

Luminaire

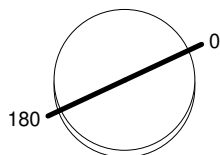
Code AP53120
Name VECTOR 55 RECESSED 927 SP BR.BRONZE

Measurem.

Code FTS1900891
Name VECTOR 55 RECESSED 927 SP BR.BRONZE

Luminaire Flux	1199.05 lm	Luminaire Power	17.50 W	Efficacy	68.52 lm/W	Efficiency	100.00%
Lamps Flux	1199.05 lm	Maximum value	8189.62 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 55 mm Diam. 45 mm	Height	135 mm	Height	0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.001590 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.000000 m2 0.000000 m2 0.000385 m2				
Coordinate system	CG	Symmetry Type	Rotosymmetrical				
Date	05-12-2017	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	1199.05 lm				
LED Flux=1885lm LED Power=17,5W Eff=64% EfcLed=108lm/W EfcLum=69lm/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				

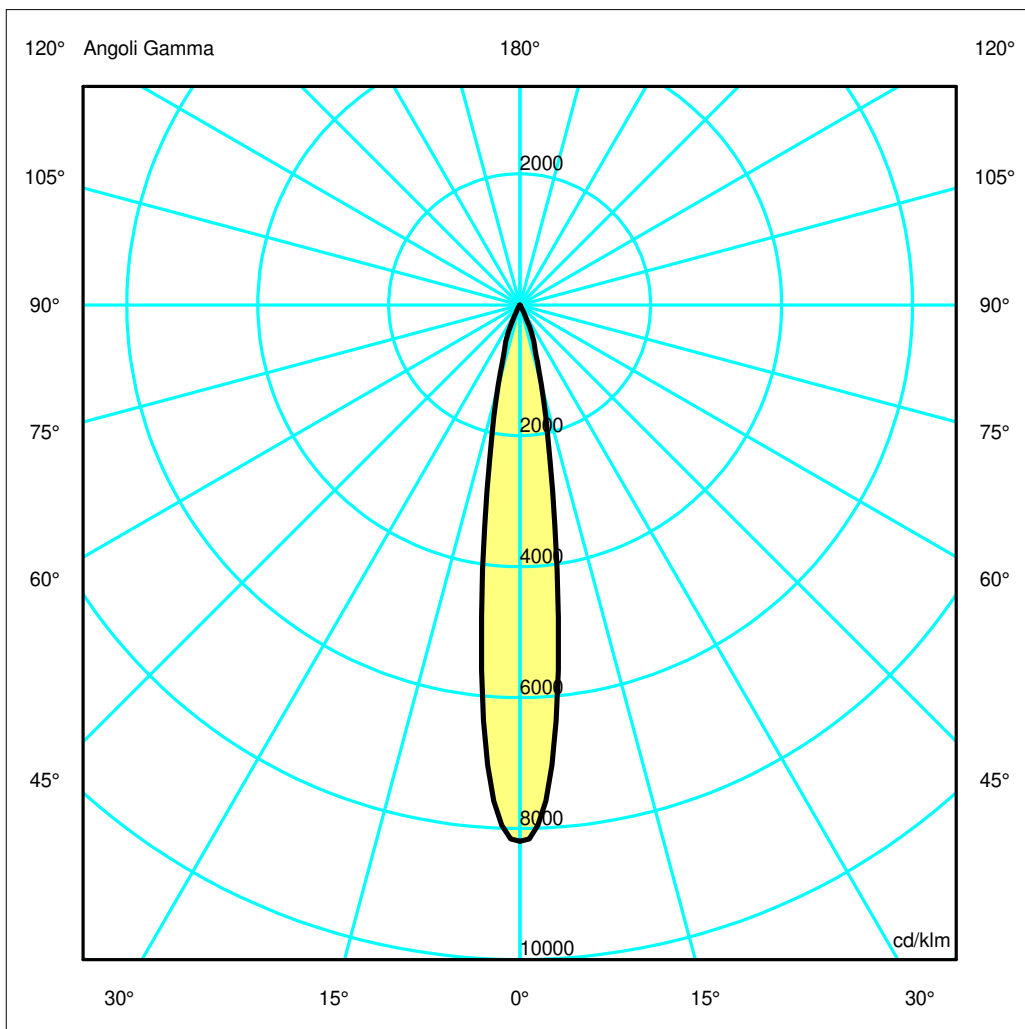
Diam=55mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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Measurement

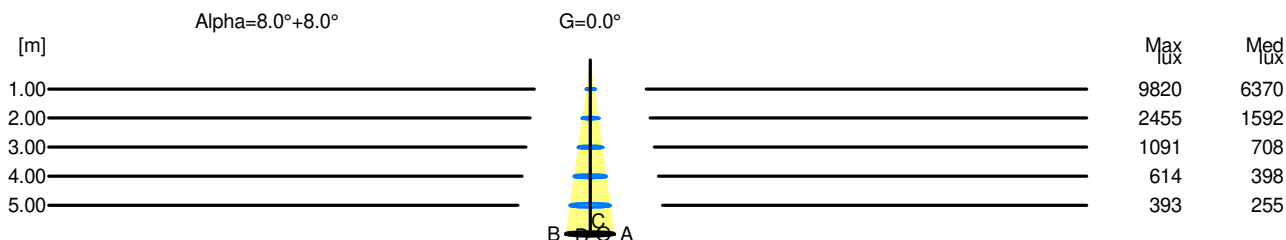
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Luminaire Flux	1199.05 lm	Luminaire Power	17.50 W	Efficacy	68.52 lm/W	Efficiency	100.00%
Lamps Flux	1199.05 lm	Maximum value	8189.62 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	55 mm 45 mm	Height Height	135 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.001590 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.000385 m2	
Coordinate system Date Measurement Distance		CG 05-12-2017 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 1199.05 lm	
LED Flux=1885lm LED Power=17,5W Eff=64% EfcLed=108lm/W EfcLum=69lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	99 --	100 100 100		D DIN 5040 B NBN	A60 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	0.14	0.28	0.42	0.56	0.70	OC	0.14	0.28	0.42	0.56	0.70
OB	0.14	0.28	0.42	0.56	0.70	OD	0.14	0.28	0.42	0.56	0.70

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	9819.77	7637.83	1521.25	331.08	11.42	5.24	3.21	2.32	1.41	0.51
OB	9819.77	7637.83	1521.25	331.08	11.42	5.24	3.21	2.32	1.41	0.51
OC	9819.77	7637.83	1521.25	331.08	11.42	5.24	3.21	2.32	1.41	0.51
OD	9819.77	7637.83	1521.25	331.08	11.42	5.24	3.21	2.32	1.41	0.51



H[m]	D[m]	Max lux	Med lux	Alpha=8.0°+8.0°	G=0.0
1.00	0.28	9820	6370		
2.00	0.56	2455	1592		
3.00	0.84	1091	708		
4.00	1.12	614	398		
5.00	1.40	393	255		