Luminaire
Code 33000301127
Name AMPHORA_BROWN
Measurem.
Code CL092A19F001GE2
Name AMPHORA_BROWN

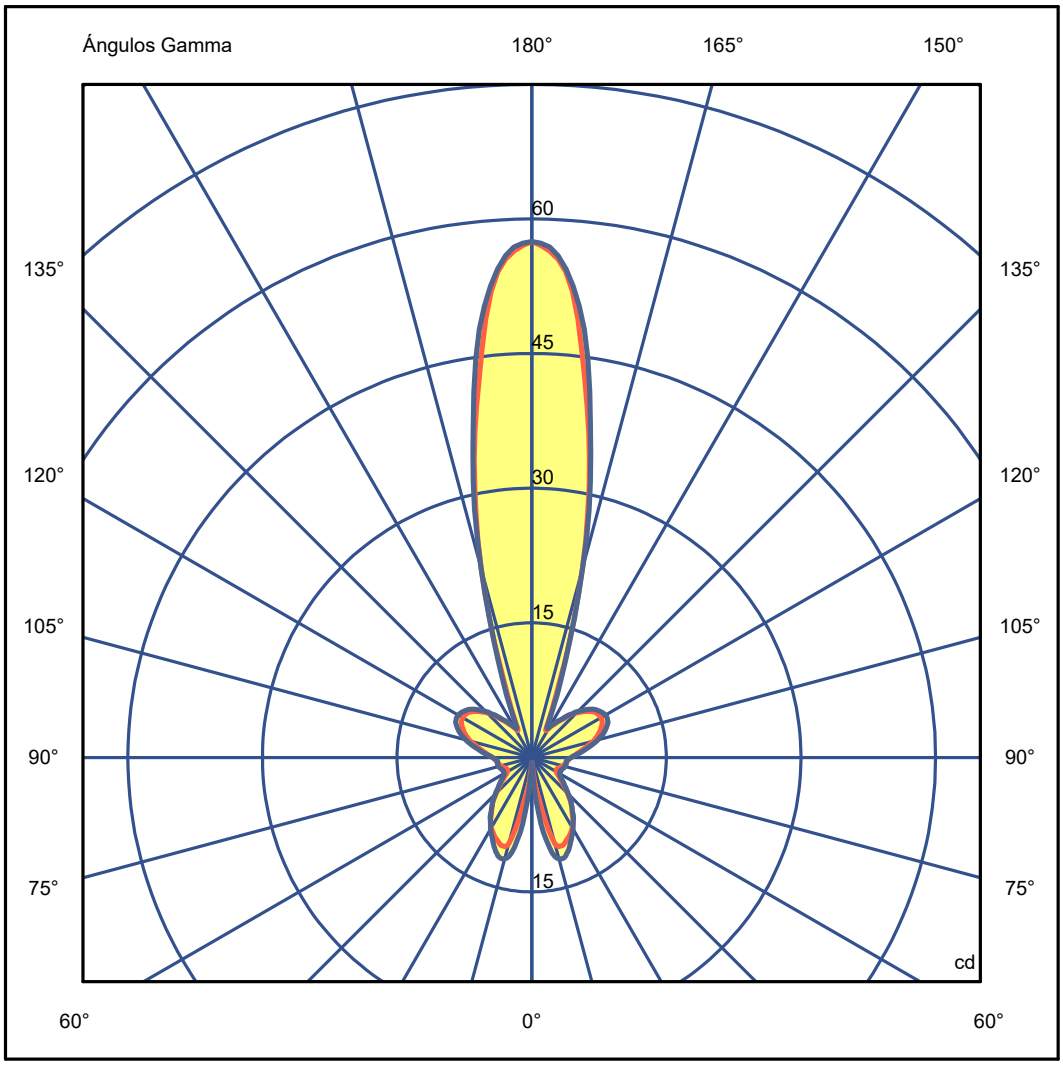
Luminaire Flux	79.24 lm	Luminaire Power	7.46 W	Efficacy	10.62 lm/W	Efficiency	100.00%
Sources Flux	79.24 lm	Maximum value	57.50 cd	Position	C=0.00 G=180.00	CG	Asymmetrical

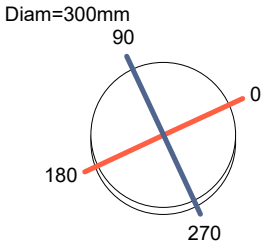
Round Luminaire	Diam. 300 mm	Height	220 mm
Round Luminous Area	Diam. 300 mm	Height	220 mm
Horizontal Luminous Area	0.070686 m2	Emitting area on Plane 180°	0.066000 m2
Emitting area on Plane 0°	0.066000 m2	Emitting area on Plane 270°	0.066000 m2
Emitting area on Plane 90°	0.066000 m2	Glare area at 76°	0.081140 m2
Coordinate system	CG	Symmetry Type	Asymmetrical
Date	20-06-2022	Maximum Gamma Angle	180
Measurement Distance	6.44	Measurement Flux	79.25 lm
Operator	Asselum T2	Rated Voltage	230.28 V
Temperature	24.80 °C	Rated Current	0.03 A
Humidity	35.90 %	Photocell	Prc
Notes			

Luminaire Sources

Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	LED	LED	79.24	7.46	1

C.I.E.	42 64 81 38 100	D DIN 5040	D32
F UTE	0.38 G + 0.62 T	B NBN	BZ 5 / 1 / BZ 6





Semiplanos C
180.0 — 0.0
270.0 — 90.0

ULOR 61.81 %
DLOR 38.19 %
RN 61.81 %

Luminaire
Code 33000301127
Name AMPHORA_BROWN
Measurem.
Code CL092A19F001GE2
Name AMPHORA_BROWN

