



Coco Double

Nahtrang Studio

Colgante Coco Double E14 18W Negro 1183lm

Características técnicas

Potencia total luminaria: 18W

Material de la estructura: Acero, Aluminio

Acabado estructura: Negro

Material del difusor: Policarbonato

Acabado difusor: Blanco

Bombilla recomendada: E14

Voltaje / Frecuencia: 100-240V ~ 50/60Hz

Garantía: 5 años

Luminaria fácilmente reciclable

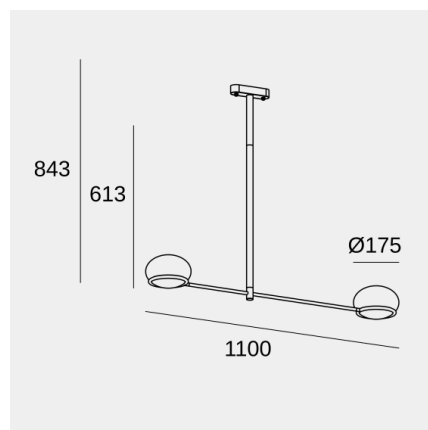
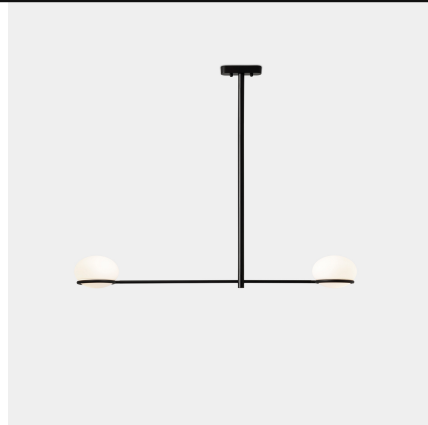


Características luminotécnicas

Luminancia C0°G65°: 1523

Luminancia C90°G65°: 1334

Portalámparas	Cantidad	Potencia fuente de luz (W)	Temperatura de color correlacionada (CCT)
E14	2	Potencia máx. 9W	-



La imagen puede no coincidir con la referencia, LedsC4 se reserva el derecho de modificación de alguno de los componentes que componen el producto. Los datos relativos al flujo, la potencia y la temperatura de color pueden estar sujetos a cambios del fabricante.

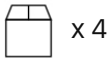


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Logística



x 4

Peso neto (Kg): 1.49

Peso embalado (Kg): 3.25

Embalaje: 1160mm x 225mm x 230mm

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Accesorios opcionales

71-9003-05-05

Material de la estructura: Acero

Medidas: 25 x 400 x NA

Peso neto (Kg): 0.27

71-9006-05-05

Material de la estructura: Acero

Medidas: 25 x 600 x NA

Peso neto (Kg): 0.37

La imagen puede no coincidir con la referencia, LedsC4 se reserva el derecho de modificación de alguno de los componentes que componen el producto. Los datos relativos al flujo, la potencia y la temperatura de color pueden estar sujetos a cambios del fabricante.

Luminaire

Code 00-9003-05-M1_1
Name COCO DOUBLE

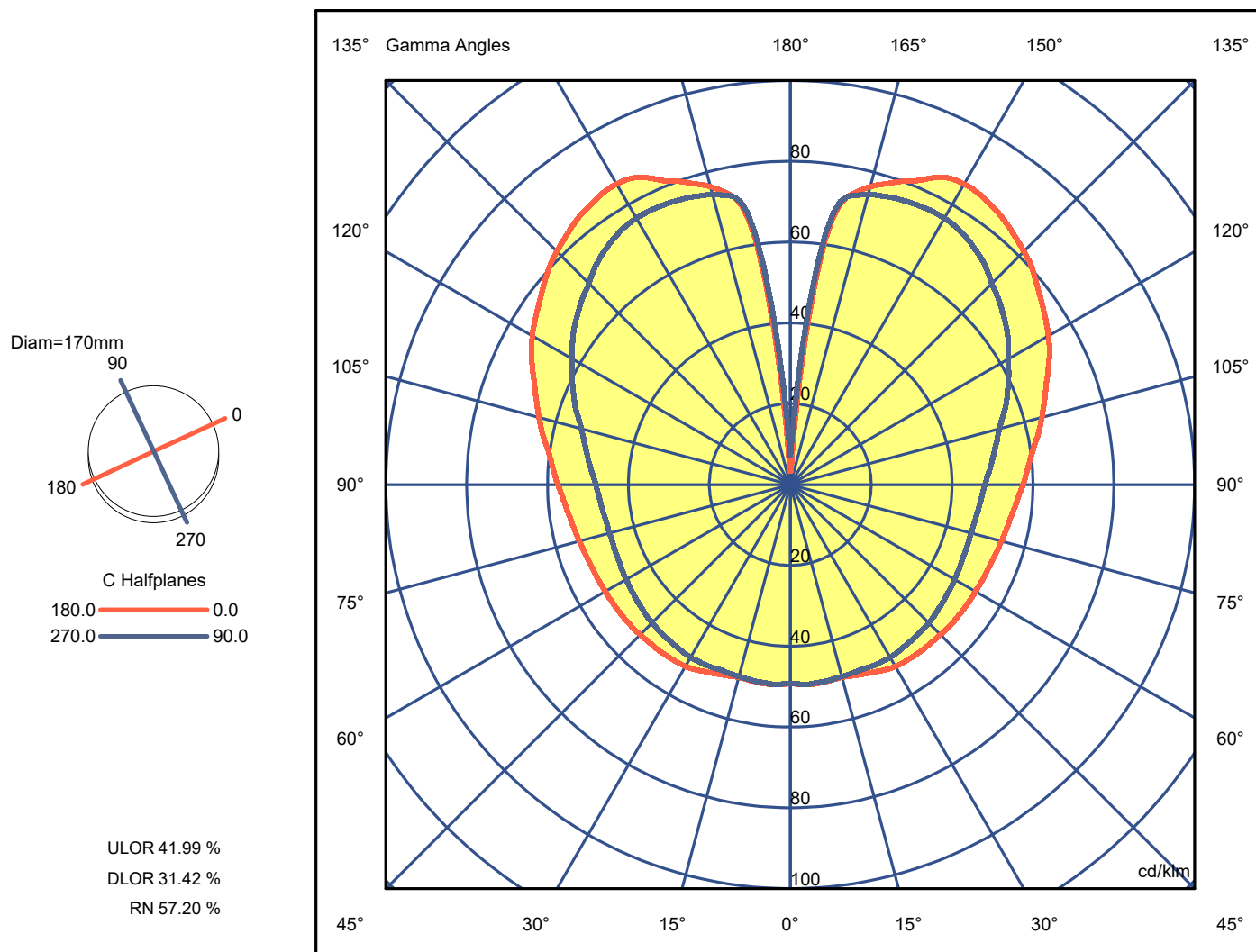
Measurment.

