

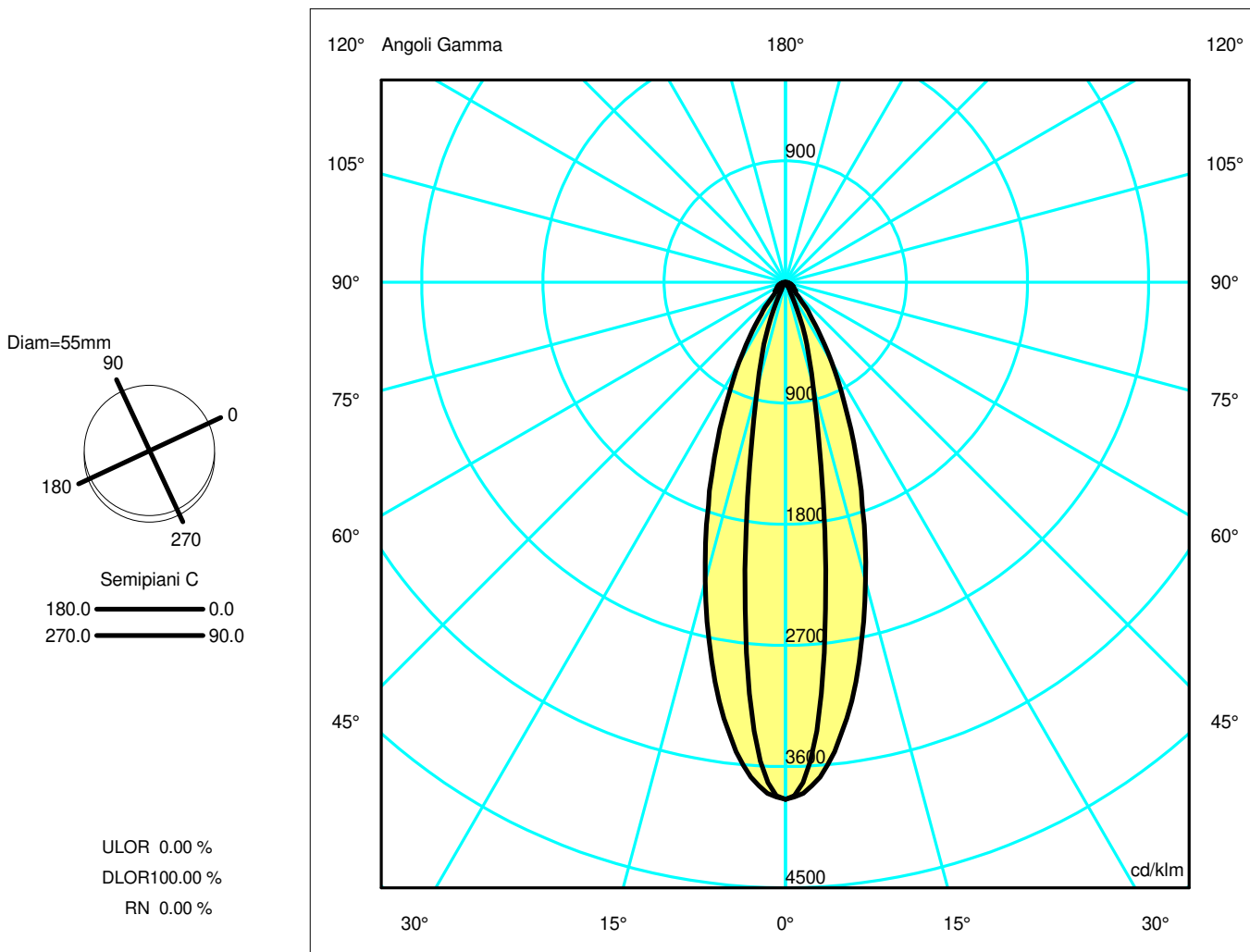
Luminaire

Code AP11120+AP91200
 Name VECTOR 55 MAGNET 927 SP DALI BR.BRONZE + LENS FOR ELLIPTICAL EMISSION

Measurerm.

