

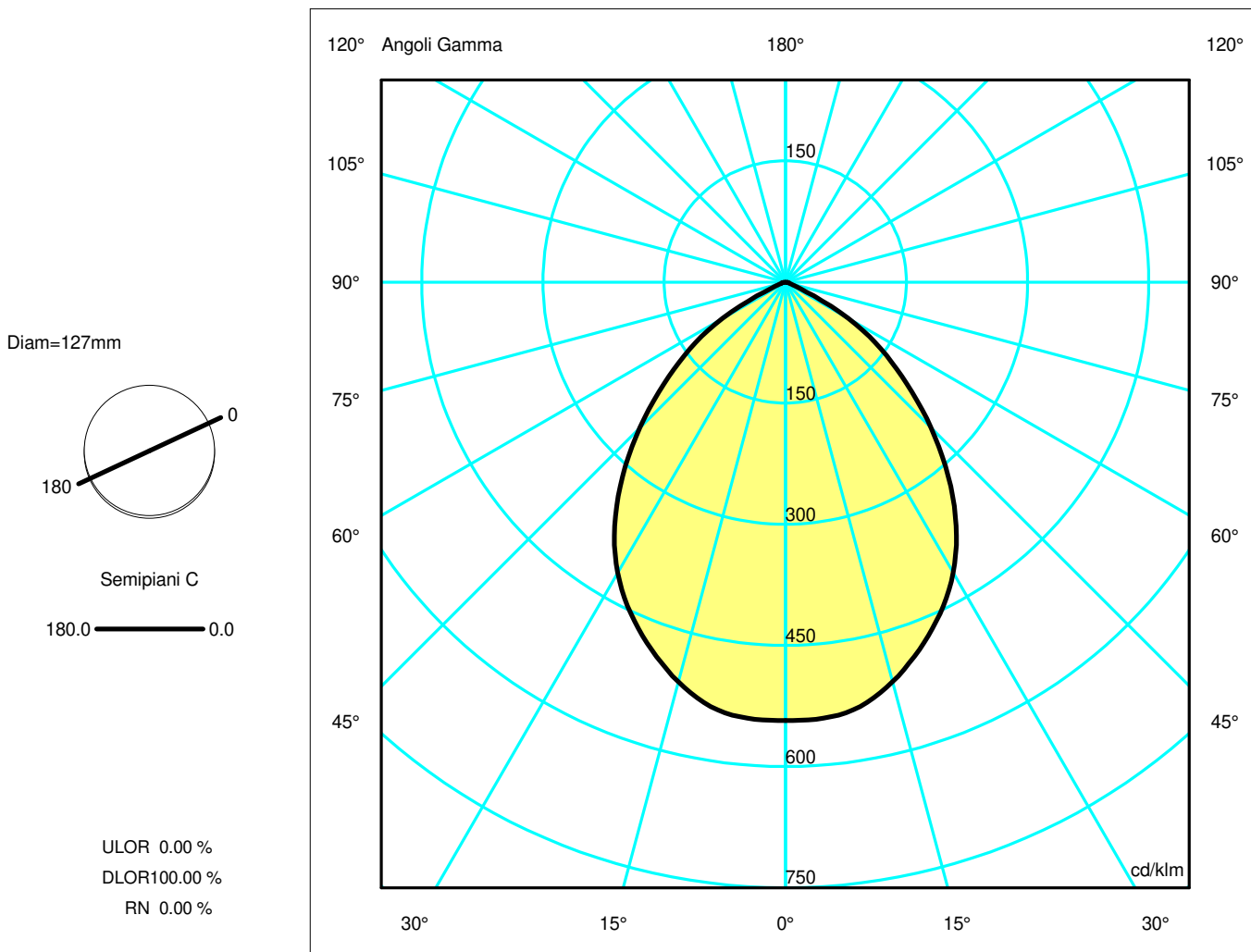
Luminaire

Code 1730W10A
Name DEMETRA LED WALL + SWITCH GRIGIO 2700K

Measuram.