Code 00-9003-05-M1_1
Name COCO DOUBLE

Luminaire Flux	592 lm	Luminaire Power	5.5 W	Efficacy	106.613 lm/W	Efficiency	73.41%
Source Flux	806 lm	Maximum value	85.91 cd/klm	Position	C=0.00 G=150.00	CG	Double Symmetrical
Round Luminaire		Diam.	170 mm	Height	120 mm		
Round Luminous Area		Diam.	170 mm	Height	120 mm		
Horizontal Luminous Area			0.022698 m2	Emitting area on Plane 180°			0.020400 m2
Emitting area on Plane 0°			0.020400 m2	Emitting area on Plane 270°			0.020400 m2
Emitting area on Plane 90°			0.020400 m2	Glare area at 76°			0.025285 m2
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		18-11-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		806 lm	
Operator		ASSELUM		Rated Voltage			
Temperature				Rated Current			
Humidity				Photocell			
Notes							

Luminaire Sources

Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	E-14 LED	E-14 LED	806.00	5.55	1
C.I.E.	25 50 75 43 73	D DIN 5040	C12		
F UTE	0.31 J + 0.42 T	B NBN	BZ 8		



Luminaire

Code 00-9003-05-M1_1

Name COCO DOUBLE

Measurement

Code 00-9003-05-M1_1

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Luminous Intensity Table cd/klm Table 1/1

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	49.26	49.26	49.26	49.26	49.26	49.26	49.26
G 2.5	49.47	49.37	49.27	49.21	49.25	49.32	49.36
G 5.0	49.64	49.45	49.26	49.16	49.26	49.44	49.58
G 7.5	49.63	49.47	49.31	49.23	49.28	49.38	49.44
G 10.0	49.52	49.41	49.29	49.22	49.26	49.34	49.38
G 12.5	49.40	49.34	49.28	49.24	49.22	49.22	49.22
G 15.0	49.34	49.31	49.28	49.25	49.21	49.16	49.14
G 17.5	49.63	49.53	49.42	49.30	49.20	49.12	49.09
G 20.0	50.06	49.90	49.68	49.44	49.22	49.06	49.00
G 22.5	50.46	50.28	50.02	49.73	49.44	49.22	49.13
G 25.0	50.96	50.73	50.38	49.98	49.61	49.35	49.25
G 27.5	51.52	51.16	50.62	50.08	49.65	49.39	49.29
G 30.0	51.92	51.46	50.80	50.16	49.69	49.41	49.32
G 32.5	52.13	51.62	50.93	50.22	49.66	49.31	49.19
G 35.0	52.20	51.66	50.90	50.13	49.53	49.14	49.00
G 37.5	52.33	51.74	50.92	50.09	49.43	49.01	48.86
G 40.0	52.36	51.76	50.92	50.06	49.35	48.87	48.69
G 42.5	52.39	51.74	50.87	49.96	49.22	48.72	48.54
G 45.0	52.51	51.80	50.84	49.87	49.07	48.55	48.36
G 47.5	52.61	51.84	50.81	49.77	48.92	48.36	48.16
G 50.0	52.68	51.86	50.75	49.61	48.66	48.03	47.80
G 52.5	52.74	51.85	50.66	49.45	48.47	47.83	47.60
G 55.0	52.76	51.85	50.61	49.33	48.28	47.58	47.33
G 57.5	52.80	51.85	50.55	49.21	48.11	47.38	47.12
G 60.0	52.86	51.87	50.52	49.12	47.96	47.18	46.89
G 62.5	52.95	51.93	50.51	49.05	47.82	47.00	46.70
G 65.0	53.07	52.00	50.53	48.99	47.69	46.81	46.49
G 67.5	53.18	52.11	50.62	49.03	47.66	46.71	46.35
G 70.0	53.38	52.09	50.59	49.07	47.65	46.66	46.29
G 72.5	53.69	52.38	50.83	49.24	47.81	46.74	46.25
G 75.0	54.06	52.68	51.06	49.38	47.90	46.78	46.27
G 77.5	54.40	53.02	51.38	49.64	48.09	46.90	46.36
G 80.0	54.82	53.47	51.85	50.08	48.45	47.17	46.58
G 82.5	55.28	53.96	52.33	50.54	48.85	47.50	46.88
G 85.0	55.97	54.61	52.92	51.03	49.15	47.75	47.21
G 87.5	56.57	55.24	53.56	51.64	49.67	48.17	47.58
G 90.0	57.51	56.02	54.22	52.28	50.23	48.69	48.08
G 92.5	58.33	56.87	55.10	53.15	51.06	49.45	48.80
G 95.0	59.20	57.87	56.21	54.28	52.11	50.37	49.66
G 97.5	60.24	58.94	57.28	55.33	53.06	51.22	50.47
G100.0	61.61	60.41	58.56	56.39	54.02	52.13	51.36
G102.5	63.05	61.83	59.91	57.56	55.12	53.19	52.40
G105.0	64.37	63.15	61.21	58.81	56.30	54.28	53.46
G107.5	65.69	64.56	62.76	60.46	57.93	55.84	54.98
G110.0	67.15	66.06	64.31	62.06	59.56	57.48	56.62
G112.5	68.69	67.62	65.87	63.58	61.03	58.91	58.02
G115.0	70.49	69.38	67.50	65.08	62.46	60.32	59.43
G117.5	72.21	71.00	69.03	66.55	63.90	61.74	60.85
G120.0	73.68	72.45	70.47	67.97	65.29	63.10	62.20
G122.5	75.00	73.91	72.13	69.78	67.11	64.86	63.91
G125.0	76.25	75.23	73.55	71.30	68.68	66.46	65.52
G127.5	77.60	76.62	74.97	72.71	70.04	67.77	66.80
G130.0	79.10	78.05	76.27	73.92	71.27	69.04	68.11
G132.5	80.58	79.23	77.39	75.05	72.41	70.24	69.34
G135.0	81.65	80.44	78.54	76.13	73.49	71.33	70.43
G137.5	82.69	81.40	79.45	77.11	74.69	72.78	72.00
G140.0	83.69	82.37	80.39	78.06	75.76	73.97	73.26
G142.5	84.63	82.94	80.86	78.58	76.42	74.86	74.27
G145.0	85.23	83.36	81.15	78.89	76.93	75.64	75.17
G147.5	85.87	83.78	81.40	79.11	77.28	76.17	75.80
G150.0	85.91	83.79	81.41	79.17	77.44	76.46	76.14
G152.5	85.46	83.36	81.04	78.91	77.33	76.47	76.22
G155.0	83.85	82.10	80.18	78.43	77.20	76.44	76.08
G157.5	81.42	80.31	78.99	77.80	76.79	76.12	75.79
G160.0	79.89	79.06	78.07	77.07	76.24	75.67	75.46
G162.5	78.06	77.40	76.67	75.97	75.42	75.07	74.95
G165.0	76.37	75.76	75.11	74.60	74.37	74.33	74.34
G167.5	74.08	72.99	72.00	71.60	72.07	72.87	73.31
G170.0	70.38	67.12	64.19	63.41	65.81	69.34	71.14
G172.5	56.20	51.50	48.18	48.00	51.85	56.90	59.42
G175.0	25.54	27.92	30.86	33.20	34.11	34.07	33.88
G177.5	4.30	9.77	15.42	18.74	18.14	15.62	14.12
G180.0	7.15	7.15	7.15	7.15	7.15	7.15	7.15

