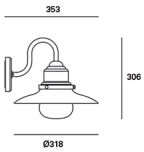
PX-0252-NEG

V0

Avenue Aplique





Descripción
Aplique IP44 Avenue E27 ON-OFF Negro

	Acabado	Material
Estructura	Negro	Acero Aluminio
Difusor	Arenado	Cristal

IP44 4

CARACTERÍSTICAS TÉCNICAS

Fuente de luz
Portalamparas: 1 x E27
Medida max. bombilla: 110/90 mm
Cantidad: 1
Bombilla recomendada: E27

EQUIPO
Voltaje / Frecuencia:
100-240V/50-60Hz
Protocolo de regulación: ON-OFF

Luminaria
Drenaje: Sí
Metros cable incluido: Sí
Protección UVA: Sí
Garantía: 5 Años

Logística
Eficiencia energética: NO BULB
EAN: 8435381454302
Peso neto (Kg): 1.37
Peso en Kg (embalado): 2.18
Box: 330 x 230 x 330
Masterbox: 4

El acabado de la fotografía puede no coincidir con el de la referencia. Para identificar el real ver descripción del acabado.

Luminaire
Code PX-0252-NEG
Name Colgante 60W AI E27
Measurem.
Code CL116A17F043G
Name Colgante 60W AI E27

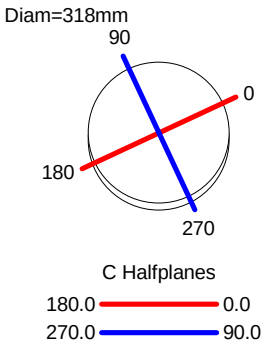
Luminaire Flux	350.91 lm	Luminaire Power	42.00 W	Efficacy	8.35 lm/W	Efficiency	66.59%
Lamps Flux	527.00 lm	Maximum value	133.12 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

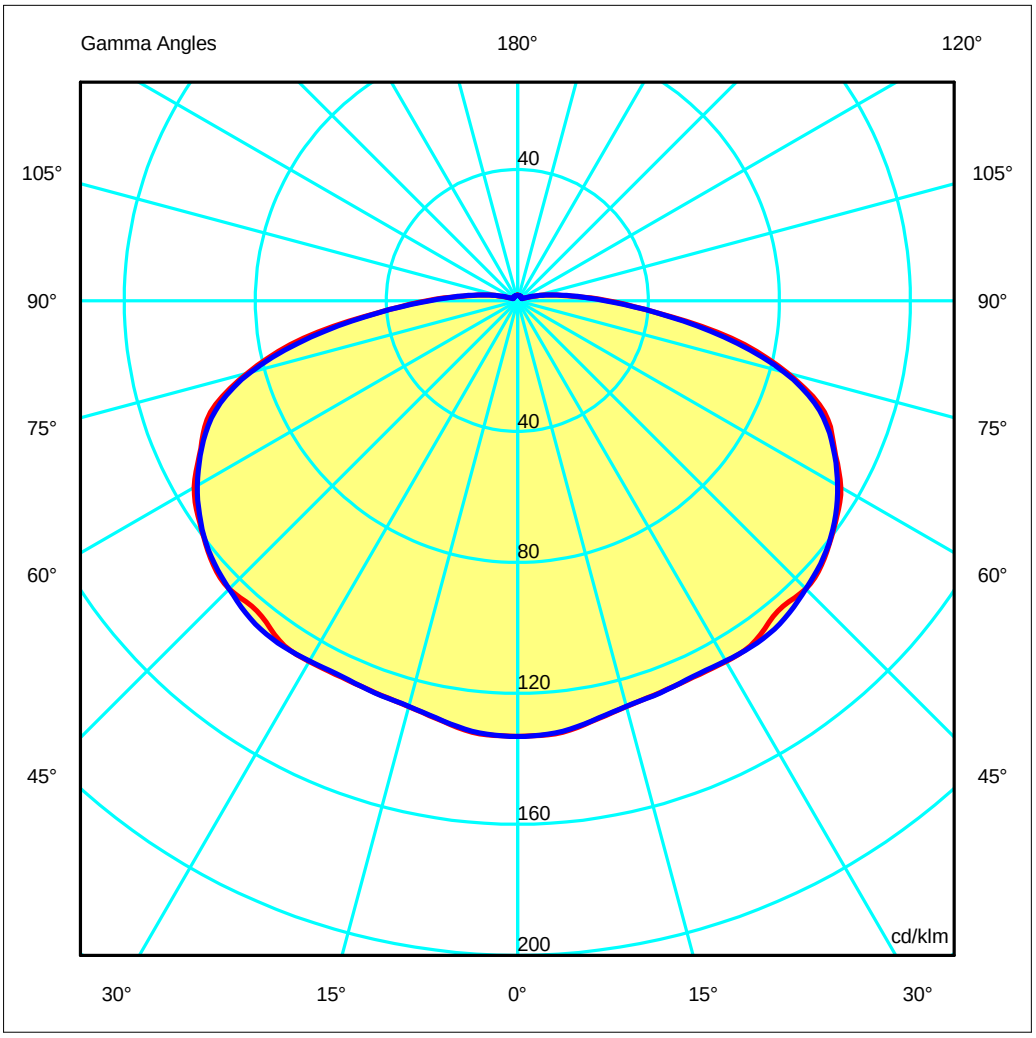
Round Luminaire	Diam. 318 mm	Height	306 mm
Round Luminous Area	Diam. 318 mm	Height	50 mm
Horizontal Luminous Area	0.079423 m2	Emitting area on Plane 180°	0.015900 m2
Emitting area on Plane 0°	0.015900 m2	Emitting area on Plane 270°	0.015900 m2
Emitting area on Plane 90°	0.015900 m2	Glare area at 76°	0.034642 m2
Coordinate system	CG	Symmetry Type	Double Symmetrical
Date	14-02-2017	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	527.00 lm
Operator	Asselum T2	Source Voltage [V]	
Temperature	25.00 °C	Source current [A]	
Humidity	60.00 %	Photocell	
Notes			

