

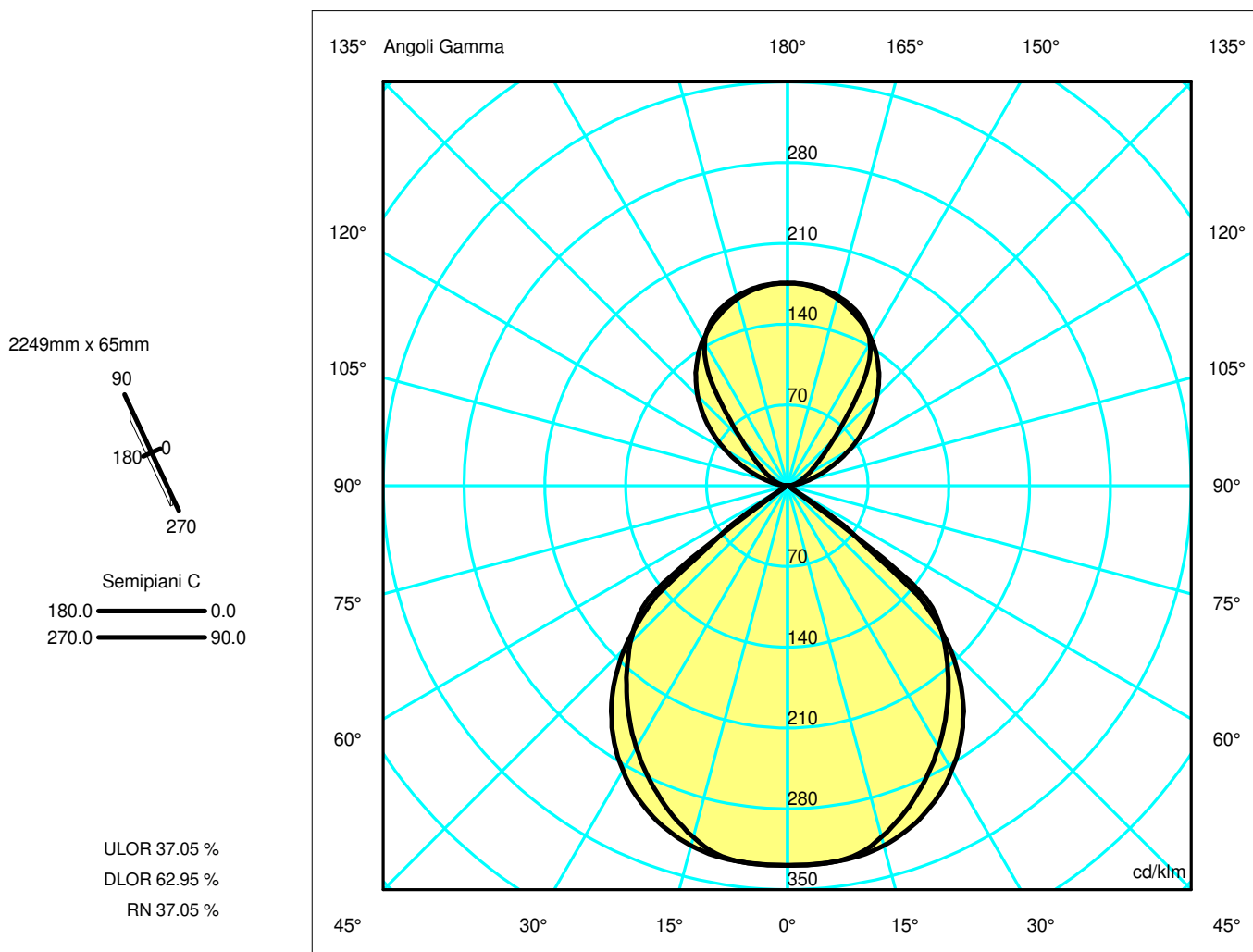
Luminaire

Code AG05104
Name SMART OFFICE SUSPENSION DIR + IND 2249mm 840 DARKLIGHT N/D BLACK

Measurerm.

Code FTS1603411
Name SMART OFFICE SUSPENSION DIR + IND 2249mm 840 DARKLIGHT N/D BLACK

Luminaire Flux	9128.00 lm	Luminaire Power	81.00 W	Efficacy	112.69 lm/W	Efficiency	100.00%
Lamps Flux	9128.00 lm	Maximum value	329.16 cd/klm	Position	C=50.00 G=4.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2249 mm	Width	65 mm	Height	90 mm
Rectangular Luminous Area		Length	2199 mm	Width	55 mm	Height	0 mm
Horizontal Luminous Area		0.120945 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°		0.029259 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		26-04-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		9128.00 lm	
LED Flux=12000lm LED Power=66W Eff=76% EfcLed=182lm/W EfcLum=113lm/W Ra=80 SDCM=3 L70(6K)=50000h							
C.I.E.	70 99 100 63 100			D DIN 5040	B51		
F UTE	0.63 C + 0.37 T			B NBN	BZ 2		



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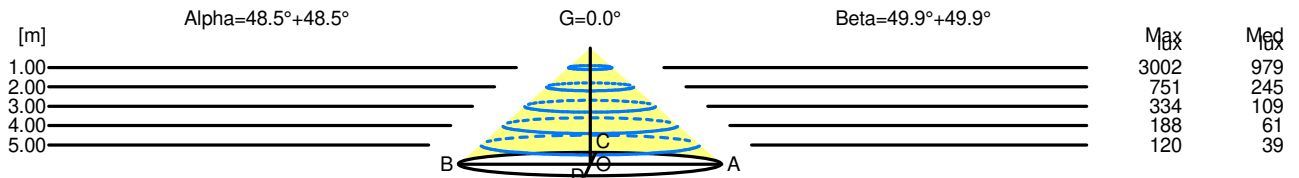
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Width at 50.00 % of Max Intensity

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	1.13	2.26	3.39	4.53	5.66	OC	1.19	2.38	3.56	4.75	5.94
OB	1.13	2.26	3.39	4.53	5.66	OD	1.19	2.38	3.56	4.75	5.94

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3002.06	3000.73	2945.19	2754.52	2404.42	1819.50	540.97	27.94	19.02	14.74
OB	3002.06	3000.73	2945.19	2754.52	2404.42	1819.50	540.97	27.94	19.02	14.74
OC	3002.06	3002.10	2876.59	2572.30	2190.57	1757.61	207.20	27.08	14.67	10.59
OD	3002.06	3002.10	2876.59	2572.30	2190.57	1757.61	207.20	27.08	14.67	10.59



H[m]	D[m]	Max lux	Med lux	Alpha=48.5°+48.5°	G=0.0
1.00	2.26	3002	979		
2.00	4.53	751	245		
3.00	6.79	334	109		
4.00	9.05	188	61		
5.00	11.31	120	39		

H[m]	D[m]	Max lux	Med lux	Beta=49.9°+49.9°	G=0.0
1.00	2.38	3002	979		
2.00	4.75	751	245		
3.00	7.13	334	109		
4.00	9.50	188	61		
5.00	11.88	120	39		