Luminaire

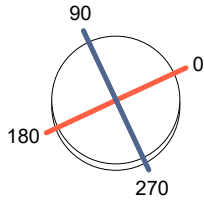
Code 00-9003-05-M1_1
 Name COCO DOUBLE

Measur.

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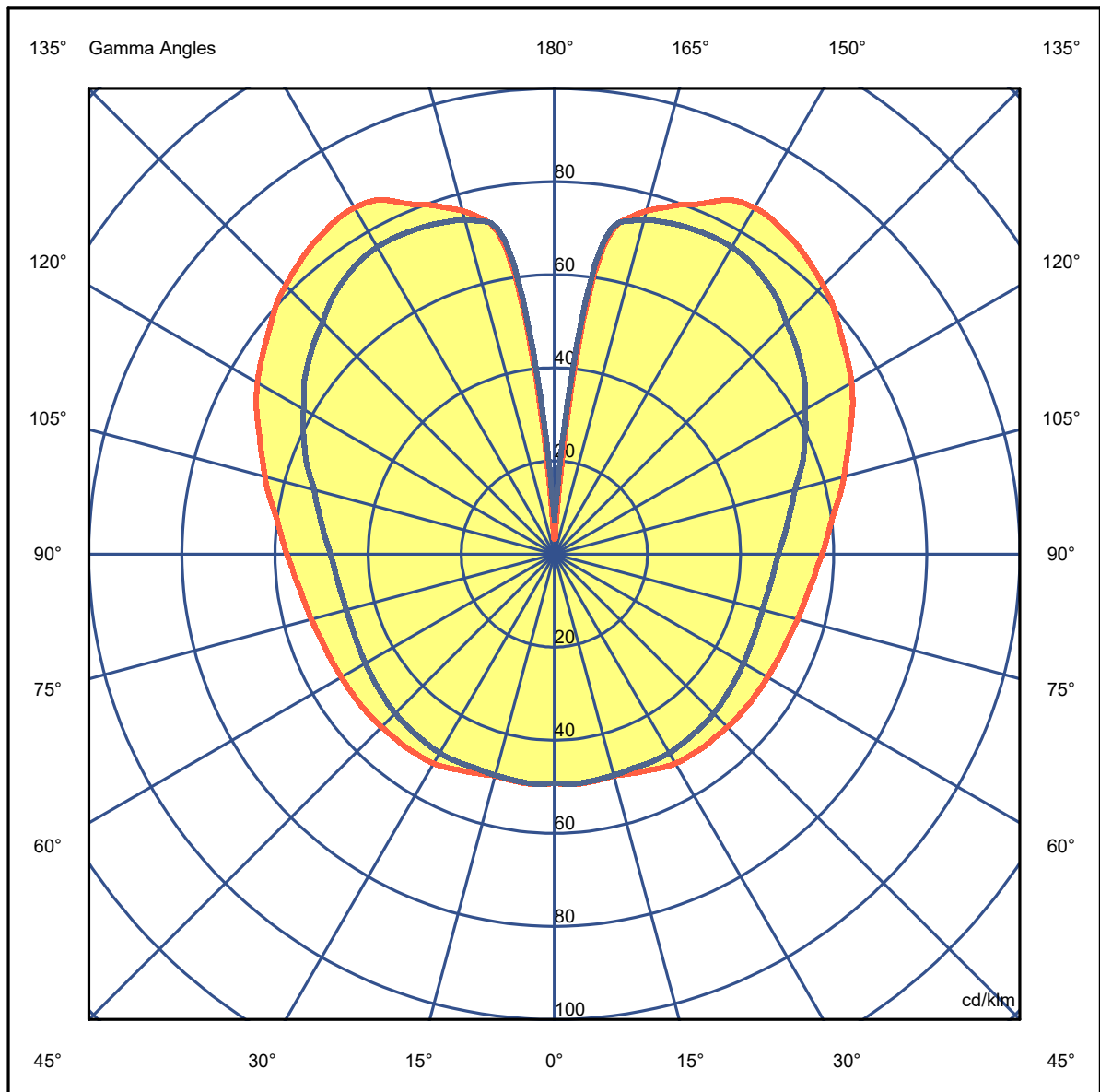
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Source Flux	806 lm	Maximum value	85.91 cd/klm	Position	C=0.00 G=150.00	CG	Double Symmetrical