Luminaire Flux	79.24 lm	Luminaire Power	7.46 W	Efficacy	10.62 lm/W	Efficiency	100.00%
Sources Flux	79.24 lm	Maximum value	57.50 cd	Position	C=0.00 G=180.00	CG	Asymmetrical

Luminous Intensity Table cd **Table 1/2**

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	C 180.00
G 0.0	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55
G 2.5	0.55	0.87	0.78	1.47	1.19	1.96	1.29	1.96	1.19	1.47	0.78	0.87	0.55
G 5.0	1.91	1.72	2.16	2.49	3.53	3.35	3.82	3.35	3.53	2.49	2.16	1.72	1.91
G 7.5	3.47	3.13	3.86	4.59	6.06	6.06	6.98	6.06	6.06	4.59	3.86	3.13	3.47
G 10.0	4.85	4.20	5.55	6.08	7.64	8.29	9.40	8.29	7.64	6.08	5.55	4.20	4.85
G 12.5	7.66	6.59	7.47	8.03	9.38	9.67	11.10	9.67	9.38	8.03	7.47	6.59	7.66
G 15.0	9.95	8.70	8.72	9.32	10.69	10.60	11.69	10.60	10.69	9.32	8.72	8.70	9.95
G 17.5	10.38	9.42	9.61	9.78	11.08	10.79	11.75	10.79	11.08	9.78	9.61	9.42	10.38
G 20.0	10.32	9.36	9.93	9.79	10.85	10.50	11.40	10.50	10.85	9.79	9.93	9.36	10.32
G 22.5	10.01	9.06	9.78	9.53	10.42	10.01	10.89	10.01	10.42	9.53	9.78	9.06	10.01
G 25.0	9.76	8.63	9.39	9.02	9.89	9.49	10.29	9.49	9.89	9.02	9.39	8.63	9.76
G 27.5	9.40	8.29	8.96	8.56	9.26	8.96	9.73	8.96	9.26	8.56	8.96	8.29	9.40
G 30.0	9.01	7.90	8.42	8.05	8.69	8.40	9.19	8.40	8.69	8.05	8.42	7.90	9.01
G 32.5	8.55	7.46	7.92	7.57	8.19	7.92	8.57	7.92	8.19	7.57	7.92	7.46	8.55
G 35.0	7.90	7.03	7.44	7.13	7.70	7.45	8.07	7.45	7.70	7.13	7.44	7.03	7.90
G 37.5	7.37	6.46	6.91	6.59	7.19	6.93	7.42	6.93	7.19	6.59	6.91	6.46	7.37
G 40.0	6.84	6.01	6.37	6.12	6.62	6.38	6.90	6.38	6.62	6.12	6.37	6.01	6.84
G 42.5	6.27	5.43	5.75	5.56	6.08	5.87	6.32	5.87	6.08	5.56	5.75	5.43	6.27
G 45.0	5.58	4.93	5.23	5.05	5.58	5.35	5.76	5.35	5.58	5.05	5.23	4.93	5.58
G 47.5	4.99	4.43	4.73	4.55	5.10	4.86	5.22	4.86	5.10	4.55	4.73	4.43	4.99
G 50.0	4.51	3.87	4.22	4.04	4.56	4.34	4.73	4.34	4.56	4.04	4.22	3.87	4.51
G 52.5	4.07	3.45	3.79	3.64	4.12	3.89	4.36	3.89	4.12	3.64	3.79	3.45	4.07
G 55.0	3.69	3.10	3.40	3.27	3.78	3.53	3.95	3.53	3.78	3.27	3.40	3.10	3.69
G 57.5	3.32	2.90	3.18	3.08	3.54	3.34	3.71	3.34	3.54	3.08	3.18	2.90	3.32
G 60.0	3.15	2.74	3.05	2.95	3.38	3.21	3.57	3.21	3.38	2.95	3.05	2.74	3.15
G 62.5	3.05	2.68	3.01	2.92	3.33	3.17	3.53	3.17	3.33	2.92	3.01	2.68	3.05
G 65.0	3.05	2.73	3.04	2.95	3.34	3.21	3.51	3.21	3.34	2.95	3.04	2.73	3.05
G 67.5	3.14	2.81	3.13	3.03	3.40	3.28	3.58	3.28	3.40	3.03	3.13	2.81	3.14
G 70.0	3.30	2.94	3.23	3.13	3.52	3.37	3.65	3.37	3.52	3.13	3.23	2.94	3.30
G 72.5	3.44	3.11	3.36	3.27	3.56	3.46	3.77	3.46	3.56	3.27	3.36	3.11	3.44
G 75.0	3.57	3.23	3.50	3.36	3.66	3.54	3.83	3.54	3.66	3.36	3.50	3.23	3.57
G 77.5	3.68	3.37	3.62	3.44	3.71	3.57	3.90	3.57	3.71	3.44	3.62	3.37	3.68
G 80.0	3.84	3.46	3.68	3.49	3.73	3.56	3.88	3.56	3.73	3.49	3.68	3.46	3.84
G 82.5	3.93	3.53	3.77	3.53	3.80	3.59	3.83	3.59	3.80	3.53	3.77	3.53	3.93
G 85.0	4.02	3.57	3.90	3.64	3.92	3.62	3.89	3.62	3.92	3.64	3.90	3.57	4.02
