

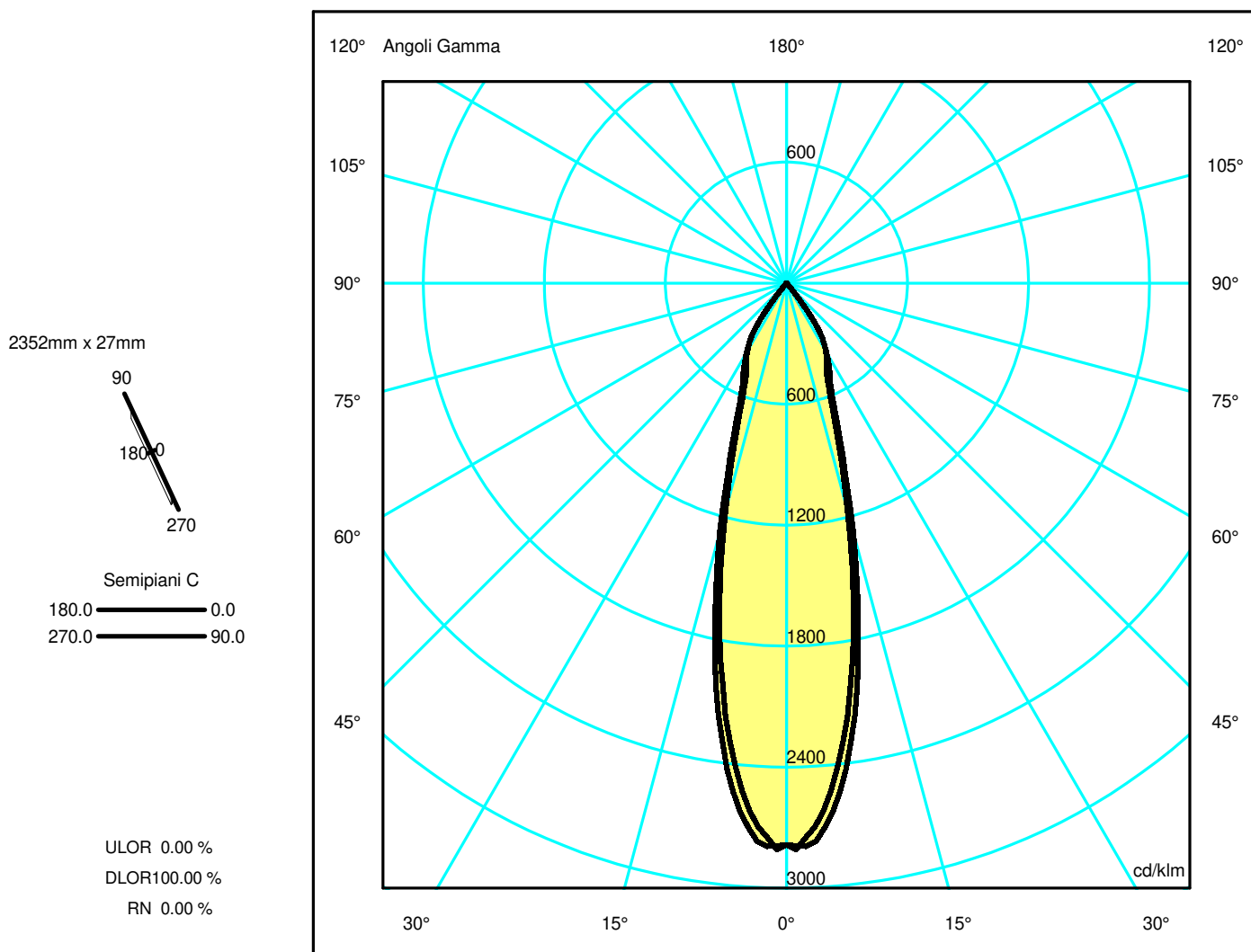
Luminaire

Code AQ32201
Name A.24 PLAF. MODULO SHARP 3000K FL 2352mm WHT

Measurement

Code FTS1802221
Name A.24 PLAF. MODULO SHARP 3000K FL 2352mm WHT

Luminaire Flux	3256 lm	Luminaire Power	45.0 W	Efficacy	72.359 lm/W	Efficiency	100.00%
Source Flux	3256 lm	Maximum value	2814.46 cd/klm	Position	C=20.00 G=1.00	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		3256 lm	
LED Flux=4000.2lm LED Power=38W Eff=81% EfcLed=105lm/W EfcLum=72lm/W CCT=3000K 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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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		3256 lm	

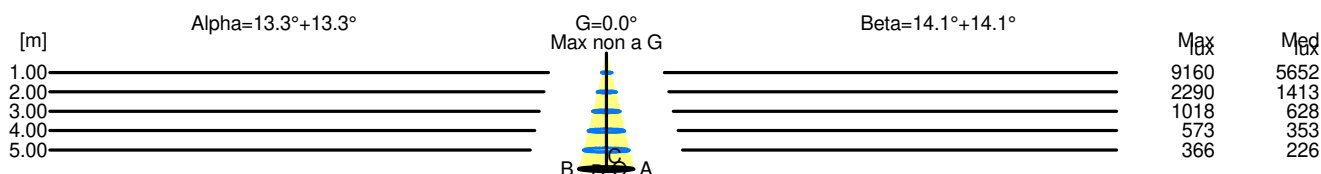
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C.I.E.	98	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.24	0.47	0.71	0.95	1.18	OC	0.25	0.50	0.75	1.00	1.25
OB	0.24	0.47	0.71	0.95	1.18	OD	0.25	0.50	0.75	1.00	1.25

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	9065.62	8229.38	3812.43	1525.84	865.37	21.69	7.52	2.15	0.00	0.00
OB	9065.62	8229.38	3812.43	1525.84	865.37	21.69	7.52	2.15	0.00	0.00
OC	9065.62	8566.50	4157.92	1649.64	854.83	31.64	8.69	2.06	0.00	0.00
OD	9065.62	8566.50	4157.92	1649.64	854.83	31.64	8.69	2.06	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=13.3°+13.3°	G=0.0 Max non a G	
1.00	0.47	9160	5652			
2.00	0.95	2290	1413			
3.00	1.42	1018	628			
4.00	1.89	573	353			
5.00	2.37	366	226			

H[m]	D[m]	Max lux	Med lux	Beta=14.1°+14.1°	G=0.0 Max non a G	
1.00	0.50	9160	5652			
2.00	1.00	2290	1413			
3.00	1.50	1018	628			
4.00	2.01	573	353			
5.00	2.51	366	226			