

Luminaire

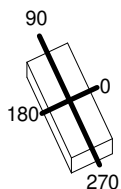
Code M112510
 Name Chocolate mini parete 4000K NON DIMMERABILE moka

Measurement

Code FTS1500580-C
 Name Chocolate mini parete 4000K NON DIMMERABILE moka

Luminaire Flux	1103 lm	Luminaire Power	17.0 W	Efficacy	64.882 lm/W	Efficiency	100.00%
Source Flux	1103 lm	Maximum value	261.32 cd/klm	Position	C=5.00 G=9.00	CG	Sym. on planes 0-180
Rectangular Luminaire		Length	585 mm	Width	250 mm	Height	50 mm
Rectangular Luminous Area		Length	585 mm	Width	100 mm	Height	10 mm
Horizontal Luminous Area		0.058500 m ²		Emitting area on Plane 180°		0.005850 m ²	
Emitting area on Plane 0°		0.005850 m ²		Emitting area on Plane 270°		0.001000 m ²	
Emitting area on Plane 90°		0.001000 m ²		Glare area at 76°		0.019829 m ²	
Coordinate system		CG		Symmetry Type		Sym. on planes 0-180	
Date		31-10-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1103 lm	
LED Flux=2005lm LED Power=12W Eff=55% EfcLed=173lm/W EfcLum=65lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(12k)=69000h							
C.I.E.	51 83 95 70 100			D DIN 5040	B41		
F UTE	0.70 D + 0.30 T			B NBN	BZ 4		

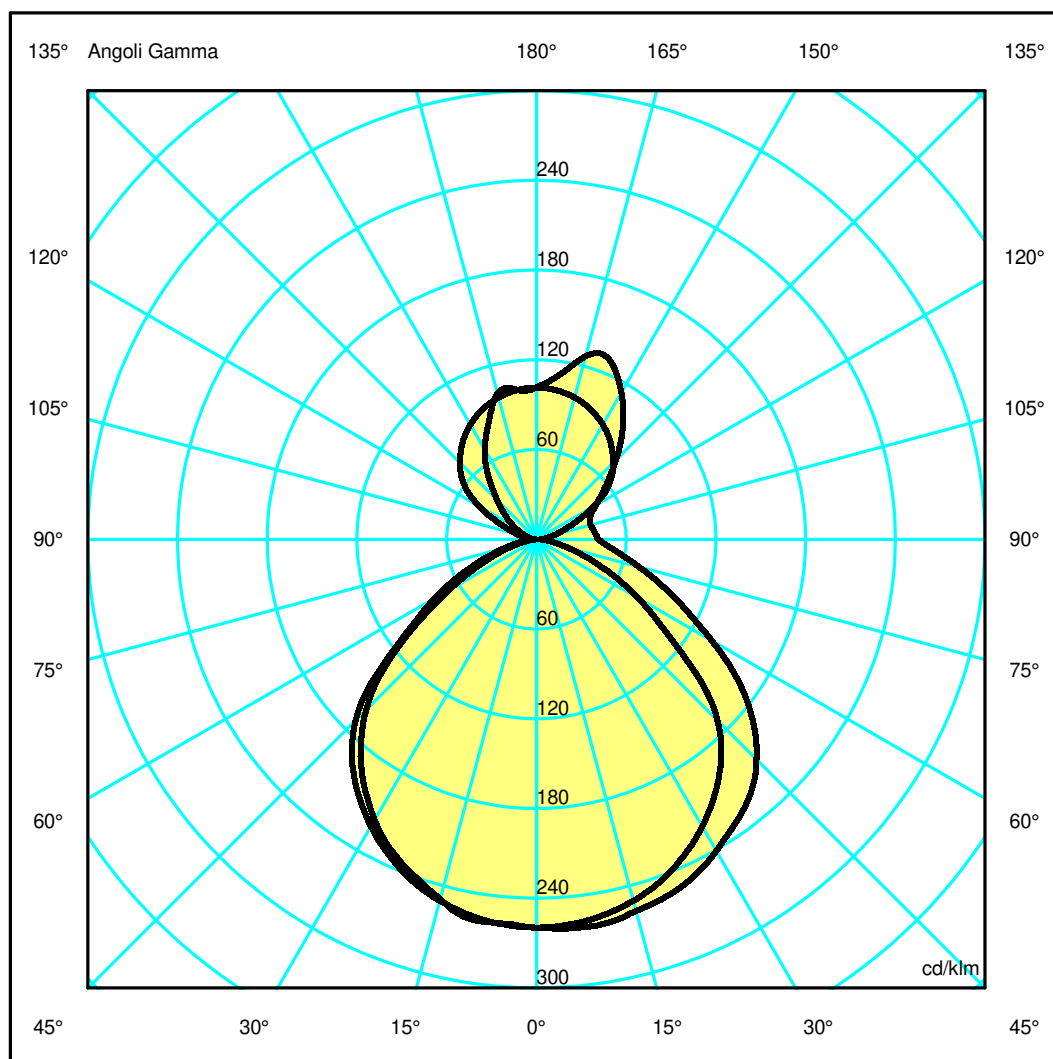
585mm x 250mm



Semipiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 29.66 %
 DLOR 70.34 %
 RN 29.66 %



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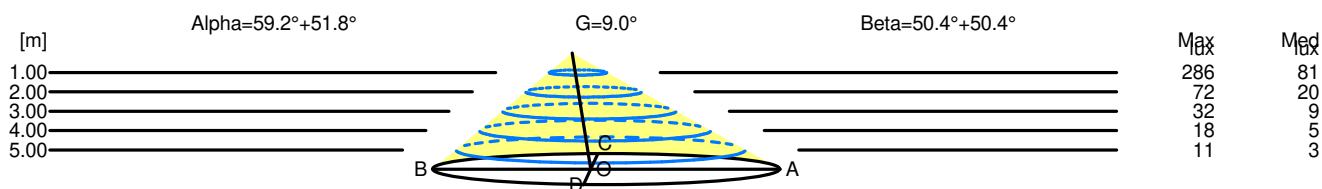
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Width at 50.00 % of Max Intensity

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	1.63	3.26	4.89	6.52	8.15	OC	1.22	2.44	3.67	4.89	6.11
OB	1.36	2.72	4.08	5.44	6.80	OD	1.22	2.44	3.67	4.89	6.11

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	286.29	287.91	283.70	274.19	255.63	229.51	181.58	120.47	78.16	52.03
OB	286.29	284.35	274.85	253.25	221.74	177.69	107.52	49.44	17.06	2.59
OC	286.29	284.99	276.06	257.23	229.34	188.67	113.65	61.99	24.54	5.92
OD	286.29	284.99	276.06	257.23	229.34	188.67	113.65	61.99	24.54	5.92



H[m]	D[m]	Max lux	Med lux	Alpha=59.2°+51.8°	G=9.0
1.00	2.99	286	81		
2.00	5.98	72	20		
3.00	8.97	32	9		
4.00	11.96	18	5		
5.00	14.94	11	3		

H[m]	D[m]	Max lux	Med lux	Beta=50.4°+50.4°	G=0.0
1.00	2.44	286	81		
2.00	4.89	72	20		
3.00	7.33	32	9		
4.00	9.78	18	5		
5.00	12.22	11	3		