G 87.5	4.18	3.69	4.06	3.80	4.08	3.78	4.07	3.78	4.08	3.80	4.06	3.69	4.18
G 90.0	4.38	3.92	4.31	4.05	4.36	4.06	4.37	4.06	4.36	4.05	4.31	3.92	4.38
G 92.5	4.70	4.18	4.63	4.37	4.71	4.40	4.72	4.40	4.71	4.37	4.63	4.18	4.70
G 95.0	5.09	4.54	5.04	4.79	5.15	4.82	5.27	4.82	5.15	4.79	5.04	4.54	5.09
G 97.5	5.50	4.97	5.45	5.29	5.66	5.38	5.81	5.38	5.66	5.29	5.45	4.97	5.50
G100.0	5.97	5.43	5.93	5.78	6.21	5.93	6.37	5.93	6.21	5.78	5.93	5.43	5.97
G102.5	6.48	5.90	6.47	6.32	6.78	6.50	7.06	6.50	6.78	6.32	6.47	5.90	6.48
G105.0	7.11	6.36	6.92	6.79	7.32	7.03	7.60	7.03	7.32	6.79	6.92	6.36	7.11
G107.5	7.55	6.86	7.40	7.31	7.83	7.57	8.20	7.57	7.83	7.31	7.40	6.86	7.55
G110.0	7.99	7.26	7.80	7.70	8.35	8.04	8.66	8.04	8.35	7.70	7.80	7.26	7.99
G112.5	8.32	7.63	8.19	8.05	8.70	8.40	9.04	8.40	8.70	8.05	8.19	7.63	8.32
G115.0	8.64	7.92	8.43	8.33	8.95	8.63	9.35	8.63	8.95	8.33	8.43	7.92	8.64
G117.5	8.83	8.10	8.61	8.49	9.09	8.76	9.47	8.76	9.09	8.49	8.61	8.10	8.83
G120.0	8.88	8.21	8.68	8.56	9.11	8.74	9.47	8.74	9.11	8.56	8.68	8.21	8.88
G122.5	8.83	8.21	8.69	8.52	9.04	8.64	9.33	8.64	9.04	8.52	8.69	8.21	8.83
G125.0	8.71	8.05	8.57	8.36	8.80	8.44	9.09	8.44	8.80	8.36	8.57	8.05	8.71
G127.5	8.39	7.80	8.33	8.08	8.52	8.19	8.81	8.19	8.52	8.08	8.33	7.80	8.39
G130.0	8.00	7.44	7.96	7.69	8.17	7.82	8.34	7.82	8.17	7.69	7.96	7.44	8.00
G132.5	7.53	6.95	7.52	7.24	7.67	7.36	7.80	7.36	7.67	7.24	7.52	6.95	7.53
G135.0	7.03	6.44	6.99	6.77	7.12	6.77	7.26	6.77	7.12	6.77	6.99	6.44	7.03
G137.5	6.50	5.78	6.33	6.17	6.52	6.16	6.61	6.16	6.52	6.17	6.33	5.78	6.50
G140.0	5.75	5.22	5.73	5.59	5.96	5.58	6.02	5.58	5.96	5.59	5.73	5.22	5.75
G142.5	5.17	4.59	5.11	4.95	5.37	4.99	5.35	4.99	5.37	4.95	5.11	4.59	5.17
G145.0	4.67	4.06	4.59	4.40	4.78	4.41	4.86	4.41	4.78	4.40	4.59	4.06	4.67
G147.5	4.18	3.62	3.99	3.89	4.22	3.94	4.38	3.94	4.22	3.89	3.99	3.62	4.18
G150.0	3.75	3.26	3.60	3.45	3.82	3.54	3.91	3.54	3.82	3.45	3.60	3.26	3.75
G152.5	3.37	3.00	3.34	3.16	3.62	3.27	3.65	3.27	3.62	3.16	3.34	3.00	3.37
G155.0	4.11	2.78	4.18	3.33	4.24	3.20	4.64	3.20	4.24	3.33	4.18	2.78	4.11
G157.5	6.22	3.39	6.43	4.44	6.48	4.69	6.95	4.69	6.48	4.44	6.43	3.39	6.22
G160.0	9.20	7.35	9.45	7.83	10.37	7.90	10.02	7.90	10.37	7.83	9.45	7.35	9.20
G162.5	14.77	12.31	14.32	12.94	15.01	12.91	14.93	12.91	15.01	12.94	14.32	12.31	14.77
G165.0	21.83	18.66	20.57	19.82	21.21	19.31	21.92	19.31	21.21	19.82	20.57	18.66	21.83
G167.5	29.13	26.46	28.56	27.44	29.19	27.05	29.95	27.05	29.19	27.44	28.56	26.46	29.13
G170.0	36.65	33.75	37.32	34.79	37.86	35.70	37.66	35.70	37.86	34.79	37.32	33.75	36.65
G172.5	44.02	42.54	45.47	43.37	45.58	43.72	46.57	43.72	45.58	43.37	45.47	42.54	44.02
G175.0	52.14	49.46	51.85	50.34	51.69	50.42	52.74	50.42	51.69	50.34	51.85	49.46	52.14
G177.5	56.10	54.90	56.23	55.44	56.06	55.46	56.54	55.46	56.06	55.44	56.23	54.90	56.10
G180.0	57.50	57.50	57.50	57.50	57.50	57.50	57.50	57.50	57.50	57.50	57.50	57.50	57.50

