

Luminaire

Code 1215K00A
Name AOL MINI W K UPPERCASE

Measurement

Code FTS2400017
Name AOL MINI W K UPPERCASE

Luminaire Flux	946 lm	Luminaire Power	9.0 W	Efficacy	105.111 lm/W	Efficiency	100.00%
Source Flux	946 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	55 mm	Height	25 mm
Horizontal Luminous Area		0.019525 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°		0.001375 m ²	
Emitting area on Plane 90°		0.001375 m ²		Glare area at 76°		0.013335 m ²	
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		19-12-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		946 lm	

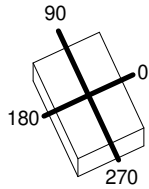
LED Flux=1194lm LED Power=9W Eff=79% EfcLed=133lm/W EfcLum=105lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h

C.I.E. 36 65 86 72 100
F UTE 0.72 H + 0.28 T

D DIN 5040
B NBN

B21
BZ 6

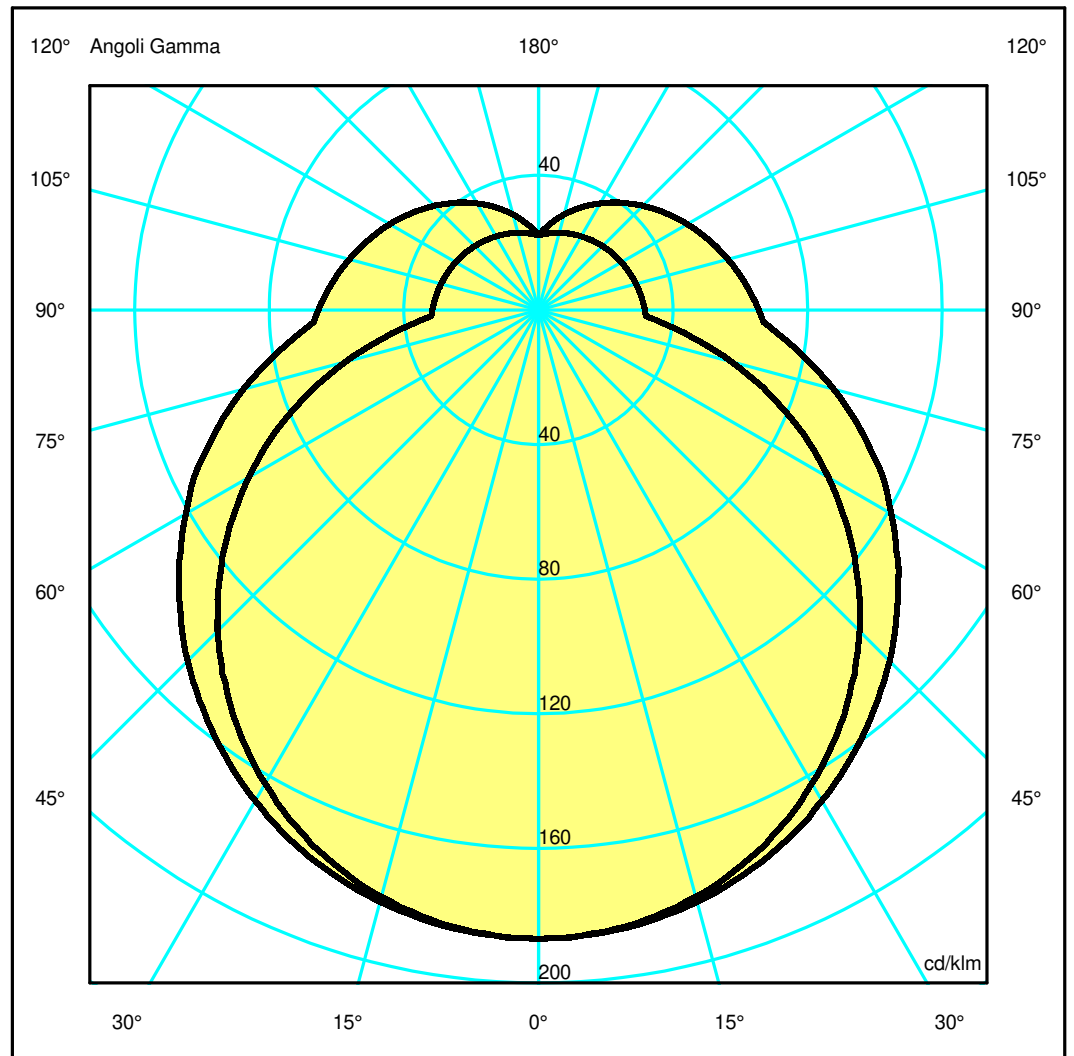
355mm x 245mm



Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 27.80 %
DLOR 72.20 %
RN 27.80 %



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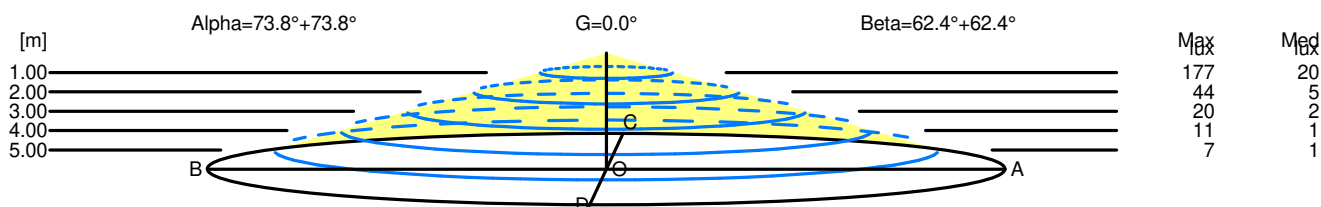
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Emitting area on Plane 0°	0.008875 m2			Emitting area on Plane 270°		0.001375 m2	
Emitting area on Plane 90°	0.001375 m2			Glare area at 76°		0.013335 m2	
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C.I.E.	36 65 86 72 100			D DIN 5040	B21		
F UTE	0.72 H + 0.28 T			B NBN	BZ 6		

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	176.74	176.13	172.25	164.58	153.36	139.55	123.43	105.93	85.91	66.56
OB	176.74	176.13	172.25	164.58	153.36	139.55	123.43	105.93	85.91	66.56
OC	176.74	175.92	170.76	160.57	146.05	127.66	106.04	82.00	56.17	33.37
OD	176.74	175.92	170.76	160.57	146.05	127.66	106.04	82.00	56.17	33.37



H[m]	D[m]	Max lux	Med lux	Alpha=73.8°+73.8°	G=0.0
1.00	6.86	177	20		
2.00	13.73	44	5		
3.00	20.59	20	2		
4.00	27.45	11	1		
5.00	34.32	7	1		

H[m]	D[m]	Max lux	Med lux	Beta=62.4°+62.4°	G=0.0
1.00	3.82	177	20		
2.00	7.64	44	5		
3.00	11.47	20	2		
4.00	15.29	11	1		
5.00	19.11	7	1		