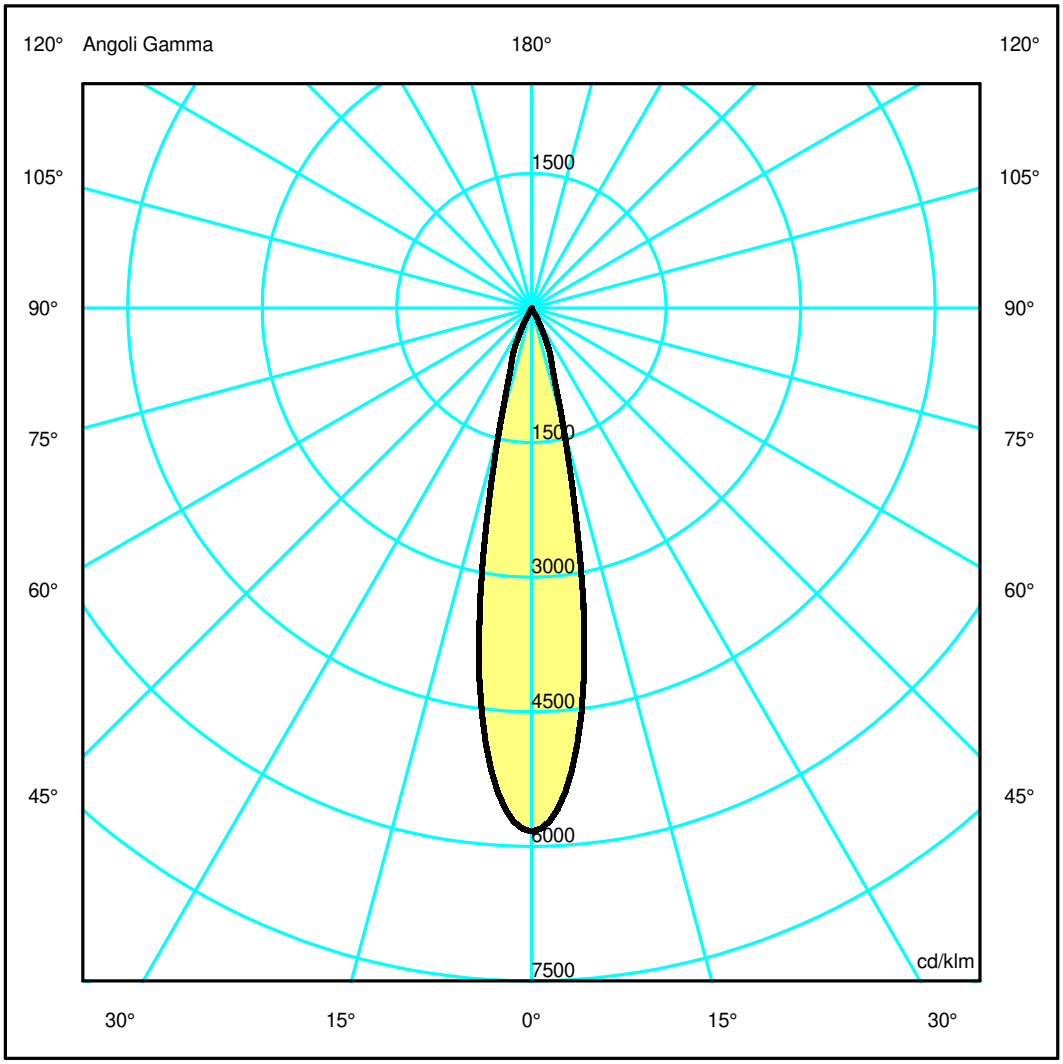
Luminaire
Code FU20101APP
Name VECTOR 55 FUNIVIA 927 FL BCO
Measurem.
Code FTS1801587-A
Name VECTOR 55 FUNIVIA 927 FL BCO

Luminaire Flux	1654 lm	Luminaire Power	23.0 W	Efficacy	71.902 lm/W	Efficiency	100.00%
Source Flux	1654 lm	Maximum value	5833.50 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

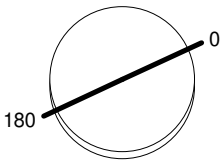
Round Luminaire	Diam.	55 mm	Height	130 mm	
Round Luminous Area	Diam.	46 mm	Height	0 mm	
Horizontal Luminous Area	0.001662 m2		Emitting area on Plane 180°	0.000000 m2	
Emitting area on Plane 0°	0.000000 m2		Emitting area on Plane 270°	0.000000 m2	
Emitting area on Plane 90°	0.000000 m2		Glare area at 76°	0.000402 m2	
Coordinate system	CG		Symmetry Type	Rotosymmetrical	
Date	27-09-2021		Maximum Gamma Angle	180	
Measurement Distance	0.00		Measurement Flux	1654 lm	

LED Flux=2254lm LED Power=21W Eff=73% EfcLed=105lm/W EfcLum=72lm/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 FU20101APP
Name VECTOR 55 FUNIVIA 927 FL BCO
Measurem.
Code FTS1801587-A
Name VECTOR 55 FUNIVIA 927 FL BCO

Luminaire Flux	1654 lm	Luminaire Power	23.0 W	Efficacy	71.902 lm/W	Efficiency	100.00%
Source Flux	1654 lm	Maximum value	5833.50 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	1654 lm

LED Flux=2254lm LED Power=21W Eff=73% EfcLed=105lm/W EfcLum=72lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h

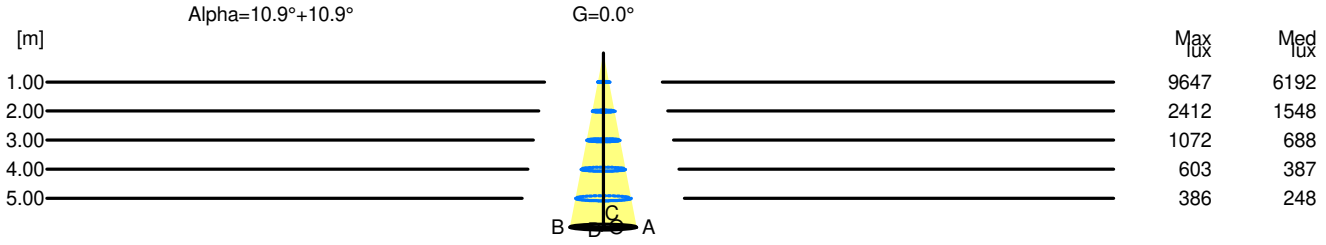
C.I.E.	99 100 100 100 100	D DIN 5040	A60
F UTE	--	B NBN	BZ 1

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	0.19	0.38	0.58	0.77	0.96	OC	0.19	0.38	0.58	0.77	0.96
OB	0.19	0.38	0.58	0.77	0.96	OD	0.19	0.38	0.58	0.77	0.96

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	9647.09	8550.39	2260.85	535.81	15.50	6.66	3.88	2.62	1.42	0.51
OB	9647.09	8550.39	2260.85	535.81	15.50	6.66	3.88	2.62	1.42	0.51
OC	9647.09	8550.39	2260.85	535.81	15.50	6.66	3.88	2.62	1.42	0.51
OD	9647.09	8550.39	2260.85	535.81	15.50	6.66	3.88	2.62	1.42	0.51



H[m]	D[m]	Max lux	Med lux	Alpha=10.9°+10.9° G=0.0
1.00	0.38	9647	6192	
2.00	0.77	2412	1548	
3.00	1.15	1072	688	
4.00	1.53	603	387	
5.00	1.92	386	248	