

## Luminaire

Code 1113018A  
Name IXA W ANTHRACITE UL

## Measurment.

Code FTS2300130  
Name IXA W ANTHRACITE UL

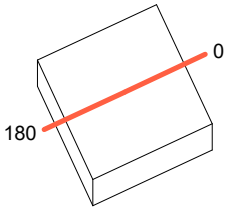
Luminaire Flux	465.18 lm	Luminaire Power	9.00 W	Efficacy	51.69 lm/W	Efficiency	100.00%
Sources Flux	465.18 lm	Maximum value	379.13 cd/klm	Position	C=0.00 G=9.00	CG	Rotosymmetrical
Rectangular Luminaire Round Luminous Area	Length Diam.	100 mm 85 mm	Width Height	100 mm 0 mm	Height	90 mm	
Horizontal Luminous Area	0.005675 m <sup>2</sup>	Emitting area on Plane 180°	0.000000 m <sup>2</sup>		0.000000 m <sup>2</sup>		
Emitting area on Plane 0°	0.000000 m <sup>2</sup>	Emitting area on Plane 270°	0.000000 m <sup>2</sup>		0.001373 m <sup>2</sup>		
Emitting area on Plane 90°	0.000000 m <sup>2</sup>	Glare area at 76°					
Coordinate system	CG	Symmetry Type	Rotosymmetrical				
Date	13-11-2023	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	465.18 lm				

LED Flux=838lm LED Power=6.7W Eff=56% EfcLed=126lm/W EfcLum=52lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(10k)=60500h