Luminaire
Code 33000301127
Name AMPHORA_BROWN
Measurem.
Code CL092A19F001GE2
Name AMPHORA_BROWN

Luminaire Flux	79.24 lm	Luminaire Power	7.46 W	Efficacy	10.62 lm/W	Efficiency	100.00%
Sources Flux	79.24 lm	Maximum value	57.50 cd	Position	C=0.00 G=180.00	CG	Asymmetrical

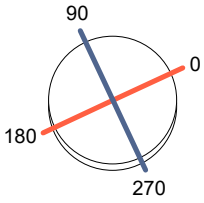
Luminous Intensity Table cd **Table 2/2**

	C 195.00	C 210.00	C 225.00	C 240.00	C 255.00	C 270.00	C 285.00	C 300.00	C 315.00	C 330.00	C 345.00
G 0.0	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55
G 2.5	0.87	0.78	1.47	1.19	1.96	1.29	1.96	1.19	1.47	0.78	0.87
G 5.0	1.72	2.16	2.49	3.53	3.35	3.82	3.35	3.53	2.49	2.16	1.72
G 7.5	3.13	3.86	4.59	6.06	6.06	6.98	6.06	6.06	4.59	3.86	3.13
G 10.0	4.20	5.55	6.08	7.64	8.29	9.40	8.29	7.64	6.08	5.55	4.20
G 12.5	6.59	7.47	8.03	9.38	9.67	11.10	9.67	9.38	8.03	7.47	6.59
G 15.0	8.70	8.72	9.32	10.69	10.60	11.69	10.60	10.69	9.32	8.72	8.70
G 17.5	9.42	9.61	9.78	11.08	10.79	11.75	10.79	11.08	9.78	9.61	9.42
G 20.0	9.36	9.93	9.79	10.85	10.50	11.40	10.50	10.85	9.79	9.93	9.36
G 22.5	9.06	9.78	9.53	10.42	10.01	10.89	10.01	10.42	9.53	9.78	9.06
G 25.0	8.63	9.39	9.02	9.89	9.49	10.29	9.49	9.89	9.02	9.39	8.63
G 27.5	8.29	8.96	8.56	9.26	8.96	9.73	8.96	9.26	8.56	8.96	8.29
G 30.0	7.90	8.42	8.05	8.69	8.40	9.19	8.40	8.69	8.05	8.42	7.90
G 32.5	7.46	7.92	7.57	8.19	7.92	8.57	7.92	8.19	7.57	7.92	7.46
G 35.0	7.03	7.44	7.13	7.70	7.45	8.07	7.45	7.70	7.13	7.44	7.03
G 37.5	6.46	6.91	6.59	7.19	6.93	7.42	6.93	7.19	6.59	6.91	6.46
G 40.0	6.01	6.37	6.12	6.62	6.38	6.90	6.38	6.62	6.12	6.37	6.01
G 42.5	5.43	5.75	5.56	6.08	5.87	6.32	5.87	6.08	5.56	5.75	5.43
G 45.0	4.93	5.23	5.05	5.58	5.35	5.76	5.35	5.58	5.05	5.23	4.93
G 47.5	4.43	4.73	4.55	5.10	4.86	5.22	4.86	5.10	4.55	4.73	4.43
G 50.0	3.87	4.22	4.04	4.56	4.34	4.73	4.34	4.56	4.04	4.22	3.87
G 52.5	3.45	3.79	3.64	4.12	3.89	4.36	3.89	4.12	3.64	3.79	3.45
G 55.0	3.10	3.40	3.27	3.78	3.53	3.95	3.53	3.78	3.27	3.40	3.10
G 57.5	2.90	3.18	3.08	3.54	3.34	3.71	3.34	3.54	3.08	3.18	2.90
G 60.0	2.74	3.05	2.95	3.38	3.21	3.57	3.21	3.38	2.95	3.05	2.74
G 62.5	2.68	3.01	2.92	3.33	3.17	3.53	3.17	3.33	2.92	3.01	2.68
G 65.0	2.73	3.04	2.95	3.34	3.21	3.51	3.21	3.34	2.95	3.04	2.73
G 67.5	2.81	3.13	3.03	3.40	3.28	3.58	3.28	3.40	3.03	3.13	2.81
G 70.0	2.94	3.23	3.13	3.52	3.37	3.65	3.37	3.52	3.13	3.23	2.94
G 72.5	3.11	3.36	3.27	3.56	3.46	3.77	3.46	3.56	3.27	3.36	3.11
G 75.0	3.23	3.50	3.36	3.66	3.54	3.83	3.54	3.66	3.36	3.50	3.23
G 77.5	3.37	3.62	3.44	3.71	3.57	3.90	3.57	3.71	3.44	3.62	3.37
G 80.0	3.46	3.68	3.49	3.73	3.56	3.88	3.56	3.73	3.49	3.68	3.46
G 82.5	3.53	3.77	3.53	3.80	3.59	3.83	3.59	3.80	3.53	3.77	3.53
G 85.0	3.57	3.90	3.64	3.92	3.62	3.89	3.62	3.92	3.64	3.90	3.57
G 87.5	3.69	4.06	3.80	4.08	3.78	4.07	3.78	4.08	3.80	4.06	3.69
G 90.0	3.92	4.31	4.05	4.36	4.06	4.37	4.06	4.36	4.05	4.31	3.92
G 92.5	4.18	4.63	4.37	4.71	4.40	4.72	4.40	4.71	4.37	4.63	4.18
G 95.0	4.54	5.04	4.79	5.15	4.82	5.27	4.82	5.15	4.79	5.04	4.54
G 97.5	4.97	5.45	5.29	5.66	5.38	5.81	5.38	5.66	5.29	5.45	4.97
G100.0	5.43	5.93	5.78	6.21	5.93	6.37	5.93	6.21	5.78	5.93	5.43
G102.5	5.90	6.47	6.32	6.78	6.50	7.06	6.50	6.78	6.32	6.47	5.90
G105.0	6.36	6.92	6.79	7.32	7.03	7.60	7.03	7.32	6.79	6.92	6.36
G107.5	6.86	7.40	7.31	7.83	7.57	8.20	7.57	7.83	7.31	7.40	6.86
G110.0	7.26	7.80	7.70	8.35	8.04	8.66	8.04	8.35	7.70	7.80	7.26
G112.5	7.63	8.19	8.05	8.70	8.40	9.04	8.40	8.70	8.05	8.19	7.63
G115.0	7.92	8.43	8.33	8.95	8.63	9.35	8.63	8.95	8.33	8.43	7.92
G117.5	8.10	8.61	8.49	9.09	8.76	9.47	8.76	9.09	8.49	8.61	8.10
G120.0	8.21	8.68	8.56	9.11	8.74	9.47	8.74	9.11	8.56	8.68	8.21
G122.5	8.21	8.69	8.52	9.04	8.64	9.33	8.64	9.04	8.52	8.69	8.21
G125.0	8.05	8.57	8.36	8.80	8.44	9.09	8.44	8.80	8.36	8.57	8.05
G127.5	7.80	8.33	8.08	8.52	8.19	8.81	8.19	8.52	8.08	8.33	7.80
G130.0	7.44	7.96	7.69	8.17	7.82	8.34	7.82	8.17	7.69	7.96	7.44
G132.5	6.95	7.52	7.24	7.67	7.36	7.80	7.36	7.67	7.24	7.52	6.95
G135.0	6.44	6.99	6.77	7.12	6.77	7.26	6.77	7.12	6.77	6.99	6.44
G137.5	5.78	6.33	6.17	6.52	6.16	6.61	6.16	6.52	6.17	6.33	5.78
G140.0	5.22	5.73	5.59	5.96	5.58	6.02	5.58	5.96	5.59	5.73	5.22
G142.5	4.59	5.11	4.95	5.37	4.99	5.35	4.99	5.37	4.95	5.11	4.59
G145.0	4.06	4.59	4.40	4.78	4.41	4.86	4.41	4.78	4.40	4.59	4.06
G147.5	3.62	3.99	3.89	4.22	3.94	4.38	3.94	4.22	3.89	3.99	3.62
G150.0	3.26	3.60	3.45	3.82	3.54	3.91	3.54	3.82	3.45	3.60	3.26
G152.5	3.00	3.34	3.16	3.62	3.27	3.65	3.27	3.62	3.16	3.34	3.00
G155.0	2.78	4.18	3.33	4.24	3.20	4.64	3.20	4.24	3.33	4.18	2.78
G157.5	3.39	6.43	4.44	6.48	4.69	6.95	4.69	6.48	4.44	6.43	3.39
G160.0	7.35	9.45	7.83	10.37	7.90	10.02	7.90	10.37	7.83	9.45	7.35
G162.5	12.31	14.32	12.94	15.01	12.91	14.93	12.91	15.01	12.94	14.32	12.31
G165.0	18.66	20.57	19.82	21.21	19.31	21.92	19.31	21.21	19.82	20.57	18.66
G167.5	26.46	28.56	27.44	29.19	27.05	29.95	27.05	29.19	27.44	28.56	26.46
G170.0	33.75	37.32	34.79	37.86	35.70	37.66	35.70	37.86	34.79	37.32	33.75
G172.5	42.54	45.47	43.37	45.58	43.72	46.57	43.72	45.58	43.37	45.47	42.54
G175.0	49.46	51.85	50.34	51.69	50.42	52.74	50.42	51.69	50.34	51.85	49.46
G177.5	54.90	56.23	55.44	56.06	55.46	56.54	55.46	56.06	55.44	56.23	54.90
G180.0	57.50	57.50	57.50	57.50	57.50	57.50	57.50	57.50	57.50	57.50	57.50

