

Luminaire

Code M0366W20
Name CHOCOLATE LAMPADAIRE LC 3000K N/D BLANC

Measurem.

Code FTS1603022-B
Name CHOCOLATE LAMPADAIRE LC 3000K N/D 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 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°		0.001980 m ²	
Emitting area on Plane 90°		0.001980 m ²		Glare area at 76°		0.033698 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		04-01-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		7306 lm	

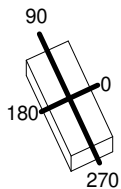
LED Flux=10744lm LED Power=66W Eff=68% EfcLed=162lm/W EfcLum=95lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(12k)=69000h

C.I.E. 52 85 96 45 100
F UTE 0.45 D + 0.55 T

D DIN 5040
B NBN

C42
BZ 4

585mm x 255mm



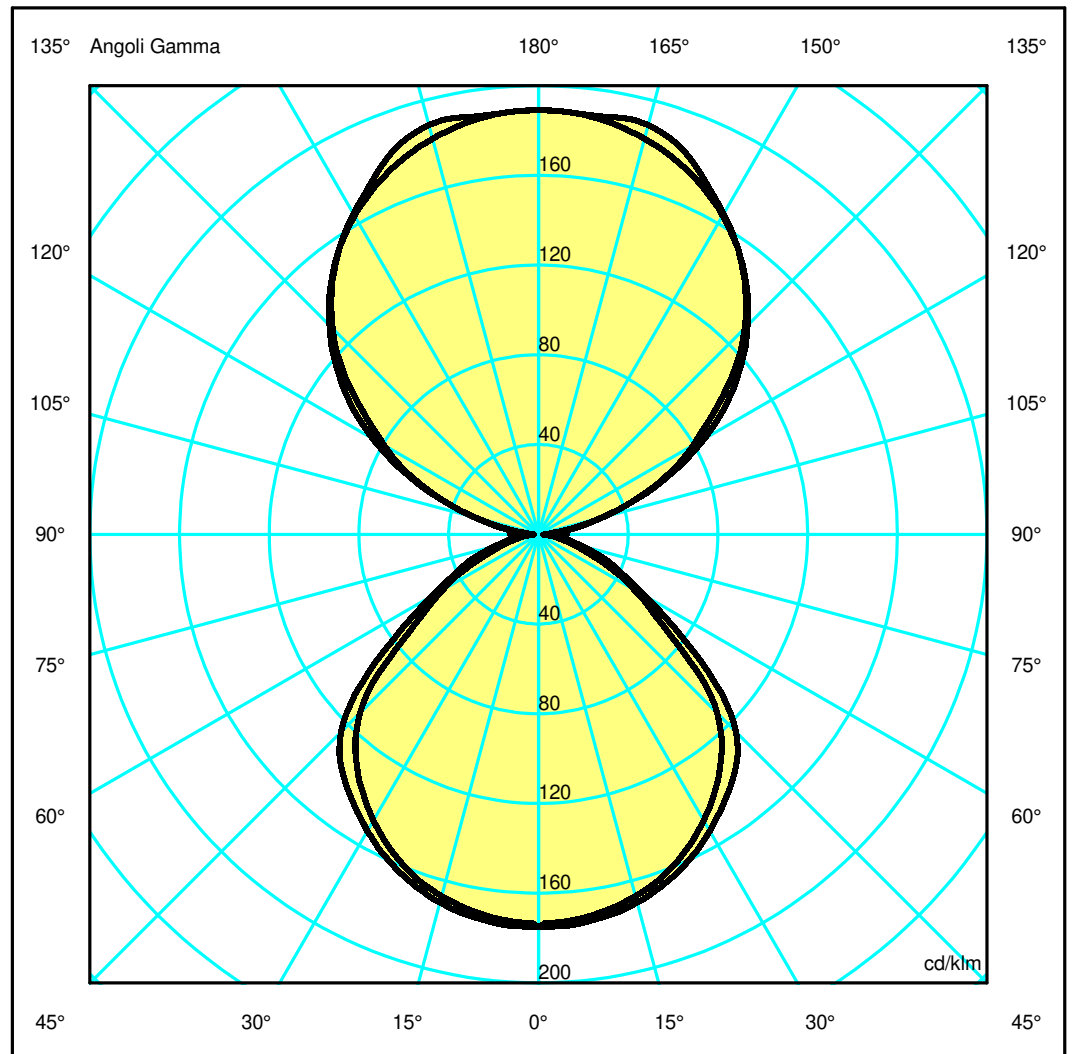
Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 54.73 %

DLOR 45.27 %

RN 54.73 %



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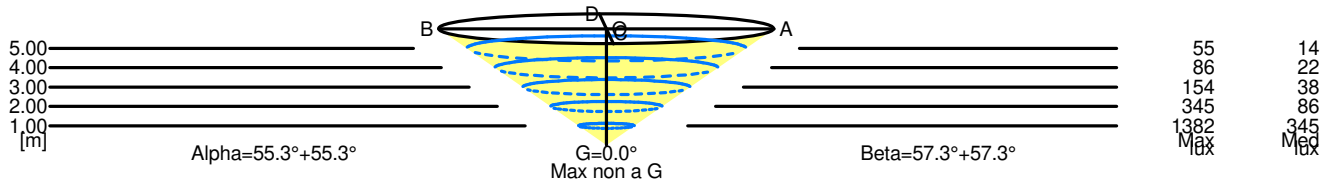
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C.I.E.	52 85 96 45 100	D DIN 5040	C42
F UTE	0.45 D + 0.55 T	B NBN	BZ 4

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°