

Luminaire

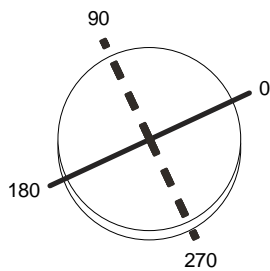
Code T430534W10+T430700000
 Name OBICE 34° 3000K nero + LENTE ELLITTICA

Measurerm.

Code FTS1503231
 Name OBICE 34° 3000K nero + LENTE ELLITTICA

Luminaire Flux	523.00 lm	Luminaire Power	11.00 W	Efficacy	47.55 lm/W	Efficiency	100.00%
Lamps Flux	523.00 lm	Maximum value	1341.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire		Diam.	70 mm	Height	175 mm		
Round Luminous Area		Diam.	41 mm	Height	0 mm		
Horizontal Luminous Area		0.001320 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°		0.000319 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		13-07-2015		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		523.00 lm	
LED Flux=805lm LED Power=8.1W Eff=65% EfcLed=99lm/W EfcLum=48lm/W Ra=80 SDCM=2 L70(6K)=36000-L70							
C.I.E.	83 97 100 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		

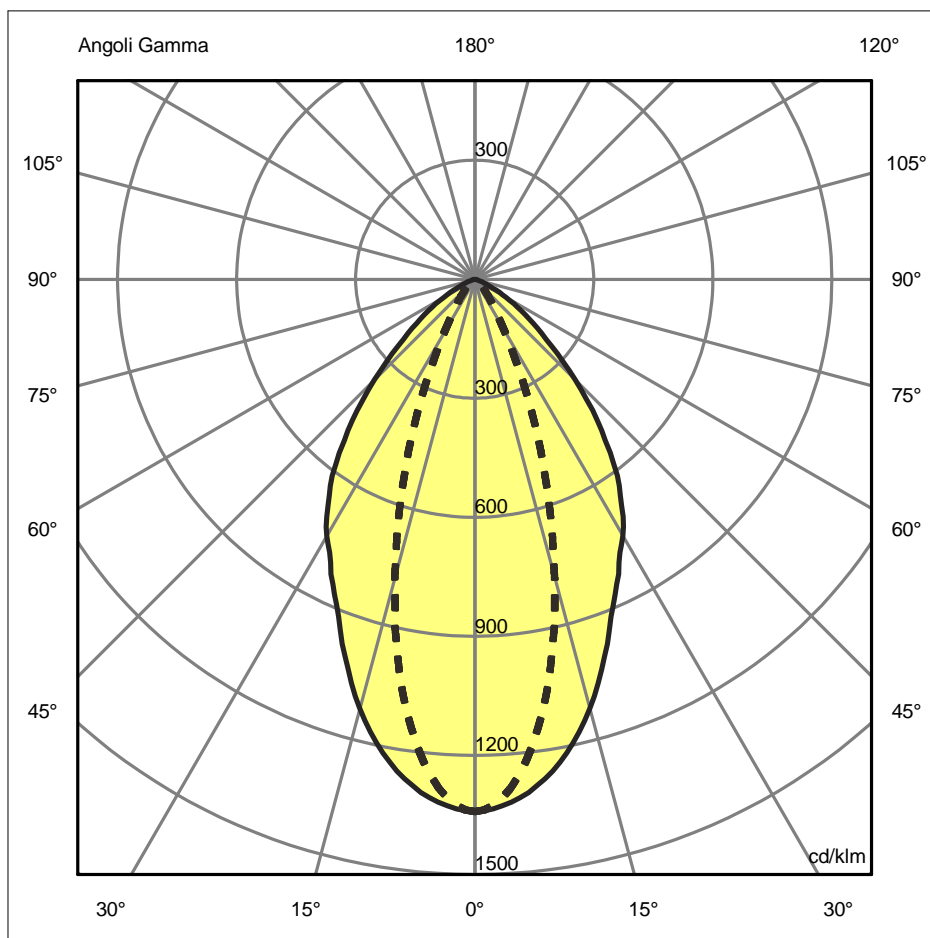
Diam=70mm



Semipiani C

180.0 ——— 0.0
 270.0 - - - - 90.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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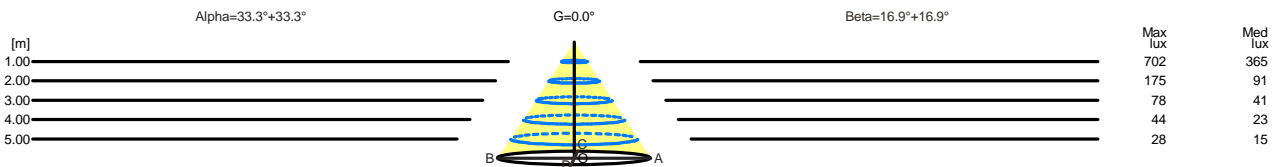
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C.I.E.	83 97 100 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		

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	0.66	1.32	1.97	2.63	3.29	OC	0.30	0.61	0.91	1.22	1.52
OB	0.66	1.32	1.97	2.63	3.29	OD	0.30	0.61	0.91	1.22	1.52

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	701.76	685.87	585.43	442.67	332.10	187.13	81.20	22.19	4.89	0.42
OB	701.76	685.87	585.43	442.67	332.10	187.13	81.20	22.19	4.89	0.42
OC	701.76	657.81	406.23	154.34	41.12	15.78	7.29	3.43	1.13	0.19
OD	701.76	657.81	406.23	154.34	41.12	15.78	7.29	3.43	1.13	0.19



H[m]	D[m]	Max lux	Med lux	Alpha=33.3°+33.3°	G=0.0
1.00	1.32	702	365		
2.00	2.63	175	91		
3.00	3.95	78	41		
4.00	5.26	44	23		
5.00	6.58	28	15		

H[m]	D[m]	Max lux	Med lux	Beta=16.9°+16.9°	G=0.0
1.00	0.61	702	365		
2.00	1.22	175	91		
3.00	1.83	78	41		
4.00	2.44	44	23		
5.00	3.05	28	15		