

Luminaire

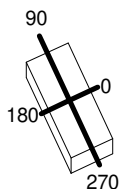
Code M0366W21
Name CHOCOLATE LAMPADAIRE LC 3000K DIM BLANC

Measurem.

Code FTS1603022-B
Name CHOCOLATE LAMPADAIRE LC 3000K DIM BLANC

Luminaire Flux	7306 lm	Luminaire Power	77.0 W	Efficacy	94.883 lm/W	Efficiency	100.00%
Source Flux	7306 lm	Maximum value	189.75 cd/klm	Position	C=5.00 G=167.00	CG	Double Symmetrical
Rectangular Luminaire		Length	585 mm	Width	255 mm	Height	50 mm
Rectangular Luminous Area		Length	585 mm	Width	198 mm	Height	10 mm
Horizontal Luminous Area		0.115830 m2		Emitting area on Plane 180°		0.005850 m2	
Emitting area on Plane 0°		0.005850 m2		Emitting area on Plane 270°		0.001980 m2	
Emitting area on Plane 90°		0.001980 m2		Glare area at 76°		0.033698 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		04-01-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		7306 lm	
LED Flux=10744lm LED Power=66W Eff=68% EfcLed=162lm/W EfcLum=95lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(12k)=69000h							
C.I.E.	52 85 96 45 100			D DIN 5040		C42	
F UTE	0.45 D + 0.55 T			B NBN		BZ 4	

585mm x 255mm



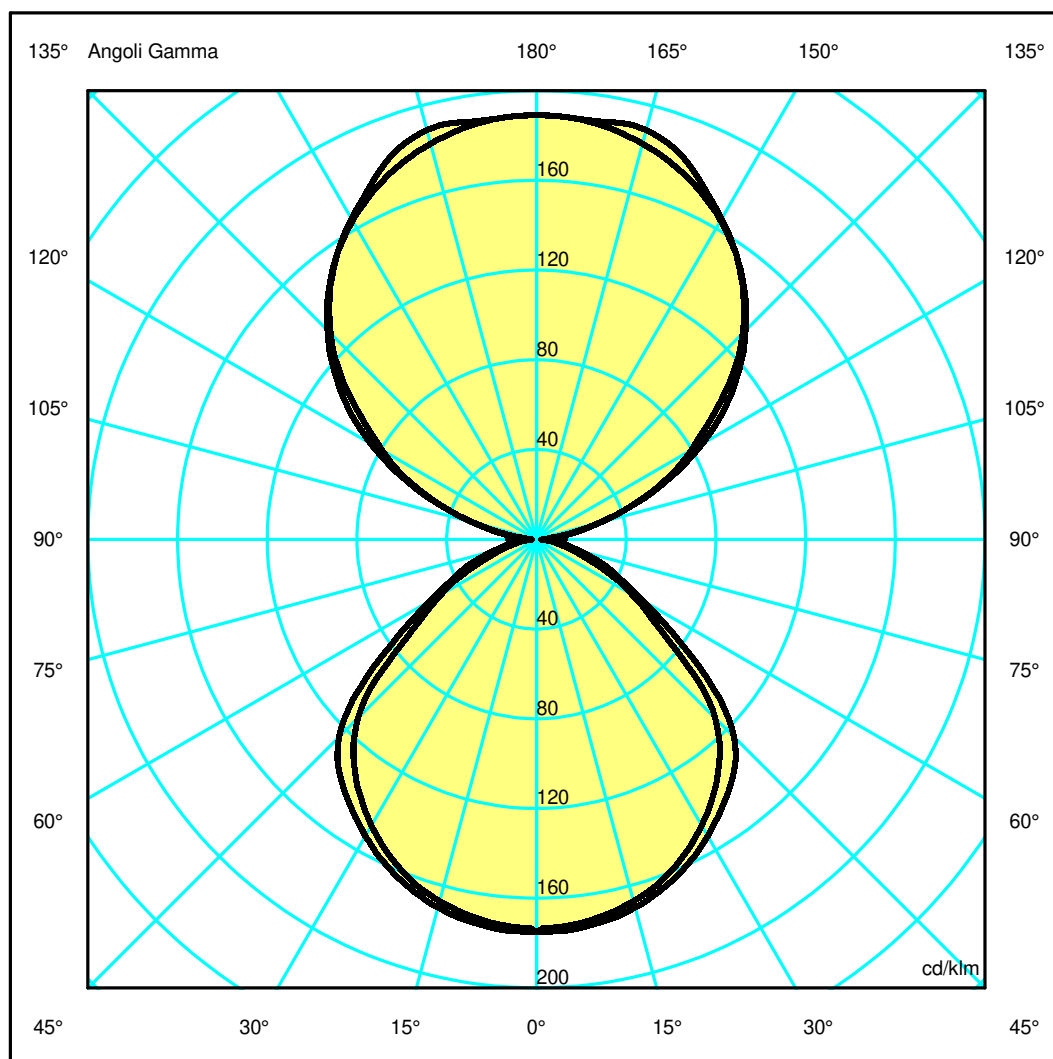
Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 54.73 %

DLOR 45.27 %

RN 54.73 %



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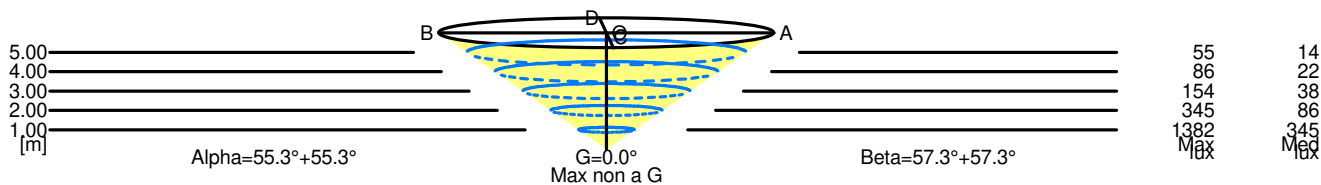
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C.I.E.	52 85 96 45 100			D DIN 5040	C42		
F UTE	0.45 D + 0.55 T			B NBN	BZ 4		

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	1.44	2.88	4.33	5.77	7.21	OC	1.56	3.12	4.68	6.24	7.80
OB	1.44	2.88	4.33	5.77	7.21	OD	1.56	3.12	4.68	6.24	7.80

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1381.64	1377.28	1380.12	1275.51	1133.35	948.84	699.27	470.16	218.25	64.62
OB	1381.64	1377.28	1380.12	1275.51	1133.35	948.84	699.27	470.16	218.25	64.62
OC	1381.64	1377.64	1334.05	1254.58	1133.60	963.35	750.75	485.84	215.79	36.09
OD	1381.64	1377.64	1334.05	1254.58	1133.60	963.35	750.75	485.84	215.79	36.09



5.00	14.42	55	14	
4.00	11.54	86	22	
3.00	8.65	154	38	
2.00	5.77	345	86	
1.00	2.88	1382	345	
H[m]	D[m]	Max lux	Med lux	Alpha=55.3°+55.3° Max non a G G=0.0°

5.00	15.60	55	14	
4.00	12.48	86	22	
3.00	9.36	154	38	
2.00	6.24	345	86	
1.00	3.12	1382	345	
H[m]	D[m]	Max lux	Med lux	Beta=57.3°+57.3° Max non a G G=0.0°