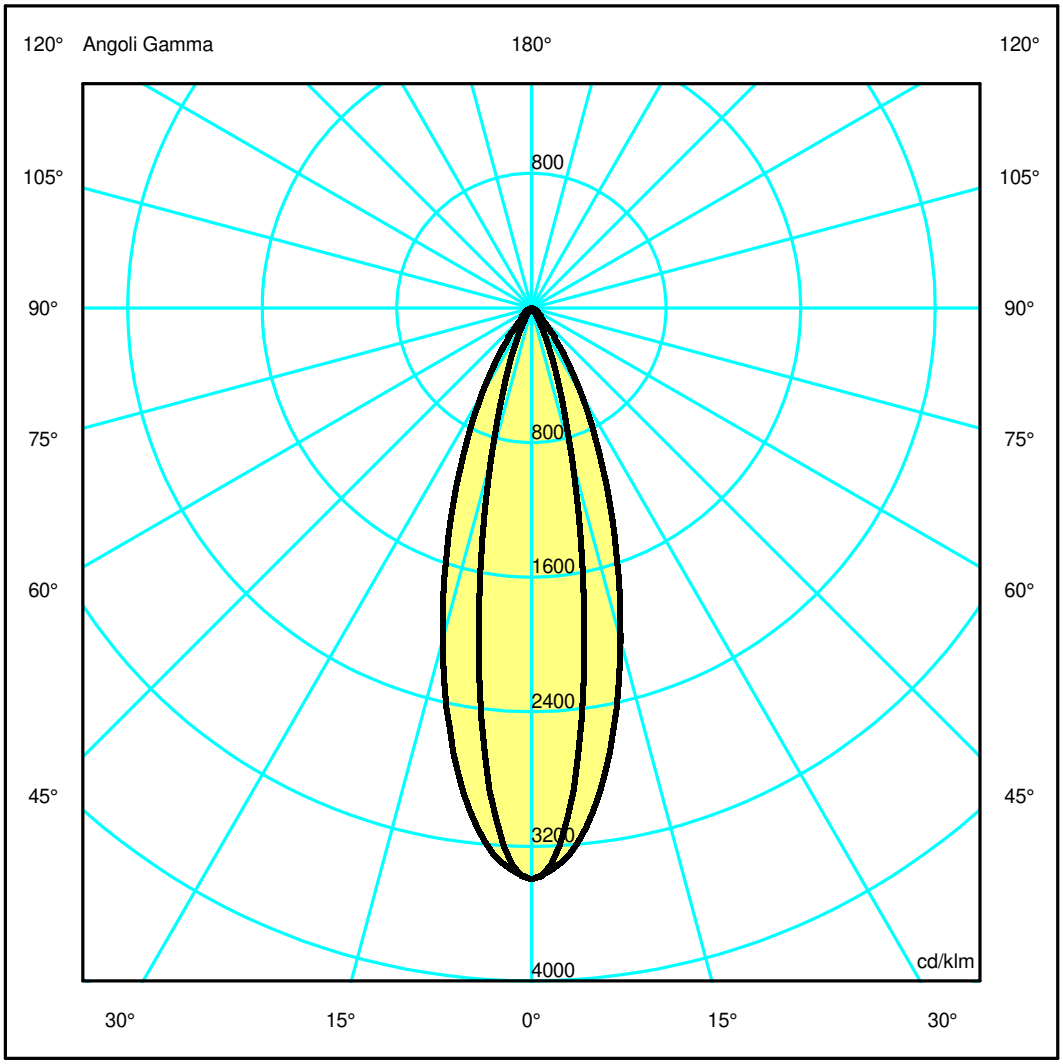
Luminaire
Code FU10101+AP90200
Name VECTOR 40 FUNIVIA 927 FL BCO + LENS FOR ELLIPTICAL EMISSION
Measurem.
Code FTS2001344
Name VECTOR 40 FUNIVIA 927 FL BCO + LENS FOR ELLIPTICAL EMISSION

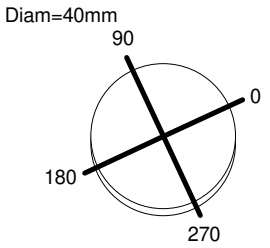
Luminaire Flux	308 lm	Luminaire Power	10.0 W	Efficacy	30.831 lm/W	Efficiency	100.00%
Source Flux	308 lm	Maximum value	3396.08 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

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	14-05-2018	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	308 lm

LED Flux=785,9lm LED Power=8W Eff=39% EfcLed=98lm/W EfcLum=31lm/W CCT=2700K 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





Semipiani C
180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %

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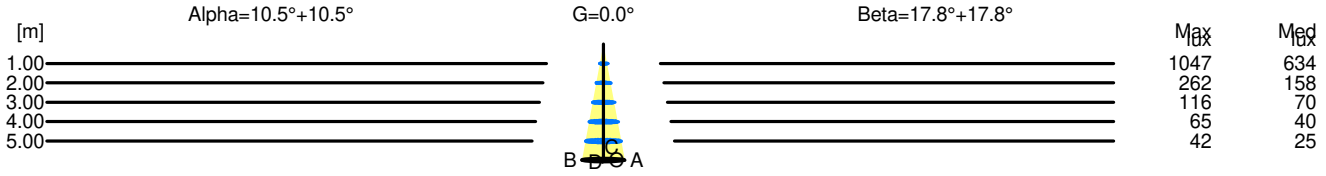
F UTE	1.00 A	B NBN	BZ 1

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	0.19	0.37	0.56	0.74	0.93	OC	0.32	0.64	0.96	1.28	1.60
OB	0.19	0.37	0.56	0.74	0.93	OD	0.32	0.64	0.96	1.28	1.60

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	1047.05	885.98	287.17	66.02	10.55	3.70	1.82	1.14	0.74	0.25
OB	1047.05	885.98	287.17	66.02	10.55	3.70	1.82	1.14	0.74	0.25
OC	1047.05	981.63	629.42	294.72	101.74	25.27	12.96	8.71	1.90	0.24
OD	1047.05	981.63	629.42	294.72	101.74	25.27	12.96	8.71	1.90	0.24



H[m]	D[m]	Max lux	Med lux	Alpha=10.5°+10.5°	G=0.0
1.00	0.37	1047	634		
2.00	0.74	262	158		
3.00	1.11	116	70		
4.00	1.48	65	40		
5.00	1.85	42	25		

H[m]	D[m]	Max lux	Med lux	Beta=17.8°+17.8°	G=0.0
1.00	0.64	1047	634		
2.00	1.28	262	158		
3.00	1.93	116	70		
4.00	2.57	65	40		
5.00	3.21	42	25		