

Luminaire

Code T4314WFLW20
Name OBICE MICRO WIDE FLOOD 3000K bianco

Measurement

Code FTS1602918
Name OBICE MICRO WIDE FLOOD 3000K bianco

Luminaire Flux	115 lm	Luminaire Power	3.0 W	Efficacy	38.407 lm/W	Efficiency	100.00%
Source Flux	115 lm	Maximum value	2296.19 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	40 mm	Height	105 mm		
Round Luminous Area		Diam.	8 mm	Height	0 mm		
Horizontal Luminous Area		0.000050 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°		0.000012 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		25-11-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		115 lm	
LED Flux=132,7746lm LED Power=1,6W Eff=87% EfcLed=83lm/W EfcLum=38lm/W Ra=80 SDCM=3 L70(6K)=50000							
C.I.E.	90 97 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=40mm



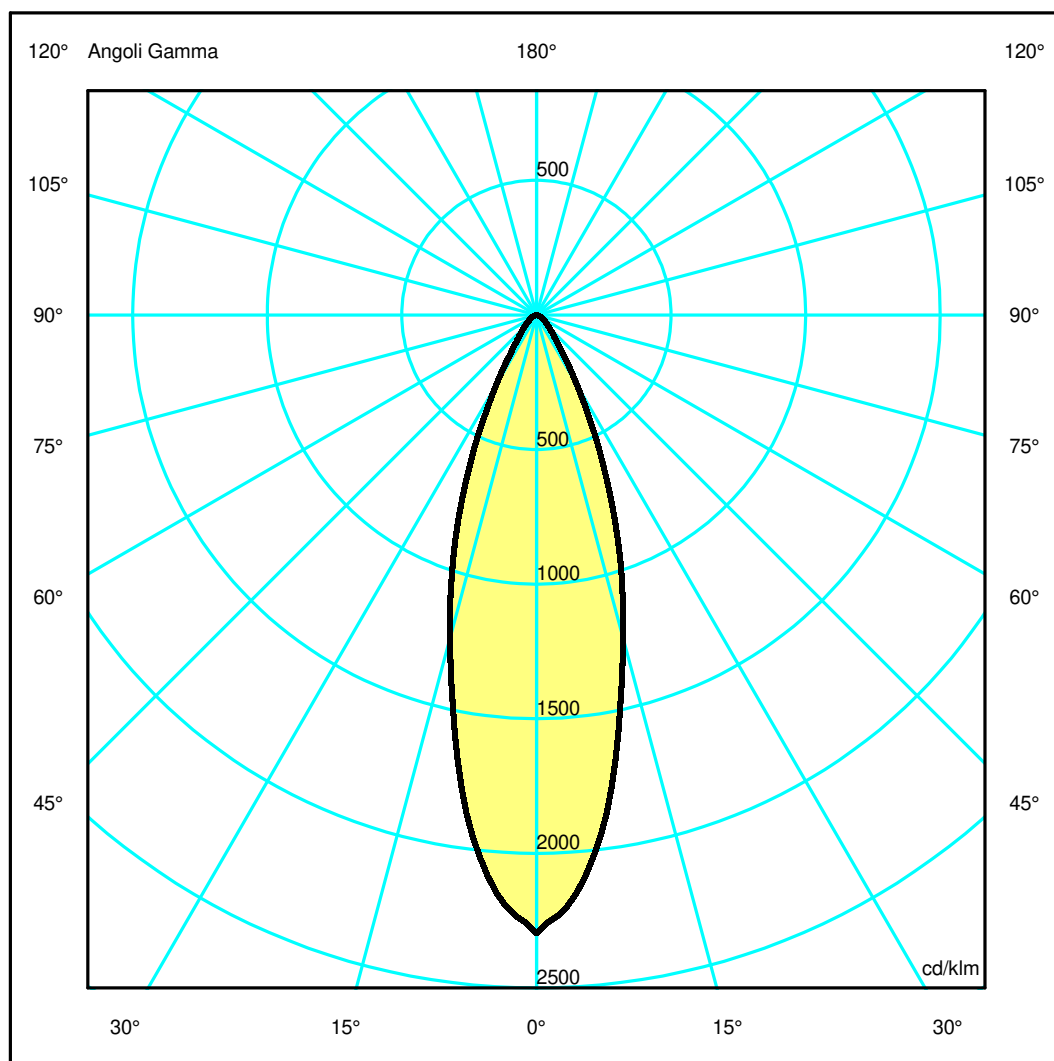
Semipiani C

180.0 ——— 0.0

ULOR 0.01 %

DLOR 99.99 %

RN 0.01 %



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Measurem.

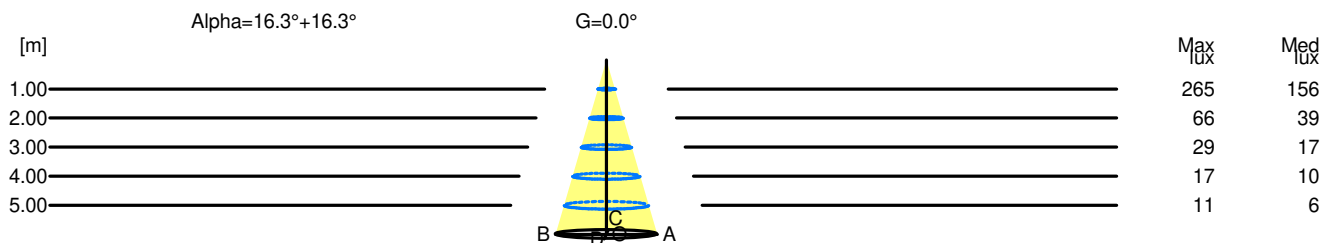
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Source Flux	115 lm	Maximum value	2296.19 cd/klm	Position	C=0.00 G=0.00	CG Rotosymmetrical	
Round Luminaire		Diam.	40 mm	Height	105 mm		
Round Luminous Area		Diam.	8 mm	Height	0 mm		
Horizontal Luminous Area		0.000050 m2		Emitting area on Plane 180°		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°		0.000012 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		25-11-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		115 lm	
LED Flux=132,7746lm LED Power=1,6W Eff=87% EfcLed=83lm/W EfcLum=38lm/W Ra=80 SDCM=3 L70(6K)=50000							
C.I.E.	90 97 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.29	0.58	0.87	1.17	1.46	OC	0.29	0.58	0.87	1.17	1.46
OB	0.29	0.58	0.87	1.17	1.46	OD	0.29	0.58	0.87	1.17	1.46

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	264.57	240.92	143.48	63.09	18.14	7.70	3.83	2.09	0.83	0.19
OB	264.57	240.92	143.48	63.09	18.14	7.70	3.83	2.09	0.83	0.19
OC	264.57	240.92	143.48	63.09	18.14	7.70	3.83	2.09	0.83	0.19
OD	264.57	240.92	143.48	63.09	18.14	7.70	3.83	2.09	0.83	0.19



H[m]	D[m]	Max lux	Med lux	Alpha=16.3°+16.3°	G=0.0
1.00	0.58	265	156		
2.00	1.17	66	39		
3.00	1.75	29	17		
4.00	2.33	17	10		
5.00	2.92	11	6		