Diam=170mm



C Halfplanes

180.0 ———— 0.0
 270.0 ———— 90.0



LedsC4

Luminaire

Code 00-9003-05-M1_1

Name COCO DOUBLE

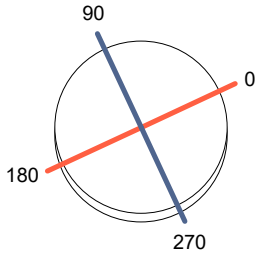
Measurement

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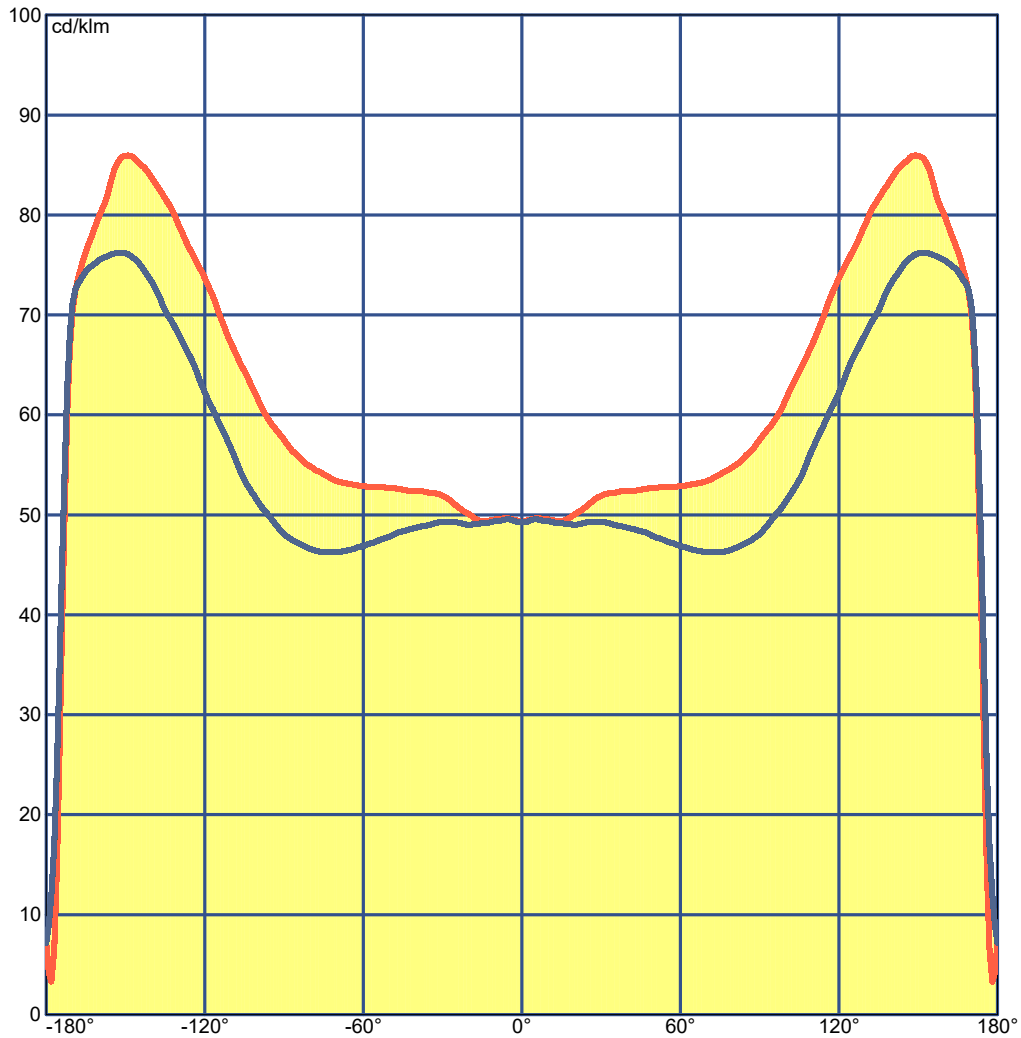
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Diam=170mm



C Halfplanes



Luminaire

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Source Flux	806 lm	Maximum value	85.91 cd/klm	Position	C=0.00 G=150.00	CG	Double Symmetrical

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	9.6	10.5	10.6	11.5	12.8	9.1	10.0	10.0	10.9	12.2
x=2H y=3H	12.2	13.0	13.2	14.0	15.3	11.6	12.3	12.5	13.3	14.6
x=2H y=4H	13.6	14.4	14.6	15.4	16.7	12.8	13.6	13.8	14.6	15.9
x=2H y=6H	15.0	15.7	16.0	16.7	18.1	14.2	14.9	15.2	15.9	17.2
x=2H y=8H	15.8	16.4	16.8	17.4	18.8	14.9	15.5	15.9	16.5	17.9
x=2H y=12H	16.5	17.1	17.5	18.1	19.5	15.5	16.1	16.5	17.2	18.5
x=4H y=2H	10.4	11.1	11.3	12.1	13.4	10.0	10.7	11.0	11.7	13.0
x=4H y=3H	13.2	13.8	14.2	14.8	16.2	12.6	13.2	13.6	14.3	15.6
x=4H y=4H	14.7	15.3	15.7	16.3	17.7	14.1	14.6	15.1	15.7	17.0
x=4H y=6H	16.3	16.8	17.3	17.8	19.3	15.5	16.0	16.6	17.1	18.5
x=4H y=8H	17.1	17.6	18.1	18.6	20.0	16.3	16.7	17.3	17.8	19.2
x=4H y=12H	17.9	18.3	19.0	19.4	20.8	17.0	17.5	18.1	18.5	19.9
x=8H y=4H	15.2	15.6	16.2	16.7	18.1	14.6	15.1	15.7	16.2	17.6
x=8H y=6H	17.0	17.4	18.1	18.5	19.9	16.4	16.8	17.4	17.8	19.3
x=8H y=8H	18.0	18.3	19.1	19.4	20.8	17.3	17.6	18.4	18.7	20.1
x=8H y=12H	19.0	19.3	20.1	20.4	21.8	18.2	18.5	19.3	19.6	21.0
x=12H y=4H	15.2	15.7	16.3	16.7	18.2	14.8	15.2	15.8	16.3	17.7
x=12H y=6H	17.2	17.5	18.3	18.6	20.0	16.6	17.0	17.7	18.0	19.5
x=12H y=8H	18.2	18.5	19.3	19.6	21.1	17.6	17.9	18.7	19.0	20.4

Luminaire

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Measurement

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Luminaire Flux	592 lm	Luminaire Power	5.5 W	Efficacy	106.613 lm/W	Efficiency	73.41%
Source Flux	806 lm	Maximum value	85.91 cd/klm	Position	C=0.00 G=150.00	CG	Double Symmetrical

