

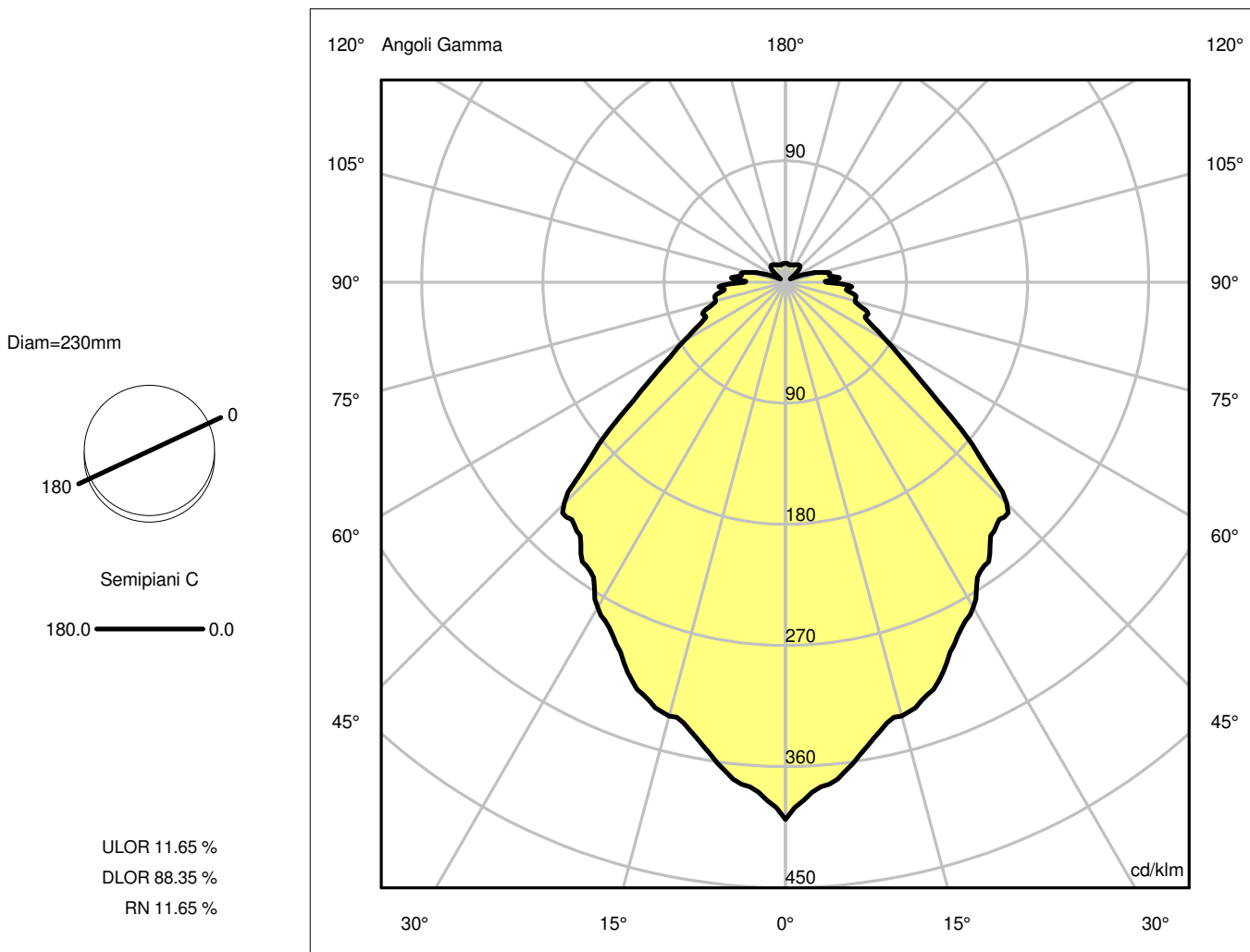
## Luminaire

Code 1906120A+1908240A  
Name INVERO 214 LED C DIM BCO + VETRO ZANFIRICO RSO

## Measurem.

Code FTS1601162  
Name INVERO 214 LED C DIM BCO + VETRO ZANFIRICO RSO

Luminaire Flux	1945.80 lm	Luminaire Power	29.00 W	Efficacy	67.10 lm/W	Efficiency	100.00%
Lamps Flux	1945.80 lm	Maximum value	399.11 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 230 mm Diam. 230 mm	Height	317 mm	Height	140 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.041548 m2 0.032200 m2 0.032200 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°			0.032200 m2 0.032200 m2 0.041295 m2		
Coordinate system	CG	Symmetry Type					Rotosymmetrical
Date	08-02-2016	Maximum Gamma Angle					180
Measurement Distance	0.00	Measurement Flux					1945.80 lm
LED Flux=2948,25lm LED Power=24,5W Eff=66% EfcLed=120lm/W EfcLum=67lm/W Ra=90 SDCM=2 L70(6K)=36000h							
C.I.E.	51 80 92 88 100	D DIN 5040		B41			
F UTE	0.88 D + 0.12 T	B NBN		BZ 4 / 2 / BZ 5			



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## Measurement

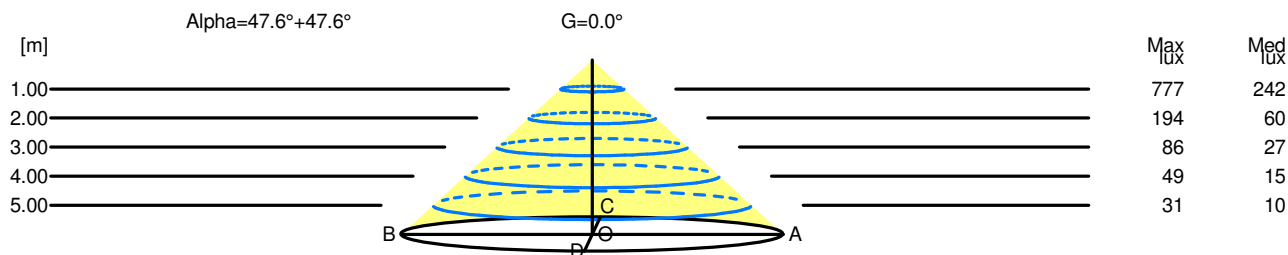
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Emitting area on Plane 0°	0.032200 m2			Emitting area on Plane 270°	0.032200 m2		
Emitting area on Plane 90°	0.032200 m2			Glare area at 76°	0.041295 m2		
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### Width at 50.00 % of Max Intensity

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	1.10	2.19	3.29	4.38	5.48	OC	1.10	2.19	3.29	4.38	5.48
OB	1.10	2.19	3.29	4.38	5.48	OD	1.10	2.19	3.29	4.38	5.48

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	776.58	728.53	649.44	577.85	500.90	452.16	226.95	130.46	104.31	94.03
OB	776.58	728.53	649.44	577.85	500.90	452.16	226.95	130.46	104.31	94.03
OC	776.58	728.53	649.44	577.85	500.90	452.16	226.95	130.46	104.31	94.03
OD	776.58	728.53	649.44	577.85	500.90	452.16	226.95	130.46	104.31	94.03



H[m]	D[m]	Max lux	Med lux	Alpha=47.6°+47.6°	G=0.0
1.00	2.19	777	242		
2.00	4.38	194	60		
3.00	6.57	86	27		
4.00	8.76	49	15		
5.00	10.96	31	10		