

Luminaire

Code AJ100015
Name ARIA MINI IP65 6W LED 930 BCO UL

Measur.

Code FTS1701861
Name ARIA MINI IP65 6W LED 930 BCO UL

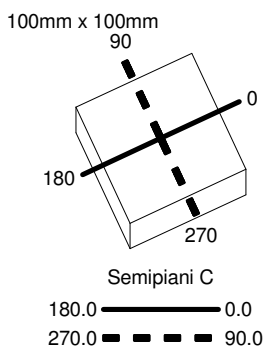
Luminaire Flux	215.20 lm	Luminaire Power	6.00 W	Efficacy	35.87 lm/W	Efficiency	100.00%
Lamps Flux	215.20 lm	Maximum value	986.79 cd/klm	Position	C=0.00 G=29.00	CG	Sym. on planes 0-180
Rectangular Luminaire		Length	100 mm	Width	100 mm	Height	50 mm
Rectangular Luminous Area		Length	55 mm	Width	45 mm	Height	0 mm
Horizontal Luminous Area		0.002475 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°		0.000599 m2	
Coordinate system		CG		Symmetry Type		Sym. on planes 0-180	
Date		25-11-2015		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		215.20 lm	

LED Flux=579,5lm LED Power=6W Eff=37% EfcLed=97lm/W EfcLum=36lm/W Ra=85 SDCM=3 L70(6K)=50000h

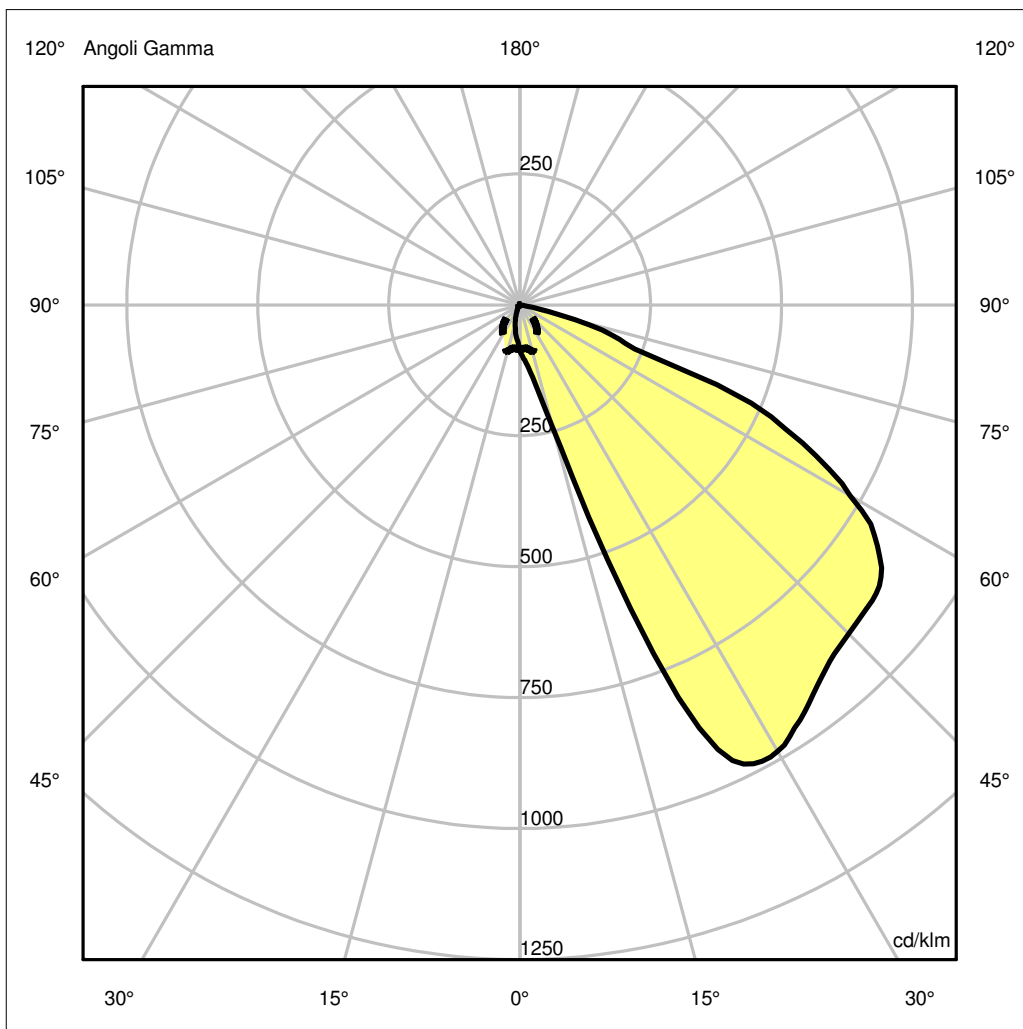
C.I.E. 40 84 99 100 100
F UTE 1.00 F

D DIN 5040
B NBN

A20
BZ 5 / 1.5 / BZ 4



ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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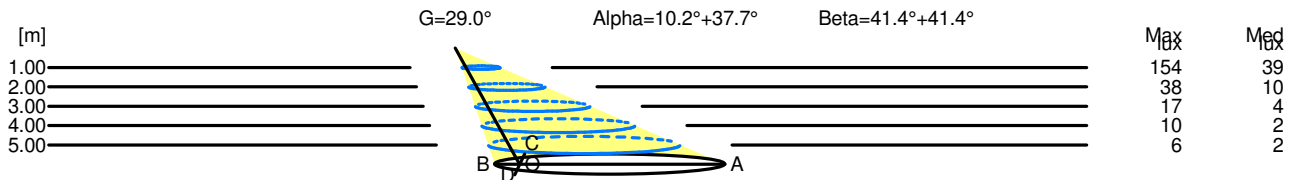
D DIN 5040
B NBN

A20
BZ 5 / 1.5 / BZ 4

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	1.77	3.53	5.30	7.07	8.84	OC	1.01	2.02	3.03	4.04	5.05
OB	0.21	0.43	0.64	0.86	1.07	OD	1.01	2.02	3.03	4.04	5.05

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	18.68	22.79	51.73	206.61	204.03	191.11	180.55	120.03	23.55	0.01
OB	17.99	13.96	7.39	2.68	1.25	0.62	0.32	0.18	0.14	0.12
OC	18.30	18.04	19.79	15.44	12.19	7.36	3.42	1.42	0.47	0.05
OD	18.30	18.04	19.79	15.44	12.19	7.36	3.42	1.42	0.47	0.05



H[m]	D[m]	Max lux	Med lux	Alpha=10.2°+37.7°	G=29.0
1.00	1.98	154	39		
2.00	3.96	38	10		
3.00	5.95	17	4		
4.00	7.93	10	2		
5.00	9.91	6	2		

H[m]	D[m]	Max lux	Med lux	Beta=41.4°+41.4°	G=0.0
1.00	2.02	154	39		
2.00	4.04	38	10		
3.00	6.06	17	4		
4.00	8.08	10	2		
5.00	10.09	6	2		