

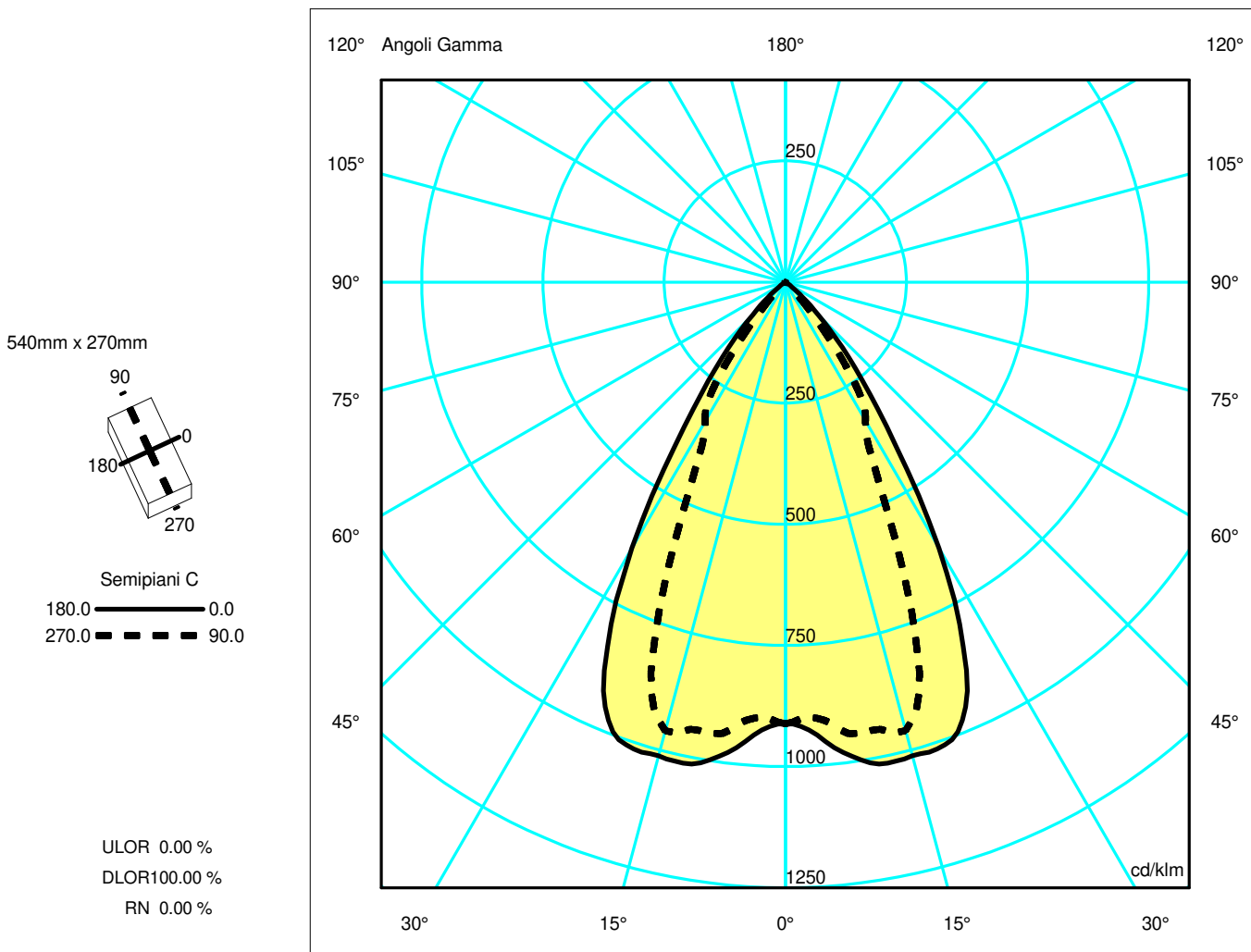
Luminaire

Code M3100W21
Name Eggboard matrix 1600x800 diretta 3000K bianco

Measur.

Code FTS1601232
Name Eggboard matrix 1600x800 diretta 3000K bianco

Luminaire Flux	2402.00 lm	Luminaire Power	31.00 W	Efficacy	77.48 lm/W	Efficiency	100.00%
Lamps Flux	2402.00 lm	Maximum value	1037.12 cd/klm	Position	C=45.00 G=19.00	CG	Double Symmetrical
Rectangular Luminaire		Length	540 mm	Width	270 mm	Height	56 mm
Rectangular Luminous Area		Length	540 mm	Width	270 mm	Height	0 mm
Horizontal Luminous Area		0.145800 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°		0.035272 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		29-09-2015		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2402.00 lm	
LED Flux=3384lm LED Power=27W Eff=71% EfcLed=125lm/W EfcLum=77lm/W Ra=90 SDCM=3 L70(6K)=60000h							
C.I.E.	94 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		



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Measurerm.

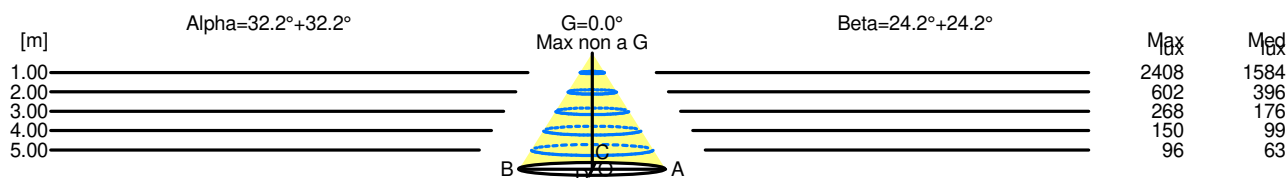
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Width at 50.00 % of Max Intensity

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	0.63	1.26	1.89	2.52	3.15	OC	0.45	0.90	1.35	1.79	2.24
OB	0.63	1.26	1.89	2.52	3.15	OD	0.45	0.90	1.35	1.79	2.24

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2188.91	2286.20	2430.62	2123.42	874.98	230.57	28.00	3.30	1.15	0.58
OB	2188.91	2286.20	2430.62	2123.42	874.98	230.57	28.00	3.30	1.15	0.58
OC	2188.91	2179.72	2302.25	1097.97	576.20	63.34	8.70	1.88	1.09	0.64
OD	2188.91	2179.72	2302.25	1097.97	576.20	63.34	8.70	1.88	1.09	0.64



H[m]	D[m]	Max lux	Med lux	Alpha=32.2°+32.2°	G=0.0 Max non a G
1.00	1.26	2408	1584		
2.00	2.52	602	396		
3.00	3.78	268	176		
4.00	5.04	150	99		
5.00	6.30	96	63		

H[m]	D[m]	Max lux	Med lux	Beta=24.2°+24.2°	G=0.0 Max non a G
1.00	0.90	2408	1584		
2.00	1.79	602	396		
3.00	2.69	268	176		
4.00	3.59	150	99		
5.00	4.49	96	63		