Luminaire Lamps

Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	252026	252026	527.00	42.00	1

C.I.E.	32 62 87 95 67	D DIN 5040	A21
F UTE	0.63 I + 0.03 T	B NBN	BZ 7 / 0.8 / BZ 6





ULOR 3.16 %
DLOR 63.42 %
RN 4.75 %

Luminaire
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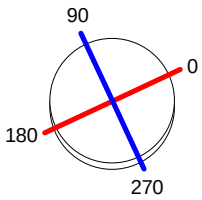
Luminous Intensity Table cd/klm **Table 1/1**

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	133.12	133.12	133.12	133.12	133.12	133.12	133.12
G 5.0	132.87	132.91	132.67	132.58	131.70	132.78	132.56
G 10.0	130.54	130.88	130.50	130.57	130.54	130.79	130.38
G 15.0	128.38	128.79	128.84	128.49	128.39	128.57	128.26
G 20.0	127.37	127.50	127.71	127.34	127.44	127.64	127.48
G 25.0	126.96	127.18	127.56	127.27	127.06	127.56	126.71
G 30.0	127.28	127.32	128.72	126.99	127.17	128.45	127.04
G 35.0	126.74	127.25	127.65	127.31	127.57	128.38	127.62
G 40.0	123.68	126.23	126.70	126.69	126.55	127.54	126.80
G 45.0	124.47	124.22	124.76	125.10	125.19	125.58	124.51
G 50.0	122.34	121.96	122.61	122.82	122.74	123.62	121.98
G 55.0	118.39	118.37	118.63	119.47	119.20	120.10	118.05
G 60.0	113.97	113.41	113.88	113.84	113.98	114.88	112.84
G 65.0	106.70	106.64	106.63	107.13	107.04	108.03	106.34
G 70.0	99.73	98.75	99.13	99.39	99.22	100.28	98.11
G 75.0	85.24	85.73	85.02	86.01	85.79	86.84	84.26
G 80.0	66.36	64.05	65.49	65.03	64.46	65.51	63.98
G 85.0	42.95	44.10	42.95	43.50	43.33	43.68	42.79
G 90.0	27.63	26.24	27.69	26.66	27.01	26.90	26.73
G 95.0	16.14	16.84	16.06	16.37	16.60	16.52	16.69
G100.0	10.09	9.47	10.09	9.75	9.97	9.76	9.85
G105.0	5.21	5.44	5.28	5.35	5.35	5.33	5.49
G110.0	2.56	2.30	2.51	2.43	2.46	2.40	2.38
G115.0	1.42	1.41	1.41	1.46	1.43	1.44	1.44
G120.0	1.51	1.45	1.45	1.45	1.45	1.46	1.47
G125.0	1.51	1.44	1.47	1.48	1.47	1.50	1.47
G130.0	1.51	1.48	1.47	1.48	1.49	1.48	1.50
G135.0	1.51	1.49	1.52	1.51	1.51	1.53	1.55
G140.0	1.51	1.54	1.54	1.52	1.51	1.54	1.55
G145.0	1.55	1.55	1.56	1.55	1.59	1.56	1.55
G150.0	1.59	1.55	1.58	1.58	1.55	1.57	1.60
G155.0	1.59	1.57	1.58	1.58	1.59	1.58	1.58
G160.0	1.59	1.57	1.60	1.60	1.59	1.61	1.55
G165.0	1.68	1.59	1.62	1.62	1.59	1.59	1.59
G170.0	1.68	1.61	1.62	1.65	1.61	1.61	1.60
G175.0	1.68	1.62	1.64	1.65	1.63	1.64	1.63
G180.0	1.64	1.64	1.64	1.64	1.64	1.64	1.64

