

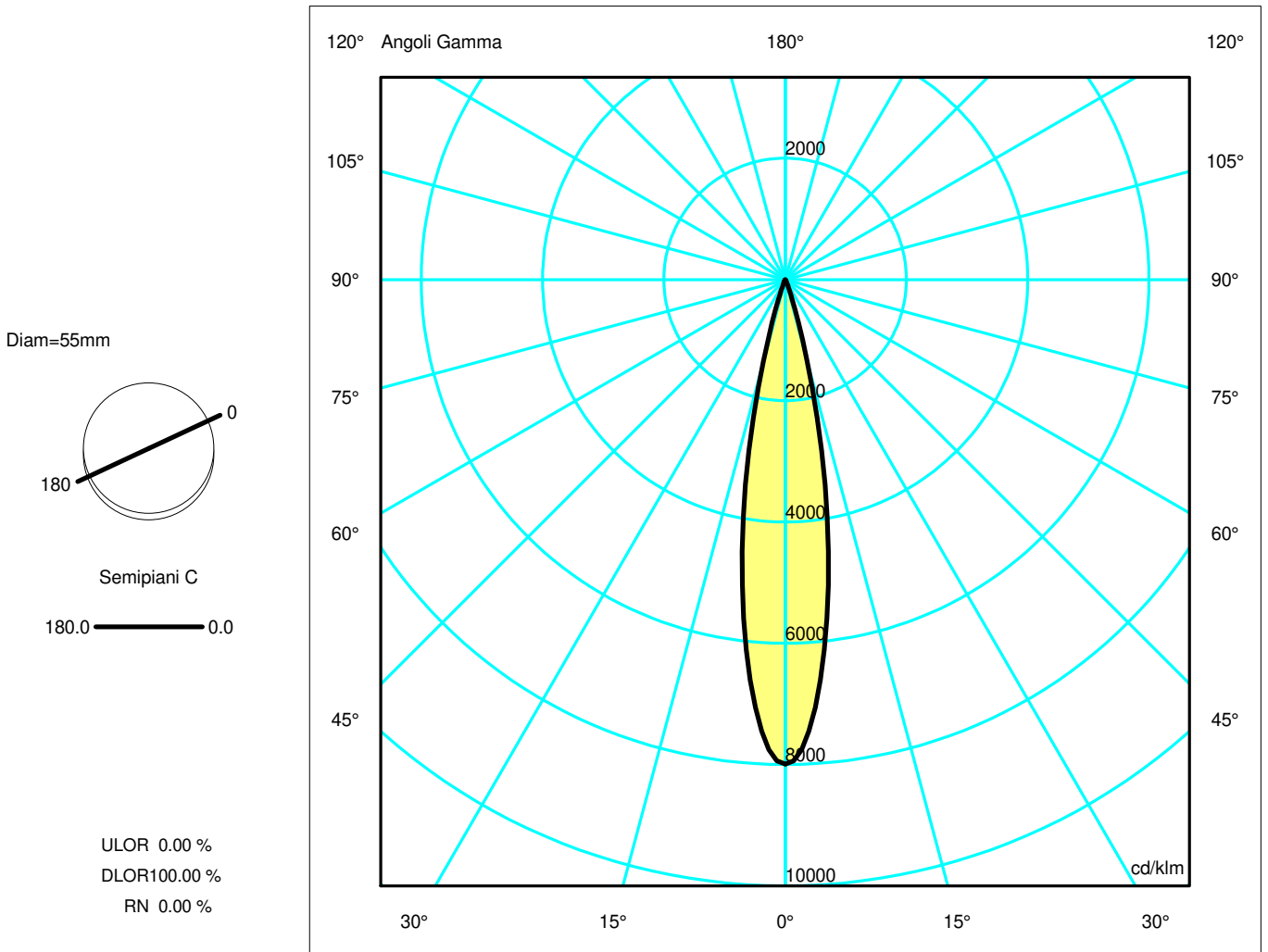
**Luminaire**

Code NL4203218K002  
 Name Everything 55 square adjustable 20° - cornice grigia - 3000K