Luminaire
Code 33000301127
Name AMPHORA_BROWN
Measurem.
Code CL092A19F001GE2
Name AMPHORA_BROWN

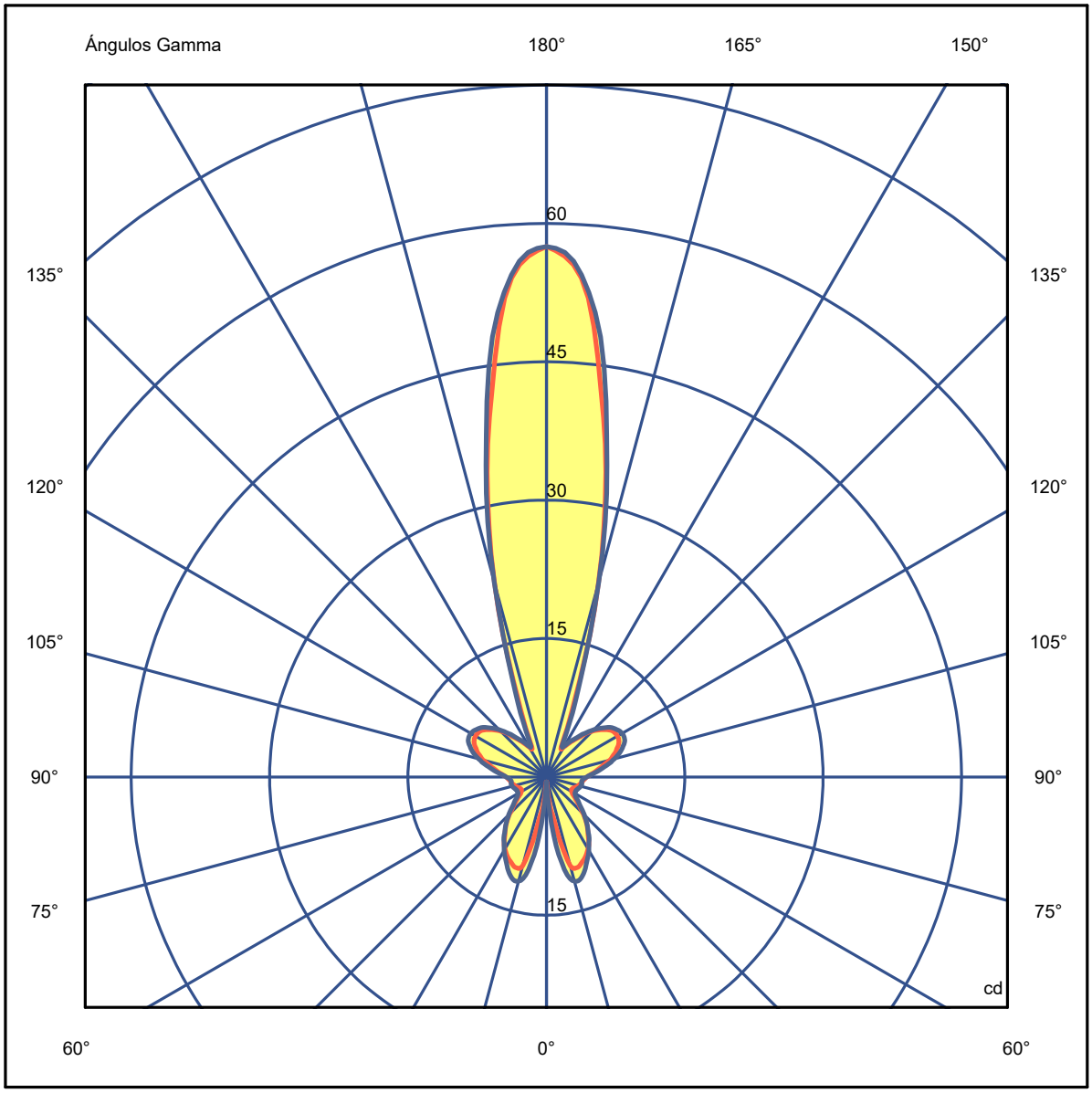
Luminaire Flux	79.24 lm	Luminaire Power	7.46 W	Efficacy	10.62 lm/W	Efficiency	100.00%
Sources Flux	79.24 lm	Maximum value	57.50 cd	Position	C=0.00 G=180.00	CG	Asymmetrical