Luminaire
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Measurem.
Code CL116A17F043G
Name Colgante 60W AI E27

Luminaire Flux	350.91 lm	Luminaire Power	42.00 W	Efficacy	8.35 lm/W	Efficiency	66.59%
Lamps Flux	527.00 lm	Maximum value	133.12 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

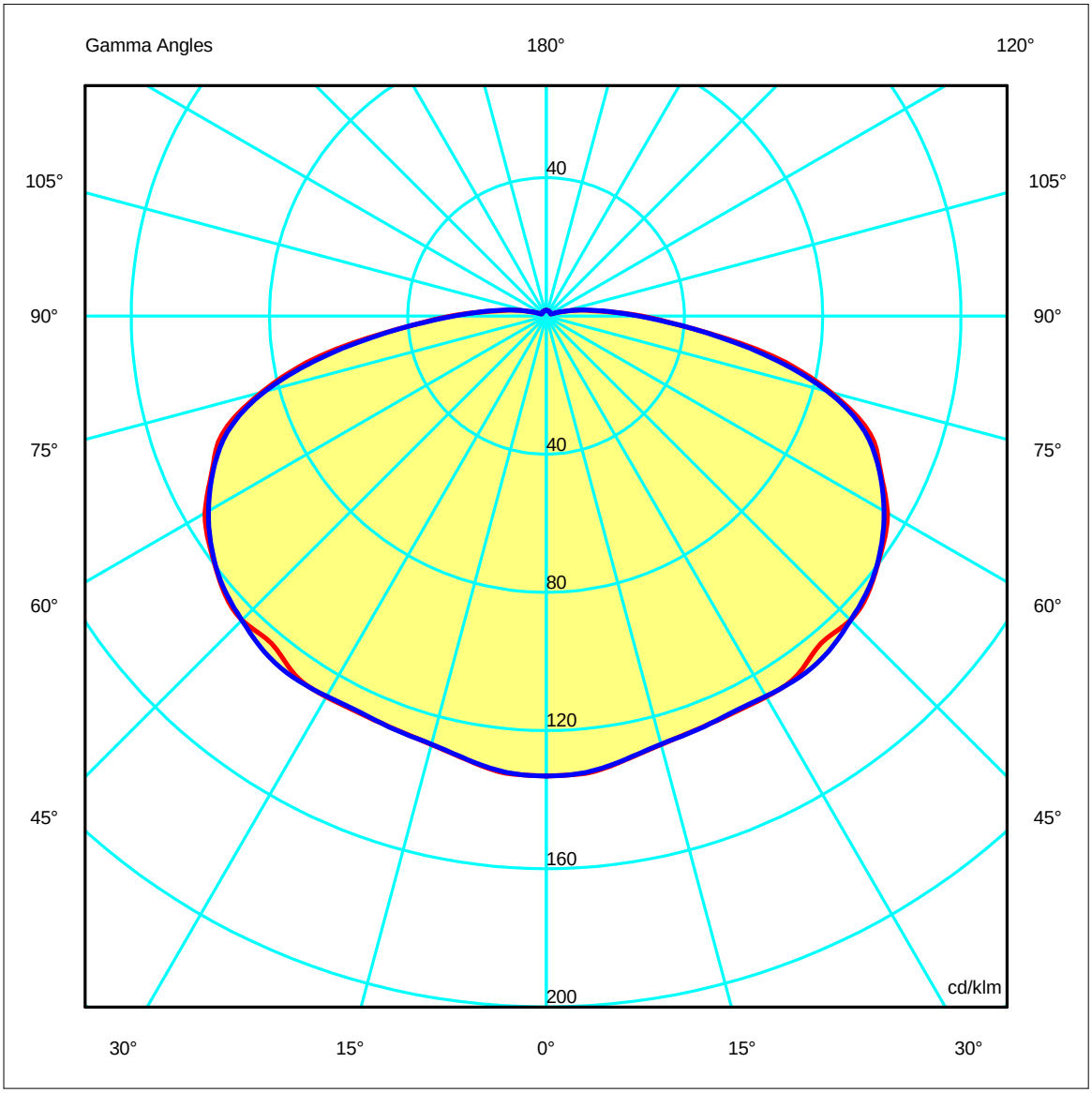
Diam=318mm



C Halfplanes

180.0 0.0

270.0 90.0



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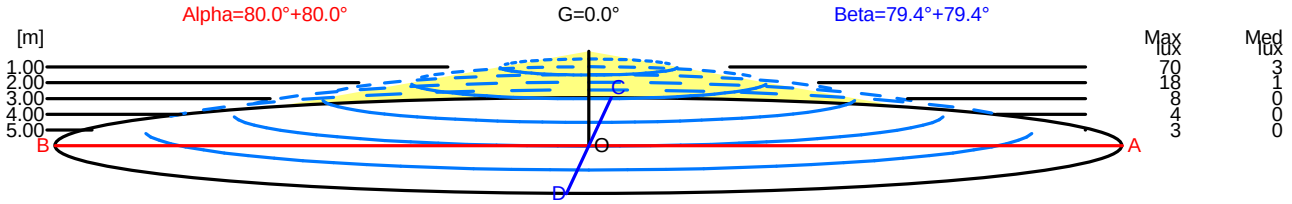
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Lamps Flux	527.00 lm	Maximum value	133.12 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

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	5.64	11.29	16.93	22.58	28.22	OC	5.35	10.69	16.04	21.39	26.73
OB	5.64	11.29	16.93	22.58	28.22	OD	5.35	10.69	16.04	21.39	26.73

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	70.15	70.02	67.65	66.91	66.79	65.60	62.39	56.23	44.92	22.64
OB	70.15	70.02	67.65	66.91	66.79	65.60	62.39	56.23	44.92	22.64
OC	70.15	69.86	67.59	66.78	67.26	65.62	62.21	56.04	44.40	22.55
OD	70.15	69.86	67.59	66.78	67.26	65.62	62.21	56.04	44.40	22.55



H[m]	D[m]	Max lux	Med lux	Alpha=80.0°+80.0° G=0.0
1.00	11.29	70	3	
2.00	22.58	18	1	
3.00	33.87	8	0	
4.00	45.16	4	0	
5.00	56.45	3	0	

H[m]	D[m]	Max lux	Med lux	Beta=79.4°+79.4° G=0.0
1.00	10.69	70	3	
2.00	21.39	18	1	
3.00	32.08	8	0	
4.00	42.77	4	0	
5.00	53.47	3	0	