**Measurem.**

Code FTS1500325  
 Name Everything 55 square adjustable 20° - cornice grigia - 3000K

Luminaire Flux	476.00 lm	Luminaire Power	6.40 W	Efficacy	74.38 lm/W	Efficiency	100.00%
Lamps Flux	476.00 lm	Maximum value	7991.45 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	78 mm		
Round Luminous Area		Diam.	35 mm	Height	0 mm		
Horizontal Luminous Area		0.000962 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°		0.000233 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		17-02-2015		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		476.00 lm	
3000K - Imax=7991 cd/klm - LED Flux=566 lm - LED Power=6.4 W - Eff=84 % - EfcLED=89 lm/W - EfcLum=75 lm/W Ra=80 min - SDCM=2 - Life=L70(6K)>51,400 ore							
C.I.E.	100	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	



## Luminaire

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## Measurement

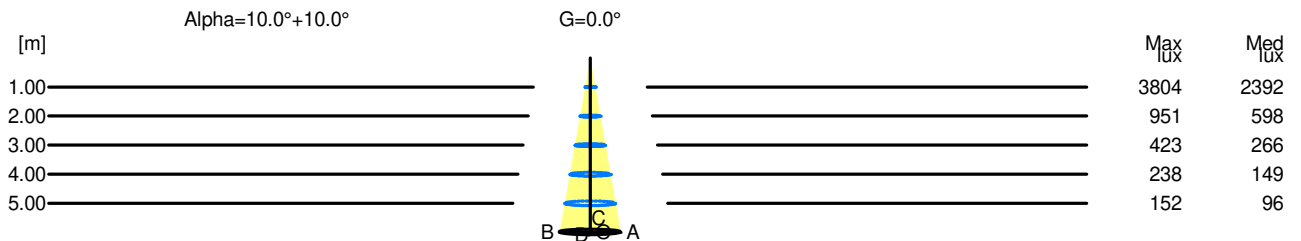
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 Name Everything 55 square adjustable 20° - cornice grigia - 3000K

Luminaire Flux	476.00 lm	Luminaire Power	6.40 W	Efficacy	74.38 lm/W	Efficiency	100.00%
Lamps Flux	476.00 lm	Maximum value	7991.45 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	55 mm 35 mm	Height Height	78 mm 0 mm		
Horizontal Luminous Area	0.000962 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°	0.000233 m2		
Coordinate system	CG			Symmetry Type	Rotosymmetrical		
Date	17-02-2015			Maximum Gamma Angle	90		
Measurement Distance	0.00			Measurement Flux	476.00 lm		
3000K - I <sub>max</sub> =7991 cd/klm - LED Flux=566 lm - LED Power=6.4 W - Eff=84 % - E <sub>fc</sub> LED=89 lm/W - E <sub>fc</sub> Lum=75 lm/W Ra=80 min - SDCM=2 - Life=L70(6K)>51,400 ore							
C.I.E.	100 100 100 100 100			D DIN 5040	A60		
F UTE	--			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	0.18	0.35	0.53	0.70	0.88	OC	0.18	0.35	0.53	0.70	0.88
OB	0.18	0.35	0.53	0.70	0.88	OD	0.18	0.35	0.53	0.70	0.88

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	3803.93	3154.65	662.10	28.46	2.58	0.00	0.00	0.00	0.00	0.00
OB	3803.93	3154.65	662.10	28.46	2.58	0.00	0.00	0.00	0.00	0.00
OC	3803.93	3154.65	662.10	28.46	2.58	0.00	0.00	0.00	0.00	0.00
OD	3803.93	3154.65	662.10	28.46	2.58	0.00	0.00	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	3804	2392		
2.00	0.70	951	598		
3.00	1.06	423	266		
4.00	1.41	238	149		
5.00	1.76	152	96		