

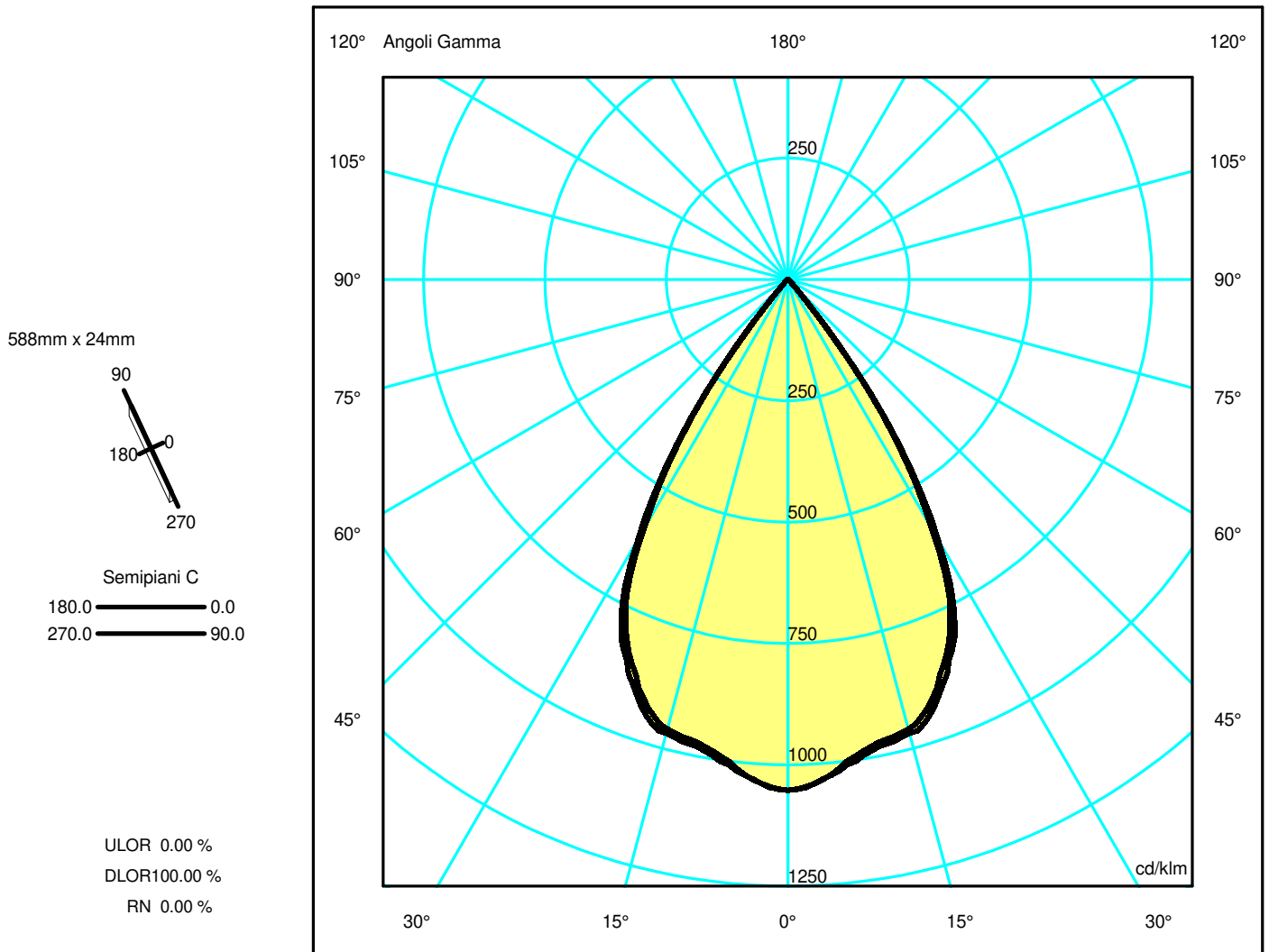
Luminaire

Code AQ62418
Name A.24 PLAF CURVA 45 R750 SHRP XF3000K BCP

Measurement

Code FTS1902410-A
Name A.24 PLAF CURVA 45 R750 SHRP XF3000K BCP

Luminaire Flux	865 lm	Luminaire Power	11.0 W	Efficacy	78.664 lm/W	Efficiency	100.00%
Source Flux	865 lm	Maximum value	1052.56 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	588 mm	Width	24 mm	Height	55 mm
Rectangular Luminous Area		Length	129 mm	Width	12 mm	Height	0 mm
Horizontal Luminous Area		0.001548 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°		0.000374 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		01-08-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		865 lm	
LED Flux=1000lm LED Power=10W Eff=87% EfcLed=100lm/W EfcLum=79lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=118000h							
C.I.E.	98	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	



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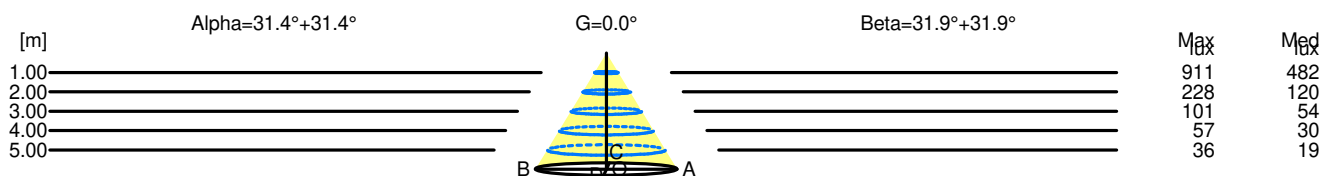
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Width at 50.00 % of Max Intensity

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	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	910.78	885.97	829.52	684.54	293.41	11.18	2.36	0.63	0.00	0.00
OB	910.78	885.97	829.52	684.54	293.41	11.18	2.36	0.63	0.00	0.00
OC	910.78	887.05	837.26	703.71	305.07	10.86	2.33	0.66	0.00	0.00
OD	910.78	887.05	837.26	703.71	305.07	10.86	2.33	0.66	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=31.4°+31.4°	G=0.0
1.00	1.22	911	482		
2.00	2.44	228	120		
3.00	3.66	101	54		
4.00	4.88	57	30		
5.00	6.10	36	19		

H[m]	D[m]	Max lux	Med lux	Beta=31.9°+31.9°	G=0.0
1.00	1.24	911	482		
2.00	2.49	228	120		
3.00	3.73	101	54		
4.00	4.98	57	30		
5.00	6.22	36	19		