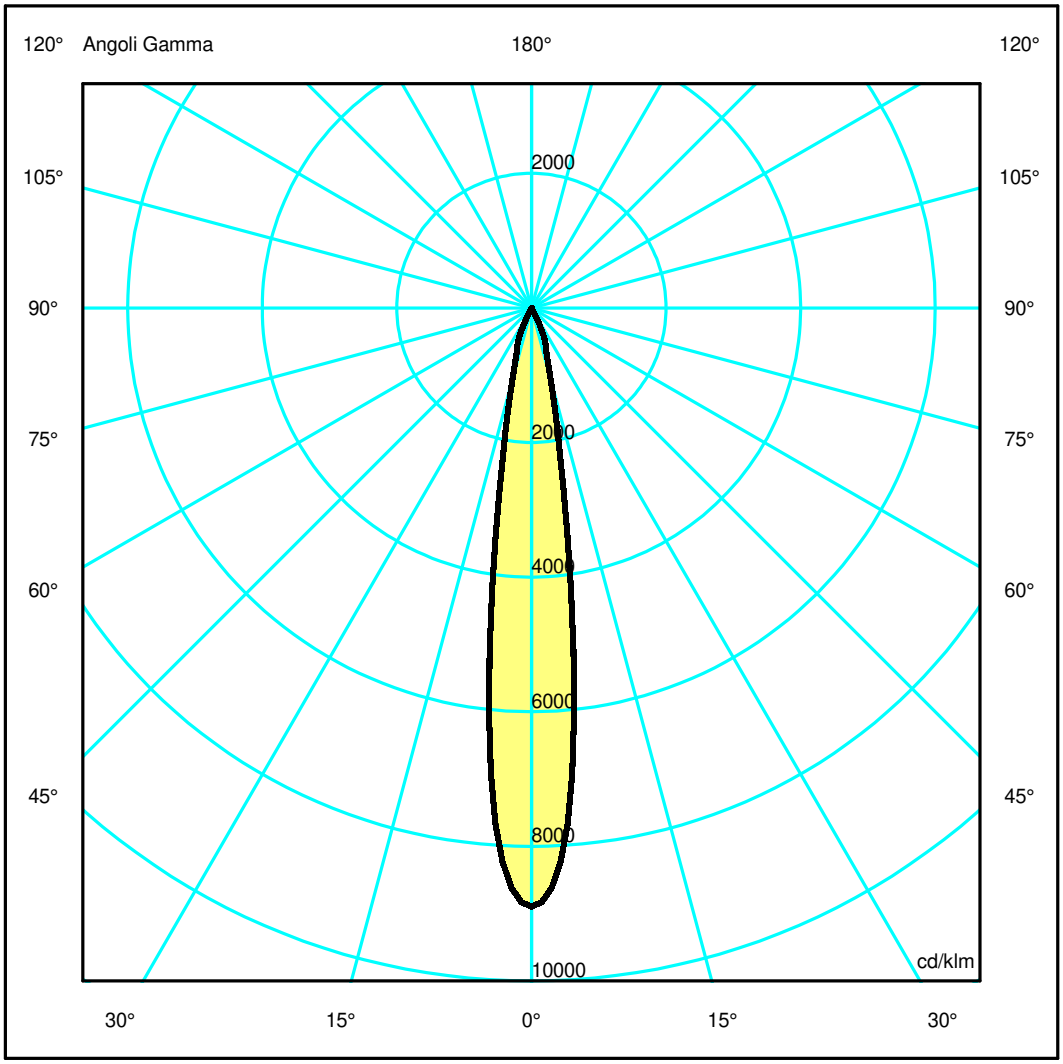
Luminaire
Code FU20001APP
Name VECTOR 55 FUNIVIA 927 SP BCO
Measurem.
Code FTS1801582-A
Name VECTOR 55 FUNIVIA 927 SP BCO

Luminaire Flux	1636 lm	Luminaire Power	23.0 W	Efficacy	71.124 lm/W	Efficiency	100.00%
Source Flux	1636 lm	Maximum value	8894.53 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

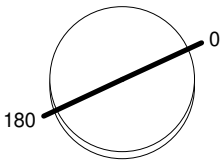
Round Luminaire	Diam. 55 mm	Height	130 mm
Round Luminous Area	Diam. 46 mm	Height	0 mm
Horizontal Luminous Area	0.001662 m2	Emitting area on Plane 180°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.000402 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical
Date	27-09-2021	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	1636 lm

LED Flux=2254lm LED Power=21W Eff=73% EfcLed=105lm/W EfcLum=71lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h

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



Diam=55mm



Semipiani C

180.0 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %

Luminaire
Code FU20001APP
Name VECTOR 55 FUNIVIA 927 SP BCO
Measurem.
Code FTS1801582-A
Name VECTOR 55 FUNIVIA 927 SP BCO

Luminaire Flux	1636 lm	Luminaire Power	23.0 W	Efficacy	71.124 lm/W	Efficiency	100.00%
Source Flux	1636 lm	Maximum value	8894.53 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Round Luminaire	Diam. 55 mm	Height	130 mm
Round Luminous Area	Diam. 46 mm	Height	0 mm
Horizontal Luminous Area	0.001662 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°	0.000402 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical
Date	27-09-2021	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	1636 lm

LED Flux=2254lm LED Power=21W Eff=73% EfcLed=105lm/W EfcLum=71lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h

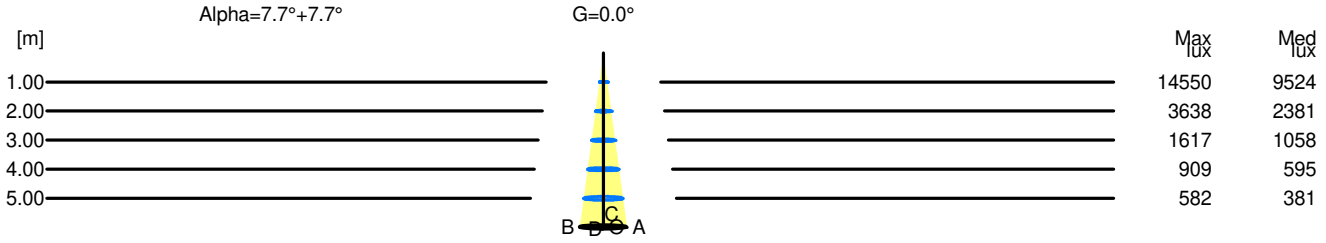
C.I.E.	99	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.14	0.27	0.41	0.54	0.68	OC	0.14	0.27	0.41	0.54	0.68
OB	0.14	0.27	0.41	0.54	0.68	OD	0.14	0.27	0.41	0.54	0.68

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	14550.21	11362.87	1809.58	521.80	14.66	6.34	3.70	2.62	1.36	0.47
OB	14550.21	11362.87	1809.58	521.80	14.66	6.34	3.70	2.62	1.36	0.47
OC	14550.21	11362.87	1809.58	521.80	14.66	6.34	3.70	2.62	1.36	0.47
OD	14550.21	11362.87	1809.58	521.80	14.66	6.34	3.70	2.62	1.36	0.47



H[m]	D[m]	Max lux	Med lux	Alpha=7.7°+7.7°	G=0.0
1.00	0.27	14550	9524		
2.00	0.54	3638	2381		
3.00	0.81	1617	1058		
4.00	1.09	909	595		
5.00	1.36	582	381		