

Luminaire

Code AP11420_MIN
Name VECTOR 55 MAGNET ZOOM 927 DALI BR.BRONZE - MIN

Measurement

Code FTS1801628
Name VECTOR 55 MAGNET ZOOM 927 DALI BR.BRONZE - MIN

Luminaire Flux	634 lm	Luminaire Power	20.5 W	Efficacy	30.919 lm/W	Efficiency	100.00%
Source Flux	634 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		634 lm	
LED Flux=2044lm LED Power=19.4W Eff=31% EfcLed=105lm/W EfcLum=31lm/W CCT=2700K 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



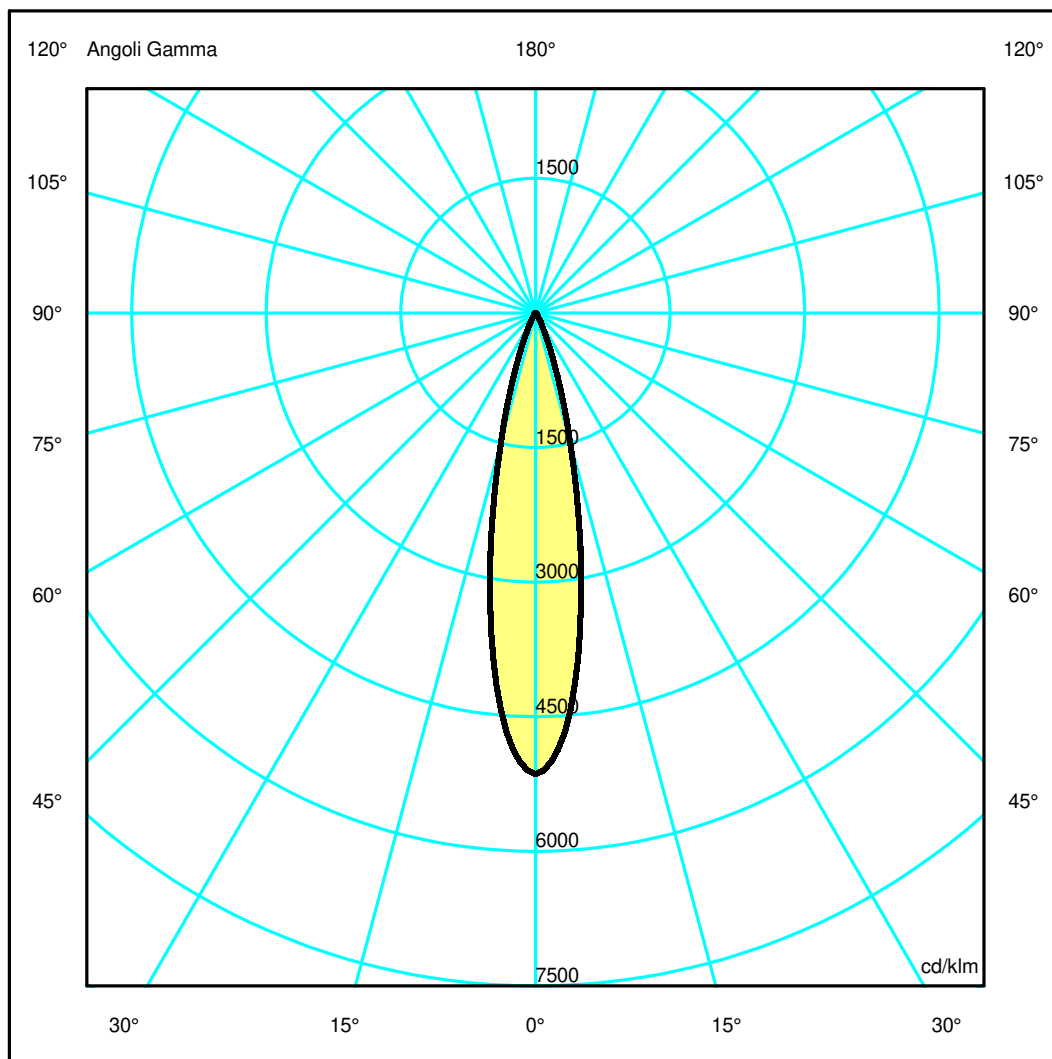
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurem.

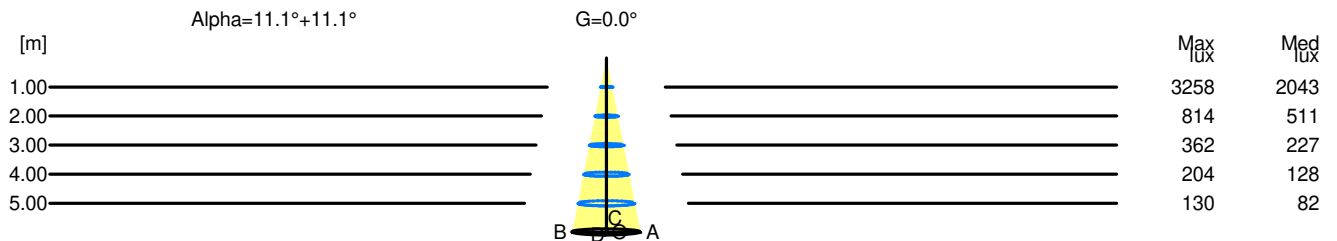
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Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.000368 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
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C.I.E.	96 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 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	3257.87	2815.64	946.66	157.29	33.78	16.57	10.09	5.16	1.70	0.11
OB	3257.87	2815.64	946.66	157.29	33.78	16.57	10.09	5.16	1.70	0.11
OC	3257.87	2815.64	946.66	157.29	33.78	16.57	10.09	5.16	1.70	0.11
OD	3257.87	2815.64	946.66	157.29	33.78	16.57	10.09	5.16	1.70	0.11



H[m]	D[m]	Max lux	Med lux	Alpha=11.1°+11.1°	G=0.0
1.00	0.39	3258	2043		
2.00	0.79	814	511		
3.00	1.18	362	227		
4.00	1.57	204	128		
5.00	1.97	130	82		