

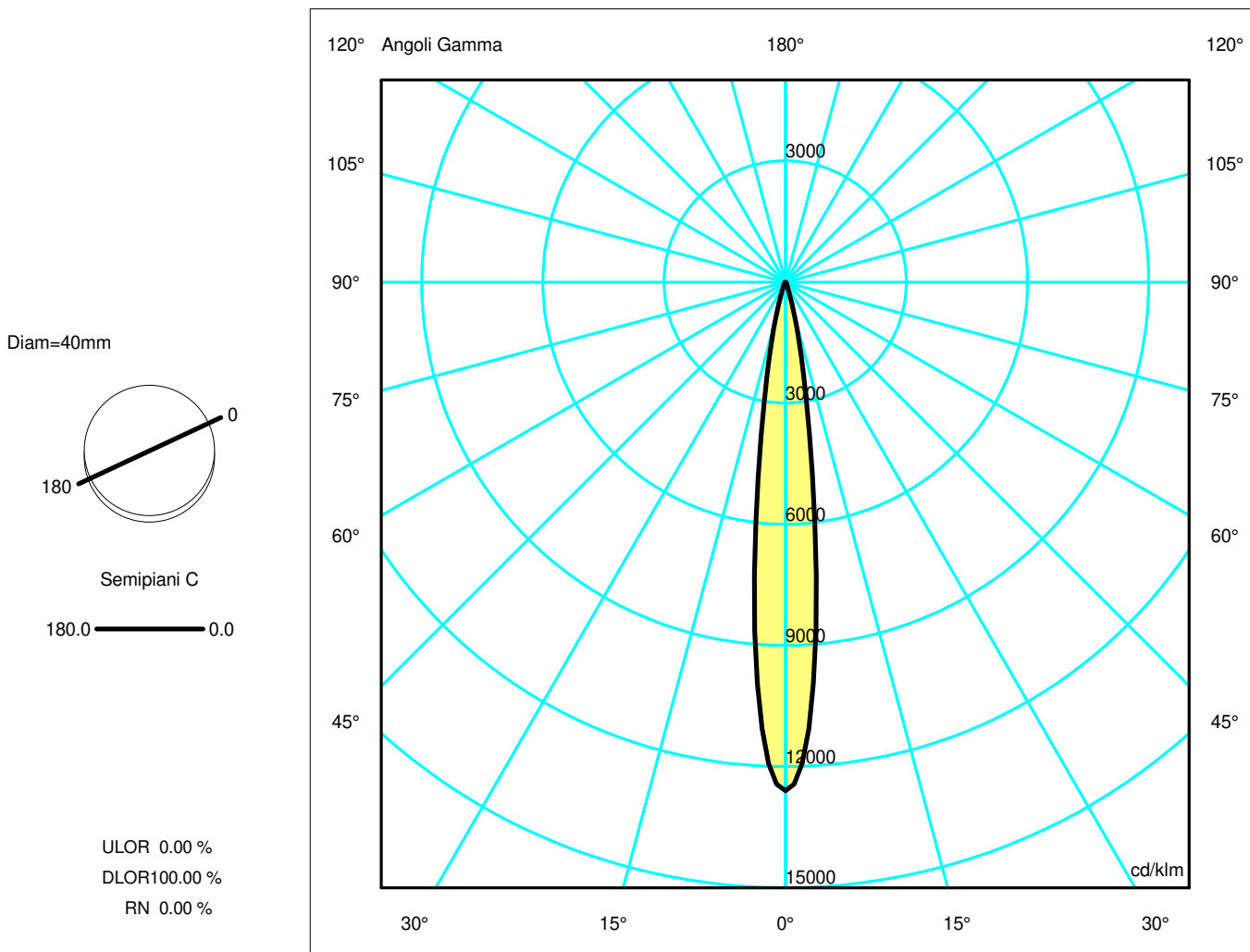
Luminaire

Code AP60101
Name VECTOR 40 SEMI-REC 930 SP BCO

Measur.

Code FTS1801806
Name VECTOR 40 SEMI-REC 930 SP BCO

Luminaire Flux	540.88 lm	Luminaire Power	8.00 W	Efficacy	67.61 lm/W	Efficiency	100.00%
Lamps Flux	540.88 lm	Maximum value	12591.81 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	40 mm 35 mm	Height Height	102 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.000962 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 0.000233 m2	
Coordinate system Date Measurement Distance		CG 05-02-2018 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 540.88 lm	
LED Flux=667,5lm LED Power=8W Eff=81% EfcLed=83lm/W EfcLum=68lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	99 --	100 --	100 --	100 --	D DIN 5040 B NBN	A60 BZ 1	



Luminaire

Code AP60101
Name VECTOR 40 SEMI-REC 930 SP BCO

Measurement

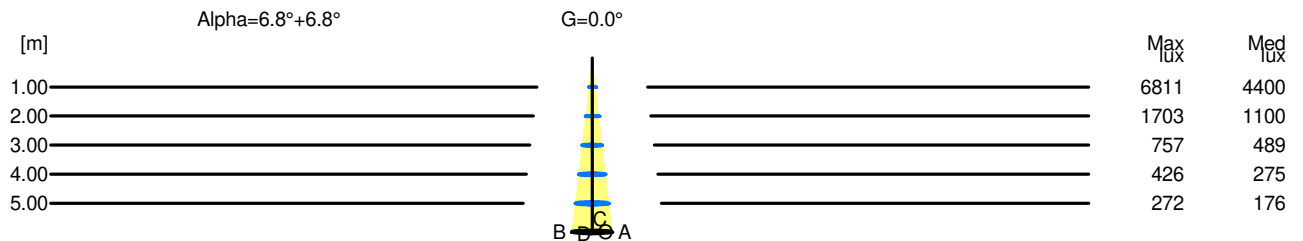
Code FTS1801806
Name VECTOR 40 SEMI-REC 930 SP BCO

Luminaire Flux	540.88 lm	Luminaire Power	8.00 W	Efficacy	67.61 lm/W	Efficiency	100.00%
Lamps Flux	540.88 lm	Maximum value	12591.81 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	40 mm 35 mm	Height Height	102 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.000962 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 0.000233 m2	
Coordinate system Date Measurement Distance		CG 05-02-2018 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 540.88 lm	
LED Flux=667,5lm LED Power=8W Eff=81% EfcLed=83lm/W EfcLum=68lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	99 100 100 100 100 --			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	0.12	0.24	0.36	0.48	0.59	OC	0.12	0.24	0.36	0.48	0.59
OB	0.12	0.24	0.36	0.48	0.59	OD	0.12	0.24	0.36	0.48	0.59

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	6810.66	4696.05	500.04	60.21	16.48	4.56	1.49	0.23	0.00	0.00
OB	6810.66	4696.05	500.04	60.21	16.48	4.56	1.49	0.23	0.00	0.00
OC	6810.66	4696.05	500.04	60.21	16.48	4.56	1.49	0.23	0.00	0.00
OD	6810.66	4696.05	500.04	60.21	16.48	4.56	1.49	0.23	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=6.8°+6.8°	G=0.0
1.00	0.24	6811	4400		
2.00	0.48	1703	1100		
3.00	0.71	757	489		
4.00	0.95	426	275		
5.00	1.19	272	176		