

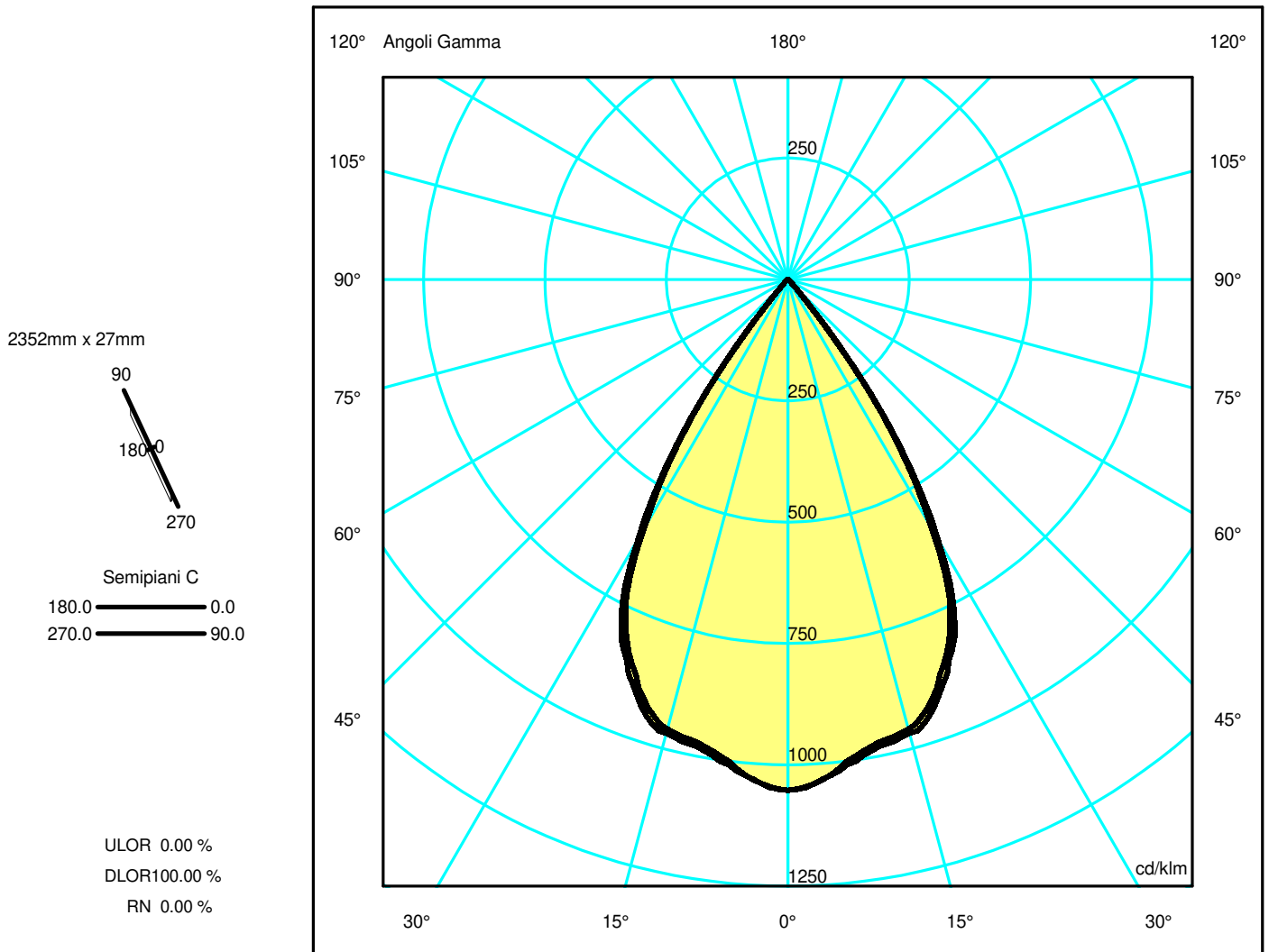
## Luminaire

Code AQ44318  
Name A.24 SOSP.MOD.D.SHARP4000K XF 2352 BCOP

## Measurement

Code FTS1802305  
Name A.24 SOSP.MOD.D.SHARP4000K XF 2352 BCOP

Luminaire Flux	3704 lm	Luminaire Power	45.0 W	Efficacy	82.319 lm/W	Efficiency	100.00%
Source Flux	3704 lm	Maximum value	1052.56 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2352 mm	Width	27 mm	Height	55 mm
Rectangular Luminous Area		Length	516 mm	Width	12 mm	Height	0 mm
Horizontal Luminous Area		0.006192 m <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.001498 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-11-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3704 lm	
LED Flux=4281lm LED Power=38W Eff=87% EfcLed=113lm/W EfcLum=82lm/W CCT=4000K Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	98	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	



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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°		0.001498 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
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Measurement Distance		0.00		Measurement Flux		3704 lm	

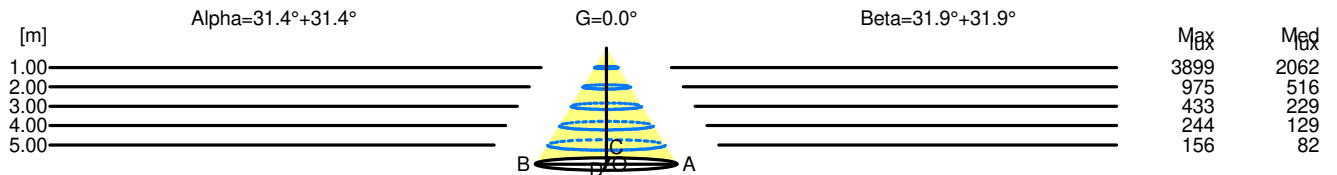
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### Width at 50.00 % of Max Intensity

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	0.61	1.22	1.83	2.44	3.05	OC	0.62	1.24	1.87	2.49	3.11
OB	0.61	1.22	1.83	2.44	3.05	OD	0.62	1.24	1.87	2.49	3.11

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3899.05	3792.84	3551.19	2930.53	1256.07	47.88	10.08	2.69	0.00	0.00
OB	3899.05	3792.84	3551.19	2930.53	1256.07	47.88	10.08	2.69	0.00	0.00
OC	3899.05	3797.48	3584.34	3012.58	1306.02	46.49	9.99	2.85	0.00	0.00
OD	3899.05	3797.48	3584.34	3012.58	1306.02	46.49	9.99	2.85	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=31.4°+31.4°	G=0.0
1.00	1.22	3899	2062		
2.00	2.44	975	516		
3.00	3.66	433	229		
4.00	4.88	244	129		
5.00	6.10	156	82		

H[m]	D[m]	Max lux	Med lux	Beta=31.9°+31.9°	G=0.0
1.00	1.24	3899	2062		
2.00	2.49	975	516		
3.00	3.73	433	229		
4.00	4.98	244	129		
5.00	6.22	156	82		