

Luminaire

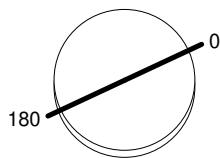
Code AP53218
Name VECTOR 55 RECESSED 927 FL BR.COPPER

Measurem.

Code FTS1900895
Name VECTOR 55 RECESSED 927 FL BR.COPPER

Luminaire Flux	1177.56 lm	Luminaire Power	17.50 W	Efficacy	67.29 lm/W	Efficiency	100.00%
Lamps Flux	1177.56 lm	Maximum value	5438.12 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	06-12-2017	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	1177.56 lm				
LED Flux=1885lm LED Power=17,5W Eff=62% EfcLed=108lm/W EfcLum=67lm/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				

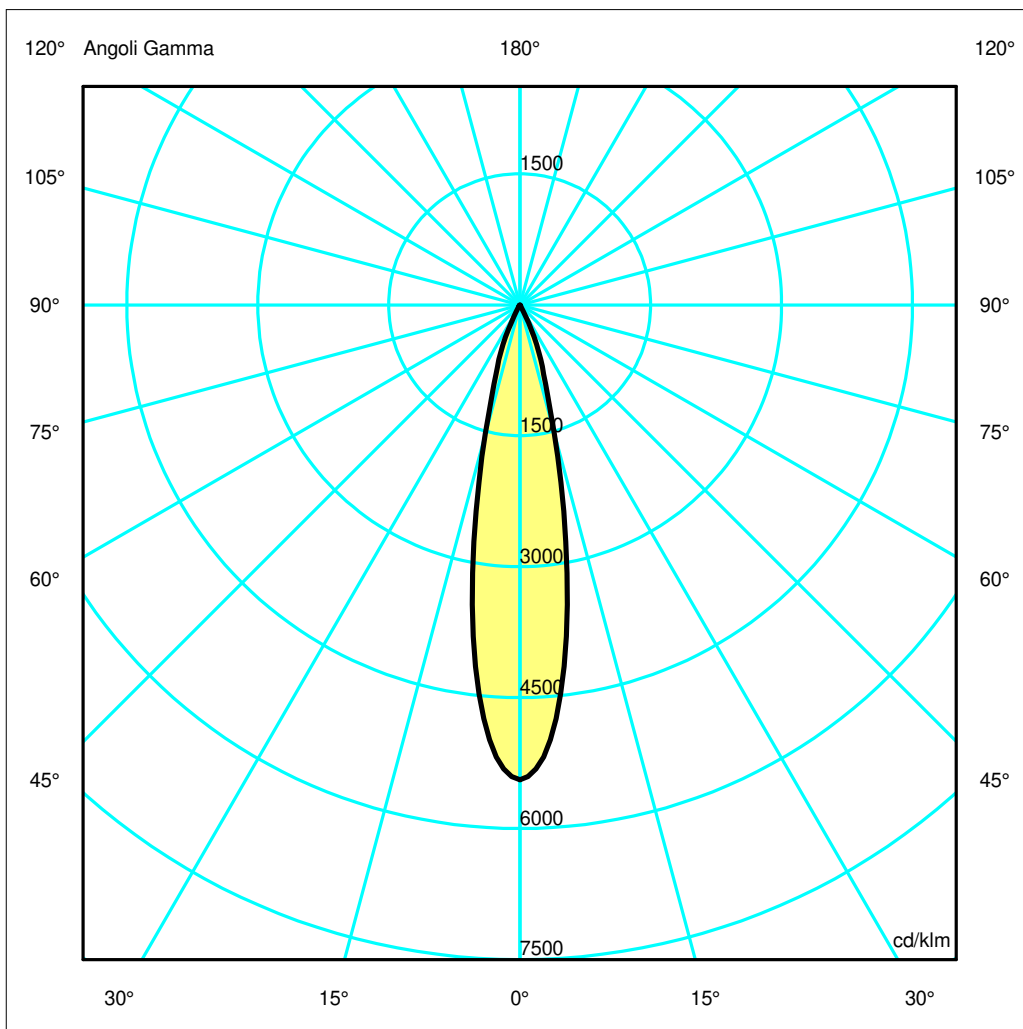
Diam=55mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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Measurement

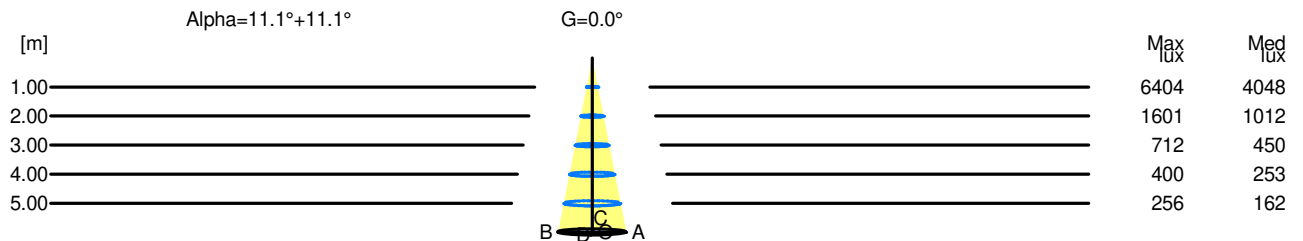
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Luminaire Flux	1177.56 lm	Luminaire Power	17.50 W	Efficacy	67.29 lm/W	Efficiency	100.00%
Lamps Flux	1177.56 lm	Maximum value	5438.12 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	55 mm 45 mm	Height 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 06-12-2017 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 1177.56 lm	
LED Flux=1885lm LED Power=17,5W Eff=62% EfcLed=108lm/W EfcLum=67lm/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	0.20	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	6403.71	5600.34	1788.60	362.34	12.99	6.00	3.86	2.71	1.62	0.50
OB	6403.71	5600.34	1788.60	362.34	12.99	6.00	3.86	2.71	1.62	0.50
OC	6403.71	5600.34	1788.60	362.34	12.99	6.00	3.86	2.71	1.62	0.50
OD	6403.71	5600.34	1788.60	362.34	12.99	6.00	3.86	2.71	1.62	0.50



H[m]	D[m]	Max lux	Med lux	Alpha=11.1°+11.1°	G=0.0
1.00	0.39	6404	4048		
2.00	0.79	1601	1012		
3.00	1.18	712	450		
4.00	1.57	400	253		
5.00	1.97	256	162		