

Luminaire

Code AQ32304
Name A.24 PLAF. MODULO SHARP 4000K FL 2352mm BLK

Measurement

Code FTS1802233
Name A.24 PLAF. MODULO SHARP 4000K FL 2352mm BLK

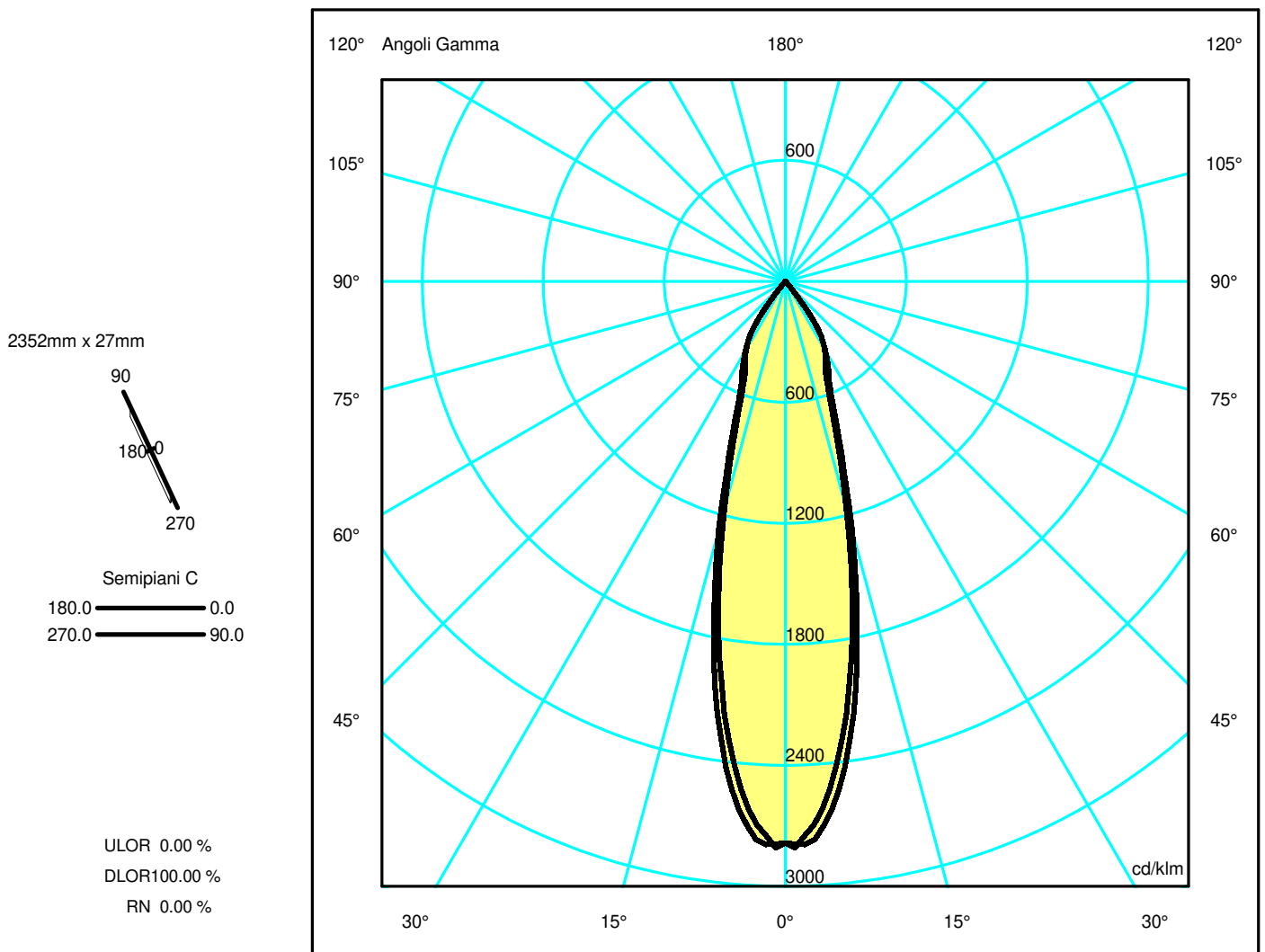
Luminaire Flux	3485 lm	Luminaire Power	45.0 W	Efficacy	77.439 lm/W	Efficiency	100.00%
Source Flux	3485 lm	Maximum value	2814.46 cd/klm	Position	C=20.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2352 mm	Width	27 mm	Height	55 mm
Rectangular Luminous Area		Length	516 mm	Width	12 mm	Height	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		3485 lm	

LED Flux=4281lm LED Power=38W Eff=81% EfcLed=113lm/W EfcLum=77lm/W CCT=4000K Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 98 100 100 100 100
F UTE --

D DIN 5040
B NBN

A60
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		3485 lm	

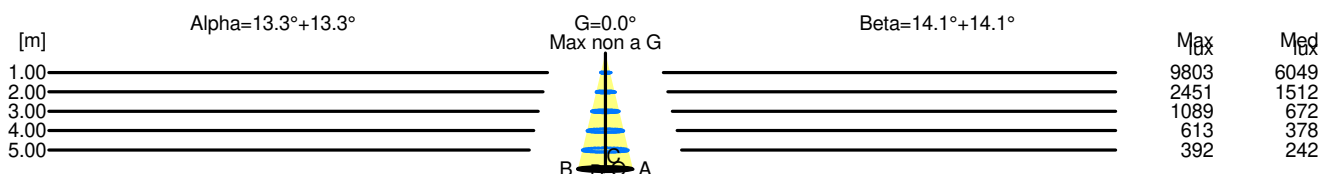
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C.I.E.	98 100 100 100 100	D DIN 5040	A60
F UTE	--	B NBN	BZ 1

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	9702.01	8807.08	4080.05	1632.96	926.11	23.21	8.05	2.30	0.00	0.00
OB	9702.01	8807.08	4080.05	1632.96	926.11	23.21	8.05	2.30	0.00	0.00
OC	9702.01	9167.86	4449.80	1765.44	914.84	33.86	9.31	2.21	0.00	0.00
OD	9702.01	9167.86	4449.80	1765.44	914.84	33.86	9.31	2.21	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	9803	6049			
2.00	0.95	2451	1512			
3.00	1.42	1089	672			
4.00	1.89	613	378			
5.00	2.37	392	242			

H[m]	D[m]	Max lux	Med lux	Beta=14.1°+14.1°	G=0.0	Max non a G
1.00	0.50	9803	6049			
2.00	1.00	2451	1512			
3.00	1.50	1089	672			
4.00	2.01	613	378			
5.00	2.51	392	242			