

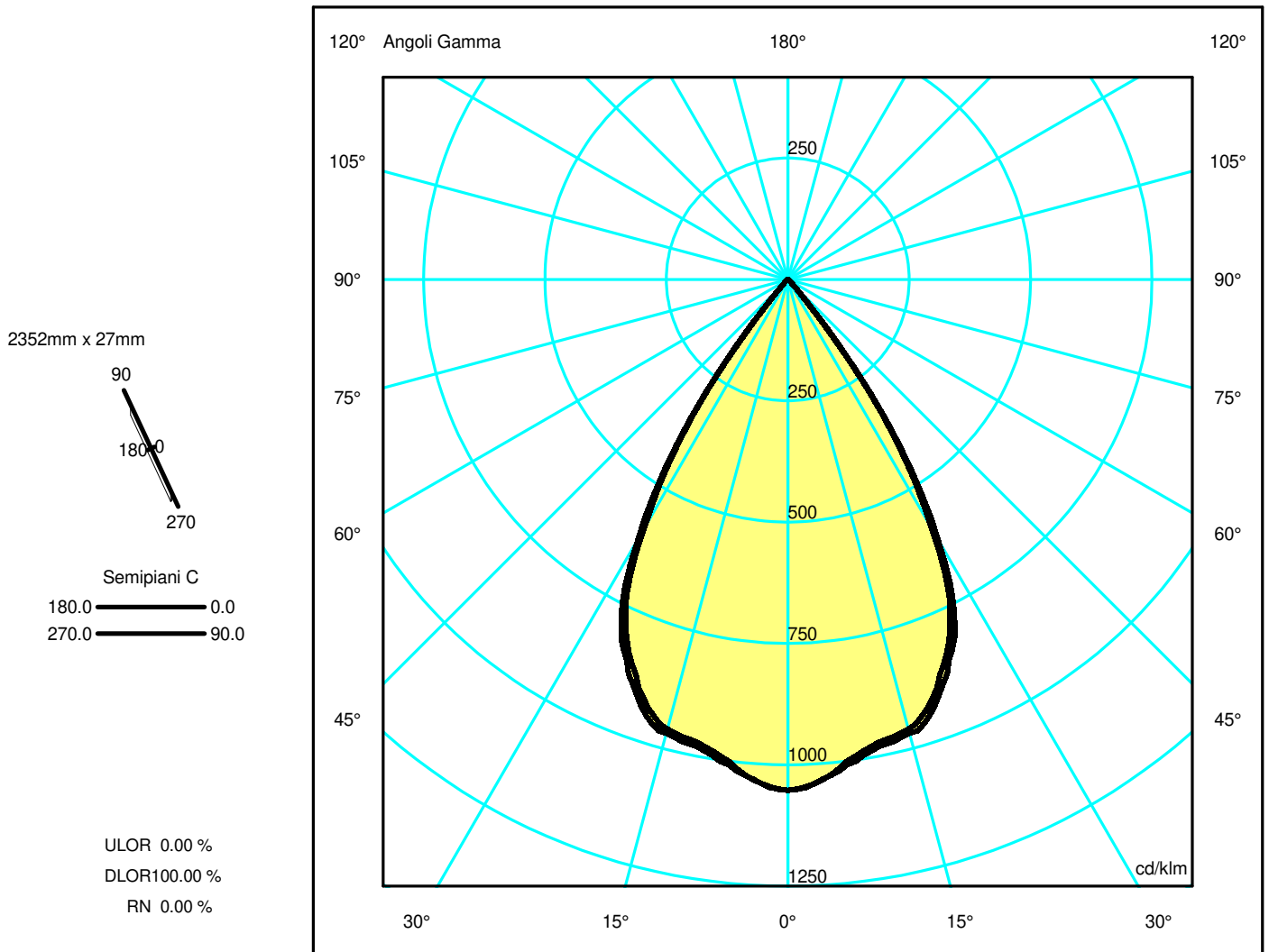
Luminaire

Code AQ23301
Name A.24 INCAS. MODULO SHARP 4000K XF 2352mm WHT

Measurement

Code FTS1802305
Name A.24 INCAS. MODULO SHARP 4000K XF 2352mm WHT

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 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°		0.001498 m2	
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	



Luminaire

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Measur.

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Name A.24 INCAS. MODULO SHARP 4000K XF 2352mm WHT

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 ²			Emitting area on Plane 180°	0.000000 m ²		
Emitting area on Plane 0°	0.000000 m ²			Emitting area on Plane 270°	0.000000 m ²		
Emitting area on Plane 90°	0.000000 m ²			Glare area at 76°	0.001498 m ²		
Coordinate system	CG			Symmetry Type	Double Symmetrical		
Date	21-11-2018			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	3704 lm		

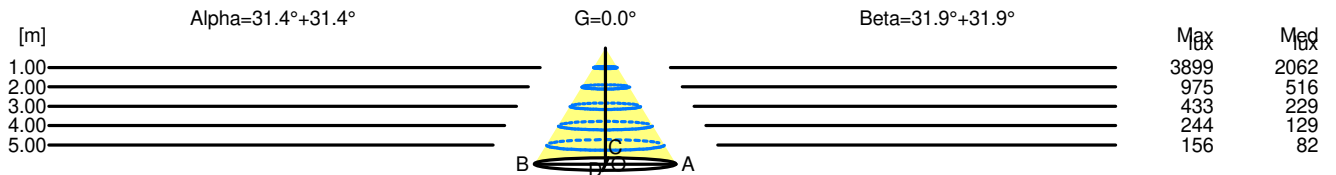
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C.I.E.	98 100 100 100 100	D DIN 5040	A60
F UTE	--	B NBN	BZ 1

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	0.61	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			