

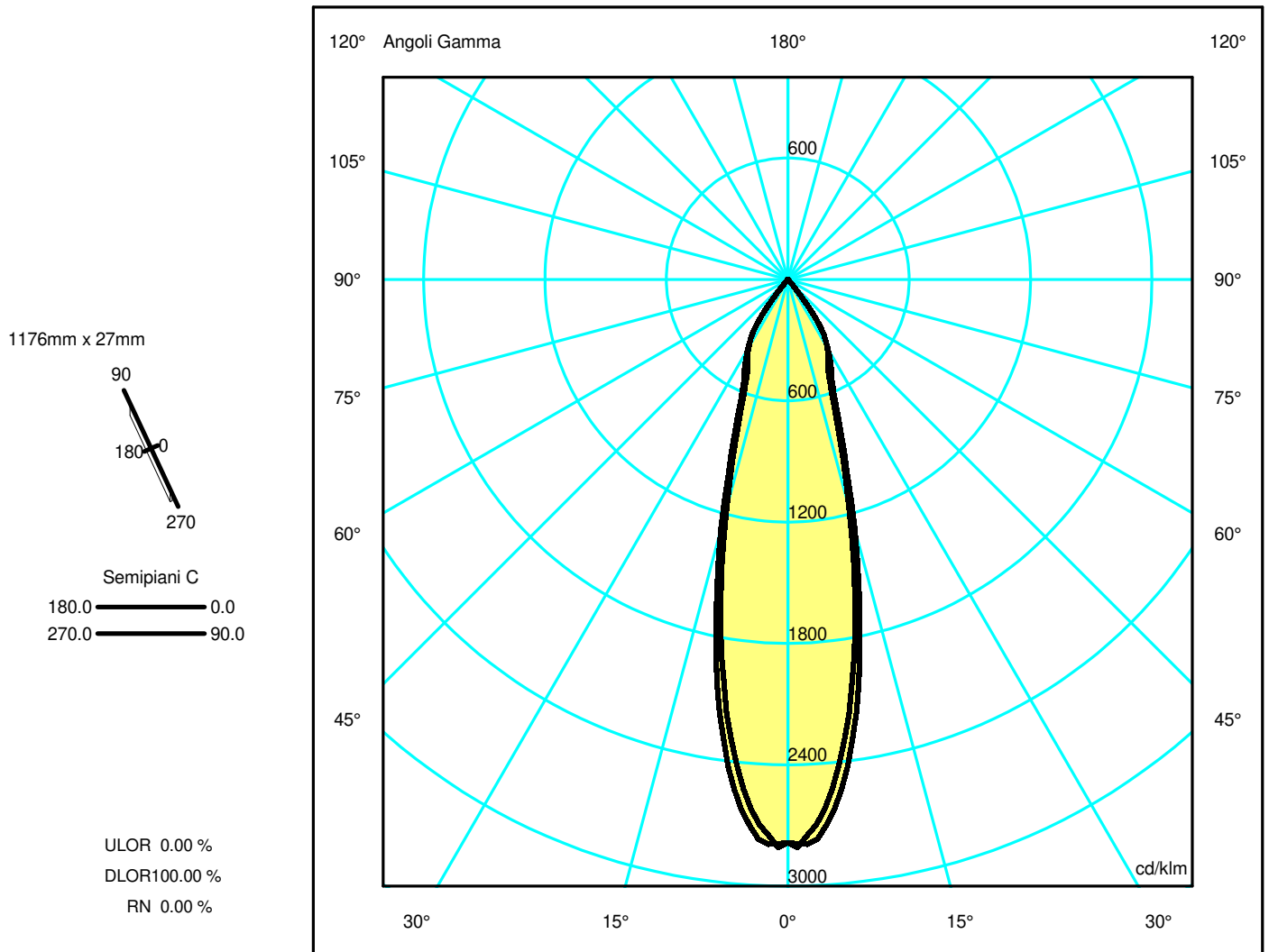
Luminaire

Code AQ21101
Name A.24 INCAS. MODULO SHARP 4000K FL 1176mm WHT

Measurement

Code FTS1802197
Name A.24 INCAS. MODULO SHARP 4000K FL 1176mm WHT

Luminaire Flux	1742 lm	Luminaire Power	22.0 W	Efficacy	79.199 lm/W	Efficiency	100.00%
Source Flux	1742 lm	Maximum value	2814.46 cd/klm	Position	C=20.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1176 mm	Width	27 mm	Height	55 mm
Rectangular Luminous Area		Length	258 mm	Width	12 mm	Height	0 mm
Horizontal Luminous Area		0.003096 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°		0.000749 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-11-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1742 lm	
LED Flux=2140,5lm LED Power=20W Eff=81% EfcLed=107lm/W EfcLum=79lm/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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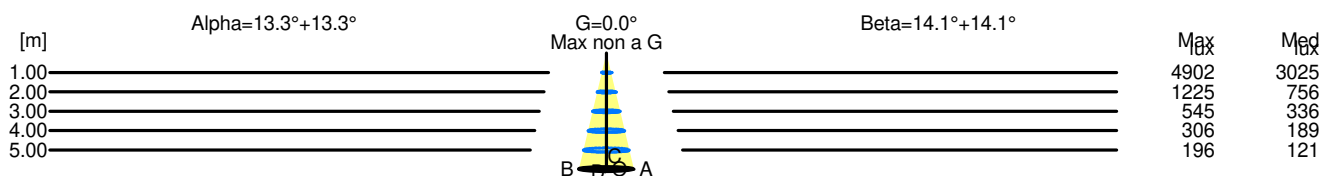
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Width at 50.00 % of Max Intensity

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	0.24	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	4851.01	4403.54	2040.03	816.48	463.06	11.60	4.03	1.15	0.00	0.00
OB	4851.01	4403.54	2040.03	816.48	463.06	11.60	4.03	1.15	0.00	0.00
OC	4851.01	4583.93	2224.90	882.72	457.42	16.93	4.65	1.10	0.00	0.00
OD	4851.01	4583.93	2224.90	882.72	457.42	16.93	4.65	1.10	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	4902	3025			
2.00	0.95	1225	756			
3.00	1.42	545	336			
4.00	1.89	306	189			
5.00	2.37	196	121			

H[m]	D[m]	Max lux	Med lux	Beta=14.1°+14.1°	G=0.0	Max non a G
1.00	0.50	4902	3025			
2.00	1.00	1225	756			
3.00	1.50	545	336			
4.00	2.01	306	189			
5.00	2.51	196	121			