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Lamps Flux	527.00 lm	Maximum value	133.12 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

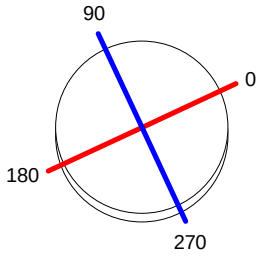
UGR
S = 0.250

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
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	12.7	14.1	13.0	14.5	14.9	12.7	14.2	13.1	14.5	14.9
x=2H y=3H	15.2	16.6	15.6	17.0	17.4	15.3	16.6	15.7	17.0	17.4
x=2H y=4H	16.4	17.7	16.8	18.1	18.5	16.4	17.7	16.9	18.1	18.5
x=2H y=6H	17.4	18.6	17.8	19.0	19.4	17.4	18.6	17.8	19.0	19.4
x=2H y=8H	17.8	19.0	18.2	19.4	19.8	17.8	19.0	18.2	19.4	19.8
x=2H y=12H	18.1	19.2	18.5	19.6	20.1	18.1	19.2	18.5	19.6	20.1
x=4H y=2H	13.7	15.0	14.1	15.4	15.8	13.7	15.0	14.1	15.4	15.8
x=4H y=3H	16.4	17.5	16.9	18.0	18.5	16.4	17.6	16.9	18.0	18.5
x=4H y=4H	17.7	18.8	18.2	19.2	19.7	17.8	18.8	18.3	19.2	19.7
x=4H y=6H	18.8	19.7	19.3	20.2	20.8	18.9	19.8	19.4	20.2	20.8
x=4H y=8H	19.3	20.1	19.8	20.6	21.2	19.3	20.1	19.8	20.6	21.2
x=4H y=12H	19.6	20.4	20.2	20.9	21.5	19.6	20.4	20.2	20.9	21.5
x=8H y=4H	18.3	19.1	18.8	19.6	20.2	18.3	19.2	18.8	19.7	20.2
x=8H y=6H	19.6	20.3	20.1	20.8	21.4	19.6	20.3	20.1	20.8	21.4
x=8H y=8H	20.1	20.8	20.7	21.3	21.9	20.1	20.8	20.7	21.3	21.9
x=8H y=12H	20.6	21.1	21.2	21.7	22.3	20.6	21.2	21.2	21.7	22.3
x=12H y=4H	18.4	19.1	18.9	19.6	20.2	18.4	19.2	18.9	19.7	20.2
x=12H y=6H	19.7	20.4	20.3	20.9	21.5	19.7	20.4	20.3	20.9	21.5
x=12H y=8H	20.3	20.9	20.9	21.4	22.1	20.4	20.9	20.9	21.4	22.1