Diam=300mm



Semiplanos C

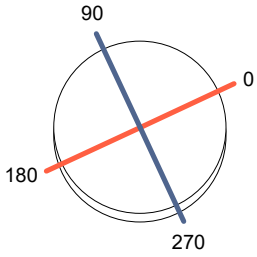
180.0 0.0
270.0 90.0



Luminaire
Code 33000301127
Name AMPHORA_BROWN
Measurem.
Code CL092A19F001GE2
Name AMPHORA_BROWN

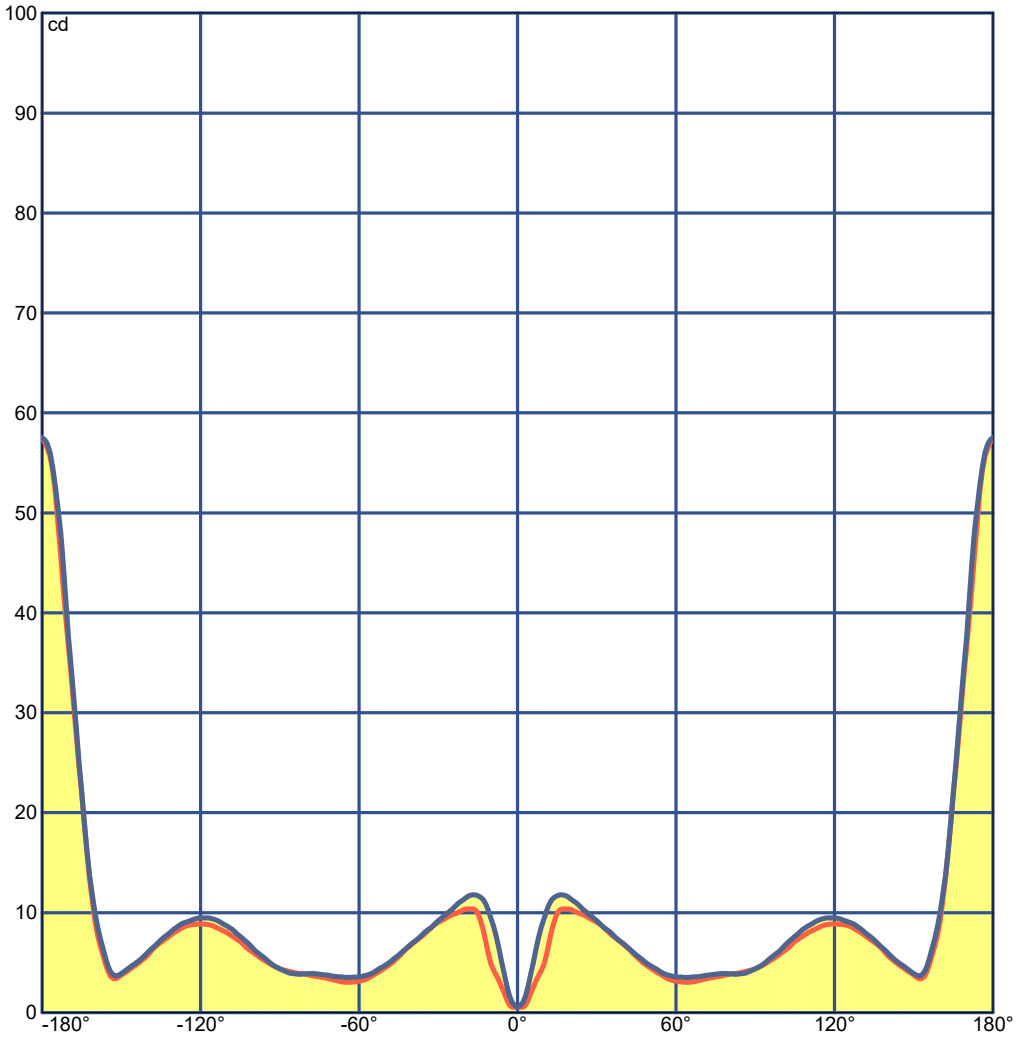
Luminaire Flux	79.24 lm	Luminaire Power	7.46 W	Efficacy	10.62 lm/W	Efficiency	100.00%
Sources Flux	79.24 lm	Maximum value	57.50 cd	Position	C=0.00 G=180.00	CG	Asymmetrical

