

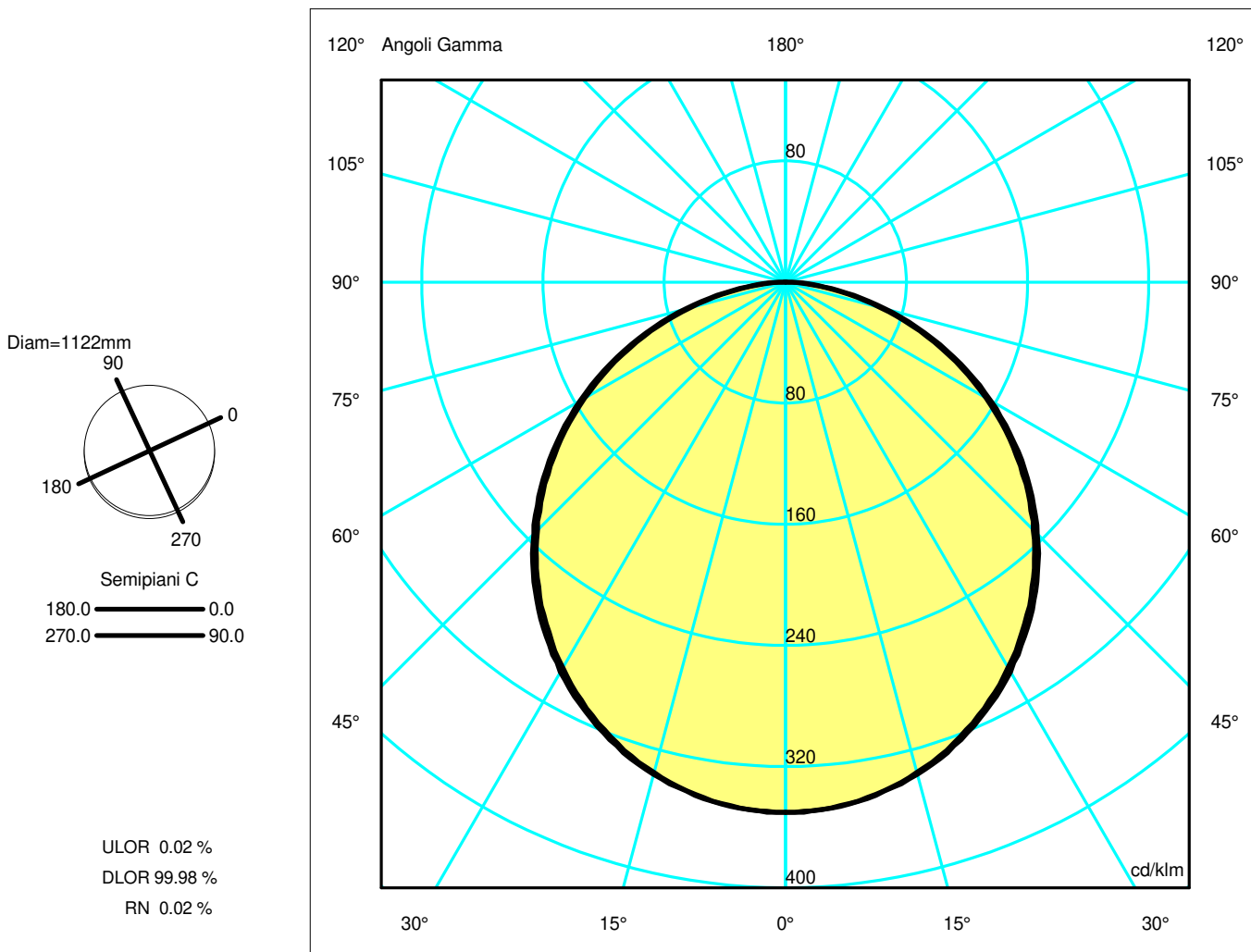
**Luminaire**

Code AQ64404APP  
 Name A.24 PLAF SA360 1122 DIFF 2700K BK APP\*

**Measur.**

Code FTS2000758  
 Name A.24 PLAF SA360 1122 DIFF 2700K BK APP\*

Luminaire Flux	8081.93 lm	Luminaire Power	95.00 W	Efficacy	85.07 lm/W	Efficiency	100.00%
Lamps Flux	8081.93 lm	Maximum value	350.39 cd/klm	Position	C=85.00 G=1.00	CG	Double Symmetrical
Round Luminaire Round Luminous Area	Diam. 1122 mm Diam. 304 mm	Height	50 mm	Height	0 mm		
Horizontal Luminous Area	0.072583 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°			0.017560 m2		
Coordinate system	CG	Symmetry Type			Double Symmetrical		
Date	02-02-2018	Maximum Gamma Angle			180		
Measurement Distance	0.00	Measurement Flux			8081.93 lm		
LED Flux=13400.64lm LED Power=87W Eff=60% EfcLed=154lm/W EfcLum=85lm/W CCT=2700K Ra=80 SDCM=2 L70(6K)=50000h							
C.I.E.	47 79 96 100 100	D DIN 5040			A30		
F UTE	1.00 E	B NBN			BZ 5 / 1.5 / BZ 4		



## Luminaire

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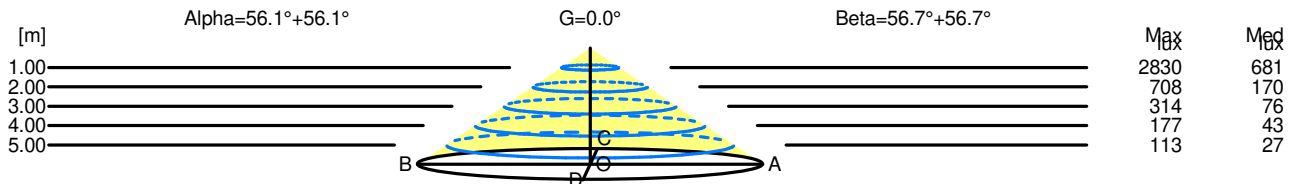
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### Width at 50.00 % of Max Intensity

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	1.49	2.97	4.46	5.94	7.43	OC	1.52	3.04	4.57	6.09	7.61
OB	1.49	2.97	4.46	5.94	7.43	OD	1.52	3.04	4.57	6.09	7.61

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2830.20	2816.44	2708.81	2510.40	2225.23	1869.25	1461.45	1003.35	520.87	116.57
OB	2830.20	2816.44	2708.81	2510.40	2225.23	1869.25	1461.45	1003.35	520.87	116.57
OC	2830.20	2818.23	2720.51	2526.70	2252.55	1900.01	1489.08	1032.45	549.27	143.54
OD	2830.20	2818.23	2720.51	2526.70	2252.55	1900.01	1489.08	1032.45	549.27	143.54



H[m]	D[m]	Max lux	Med lux	Alpha=56.1°+56.1°	G=0.0
1.00	2.97	2830	681		
2.00	5.94	708	170		
3.00	8.91	314	76		
4.00	11.89	177	43		
5.00	14.86	113	27		

H[m]	D[m]	Max lux	Med lux	Beta=56.7°+56.7°	G=0.0
1.00	3.04	2830	681		
2.00	6.09	708	170		
3.00	9.13	314	76		
4.00	12.18	177	43		
5.00	15.22	113	27		