

Luminaire

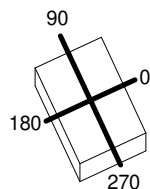
Code 1215Y00A
Name AOL MINI W Y UPPERCASE

Measurement

Code FTS2400031
Name AOL MINI W Y UPPERCASE

Luminaire Flux	781 lm	Luminaire Power	8.0 W	Efficacy	97.625 lm/W	Efficiency	100.00%
Source Flux	781 lm	Maximum value	186.86 cd/klm	Position	C=70.00 G=2.00	CG	Asymmetrical
Rectangular Luminaire		Length	355 mm	Width	245 mm	Height	42 mm
Rectangular Luminous Area		Length	355 mm	Width	50 mm	Height	25 mm
Horizontal Luminous Area		0.017750 m ²		Emitting area on Plane 180°		0.008875 m ²	
Emitting area on Plane 0°		0.008875 m ²		Emitting area on Plane 270°		0.001250 m ²	
Emitting area on Plane 90°		0.001250 m ²		Glare area at 76°		0.012905 m ²	
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		19-12-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		781 lm	
LED Flux=986lm LED Power=8W Eff=79% EfcLed=123lm/W EfcLum=98lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h							
C.I.E.	36 65 86 72 100			D DIN 5040	B21		
F UTE	0.72 H + 0.28 T			B NBN	BZ 6		

355mm x 245mm



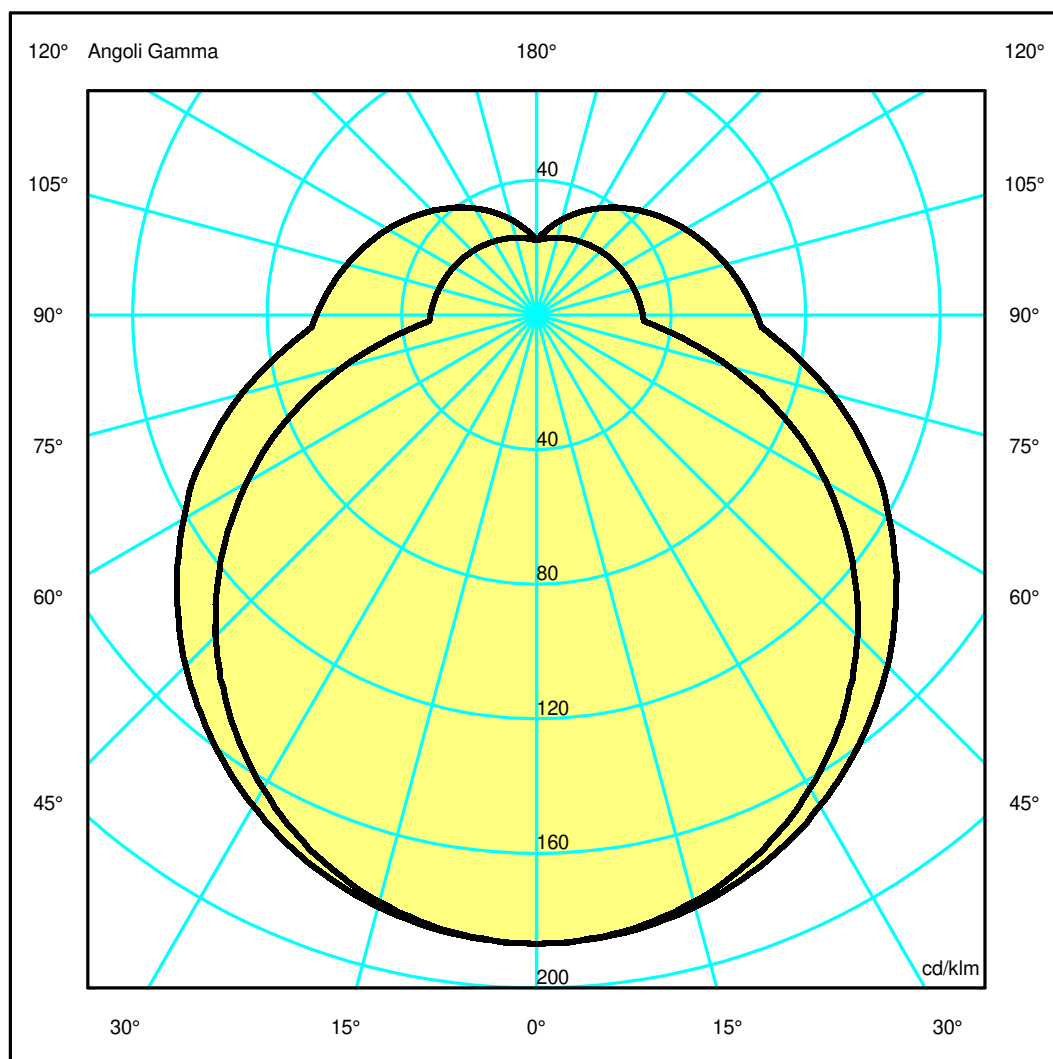
Sempiani C

180.0 — 0.0
270.0 — 90.0

ULOR 27.80 %

DLOR 72.20 %

RN 27.80 %



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Measurment

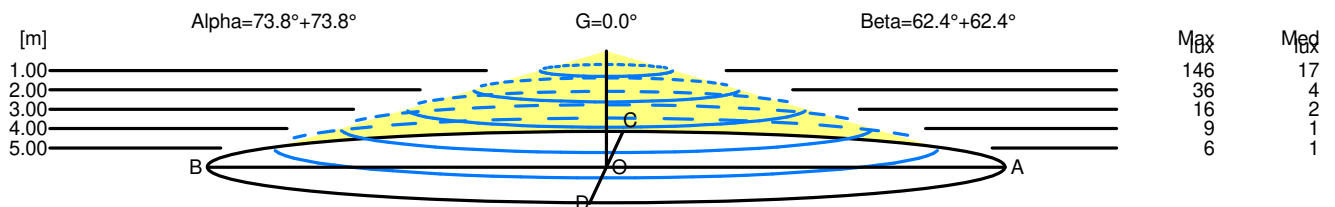
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Width at 50.00 % of Max Intensity

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	3.43	6.86	10.30	13.73	17.16	OC	1.91	3.82	5.73	7.64	9.55
OB	3.43	6.86	10.30	13.73	17.16	OD	1.91	3.82	5.73	7.64	9.55

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	145.91	145.41	142.21	135.87	126.61	115.21	101.90	87.45	70.92	54.95
OB	145.91	145.41	142.21	135.87	126.61	115.21	101.90	87.45	70.92	54.95
OC	145.91	145.23	140.98	132.56	120.57	105.39	87.54	67.70	46.38	27.55
OD	145.91	145.23	140.98	132.56	120.57	105.39	87.54	67.70	46.38	27.55



H[m]	D[m]	Max lux	Med lux	Alpha=73.8°+73.8°	G=0.0
1.00	6.86	146	17		
2.00	13.73	36	4		
3.00	20.59	16	2		
4.00	27.45	9	1		
5.00	34.32	6	1		

H[m]	D[m]	Max lux	Med lux	Beta=62.4°+62.4°	G=0.0
1.00	3.82	146	17		
2.00	7.64	36	4		
3.00	11.47	16	2		
4.00	15.29	9	1		
5.00	19.11	6	1		