

Luminaire

Code AP11420_MAX
Name VECTOR 55 MAGNET ZOOM 927 DALI BR.BRONZE - MAX

Measurement

Code FTS1801627
Name VECTOR 55 MAGNET ZOOM 927 DALI BR.BRONZE - MAX

Luminaire Flux	1093 lm	Luminaire Power	20.5 W	Efficacy	53.314 lm/W	Efficiency	100.00%
Source Flux	1093 lm	Maximum value	3010.59 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 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°		0.000368 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		27-09-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1093 lm	
LED Flux=2044lm LED Power=19.4W Eff=53% EfcLed=105lm/W EfcLum=53lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	98 100 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

Diam=55mm



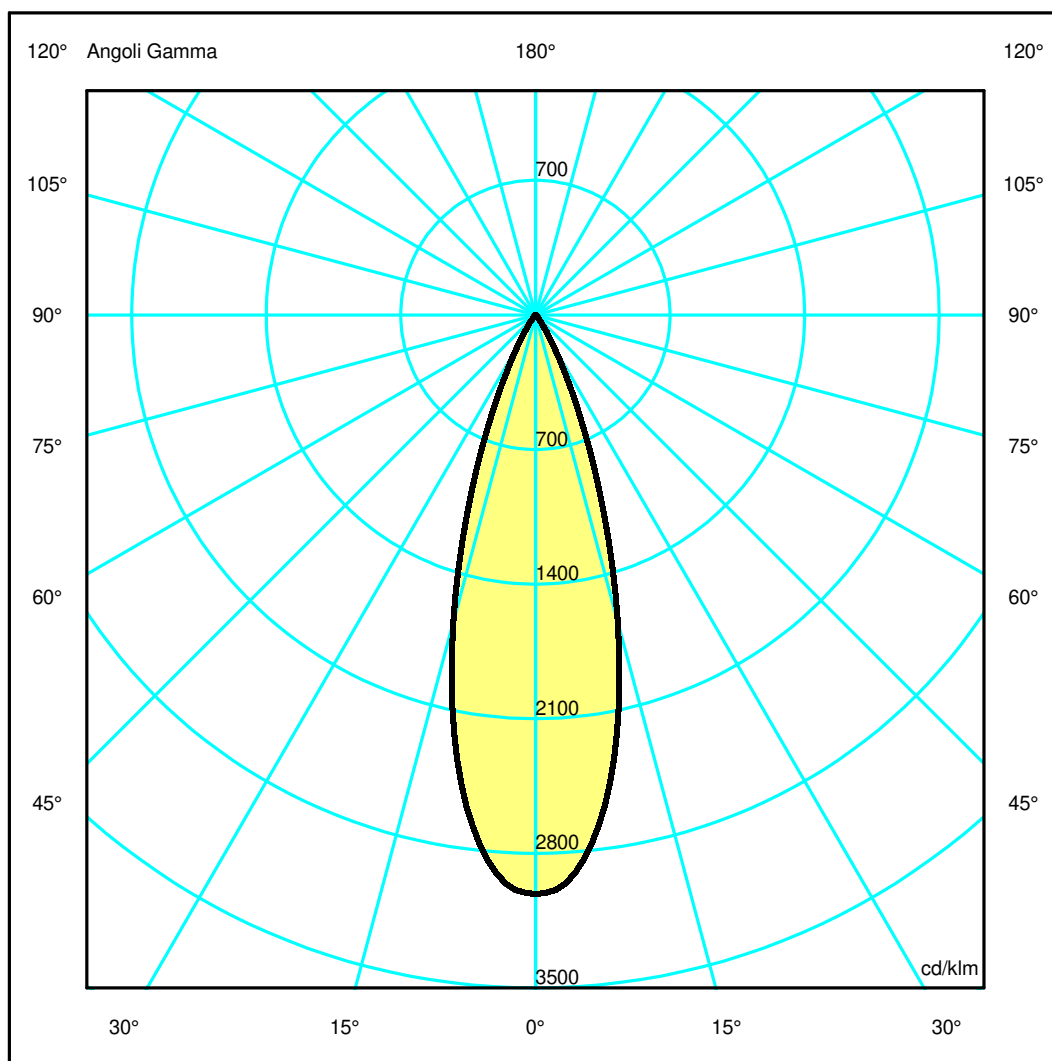
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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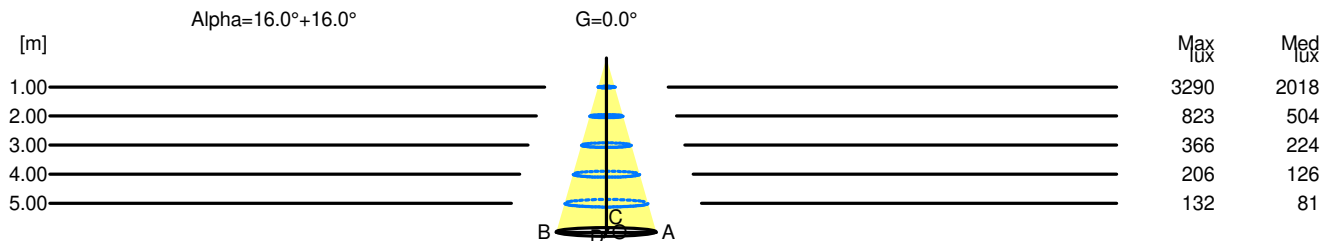
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F UTE	--			B NBN	BZ 1		

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	0.29	0.57	0.86	1.15	1.44	OC	0.29	0.57	0.86	1.15	1.44
OB	0.29	0.57	0.86	1.15	1.44	OD	0.29	0.57	0.86	1.15	1.44

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3290.36	3112.14	1806.77	510.19	78.77	16.03	6.32	3.23	1.53	0.42
OB	3290.36	3112.14	1806.77	510.19	78.77	16.03	6.32	3.23	1.53	0.42
OC	3290.36	3112.14	1806.77	510.19	78.77	16.03	6.32	3.23	1.53	0.42
OD	3290.36	3112.14	1806.77	510.19	78.77	16.03	6.32	3.23	1.53	0.42



H[m]	D[m]	Max lux	Med lux	Alpha=16.0°+16.0°	G=0.0
1.00	0.57	3290	2018		
2.00	1.15	823	504		
3.00	1.72	366	224		
4.00	2.30	206	126		
5.00	2.87	132	81		