Code FTS1700036
Name DEMETRA LED WALL + SWITCH GRIGIO 2700K

Luminaire Flux	360.00 lm	Luminaire Power	9.00 W	Efficacy	40.00 lm/W	Efficiency	100.00%
Lamps Flux	360.00 lm	Maximum value	542.97 cd/klm	Position	C=0.00 G=3.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 127 mm Diam. 34 mm	Height	5 mm	Height	0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.000908 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 0.000220 m2				
Coordinate system	CG	Symmetry Type	Rotosymmetrical				
Date	05-07-2016	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	360.00 lm				
LED Flux=666,67lm LED Power=6W Eff=54% EfcLed=111lm/W EfcLum=40lm/W Ra=90 SDCM=2 L70(6K)=50000h							
C.I.E.	66 96 100 100 100	D DIN 5040	A50				
F UTE	1.00 C	B NBN	BZ 2				



Luminaire

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Measurement

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Name DEMETRA LED WALL + SWITCH GRIGIO 2700K

Luminaire Flux	360.00 lm	Luminaire Power	9.00 W	Efficacy	40.00 lm/W	Efficiency	100.00%
Lamps Flux	360.00 lm	Maximum value	542.97 cd/klm	Position	C=0.00 G=3.00	CG	Rotosymmetrical
Round Luminaire		Diam.	127 mm	Height	5 mm		
Round Luminous Area		Diam.	34 mm	Height	0 mm		
Horizontal Luminous Area	0.000908 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°		0.000220 m2	
Coordinate system	CG			Symmetry Type		Rotosymmetrical	
Date	05-07-2016			Maximum Gamma Angle		180	
Measurement Distance	0.00			Measurement Flux		360.00 lm	

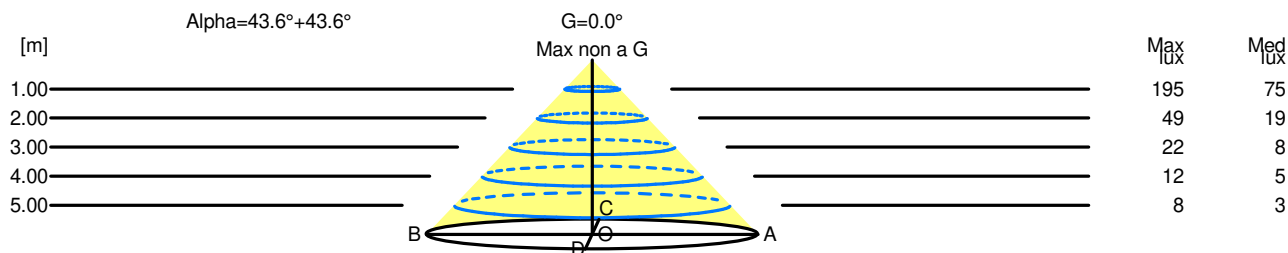
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C.I.E.	66 96 100 100 100	D DIN 5040	A50
F UTE	1.00 C	B NBN	BZ 2

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	0.95	1.90	2.85	3.81	4.76	OC	0.95	1.90	2.85	3.81	4.76
OB	0.95	1.90	2.85	3.81	4.76	OD	0.95	1.90	2.85	3.81	4.76

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	195.37	195.08	184.37	162.99	132.66	91.70	51.95	10.30	1.70	0.53
OB	195.37	195.08	184.37	162.99	132.66	91.70	51.95	10.30	1.70	0.53
OC	195.37	195.08	184.37	162.99	132.66	91.70	51.95	10.30	1.70	0.53
OD	195.37	195.08	184.37	162.99	132.66	91.70	51.95	10.30	1.70	0.53



H[m]	D[m]	Max lux	Med lux	Alpha=43.6°+43.6°	G=0.0 Max non a G
1.00	1.90	195	75		
2.00	3.81	49	19		
3.00	5.71	22	8		
4.00	7.61	12	5		
5.00	9.51	8	3		