Luminaire
Code AP11204+AP91400
Name VECTOR 55 MAGNET 927 FL DALI NERO + ANTI-DAZZLE LOUVRE
Measurem.
Code FTS2001449-A
Name VECTOR 55 MAGNET 927 FL DALI NERO + ANTI-DAZZLE LOUVRE

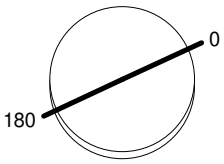
Luminaire Flux	1155 lm	Luminaire Power	23.0 W	Efficacy	50.225 lm/W	Efficiency	100.00%
Source Flux	1155 lm	Maximum value	6688.13 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

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	20-10-2021	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	1155 lm

LED Flux=2254lm LED Power=21W Eff=51% EfcLed=107lm/W EfcLum=50lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(6K)=50000h

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

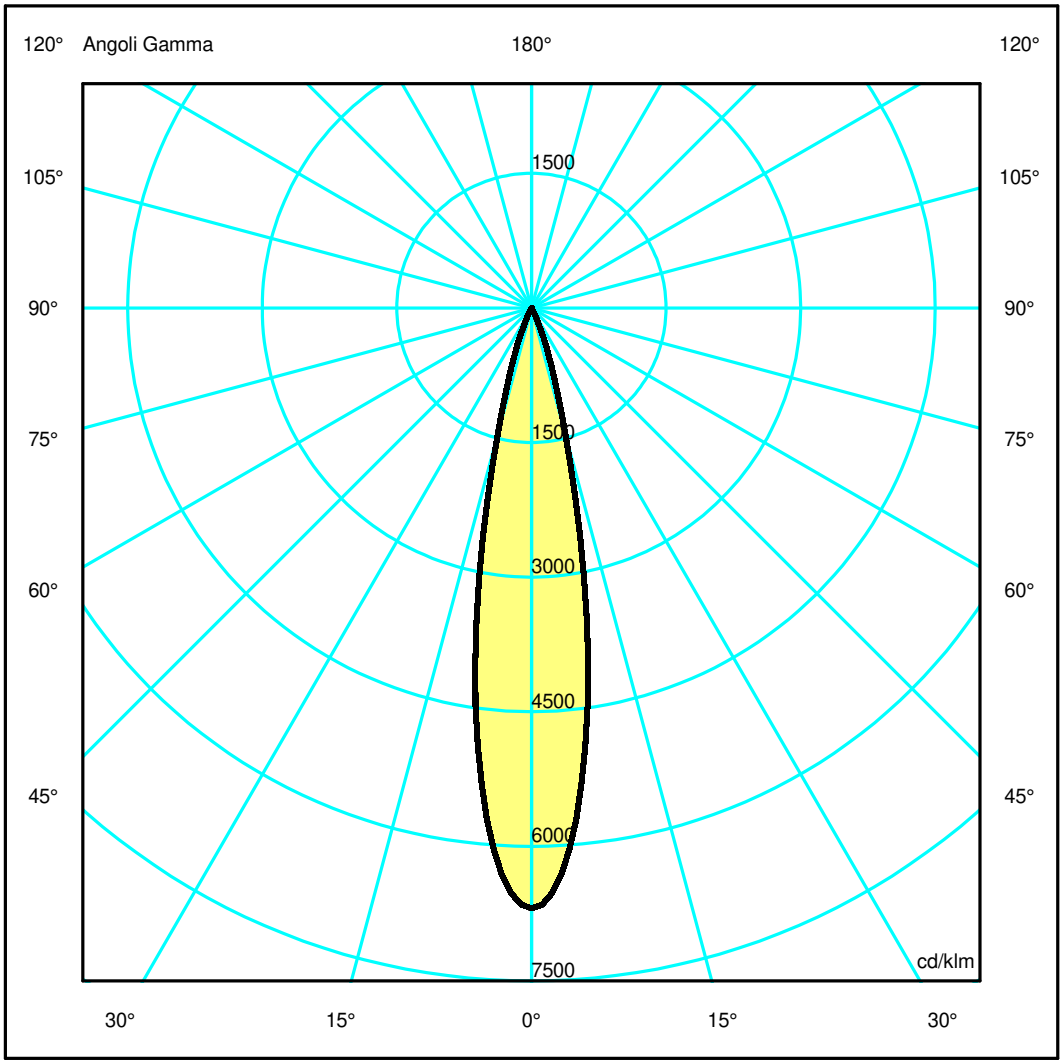
Diam=55mm



Semipiani C

180.0 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



Luminaire
Code AP11204+AP91400
Name VECTOR 55 MAGNET 927 FL DALI NERO + ANTI-DAZZLE LOUVRE
Measurem.
Code FTS2001449-A
Name VECTOR 55 MAGNET 927 FL DALI NERO + ANTI-DAZZLE LOUVRE

Luminaire Flux	1155 lm	Luminaire Power	23.0 W	Efficacy	50.225 lm/W	Efficiency	100.00%
Source Flux	1155 lm	Maximum value	6688.13 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	20-10-2021	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	1155 lm

LED Flux=2254lm LED Power=21W Eff=51% EfcLed=107lm/W EfcLum=50lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(6K)=50000h

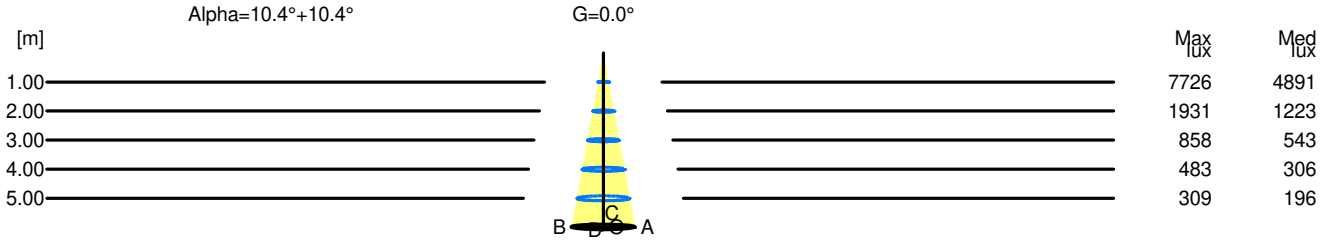
C.I.E.	100 100 100 100 100	D DIN 5040	A60
F UTE	--	B NBN	BZ 1

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	0.18	0.37	0.55	0.74	0.92	OC	0.18	0.37	0.55	0.74	0.92
OB	0.18	0.37	0.55	0.74	0.92	OD	0.18	0.37	0.55	0.74	0.92

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	7725.93	6600.35	1691.47	155.05	14.99	4.12	1.44	0.46	0.34	0.26
OB	7725.93	6600.35	1691.47	155.05	14.99	4.12	1.44	0.46	0.34	0.26
OC	7725.93	6600.35	1691.47	155.05	14.99	4.12	1.44	0.46	0.34	0.26
OD	7725.93	6600.35	1691.47	155.05	14.99	4.12	1.44	0.46	0.34	0.26



H[m]	D[m]	Max lux	Med lux	Alpha=10.4°+10.4°	G=0.0
1.00	0.37	7726	4891		
2.00	0.74	1931	1223		
3.00	1.10	858	543		
4.00	1.47	483	306		
5.00	1.84	309	196		