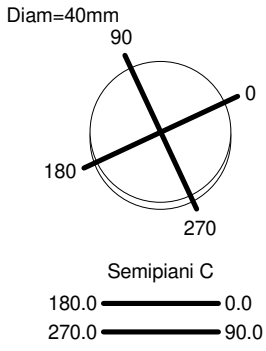
Luminaire
Code AN01104+AP90200
Name VECTOR 40 TRACK 927 SP ND NRO + LENS FOR ELLIPTICAL EMISSION
Measurem.
Code FTS2001330
Name VECTOR 40 TRACK 927 SP ND NRO + LENS FOR ELLIPTICAL EMISSION

Luminaire Flux	335.75 lm	Luminaire Power	10.00 W	Efficacy	33.58 lm/W	Efficiency	100.00%
Lamps Flux	335.75 lm	Maximum value	4963.04 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

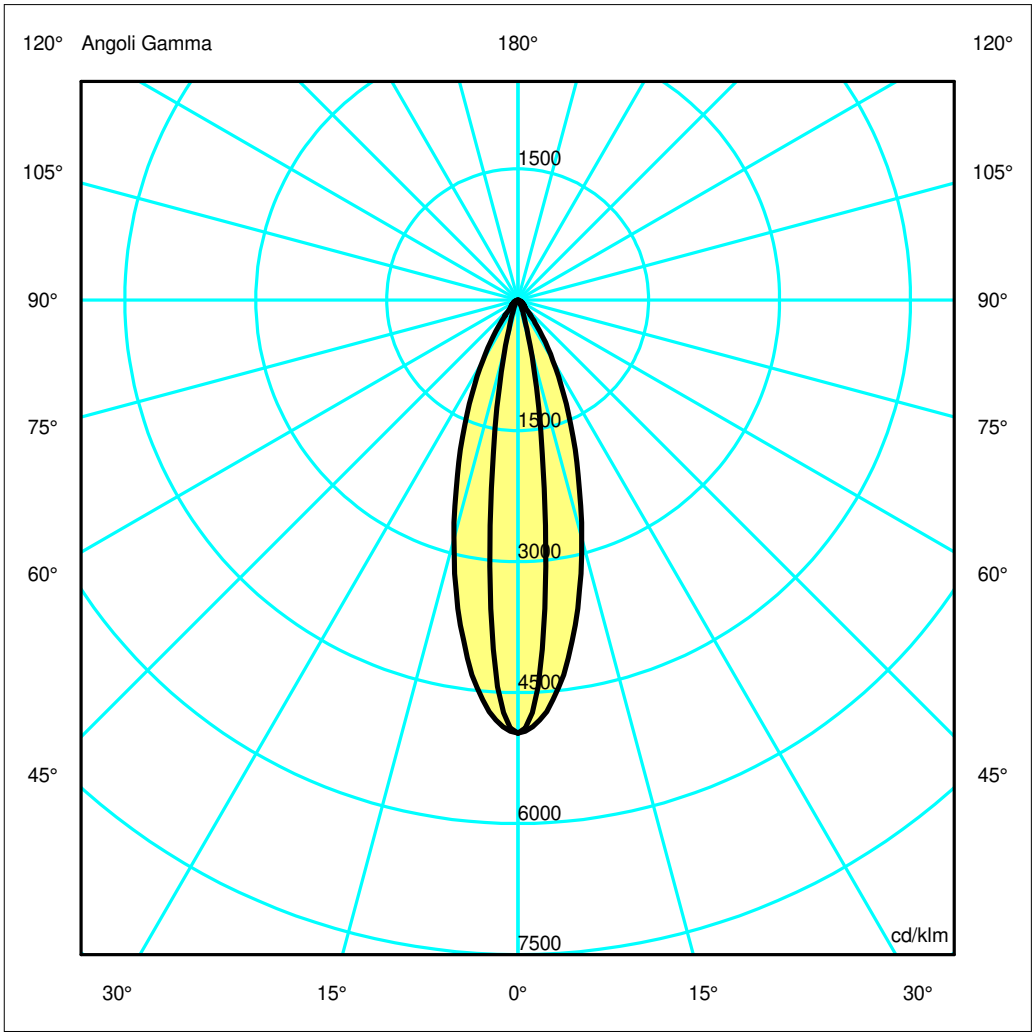
Round Luminaire	Diam. 40 mm	Height	103 mm
Round Luminous Area	Diam. 27 mm	Height	0 mm
Horizontal Luminous Area	0.000573 m2	Emitting area on Plane 180°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.000139 m2
Coordinate system	CG	Symmetry Type	Double Symmetrical
Date	10-05-2018	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	335.75 lm

LED Flux=623,6lm LED Power=8W Eff=54% EfcLed=78lm/W EfcLum=34lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h

C.I.E.	96 99 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1



ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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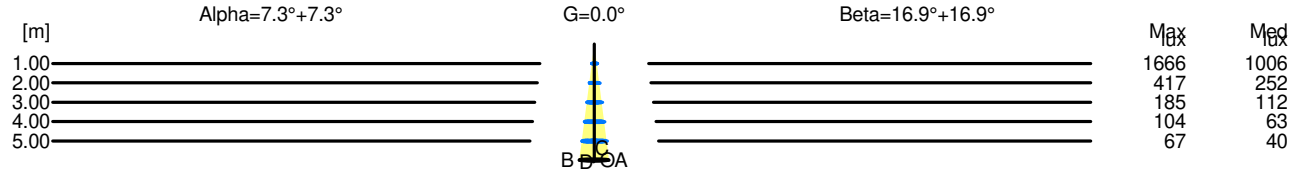
Width at 50.00 % of Max Intensity

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	0.13	0.26	0.38	0.51	0.64	OC	0.30	0.61	0.91	1.22	1.52
OB	0.13	0.26	0.38	0.51	0.64	OD	0.30	0.61	0.91	1.22	1.52

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	1666.34	1191.62	181.53	36.91	10.72	3.28	1.40	0.87	0.55	0.26
OB	1666.34	1191.62	181.53	36.91	10.72	3.28	1.40	0.87	0.55	0.26
OC	1666.34	1543.75	948.15	440.33	146.25	34.78	21.64	11.48	2.11	0.23
OD	1666.34	1543.75	948.15	440.33	146.25	34.78	21.64	11.48	2.11	0.23



H[m]	D[m]	Max lux	Med lux	Alpha=7.3°+7.3°	G=0.0
1.00	0.26	1666	1006		
2.00	0.51	417	252		
3.00	0.77	185	112		
4.00	1.02	104	63		
5.00	1.28	67	40		

H[m]	D[m]	Max lux	Med lux	Beta=16.9°+16.9°	G=0.0
1.00	0.61	1666	1006		
2.00	1.22	417	252		
3.00	1.83	185	112		
4.00	2.43	104	63		
5.00	3.04	67	40		