Code FTS2001418
 Name VECTOR 55 MAGNET 927 SP DALI BR.BRONZE + LENS FOR ELLIPTICAL EMISSION

Luminaire Flux	945.33 lm	Luminaire Power	26.00 W	Efficacy	36.36 lm/W	Efficiency	100.00%
Lamps Flux	945.33 lm	Maximum value	3842.70 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire		Diam.	55 mm	Height	130 mm		
Round Luminous Area		Diam.	47 mm	Height	0 mm		
Horizontal Luminous Area		0.001735 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°		0.000420 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		03-05-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		945.33 lm	
LED Flux=2254lm LED Power=21W Eff=42% EfcLed=107lm/W EfcLum=36lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	95 98 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		



Luminaire

Code AP11120+AP91200
Name VECTOR 55 MAGNET 927 SP DALI BR.BRONZE + LENS FOR ELLIPTICAL EMISSION

Measurerm.

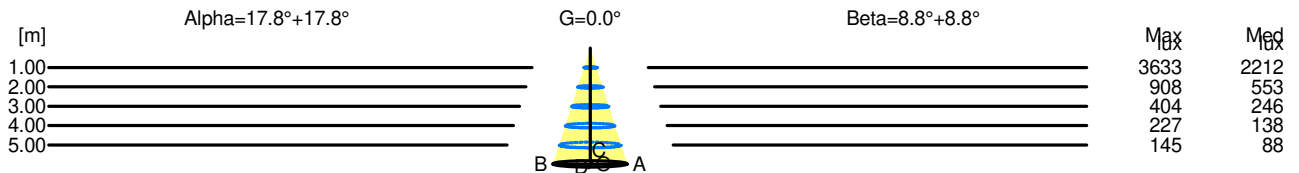
Code FTS2001418
Name VECTOR 55 MAGNET 927 SP DALI BR.BRONZE + LENS FOR ELLIPTICAL EMISSION

Luminaire Flux	945.33 lm	Luminaire Power	26.00 W	Efficacy	36.36 lm/W	Efficiency	100.00%
Lamps Flux	945.33 lm	Maximum value	3842.70 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire		Diam.	55 mm	Height	130 mm		
Round Luminous Area		Diam.	47 mm	Height	0 mm		
Horizontal Luminous Area		0.001735 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°		0.000420 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		03-05-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		945.33 lm	
LED Flux=2254lm LED Power=21W Eff=42% EfcLed=107lm/W EfcLum=36lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	95 98 100 100 100			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	0.32	0.64	0.96	1.28	1.61	OC	0.16	0.31	0.47	0.62	0.78
OB	0.32	0.64	0.96	1.28	1.61	OD	0.16	0.31	0.47	0.62	0.78

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3632.62	3403.97	2174.49	1037.42	368.61	98.87	58.65	49.64	27.82	6.07
OB	3632.62	3403.97	2174.49	1037.42	368.61	98.87	58.65	49.64	27.82	6.07
OC	3632.62	2900.27	753.22	119.87	18.95	9.23	4.83	2.11	1.73	0.77
OD	3632.62	2900.27	753.22	119.87	18.95	9.23	4.83	2.11	1.73	0.77



H[m]	D[m]	Max lux	Med lux	Alpha=17.8°+17.8°	G=0.0
1.00	0.64	3633	2212		
2.00	1.28	908	553		
3.00	1.93	404	246		
4.00	2.57	227	138		
5.00	3.21	145	88		

H[m]	D[m]	Max lux	Med lux	Beta=8.8°+8.8°	G=0.0
1.00	0.31	3633	2212		
2.00	0.62	908	553		
3.00	0.93	404	246		
4.00	1.24	227	138		
5.00	1.55	145	88		