

Luminaire

Code AP10418_MIN
 Name VECTOR 55 MAGNET ZOOM 930 DALI BR.COPPER - MIN

Measurement

Code FTS1800245
 Name VECTOR 55 MAGNET ZOOM 930 DALI BR.COPPER - MIN

Luminaire Flux	660 lm	Luminaire Power	20.5 W	Efficacy	32.175 lm/W	Efficiency	100.00%
Source Flux	660 lm	Maximum value	5139.89 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	130 mm		
Round Luminous Area		Diam.	44 mm	Height	0 mm		
Horizontal Luminous Area		0.001521 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.000368 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		27-09-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		660 lm	
LED Flux=2127lm LED Power=19.4W Eff=31% EfcLed=110lm/W EfcLum=32lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	96 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=55mm



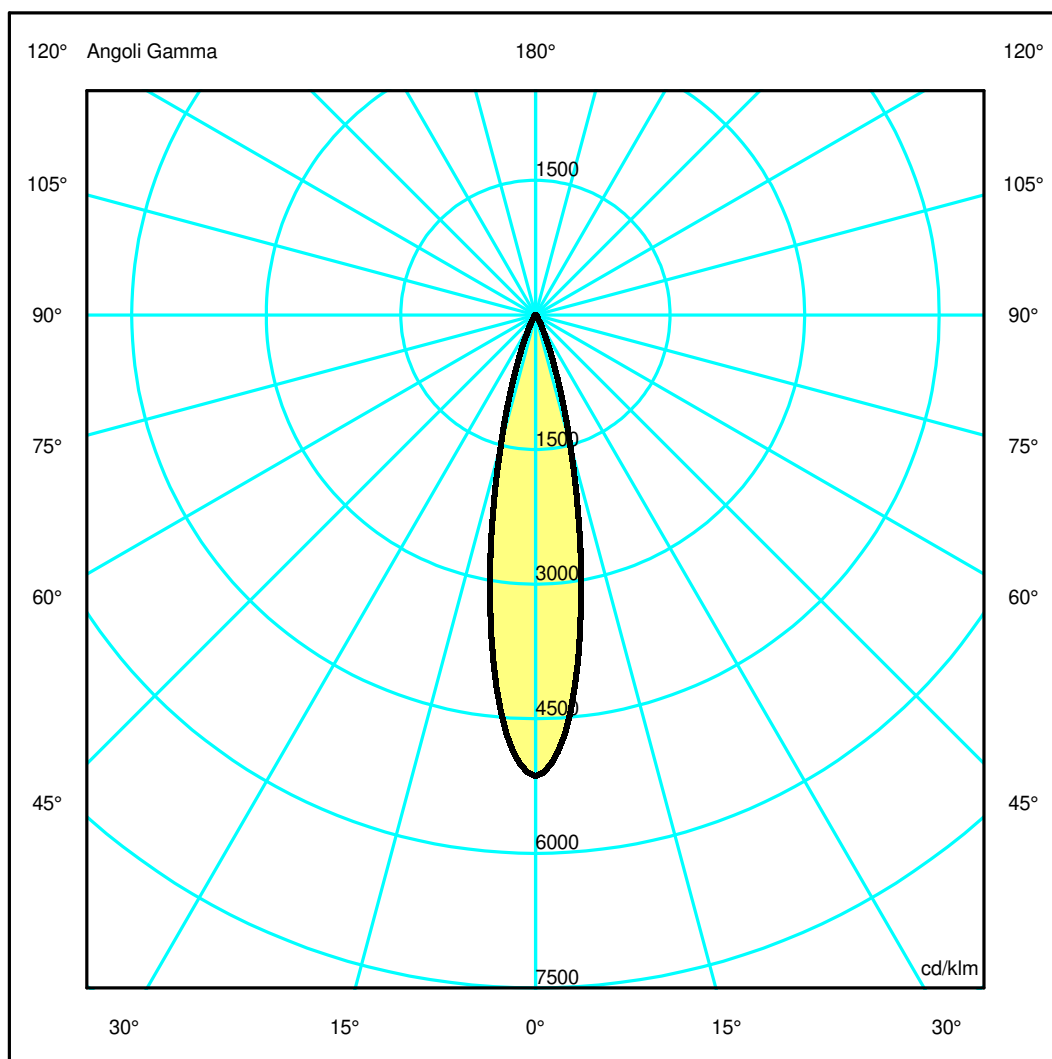
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurem.

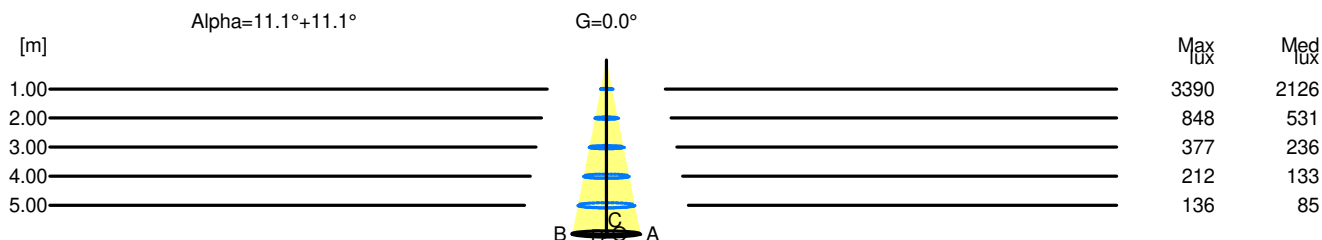
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C.I.E.	96 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.39	0.59	0.79	0.98	OC	0.20	0.39	0.59	0.79	0.98
OB	0.20	0.39	0.59	0.79	0.98	OD	0.20	0.39	0.59	0.79	0.98

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3390.17	2929.98	985.11	163.68	35.15	17.25	10.50	5.37	1.77	0.12
OB	3390.17	2929.98	985.11	163.68	35.15	17.25	10.50	5.37	1.77	0.12
OC	3390.17	2929.98	985.11	163.68	35.15	17.25	10.50	5.37	1.77	0.12
OD	3390.17	2929.98	985.11	163.68	35.15	17.25	10.50	5.37	1.77	0.12



H[m]	D[m]	Max lux	Med lux	Alpha=11.1°+11.1°	G=0.0
1.00	0.39	3390	2126		
2.00	0.79	848	531		
3.00	1.18	377	236		
4.00	1.57	212	133		
5.00	1.97	136	85		