

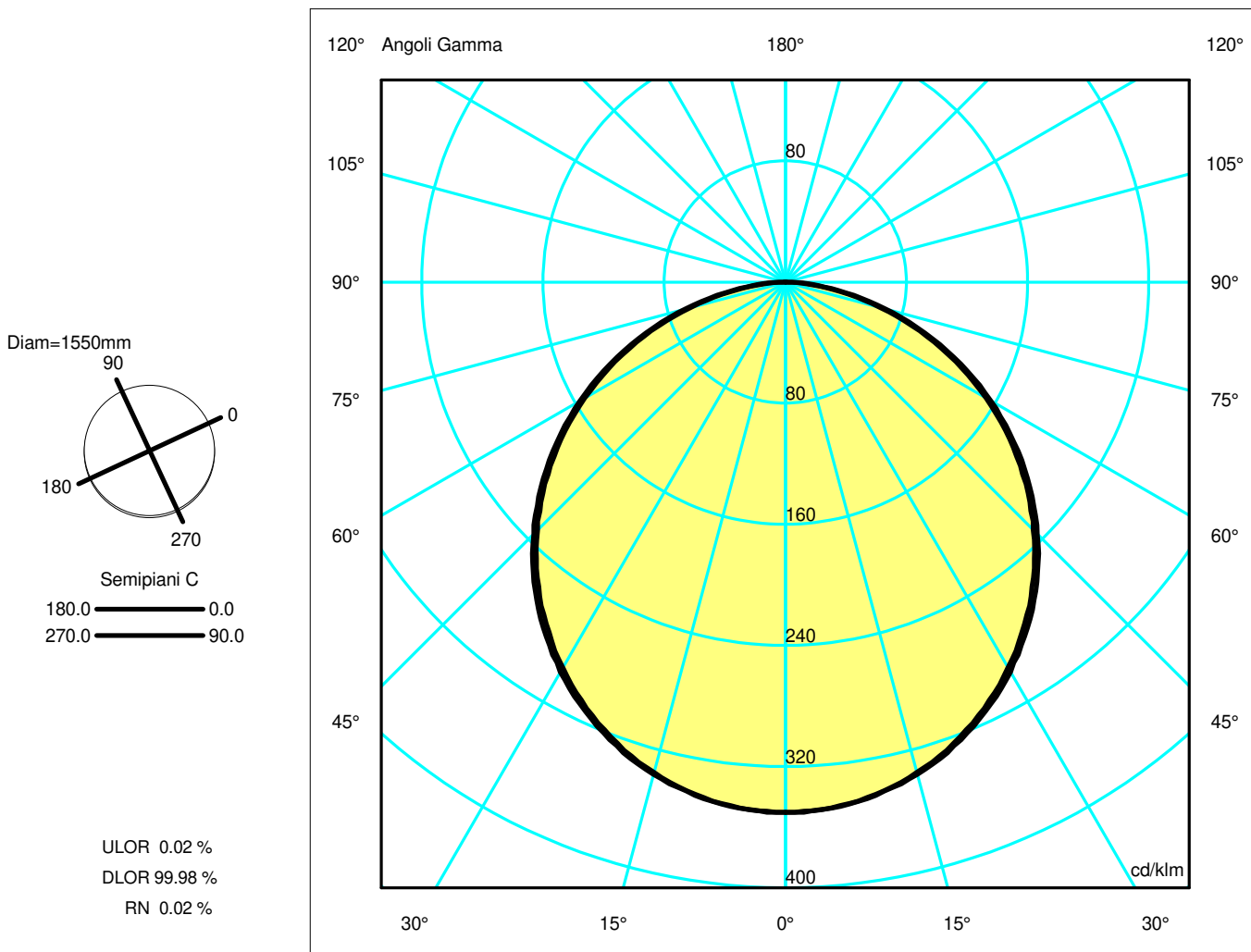
Luminaire

Code AQ75001APP
Name A.24 SOSP SA360 1500 DIFF 3000K WH APP*

Measur.

Code FTS2000892
Name A.24 SOSP SA360 1500 DIFF 3000K WH APP*

Luminaire Flux	10939.17 lm	Luminaire Power	132.00 W	Efficacy	82.87 lm/W	Efficiency	100.00%
Lamps Flux	10939.17 lm	Maximum value	350.39 cd/klm	Position	C=85.00 G=1.00	CG	Double Symmetrical
Round Luminaire Round Luminous Area	Diam. 1550 mm Diam. 352 mm	Height	50 mm	Height	0 mm		
Horizontal Luminous Area	0.097314 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2		
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.023542 m2		
Coordinate system	CG	Symmetry Type	Double Symmetrical				
Date	02-02-2018	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	10939.17 lm				
LED Flux=18138.24lm LED Power=119W Eff=60% EfcLed=152lm/W EfcLum=83lm/W CCT=3000K 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				



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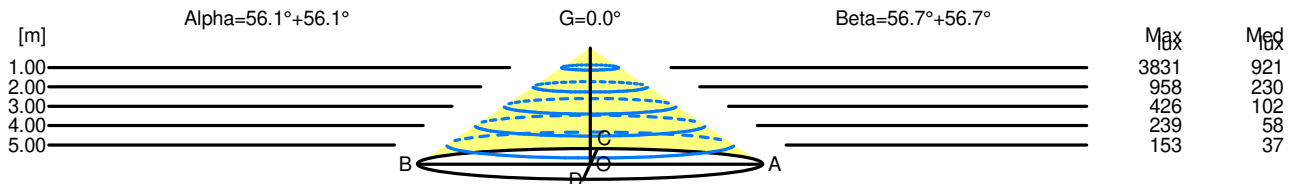
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Width at 50.00 % of Max Intensity

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	3830.78	3812.15	3666.47	3397.91	3011.93	2530.10	1978.13	1358.06	705.02	157.78
OB	3830.78	3812.15	3666.47	3397.91	3011.93	2530.10	1978.13	1358.06	705.02	157.78
OC	3830.78	3814.58	3682.31	3419.97	3048.90	2571.73	2015.53	1397.46	743.46	194.29
OD	3830.78	3814.58	3682.31	3419.97	3048.90	2571.73	2015.53	1397.46	743.46	194.29



H[m]	D[m]	Max lux	Med lux	Alpha=56.1°+56.1°	G=0.0
1.00	2.97	3831	921		
2.00	5.94	958	230		
3.00	8.91	426	102		
4.00	11.89	239	58		
5.00	14.86	153	37		

H[m]	D[m]	Max lux	Med lux	Beta=56.7°+56.7°	G=0.0
1.00	3.04	3831	921		
2.00	6.09	958	230		
3.00	9.13	426	102		
4.00	12.18	239	58		
5.00	15.22	153	37		