

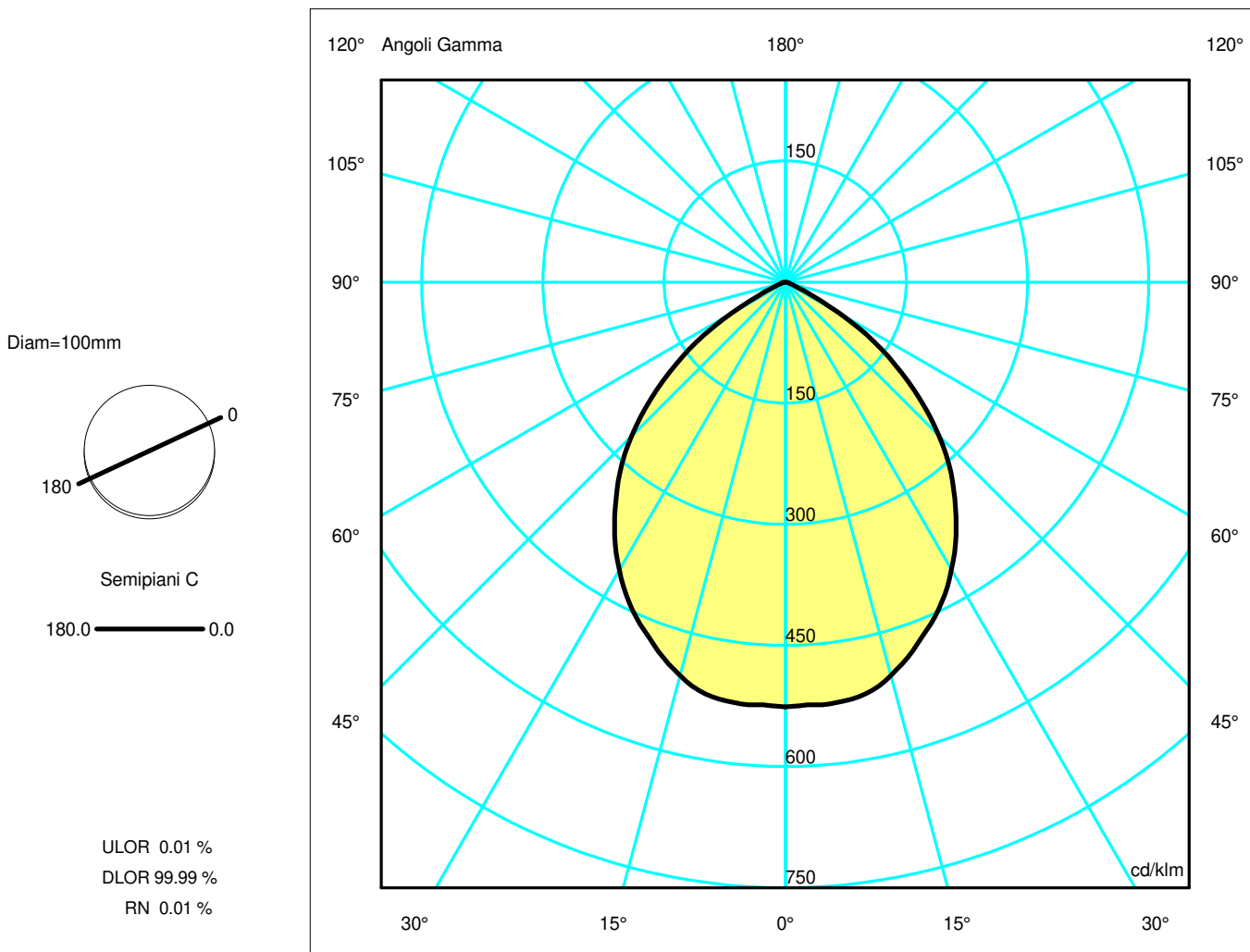
Luminaire

Code 1748W20A
Name DEMETRA MICRO LED PARETE 2700K BIANCO

Measur.

Code FTS1700019
Name DEMETRA MICRO LED PARETE 2700K BIANCO

Luminaire Flux	241.00 lm	Luminaire Power	6.00 W	Efficacy	40.17 lm/W	Efficiency	100.00%
Lamps Flux	241.00 lm	Maximum value	525.79 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	100 mm 20 mm	Height Height	5 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.000314 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 0.000076 m2	
Coordinate system Date Measurement Distance		CG 06-07-2016 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 241.00 lm	
LED Flux=491,84lm LED Power=4,3W Eff=49% EfcLed=114lm/W EfcLum=40lm/W Ra=90 SDCM=2 L70(6K)=50000h							
C.I.E. F UTE	66 96 100 100 100 1.00 C			D DIN 5040 B NBN	A50 BZ 2		



Luminaire

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Measurerm.

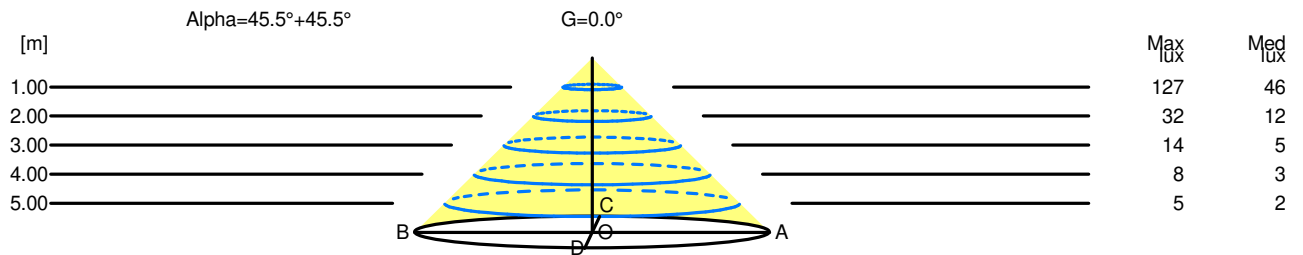
Code FTS1700019
Name DEMETRA MICRO LED PARETE 2700K BIANCO

Luminaire Flux	241.00 lm	Luminaire Power	6.00 W	Efficacy	40.17 lm/W	Efficiency	100.00%
Lamps Flux	241.00 lm	Maximum value	525.79 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	100 mm 20 mm	Height Height	5 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.000314 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 0.000076 m2	
Coordinate system Date Measurement Distance		CG 06-07-2016 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 241.00 lm	
LED Flux=491,84lm LED Power=4,3W Eff=49% EfcLed=114lm/W EfcLum=40lm/W Ra=90 SDCM=2 L70(6K)=50000h							
C.I.E. F UTE	66 96 100 1.00 C	100 100 100		D DIN 5040 B NBN	A50 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	1.02	2.04	3.05	4.07	5.09	OC	1.02	2.04	3.05	4.07	5.09
OB	1.02	2.04	3.05	4.07	5.09	OD	1.02	2.04	3.05	4.07	5.09

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	126.71	126.61	121.54	108.00	88.82	64.81	35.26	5.96	1.15	0.46
OB	126.71	126.61	121.54	108.00	88.82	64.81	35.26	5.96	1.15	0.46
OC	126.71	126.61	121.54	108.00	88.82	64.81	35.26	5.96	1.15	0.46
OD	126.71	126.61	121.54	108.00	88.82	64.81	35.26	5.96	1.15	0.46



H[m]	D[m]	Max lux	Med lux	Alpha=45.5°+45.5°	G=0.0
1.00	2.04	127	46		
2.00	4.07	32	12		
3.00	6.11	14	5		
4.00	8.14	8	3		
5.00	10.18	5	2		