Total Flux=806.00 Luminaire Flux=591.70

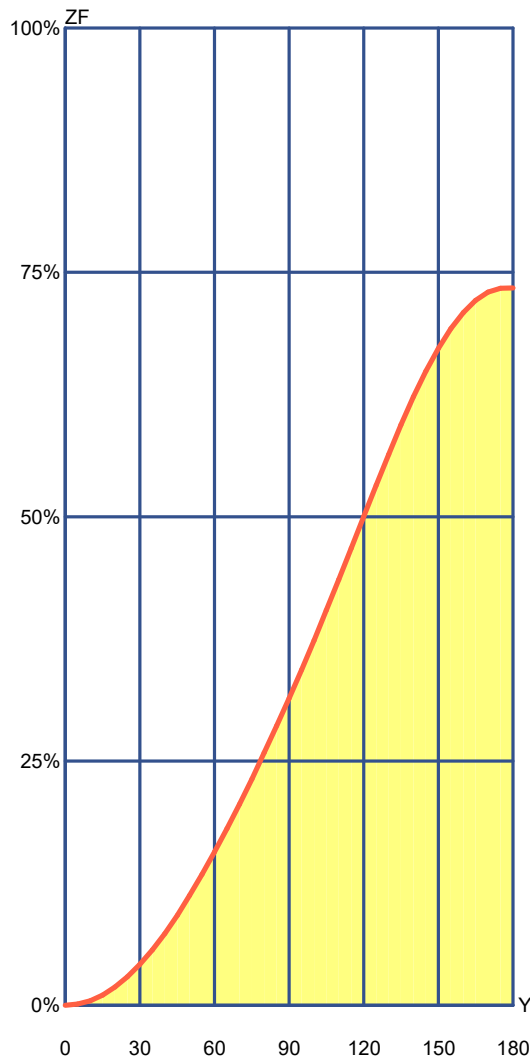
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.16	0.22	0.27	0.33	0.38	0.46	0.52	0.56	0.63	0.68	0.80	0.88
RC	9	9	9	9	9	9	9	9	9	9	9	9

Zonal Flux per 1000 Lumen																		
Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	5	19	42	73	112	157	206	258	314	373	436	500	564	623	672	709	730	734

CIE Flux Codes
25 50 75 43 73

C.I.E. 9
D DIN 5040 C12
F UTE 0.31 J + 0.42 T
B NBN BZ 8
RN 57.19749 %
BLF 1.0

LOR 73.41191 %
ULOR 41.98977 %
DLOR 31.42214 %
UFF 57.19749 %
DFF 42.80251 %
FFR 133.63115 %



Gamma °	Zonal Flux			
	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00 %
5°	1.18	1.18	0.16 %	0.16 %
10°	3.53	4.71	0.48 %	0.64 %
15°	5.85	10.56	0.80 %	1.44 %
20°	8.13	18.69	1.11 %	2.55 %
25°	10.44	29.13	1.42 %	3.97 %
30°	12.71	41.83	1.73 %	5.70 %
35°	14.83	56.67	2.02 %	7.72 %
40°	16.78	73.45	2.29 %	10.01 %
45°	18.58	92.03	2.53 %	12.54 %
50°	20.20	112.23	2.75 %	15.29 %
55°	21.63	133.86	2.95 %	18.23 %
60°	22.89	156.75	3.12 %	21.35 %
65°	24.00	180.75	3.27 %	24.62 %
70°	24.97	205.72	3.40 %	28.02 %
75°	25.87	231.59	3.52 %	31.55 %
80°	26.73	258.32	3.64 %	35.19 %
85°	27.56	285.88	3.75 %	38.94 %
90°	28.34	314.22	3.86 %	42.80 %
95°	29.16	343.38	3.97 %	46.77 %
100°	30.02	373.40	4.09 %	50.86 %
105°	30.80	404.19	4.20 %	55.06 %
110°	31.53	435.73	4.30 %	59.35 %
115°	32.11	467.84	4.37 %	63.73 %
120°	32.30	500.13	4.40 %	68.13 %
125°	32.12	532.25	4.38 %	72.50 %
130°	31.47	563.72	4.29 %	76.79 %
135°	30.25	593.97	4.12 %	80.91 %
140°	28.55	622.52	3.89 %	84.80 %
145°	26.29	648.81	3.58 %	88.38 %
150°	23.47	672.28	3.20 %	91.58 %
155°	20.14	692.42	2.74 %	94.32 %
160°	16.40	708.82	2.23 %	96.55 %
165°	12.56	721.37	1.71 %	98.26 %
170°	8.53	729.90	1.16 %	99.43 %
175°	3.74	733.64	0.51 %	99.93 %
180°	0.48	734.12	0.07 %	100.00 %

Luminaire

Code 00-9003-05-M1_1
Name COCO DOUBLE

Measurem.

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Right beam angle not found, gamma = 31

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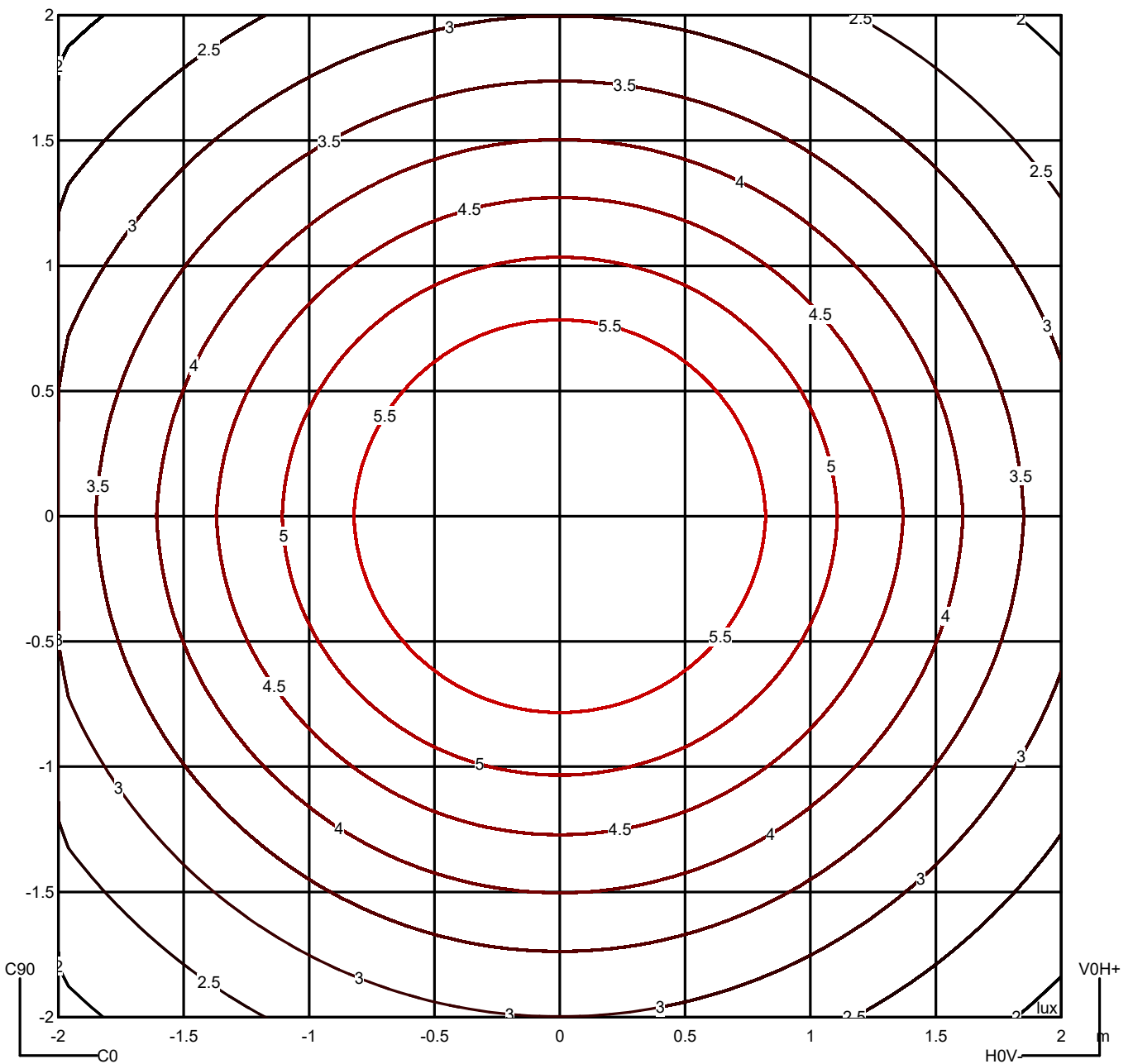
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Isolux (Floor)

