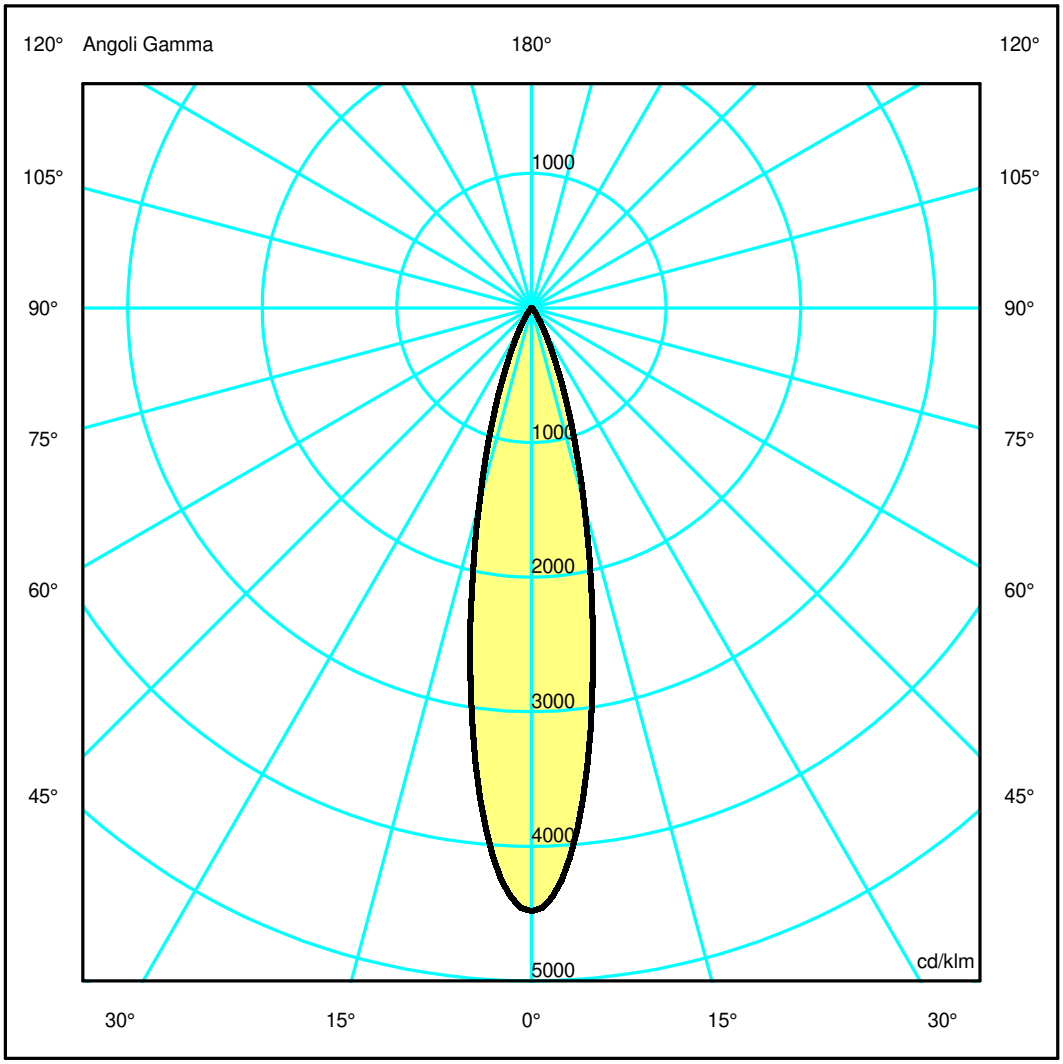
Luminaire
Code AP11101+AP91300
Name VECTOR 55 MAGNET 927 SP DALI BCO + SOFT FILTER
Measurem.
Code FTS2001429-A
Name VECTOR 55 MAGNET 927 SP DALI BCO + SOFT FILTER

Luminaire Flux	1201 lm	Luminaire Power	23.0 W	Efficacy	52.223 lm/W	Efficiency	100.00%
Source Flux	1201 lm	Maximum value	4480.84 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

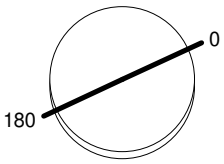
Round Luminaire	Diam. 55 mm	Height	130 mm
Round Luminous Area	Diam. 46 mm	Height	0 mm
Horizontal Luminous Area	0.001662 m2	Emitting area on Plane 180°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.000402 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical
Date	19-10-2021	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	1201 lm

LED Flux=2254lm LED Power=21W Eff=53% EfcLed=107lm/W EfcLum=52lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(6K)=50000h

C.I.E.	98 99 100 100 100	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 AP11101+AP91300
Name VECTOR 55 MAGNET 927 SP DALI BCO + SOFT FILTER
Measurem.
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Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.000402 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical
Date	19-10-2021	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	1201 lm

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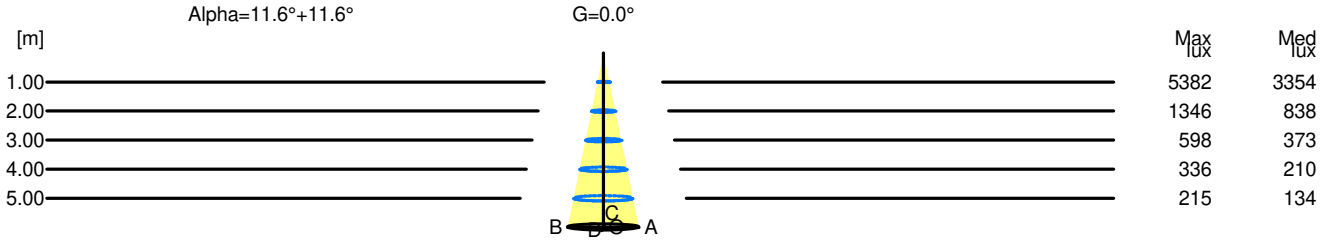
C.I.E.	98 99 100 100 100	D DIN 5040	A60
F UTE	--	B NBN	BZ 1

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	0.20	0.41	0.61	0.82	1.02	OC	0.20	0.41	0.61	0.82	1.02
OB	0.20	0.41	0.61	0.82	1.02	OD	0.20	0.41	0.61	0.82	1.02

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	5382.12	4671.70	1805.19	443.95	83.87	17.97	6.79	4.99	3.21	0.87
OB	5382.12	4671.70	1805.19	443.95	83.87	17.97	6.79	4.99	3.21	0.87
OC	5382.12	4671.70	1805.19	443.95	83.87	17.97	6.79	4.99	3.21	0.87
OD	5382.12	4671.70	1805.19	443.95	83.87	17.97	6.79	4.99	3.21	0.87



H[m]	D[m]	Max lux	Med lux	Alpha=11.6°+11.6°	G=0.0
1.00	0.41	5382	3354		
2.00	0.82	1346	838		
3.00	1.23	598	373		
4.00	1.64	336	210		
5.00	2.04	215	134		