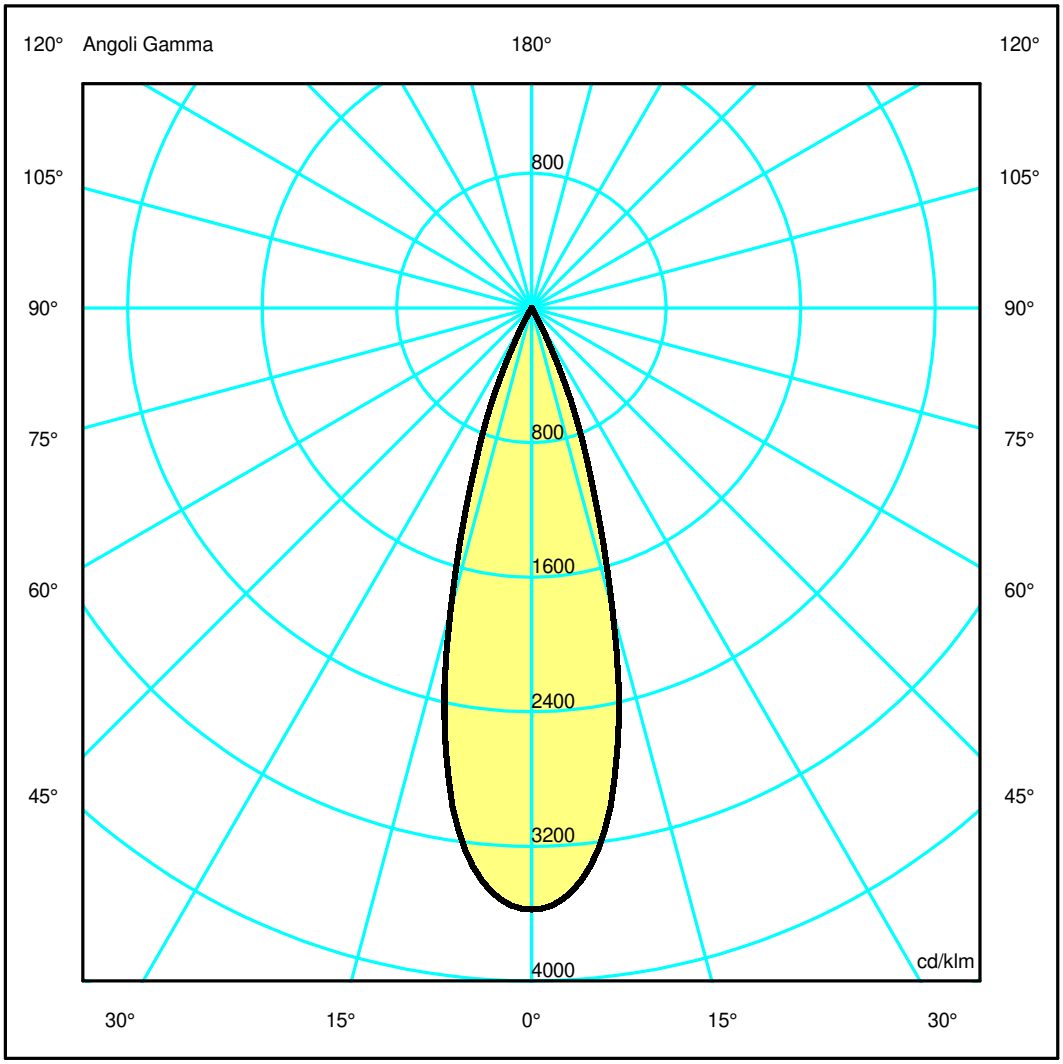
Luminaire
Code AP31318
Name VECTOR 55 MAGNET SUSP 927 WF BCP
Measurem.
Code FTS1801592
Name VECTOR 55 MAGNET SUSP 927 WF BCP

Luminaire Flux	1717 lm	Luminaire Power	23.0 W	Efficacy	74.639 lm/W	Efficiency	100.00%
Source Flux	1717 lm	Maximum value	3574.81 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

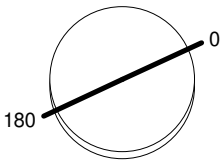
Round Luminaire	Diam. 55 mm	Height	130 mm
Round Luminous Area	Diam. 46 mm	Height	0 mm
Horizontal Luminous Area	0.001662 m2	Emitting area on Plane 180°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.000402 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical
Date	27-09-2021	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	1717 lm

LED Flux=2254lm LED Power=21W Eff=76% EfcLed=105lm/W EfcLum=75lm/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
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Measurem.
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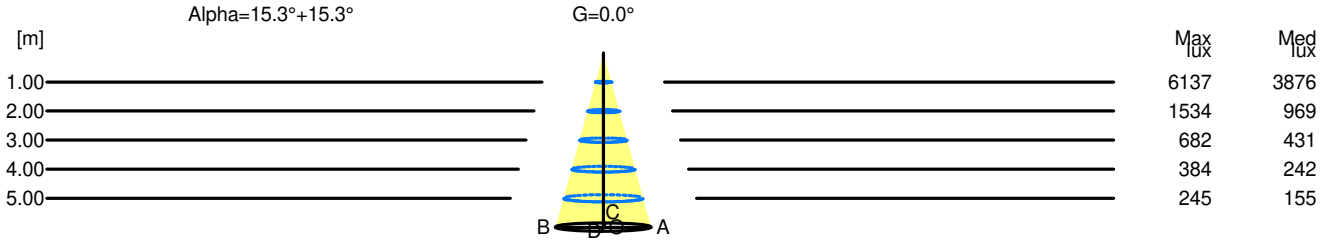
C.I.E.	99	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.27	0.55	0.82	1.10	1.37	OC	0.27	0.55	0.82	1.10	1.37
OB	0.27	0.55	0.82	1.10	1.37	OD	0.27	0.55	0.82	1.10	1.37

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	6136.85	5859.42	3191.36	615.90	16.63	5.87	3.22	2.31	1.40	0.52
OB	6136.85	5859.42	3191.36	615.90	16.63	5.87	3.22	2.31	1.40	0.52
OC	6136.85	5859.42	3191.36	615.90	16.63	5.87	3.22	2.31	1.40	0.52
OD	6136.85	5859.42	3191.36	615.90	16.63	5.87	3.22	2.31	1.40	0.52



H[m]	D[m]	Max lux	Med lux	Alpha=15.3°+15.3° G=0.0
1.00	0.55	6137	3876	
2.00	1.10	1534	969	
3.00	1.65	682	431	
4.00	2.19	384	242	
5.00	2.74	245	155	