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



Luminaire

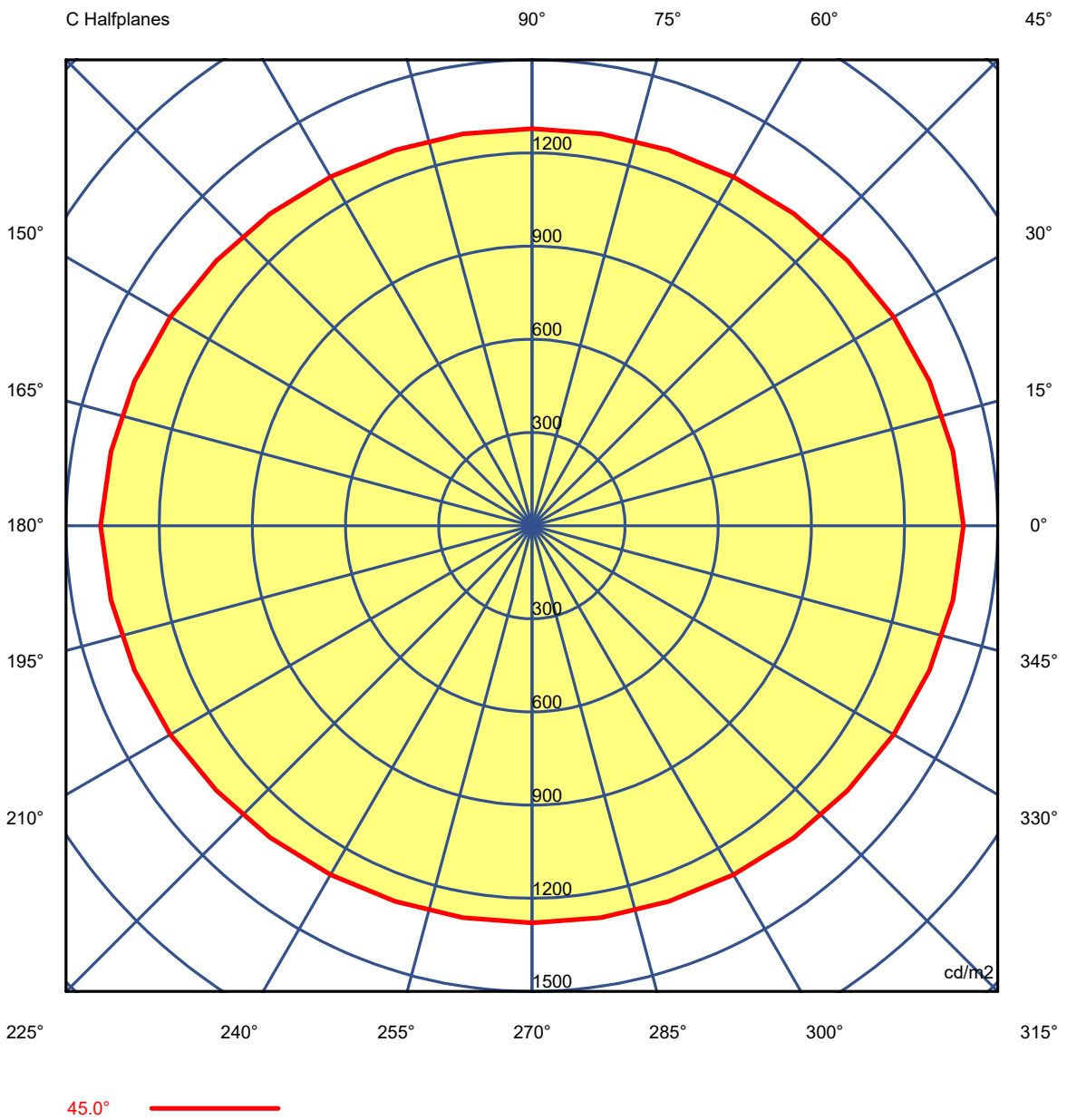
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Luminance



Luminaire

Code 00-9003-05-M1_1

Name COCO DOUBLE

Measurement

Code 00-9003-05-M1_1

Name COCO DOUBLE

Luminaire Flux	592 lm	Luminaire Power	5.5 W	Efficacy	106.613 lm/W	Efficiency	73.41%
Source Flux	806 lm	Maximum value	85.91 cd/klm	Position	C=0.00 G=150.00	CG	Double Symmetrical