Diam=300mm



Semiplanos C





Luminaire
Code 33000301127
Name AMPHORA_BROWN
Measurem.
Code CL092A19F001GE2
Name AMPHORA_BROWN

Luminaire Flux	79.24 lm	Luminaire Power	7.46 W	Efficacy	10.62 lm/W	Efficiency	100.00%
Sources Flux	79.24 lm	Maximum value	57.50 cd	Position	C=0.00 G=180.00	CG	Asymmetrical

UGR
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Working Plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room Dimensions	Lateral View					Viewed Endwise				
x=2H y=2H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=3H	< 0	< 0	< 0	< 0	0.5	< 0	< 0	< 0	< 0	1.3
x=2H y=4H	< 0	< 0	< 0	0.5	1.8	< 0	0.2	0.6	1.2	2.6
x=2H y=6H	0.4	1.0	1.4	2.0	3.4	0.9	1.5	2.0	2.6	4.0
x=2H y=8H	1.2	1.8	2.3	2.8	4.2	1.6	2.2	2.7	3.2	4.6
x=2H y=12H	2.0	2.6	3.1	3.6	5.0	2.3	2.9	3.4	3.9	5.3
x=4H y=2H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=3H	< 0	< 0	< 0	< 0	1.3	< 0	< 0	0.0	0.6	2.0
x=4H y=4H	< 0	0.4	1.0	1.5	2.9	0.5	1.0	1.6	2.1	3.5
x=4H y=6H	1.6	2.0	2.7	3.1	4.6	2.1	2.5	3.2	3.6	5.0
x=4H y=8H	2.5	2.9	3.6	4.0	5.4	2.9	3.3	4.0	4.3	5.8
x=4H y=12H	3.4	3.8	4.5	4.9	6.3	3.7	4.0	4.7	5.1	6.6
x=8H y=4H	0.5	0.9	1.6	2.0	3.4	1.0	1.4	2.1	2.5	3.9
x=8H y=6H	2.5	2.8	3.6	3.9	5.4	2.8	3.2	3.9	4.3	5.7
x=8H y=8H	3.5	3.8	4.6	4.9	6.4	3.8	4.1	4.9	5.2	6.7
x=8H y=12H	4.5	4.8	5.6	5.9	7.4	4.7	5.0	5.8	6.1	7.6
x=12H y=4H	1.7	2.0	2.8	3.1	4.6	1.9	2.3	3.0	3.4	4.9
x=12H y=6H	3.3	3.6	4.4	4.7	6.2	3.5	3.8	4.6	4.9	6.4
x=12H y=8H	4.2	4.5	5.3	5.6	7.1	4.4	4.7	5.5	5.8	7.3

Luminaire
Code 33000301127
Name AMPHORA_BROWN
Measurem.
Code CL092A19F001GE2
Name AMPHORA_BROWN

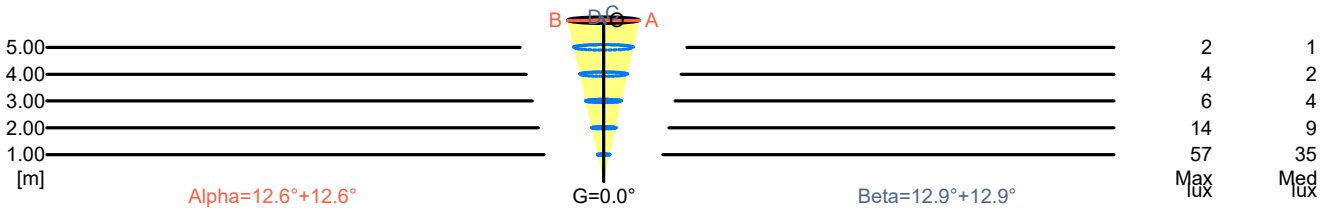
Luminaire Flux	79.24 lm	Luminaire Power	7.46 W	Efficacy	10.62 lm/W	Efficiency	100.00%
Sources Flux	79.24 lm	Maximum value	57.50 cd	Position	C=0.00 G=180.00	CG	Asymmetrical

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	0.22	0.45	0.67	0.90	1.12	OC	0.23	0.46	0.69	0.91	1.14
OB	0.22	0.45	0.67	0.90	1.12	OD	0.23	0.46	0.69	0.91	1.14

Luminous Intensities [cd]

	0	5	15	25	35	45	55	65	75	85
OA	57.50	52.14	21.83	4.11	4.67	7.03	8.71	8.64	7.11	5.09
OB	57.50	52.14	21.83	4.11	4.67	7.03	8.71	8.64	7.11	5.09
OC	57.50	52.74	21.92	4.64	4.86	7.26	9.09	9.35	7.60	5.27
OD	57.50	52.74	21.92	4.64	4.86	7.26	9.09	9.35	7.60	5.27



H[m]	D[m]	Max lux	Med lux	
5.00	2.24	2	1	
4.00	1.79	4	2	
3.00	1.34	6	4	
2.00	0.90	14	9	
1.00	0.45	57	35	
				Alpha=12.6°+12.6° G=0.0

H[m]	D[m]	Max lux	Med lux	
5.00	2.29	2	1	
4.00	1.83	4	2	
3.00	1.37	6	4	
2.00	0.91	14	9	
1.00	0.46	57	35	
				Beta=12.9°+12.9° G=0.0

