

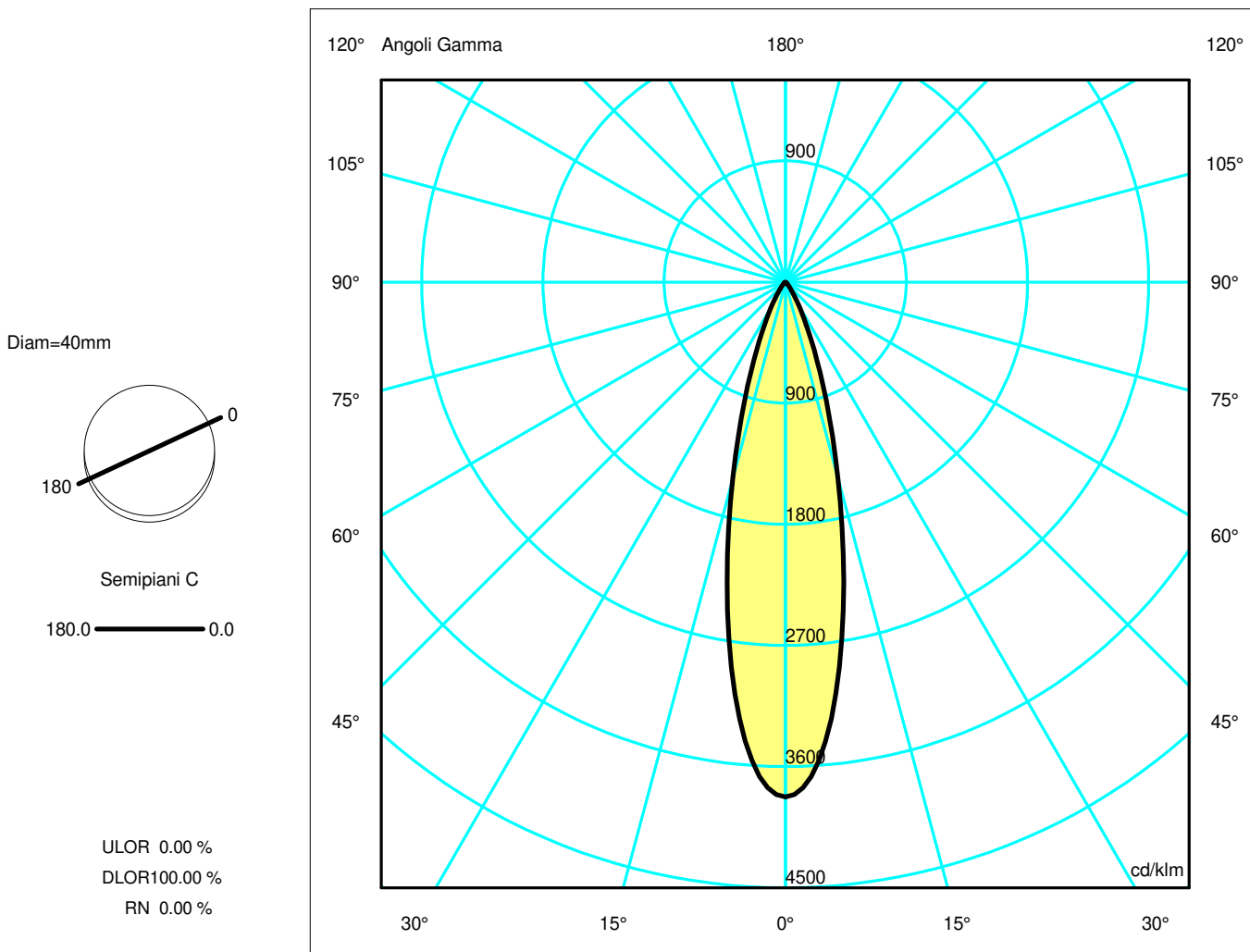
Luminaire

Code AP05220+AP90300
 Name VECTOR 40 MAGNET 940 FL DALI BR.BRONZE + SOFT FILTER

Measurem.

Code FTS2000988
 Name VECTOR 40 MAGNET 940 FL DALI BR.BRONZE + SOFT FILTER

Luminaire Flux	429.19 lm	Luminaire Power	10.00 W	Efficacy	42.92 lm/W	Efficiency	100.00%
Lamps Flux	429.19 lm	Maximum value	3823.34 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam.	40 mm	Height	103 mm		
		Diam.	27 mm	Height	0 mm		
Horizontal Luminous Area	0.000573 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°	0.000139 m2		
Coordinate system	CG	Symmetry Type					Rotosymmetrical
Date	14-05-2018	Maximum Gamma Angle					180
Measurement Distance	0.00	Measurement Flux					429.19 lm
LED Flux=906,8lm LED Power=8W Eff=47% EfcLed=113lm/W EfcLum=43lm/W CCT=4000K Ra=90 SDCM=2 L70(6K)=50000h							
C.I.E.	97 99 100 100 100	D DIN 5040		A60			
F UTE	--	B NBN		BZ 1			



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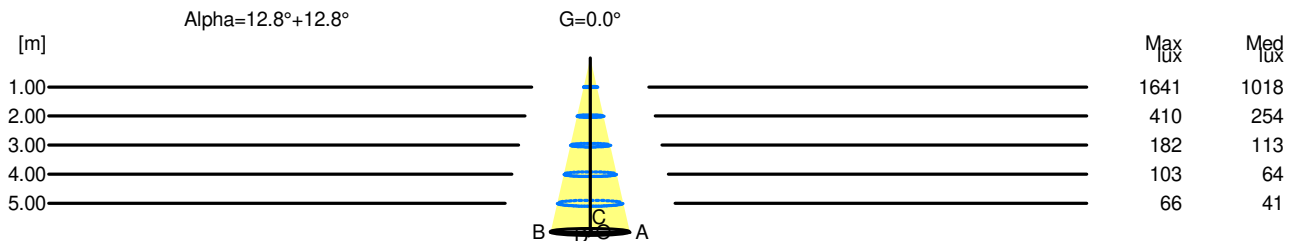
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C.I.E.	97	99	100	100	100	D DIN 5040	A60
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Width at 50.00 % of Max Intensity

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	0.23	0.45	0.68	0.91	1.14	OC	0.23	0.45	0.68	0.91	1.14
OB	0.23	0.45	0.68	0.91	1.14	OD	0.23	0.45	0.68	0.91	1.14

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1640.94	1469.30	647.25	175.89	38.82	9.14	3.02	1.67	0.84	0.22
OB	1640.94	1469.30	647.25	175.89	38.82	9.14	3.02	1.67	0.84	0.22
OC	1640.94	1469.30	647.25	175.89	38.82	9.14	3.02	1.67	0.84	0.22
OD	1640.94	1469.30	647.25	175.89	38.82	9.14	3.02	1.67	0.84	0.22



H[m]	D[m]	Max lux	Med lux	Alpha=12.8°+12.8°	G=0.0
1.00	0.45	1641	1018		
2.00	0.91	410	254		
3.00	1.36	182	113		
4.00	1.82	103	64		
5.00	2.27	66	41		