C.I.E. 52 82 96 100 100  
F UTE 1.00 D

D DIN 5040 A40  
B NBN BZ 4

100mm x 100mm



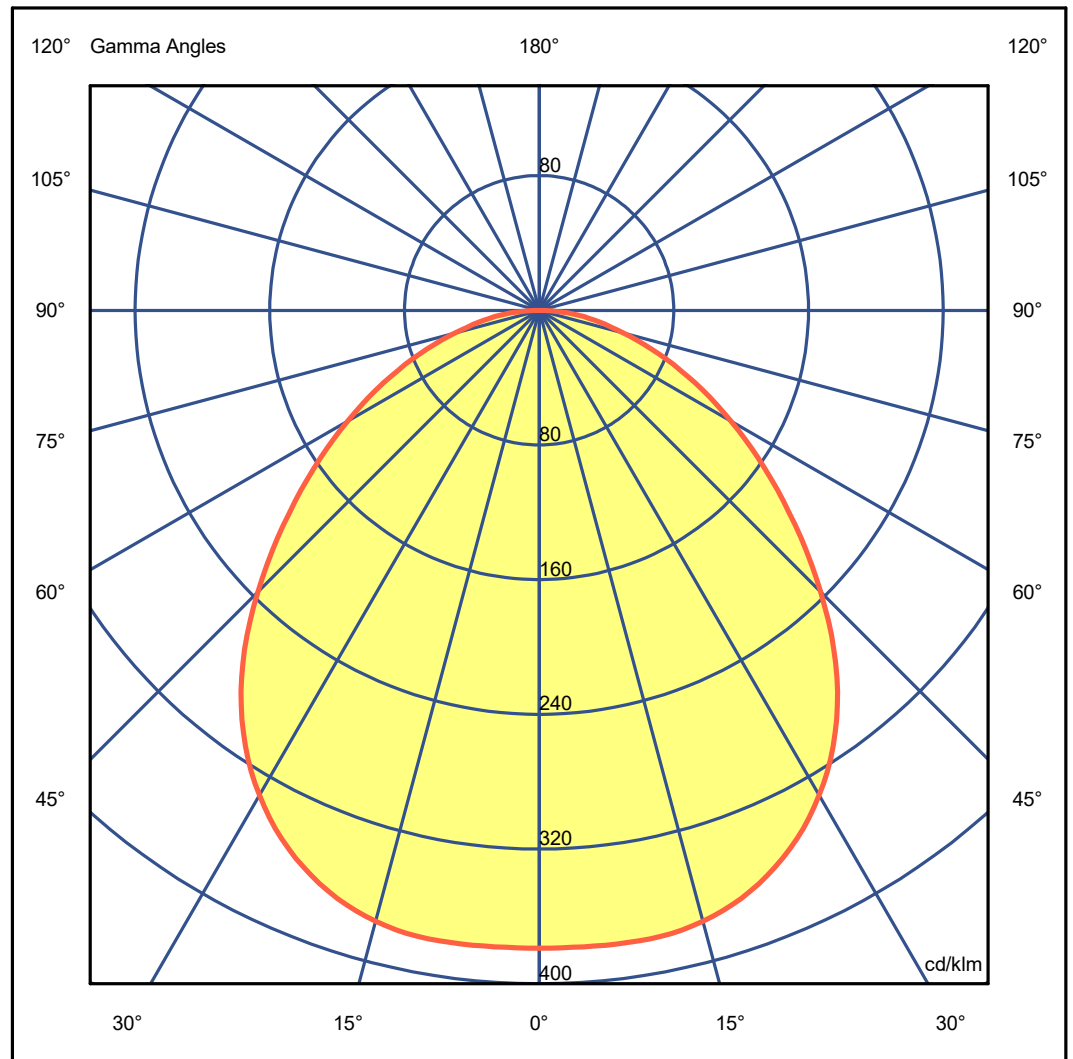
C Halfplanes

180.0 — 0.0

ULOR 0.01 %

DLOR 99.99 %

RN 0.01 %



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**Measurem.**

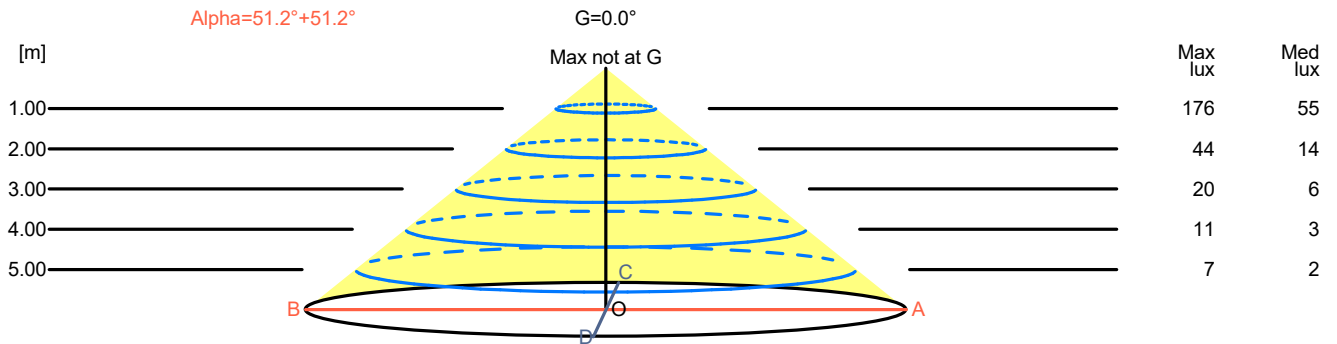
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Luminaire Flux	465.18 lm	Luminaire Power	9.00 W	Efficacy	51.69 lm/W	Efficiency	100.00%
Sources Flux	465.18 lm	Maximum value	379.13 cd/klm	Position	C=0.00 G=9.00	CG	Rotosymmetrical

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	1.24	2.49	3.73	4.98	6.22	OC	1.24	2.49	3.73	4.98	6.22
OB	1.24	2.49	3.73	4.98	6.22	OD	1.24	2.49	3.73	4.98	6.22

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	176.20	176.29	174.72	164.00	142.54	109.97	76.00	47.64	24.22	7.83
OB	176.20	176.29	174.72	164.00	142.54	109.97	76.00	47.64	24.22	7.83
OC	176.20	176.29	174.72	164.00	142.54	109.97	76.00	47.64	24.22	7.83
OD	176.20	176.29	174.72	164.00	142.54	109.97	76.00	47.64	24.22	7.83



H[m]	D[m]	Max lux	Med lux	Alpha=51.2°+51.2°	G=0.0 Max not at G
1.00	2.49	176	55		
2.00	4.98	44	14		
3.00	7.47	20	6		
4.00	9.96	11	3		
5.00	12.45	7	2		