Luminance cd/m2 Table 1/3

	C 0.00	C 10.00	C 20.00	C 30.00	C 40.00	C 50.00	C 60.00	C 70.00	C 80.00	C 90.00	C 100.00	C 110.00	C 120.00
G 0.0	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36
G 5.0	1640.51	1636.21	1631.88	1627.84	1625.02	1625.04	1627.93	1631.95	1635.55	1638.38	1635.55	1631.95	1627.93
G 10.0	1541.37	1539.04	1536.49	1534.01	1532.36	1532.09	1533.15	1534.86	1536.23	1537.02	1536.23	1534.86	1533.15
G 15.0	1461.77	1461.15	1460.60	1460.10	1459.50	1458.73	1457.82	1456.93	1456.33	1456.03	1456.33	1456.93	1457.82
G 20.0	1425.28	1422.41	1418.87	1414.59	1410.07	1405.63	1401.55	1398.16	1396.09	1395.13	1396.09	1398.16	1401.55
G 25.0	1406.85	1403.04	1397.77	1390.89	1383.51	1376.32	1369.80	1364.45	1361.21	1359.72	1361.21	1364.45	1369.80
G 30.0	1401.61	1393.73	1383.62	1371.43	1359.46	1349.21	1341.28	1335.67	1332.61	1331.38	1332.61	1335.67	1341.28
G 35.0	1388.91	1379.79	1368.24	1354.33	1340.37	1327.91	1317.68	1309.97	1305.56	1303.67	1305.56	1309.97	1317.68
G 40.0	1388.59	1373.54	1360.92	1345.72	1330.26	1316.08	1304.00	1294.59	1289.09	1286.66	1289.09	1294.59	1304.00
G 45.0	1388.80	1376.82	1362.09	1344.68	1327.17	1311.26	1297.86	1287.54	1281.53	1278.90	1281.53	1287.54	1297.86
G 50.0	1405.10	1391.33	1374.20	1353.72	1332.99	1314.04	1297.95	1285.46	1278.17	1274.96	1278.17	1285.46	1297.95
G 55.0	1430.46	1414.74	1395.23	1371.97	1348.47	1327.04	1308.92	1294.89	1286.72	1283.12	1286.72	1294.89	1308.92
G 60.0	1468.43	1450.96	1429.23	1403.24	1376.88	1352.71	1332.13	1316.11	1306.73	1302.58	1306.73	1316.11	1332.13
G 65.0	1523.24	1503.85	1479.54	1450.25	1420.34	1392.69	1368.91	1350.23	1339.24	1334.35	1339.24	1350.23	1368.91
G 70.0	1597.36	1572.31	1544.50	1514.09	1483.59	1453.60	1425.92	1404.05	1391.15	1385.27	1391.15	1404.05	1425.92
G 75.0	1703.48	1675.20	1643.77	1608.94	1573.33	1539.53	1509.16	1483.58	1466.99	1458.03	1466.99	1483.58	1509.16
G 80.0	1838.63	1809.34	1776.35	1738.91	1699.37	1660.77	1625.02	1593.96	1573.44	1562.28	1573.44	1593.96	1625.02
G 85.0	2022.82	1991.13	1954.72	1912.70	1867.68	1821.20	1776.54	1739.44	1716.77	1706.16	1716.77	1739.44	1776.54
G 90.0	2272.14	2234.12	2190.93	2142.33	2091.78	2038.15	1984.61	1939.87	1912.48	1899.52	1912.48	1939.87	1984.61

Luminaire

Code 00-9003-05-M1_1
Name COCO DOUBLE

Measurement

Code 00-9003-05-M1_1
Name COCO DOUBLE

Luminaire Flux	592 lm	Luminaire Power	5.5 W	Efficacy	106.613 lm/W	Efficiency	73.41%
Source Flux	806 lm	Maximum value	85.91 cd/klm	Position	C=0.00 G=150.00	CG	Double Symmetrical

Luminance cd/m2 Table 2/3

	C 130.00	C 140.00	C 150.00	C 160.00	C 170.00	C 180.00	C 190.00	C 200.00	C 210.00	C 220.00	C 230.00	C 240.00	C 250.00
G 0.0	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36
G 5.0	1625.04	1625.02	1627.84	1631.88	1636.21	1640.51	1636.21	1631.88	1627.84	1625.02	1625.04	1627.93	1631.95
G 10.0	1532.09	1532.36	1534.01	1536.49	1539.04	1541.37	1539.04	1536.49	1534.01	1532.36	1532.09	1533.15	1534.86
G 15.0	1458.73	1459.50	1460.10	1460.60	1461.15	1461.77	1461.15	1460.60	1460.10	1459.50	1458.73	1457.82	1456.93
G 20.0	1405.63	1410.07	1414.59	1418.87	1422.41	1425.28	1422.41	1418.87	1414.59	1410.07	1405.63	1401.55	1398.16
G 25.0	1376.32	1383.51	1390.89	1397.77	1403.04	1406.85	1403.04	1397.77	1390.89	1383.51	1376.32	1369.80	1364.45
G 30.0	1349.21	1359.46	1371.43	1383.62	1393.73	1401.61	1393.73	1383.62	1371.43	1359.46	1349.21	1341.28	1335.67
G 35.0	1327.91	1340.37	1354.33	1368.24	1379.79	1388.91	1379.79	1368.24	1354.33	1340.37	1327.91	1317.68	1309.97
G 40.0	1316.08	1330.26	1345.72	1360.92	1373.54	1383.59	1373.54	1360.92	1345.72	1330.26	1316.08	1304.00	1294.59
G 45.0	1311.26	1327.17	1344.68	1362.09	1376.82	1388.80	1376.82	1362.09	1344.68	1327.17	1311.26	1297.86	1287.54
G 50.0	1314.04	1332.99	1353.72	1374.20	1391.33	1405.10	1391.33	1374.20	1353.72	1332.99	1314.04	1297.95	1285.46
G 55.0	1327.04	1348.47	1371.97	1395.23	1414.74	1430.46	1414.74	1395.23	1371.97	1348.47	1327.04	1308.92	1294.89
G 60.0	1352.71	1376.88	1403.24	1429.23	1450.96	1468.43	1450.96	1429.23	1403.24	1376.88	1352.71	1332.13	1316.11
G 65.0	1392.69	1420.34	1450.25	1479.54	1503.85	1523.24	1503.85	1479.54	1450.25	1420.34	1392.69	1368.91	1350.23
G 70.0	1453.60	1483.59	1514.09	1544.50	1572.31	1597.36	1572.31	1544.50	1514.09	1483.59	1453.60	1425.92	1404.05
G 75.0	1539.53	1573.33	1608.94	1643.77	1675.20	1703.48	1675.20	1643.77	1608.94	1573.33	1539.53	1509.16	1483.58
G 80.0	1660.77	1699.37	1738.91	1776.35	1809.34	1838.63	1809.34	1776.35	1738.91	1699.37	1660.77	1625.02	1593.96
G 85.0	1821.20	1867.68	1912.70	1954.72	1991.13	2022.82	1991.13	1954.72	1912.70	1867.68	1821.20	1776.54	1739.44
G 90.0	2038.15	2091.78	2142.33	2190.93	2234.12	2272.14	2234.12	2190.93	2142.33	2091.78	2038.15	1984.61	1939.87

Luminaire

Code 00-9003-05-M1_1
Name COCO DOUBLE

Measurment.

