

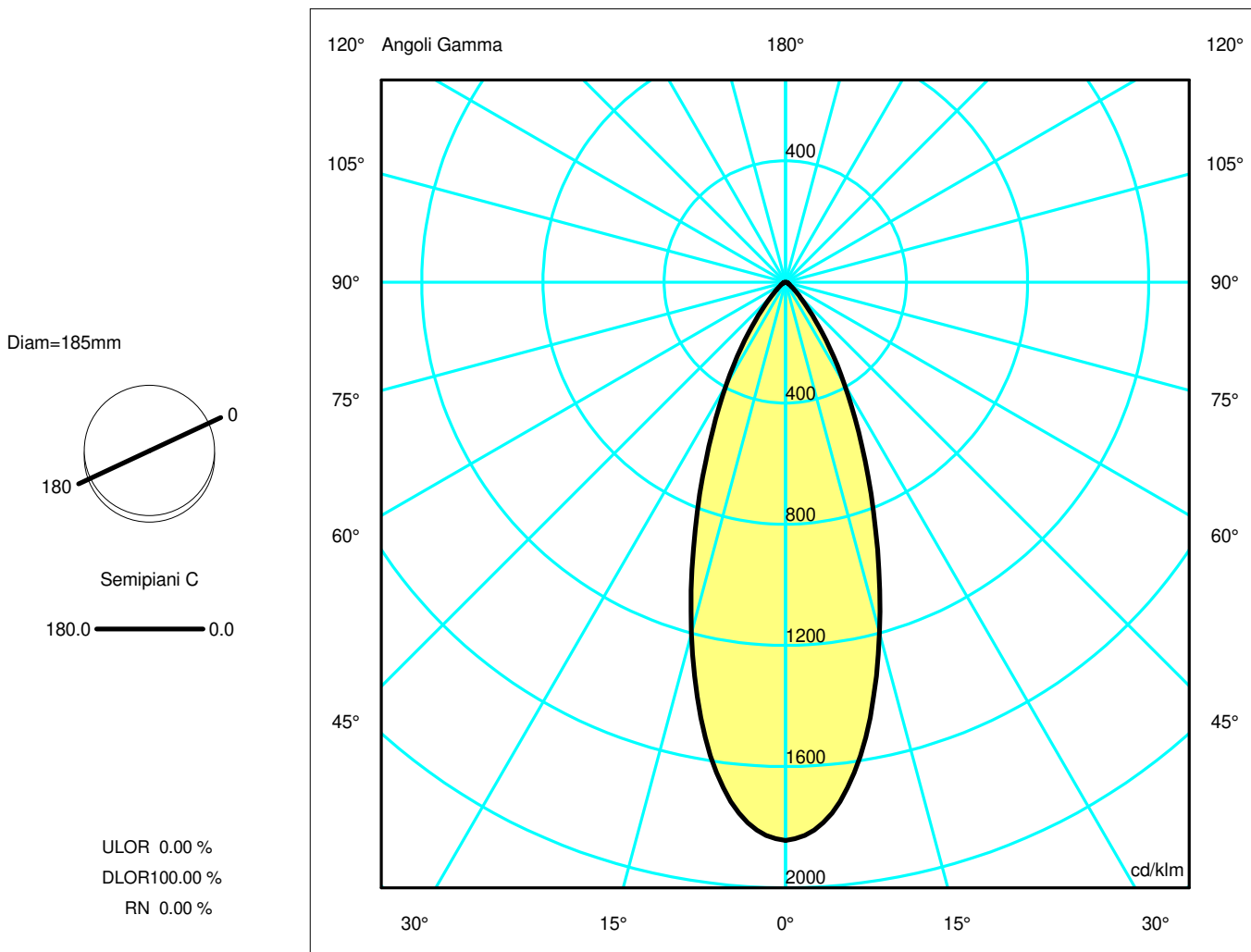
## Luminaire

Code AA20001\_DMX175  
 Name LOT RIFR.RCS.TRIM.LED R+W BCO+BCO - DMX - CH1 175 - CH2 255 - CH3 0 - CH4 0 - CH5 0 - CH6 0

## Measurement

Code FTS1700583  
 Name LOT RIFR.RCS.TRIM.LED R+W BCO+BCO - DMX - CH1 175 - CH2 255 - CH3 0 - CH4 0 - CH5 0 - CH6 0

Luminaire Flux	3788.02 lm	Luminaire Power	55.00 W	Efficacy	68.87 lm/W	Efficiency	100.00%
Lamps Flux	3788.02 lm	Maximum value	1843.06 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 185 mm Diam. 180 mm	Height	80 mm	Height	0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.025447 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°			0.000000 m2 0.000000 m2 0.006156 m2		
Coordinate system	CG	Symmetry Type			Rotosymmetrical		
Date	17-03-2017	Maximum Gamma Angle			180		
Measurement Distance	0.00	Measurement Flux			3788.02 lm		
Continuous Power=55W Peak Power=85W CCT=2700K Ra=90 SDCM=2 L70(6K)=50000 h							
C.I.E.	93 99 100 100 100	D DIN 5040			A60		
F UTE	1.00 A	B NBN			BZ 1		



## Luminaire

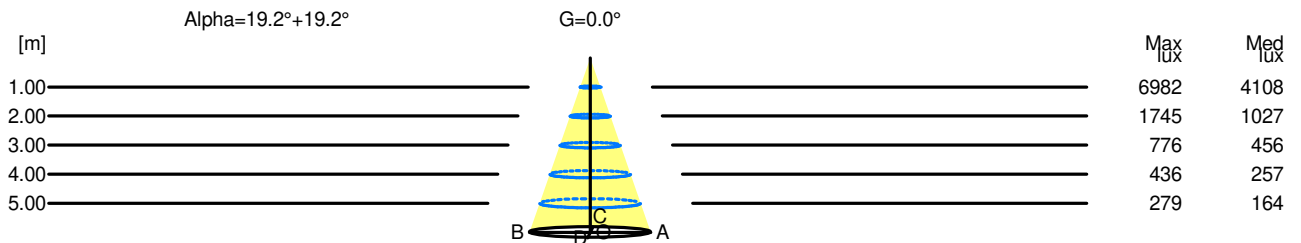
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Round Luminaire		Diam.	185 mm	Height	80 mm		
Round Luminous Area		Diam.	180 mm	Height	0 mm		
Horizontal Luminous Area	0.025447 m2			Emitting area on Plane 180°	0.000000 m2		
Emitting area on Plane 0°	0.000000 m2			Emitting area on Plane 270°	0.000000 m2		
Emitting area on Plane 90°	0.000000 m2			Glare area at 76°	0.006156 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	0.35	0.70	1.04	1.39	1.74	OC	0.35	0.70	1.04	1.39	1.74
OB	0.35	0.70	1.04	1.39	1.74	OD	0.35	0.70	1.04	1.39	1.74

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	6981.54	6667.41	4544.47	2264.76	886.65	240.62	80.66	33.97	13.23	3.53
OB	6981.54	6667.41	4544.47	2264.76	886.65	240.62	80.66	33.97	13.23	3.53
OC	6981.54	6667.41	4544.47	2264.76	886.65	240.62	80.66	33.97	13.23	3.53
OD	6981.54	6667.41	4544.47	2264.76	886.65	240.62	80.66	33.97	13.23	3.53



H[m]	D[m]	Max lux	Med lux	Alpha=19.2°+19.2°	G=0.0
1.00	0.70	6982	4108		
2.00	1.39	1745	1027		
3.00	2.09	776	456		
4.00	2.79	436	257		
5.00	3.48	279	164		