Luminaire
Code 33000301127
Name AMPHORA_BROWN
Measurem.
Code CL092A19F001GE2
Name AMPHORA_BROWN

Luminaire Flux	79.24 lm	Luminaire Power	7.46 W	Efficacy	10.62 lm/W	Efficiency	100.00%
Sources Flux	79.24 lm	Maximum value	57.50 cd	Position	C=0.00 G=180.00	CG	Asymmetrical

Flujo Total= 79.24 Flujo Luminaria= 79.24

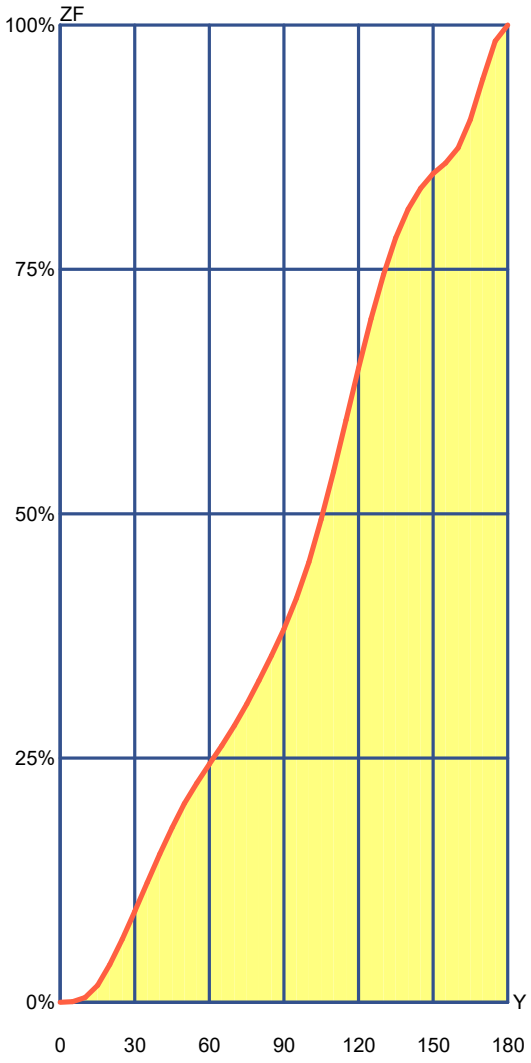
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.28	0.34	0.40	0.45	0.50	0.57	0.62	0.66	0.71	0.75	0.84	0.90
RC	6	6	6	7	7	7	7	7	7	8	8	8

Flujo Zonal por 1000 Lúmenes

Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	5	39	93	152	203	244	283	329	382	450	543	649	745	812	848	874	945	1000

Códigos de Flujo C.I.E.
42 64 81 38 100

C.I.E.	6/6/6/7/7/7/7/7/7/8/8/8	LOR	100.00000 %
D DIN 5040	D32	ULOR	61.80630 %
F UTE	0.38 G + 0.62 T	DLOR	38.19370 %
B NBN	BZ 5 / 1 / BZ 6	UFF	61.80630 %
RN	61.80630 %	DFF	38.19370 %
BLF	1.0	FFR	161.82326 %



Flujo Zonal				
Gamma °	Flujo	Suma lm	Flujo [%]	Suma [%]
0°	0.00	0.00	0.00%	0.00 %
5°	0.51	0.51	0.05 %	0.05 %
10°	4.39	4.89	0.44 %	0.49 %
15°	12.52	17.42	1.25 %	1.74 %
20°	21.13	38.55	2.11 %	3.85 %
25°	26.03	64.57	2.60 %	6.46 %
30°	28.47	93.05	2.85 %	9.30 %
35°	29.48	122.52	2.95 %	12.25 %
40°	29.10	151.62	2.91 %	15.16 %
45°	27.26	178.88	2.73 %	17.89 %
50°	24.41	203.29	2.44 %	20.33 %
55°	21.20	224.48	2.12 %	22.45 %
60°	19.12	243.61	1.91 %	24.36 %
65°	18.93	262.54	1.89 %	26.25 %
70°	20.29	282.83	2.03 %	28.28 %
75°	22.37	305.21	2.24 %	30.52 %
80°	24.13	329.34	2.41 %	32.93 %
85°	25.31	354.65	2.53 %	35.47 %
90°	27.28	381.94	2.73 %	38.19 %
95°	31.27	413.21	3.13 %	41.32 %
100°	37.07	450.28	3.71 %	45.03 %
105°	43.52	493.80	4.35 %	49.38 %
110°	49.17	542.97	4.92 %	54.30 %
115°	52.72	595.69	5.27 %	59.57 %
120°	53.20	648.89	5.32 %	64.89 %
125°	50.55	699.44	5.06 %	69.94 %
130°	45.15	744.60	4.52 %	74.46 %
135°	37.70	782.30	3.77 %	78.23 %
140°	29.28	811.58	2.93 %	81.16 %
145°	21.35	832.93	2.14 %	83.29 %
150°	14.96	847.89	1.50 %	84.79 %
155°	11.10	858.99	1.11 %	85.90 %
160°	15.11	874.10	1.51 %	87.41 %
165°	28.94	903.04	2.89 %	90.30 %
170°	41.49	944.53	4.15 %	94.45 %
175°	39.12	983.65	3.91 %	98.36 %
180°	16.35	1000.00	1.64 %	100.00 %

Luminaire
Code 33000301127
Name AMPHORA_BROWN
Measurem.
Code CL092A19F001GE2
Name AMPHORA_BROWN

Luminaire Flux	79.24 lm	Luminaire Power	7.46 W	Efficacy	10.62 lm/W	Efficiency	100.00%
Sources Flux	79.24 lm	Maximum value	57.50 cd	Position	C=0.00 G=180.00	CG	Asymmetrical

Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=2.50m