Code 00-9003-05-M1_1
Name COCO DOUBLE

Luminaire Flux	592 lm	Luminaire Power	5.5 W	Efficacy	106.613 lm/W	Efficiency	73.41%
Source Flux	806 lm	Maximum value	85.91 cd/klm	Position	C=0.00 G=150.00	CG	Double Symmetrical

Luminance cd/m2 Table 3/3

	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36	1749.36
G 5.0	1635.55	1638.38	1635.55	1631.95	1627.93	1625.04	1625.02	1627.84	1631.88	1636.21
G 10.0	1536.23	1537.02	1536.23	1534.86	1533.15	1532.09	1532.36	1534.01	1536.49	1539.04
G 15.0	1456.33	1456.03	1456.33	1456.93	1457.82	1458.73	1459.50	1460.10	1460.60	1461.15
G 20.0	1396.09	1395.13	1396.09	1398.16	1401.55	1405.63	1410.07	1414.59	1418.87	1422.41
G 25.0	1361.21	1359.72	1361.21	1364.45	1369.80	1376.32	1383.51	1390.89	1397.77	1403.04
G 30.0	1332.61	1331.38	1332.61	1335.67	1341.28	1349.21	1359.46	1371.43	1383.62	1393.73
G 35.0	1305.56	1303.67	1305.56	1309.97	1317.68	1327.91	1340.37	1354.33	1368.24	1379.79
G 40.0	1289.09	1286.66	1289.09	1294.59	1304.00	1316.08	1330.26	1345.72	1360.92	1373.54
G 45.0	1281.53	1278.90	1281.53	1287.54	1297.86	1311.26	1327.17	1344.68	1362.09	1376.82
G 50.0	1278.17	1274.96	1278.17	1285.46	1297.95	1314.04	1332.99	1353.72	1374.20	1391.33
G 55.0	1286.72	1283.12	1286.72	1294.89	1308.92	1327.04	1348.47	1371.97	1395.23	1414.74
G 60.0	1306.73	1302.58	1306.73	1316.11	1332.13	1352.71	1376.88	1403.24	1429.23	1450.96
G 65.0	1339.24	1334.35	1339.24	1350.23	1368.91	1392.69	1420.34	1450.25	1479.54	1503.85
G 70.0	1391.15	1385.27	1391.15	1404.05	1425.92	1453.60	1483.59	1514.09	1544.50	1572.31
G 75.0	1466.99	1458.03	1466.99	1483.58	1509.16	1539.53	1573.33	1608.94	1643.77	1675.20
G 80.0	1573.44	1562.28	1573.44	1593.96	1625.02	1660.77	1699.37	1738.91	1776.35	1809.34
G 85.0	1716.77	1706.16	1716.77	1739.44	1776.54	1821.20	1867.68	1912.70	1954.72	1991.13
G 90.0	1912.48	1899.52	1912.48	1939.87	1984.61	2038.15	2091.78	2142.33	2190.93	2234.12

Luminaire

Code 00-9003-05-M1_1

Name COCO DOUBLE

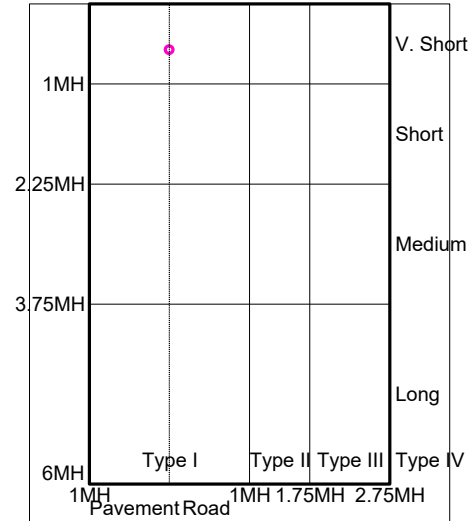
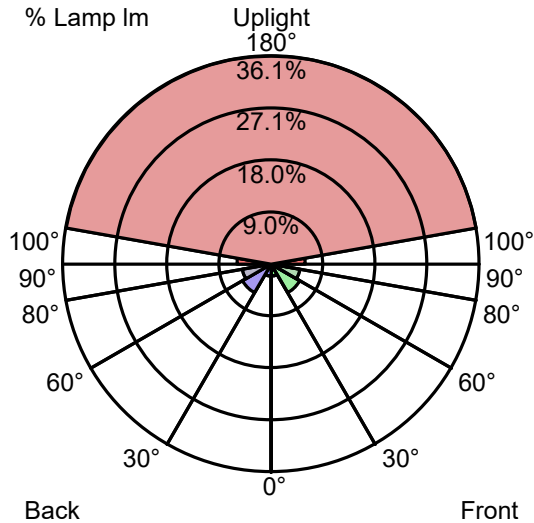
Measurement

Code 00-9003-05-M1_1

Name COCO DOUBLE

Luminaire Flux	592 lm	Luminaire Power	5.5 W	Efficacy	106.613 lm/W	Efficiency	73.41%
Source Flux	806 lm	Maximum value	85.91 cd/klm	Position	C=0.00 G=150.00	CG	Double Symmetrical

US ROAD STANDARDS



Luminaire Classification System (LCS)

LCS Zone		Lumens	%Lamp	%Lum
FL	0° -- 30°	16.9 lm	2.1 %	2.8 %
FM	30° -- 60°	46.3 lm	5.7 %	7.8 %
FH	60° -- 80°	40.9 lm	5.1 %	6.9 %
FVH	80° -- 90°	22.5 lm	2.8 %	3.8 %
BL	0° -- 30°	16.9 lm	2.1 %	2.8 %
BM	30° -- 60°	46.3 lm	5.7 %	7.8 %
BH	60° -- 80°	40.9 lm	5.1 %	6.9 %
BVH	80° -- 90°	22.5 lm	2.8 %	3.8 %
UL	90° -- 100°	47.7 lm	5.9 %	8.1 %
UH	100° -- 180°	290.8 lm	36.1 %	49.2 %
TOTALS		591.7 lm	73.4 %	100.0 %
BUG B0 U3 G1		Type VS	Very Short	Quadrilateral Symmetry



Coco

DOUBLE

LedsC4

