

Luminaire

Code T430434W10
Name OBICE MINI 34° 3000K nero

Measurement

Code FTS1501957
Name OBICE MINI 34° 3000K nero

Luminaire Flux	460 lm	Luminaire Power	6.7 W	Efficacy	68.657 lm/W	Efficiency	100.00%
Source Flux	460 lm	Maximum value	2415.05 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	70 mm	Height	175 mm		
Round Luminous Area		Diam.	65 mm	Height	0 mm		
Horizontal Luminous Area		0.003318 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°		0.000803 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		09-02-2015		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		460 lm	
3000K - Imax=2415 cd/klm - LED Flux=615 lm - LED Power=5.8 W - Eff=75.2% - EfcLED=106 lm/W - EfcLum=69 lm/W Ra=80 min - SDCM=2- Life=L70(6K)>36000 ore							
C.I.E.	94 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=70mm



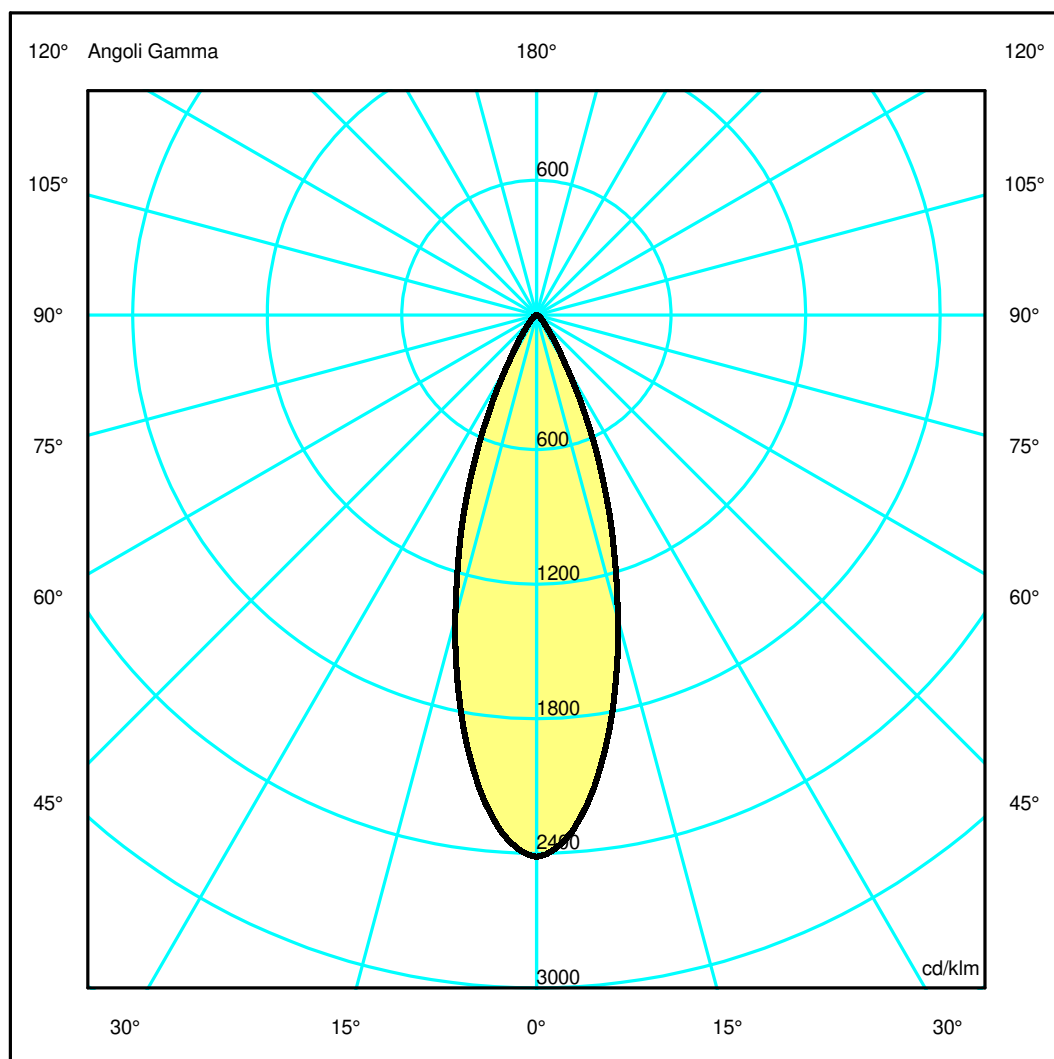
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurem.

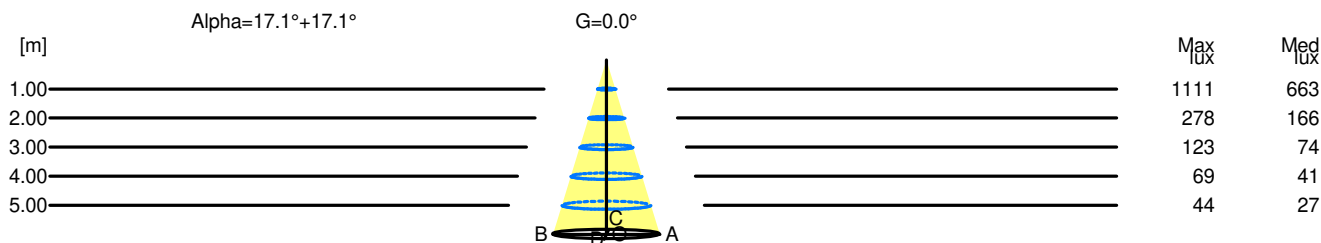
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Width at 50.00 % of Max Intensity

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	0.31	0.61	0.92	1.23	1.53	OC	0.31	0.61	0.92	1.23	1.53
OB	0.31	0.61	0.92	1.23	1.53	OD	0.31	0.61	0.92	1.23	1.53

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1110.92	1034.33	645.25	258.96	60.21	20.43	9.28	4.09	1.44	0.10
OB	1110.92	1034.33	645.25	258.96	60.21	20.43	9.28	4.09	1.44	0.10
OC	1110.92	1034.33	645.25	258.96	60.21	20.43	9.28	4.09	1.44	0.10
OD	1110.92	1034.33	645.25	258.96	60.21	20.43	9.28	4.09	1.44	0.10



H[m]	D[m]	Max lux	Med lux	Alpha=17.1°+17.1°	G=0.0
1.00	0.61	1111	663		
2.00	1.23	278	166		
3.00	1.84	123	74		
4.00	2.45	69	41		
5.00	3.07	44	27		