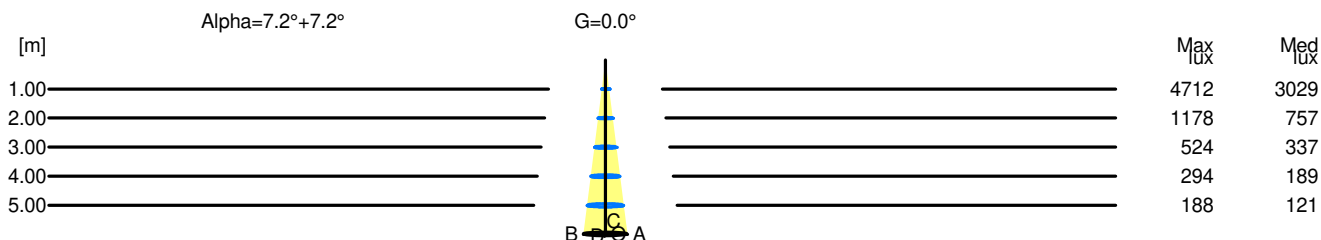
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C.I.E.	99	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.25	0.38	0.50	0.63	OC	0.13	0.25	0.38	0.50	0.63
OB	0.13	0.25	0.38	0.50	0.63	OD	0.13	0.25	0.38	0.50	0.63

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4711.99	3364.67	429.93	46.56	11.97	2.71	0.67	0.26	0.21	0.18
OB	4711.99	3364.67	429.93	46.56	11.97	2.71	0.67	0.26	0.21	0.18
OC	4711.99	3364.67	429.93	46.56	11.97	2.71	0.67	0.26	0.21	0.18
OD	4711.99	3364.67	429.93	46.56	11.97	2.71	0.67	0.26	0.21	0.18



H[m]	D[m]	Max lux	Med lux	Alpha=7.2°+7.2°	G=0.0
1.00	0.25	4712	3029		
2.00	0.50	1178	757		
3.00	0.76	524	337		
4.00	1.01	294	189		
5.00	1.26	188	121		