

Luminaire

Code 1904120A+1908320A
Name INVERO LED C DIM BCO + VETRO ZANFIRICO BCO

Measurem.

Code FTS1601166
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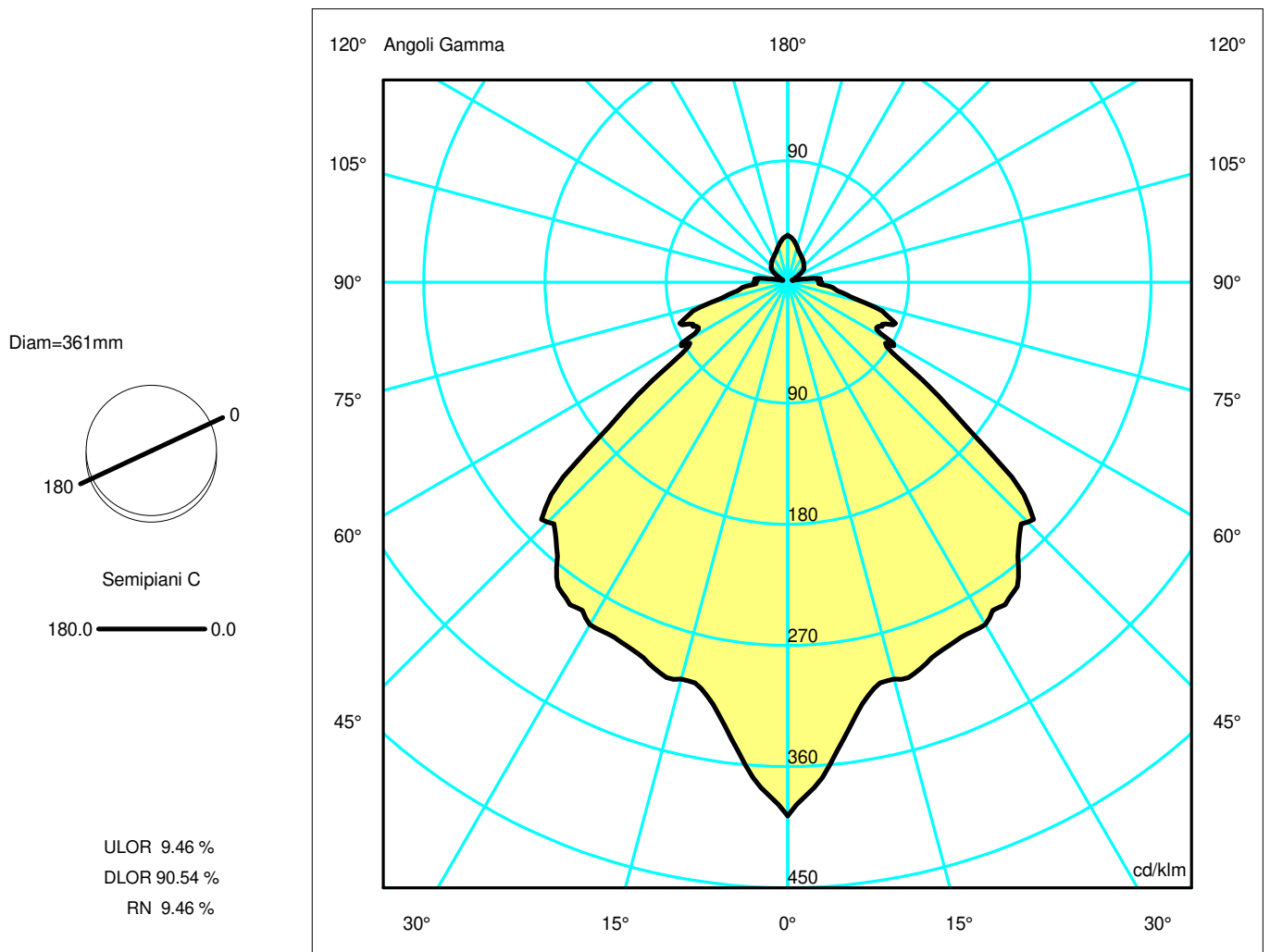
Luminaire Flux	2150.99 lm	Luminaire Power	44.00 W	Efficacy	48.89 lm/W	Efficiency	100.00%
Lamps Flux	2150.99 lm	Maximum value	396.54 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	361 mm 361 mm	Height Height	430 mm 205 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.102354 m2 0.074005 m2 0.074005 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.074005 m2 0.074005 m2 0.096568 m2	
Coordinate system Date Measurement Distance		CG 10-02-2016 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 2150.99 lm	

LED Flux=3587.3lm LED Power=38.4W Eff=60% EfcLed=93lm/W EfcLum=49lm/W Ra=95 SDCM=2 L70(6K)=50000h

C.I.E. 51 81 94 91 100
F UTE 0.91 D + 0.09 T

D DIN 5040
B NBN

A41
BZ 4 / 4 / BZ 5



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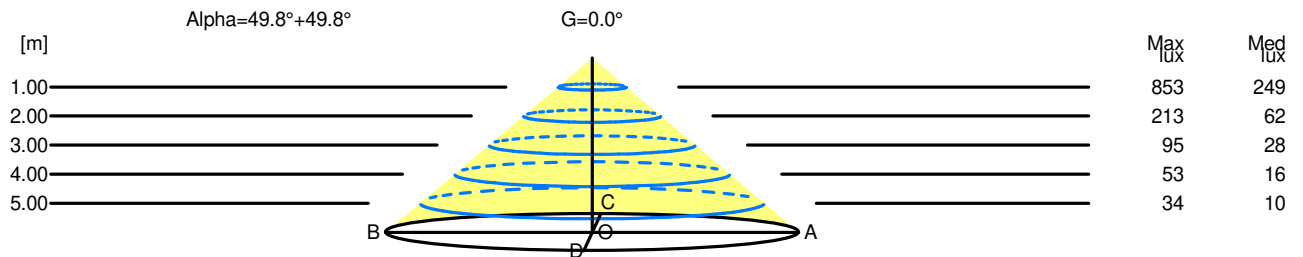
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C.I.E. F UTE	51 81 94 91 100 0.91 D + 0.09 T			D DIN 5040 B NBN		A41 BZ 4 / 4 / BZ 5	

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	1.19	2.37	3.56	4.74	5.93	OC	1.19	2.37	3.56	4.74	5.93
OB	1.19	2.37	3.56	4.74	5.93	OD	1.19	2.37	3.56	4.74	5.93

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	852.94	774.59	656.58	633.49	616.43	542.36	227.67	167.00	128.41	61.81
OB	852.94	774.59	656.58	633.49	616.43	542.36	227.67	167.00	128.41	61.81
OC	852.94	774.59	656.58	633.49	616.43	542.36	227.67	167.00	128.41	61.81
OD	852.94	774.59	656.58	633.49	616.43	542.36	227.67	167.00	128.41	61.81



H[m]	D[m]	Max lux	Med lux	Alpha=49.8°+49.8°	G=0.0
1.00	2.37	853	249		
2.00	4.74	213	62		
3.00	7.11	95	28		
4.00	9.48	53	16		
5.00	11.85	34	10		