

Luminaire

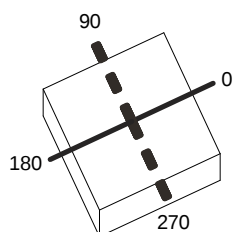
Code NL31017VTK004
Name ARIA MINI IP40 3000K 10W nero

Measurem.

Code FTS1500411
Name ARIA MINI IP40 3000K 10W nero

Efficiency	100.00%	Coordinate system	CG	Total Flux	264.00 lm	
Maximum value	1062.05 cd/klm	Position	C=160.00 G=41.00	Sym. on planes 0-180		
Rectangular Luminaire	Length	100 mm	Width	100 mm	Height	53 mm
Rectangular Luminous Area	Length	60 mm	Width	50 mm	Height	0 mm
Horizontal Luminous Area	0.003000 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°			0.000726 m2	
Date	27-02-2015	Maximum Gamma Angle			90	
Measurement Distance	0.00	Measurement Flux			264.00 lm	
3000 K - I _{max} =1050 cd/klm -LED Flux=740 lm - LED Power=8.2 W - Eff=35.7% - Efc LED=90.2 lm/W - EfcLum=32.2 lm/W Ra=80 min - SDCM=2 - Life=L70(6K)>36000 ore						
C.I.E.	42 88 100 100 100	D DIN 5040		A30		
F UTE	1.00 F	B NBN		BZ 5 / 1.25 / BZ 4		

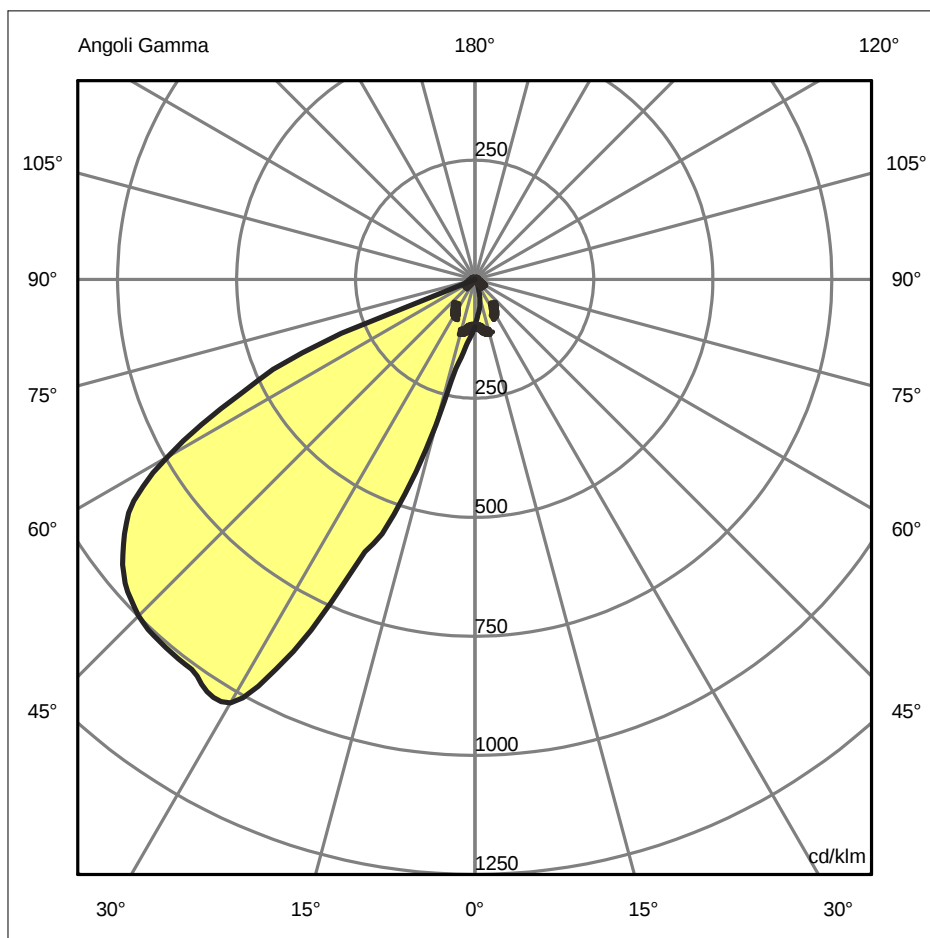
100mm x 100mm



Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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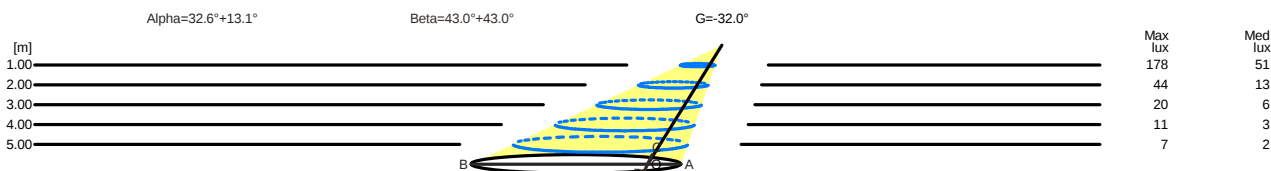
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Width at 50.00 % of Max Intensity

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	0.28	0.56	0.85	1.13	1.41	OC	1.10	2.20	3.30	4.40	5.50
OB	1.48	2.97	4.45	5.94	7.42	OD	1.10	2.20	3.30	4.40	5.50

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	26.36	19.57	10.38	3.99	2.20	1.20	0.55	0.21	0.00	0.00
OB	26.36	32.75	83.66	214.65	268.37	263.77	235.87	132.57	0.00	0.00
OC	26.36	26.68	30.44	23.09	18.24	11.66	3.46	2.12	0.00	0.00
OD	26.36	26.68	30.44	23.09	18.24	11.66	3.46	2.12	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=32.6°+13.1°	G=-32.0
1.00	1.77	178	51		
2.00	3.53	44	13		
3.00	5.30	20	6		
4.00	7.07	11	3		
5.00	8.83	7	2		

H[m]	D[m]	Max lux	Med lux	Beta=43.0°+43.0°	G=0.0
1.00	2.20	178	51		
2.00	4.40	44	13		
3.00	6.60	20	6		
4.00	8.80	11	3		
5.00	11.00	7	2		