Luminaire
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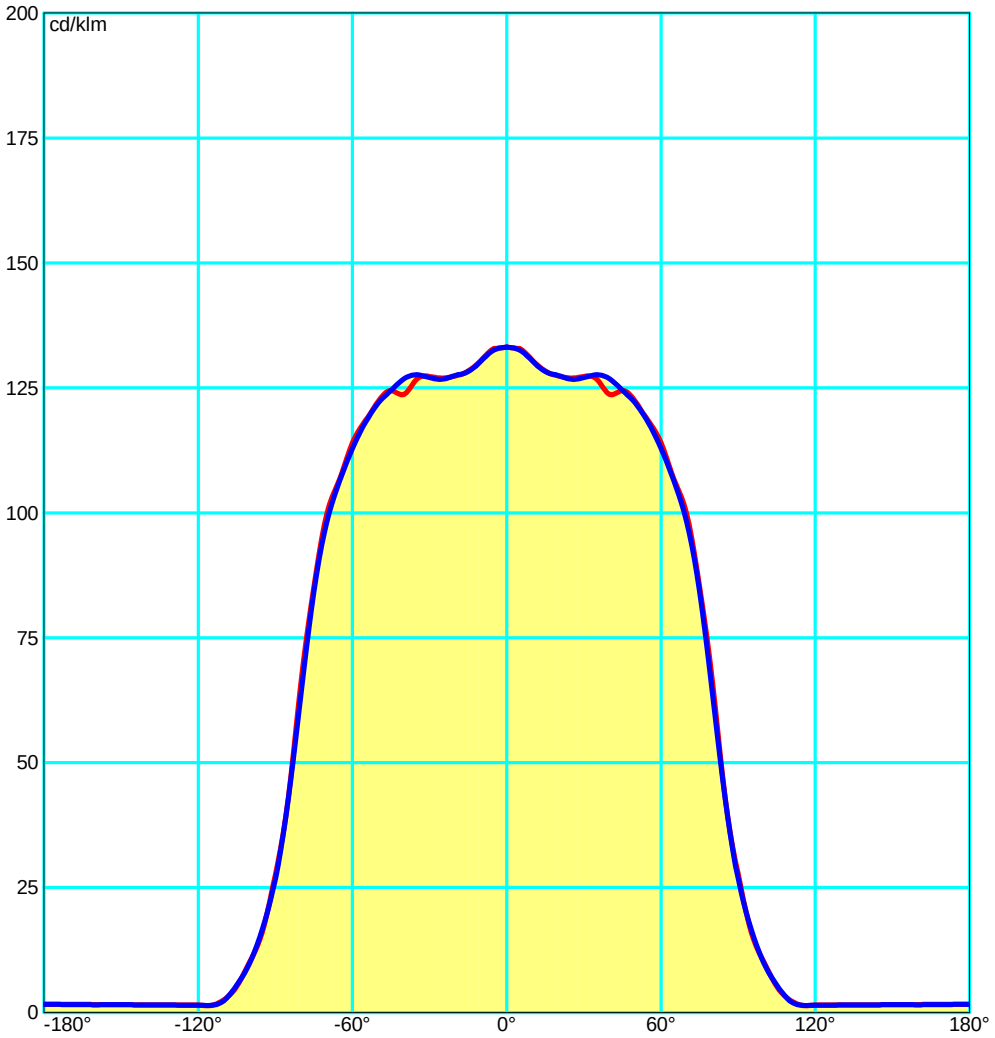
Luminaire Flux	350.91 lm	Luminaire Power	42.00 W	Efficacy	8.35 lm/W	Efficiency	66.59%
Lamps Flux	527.00 lm	Maximum value	133.12 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Diam=318mm



C Halfplanes

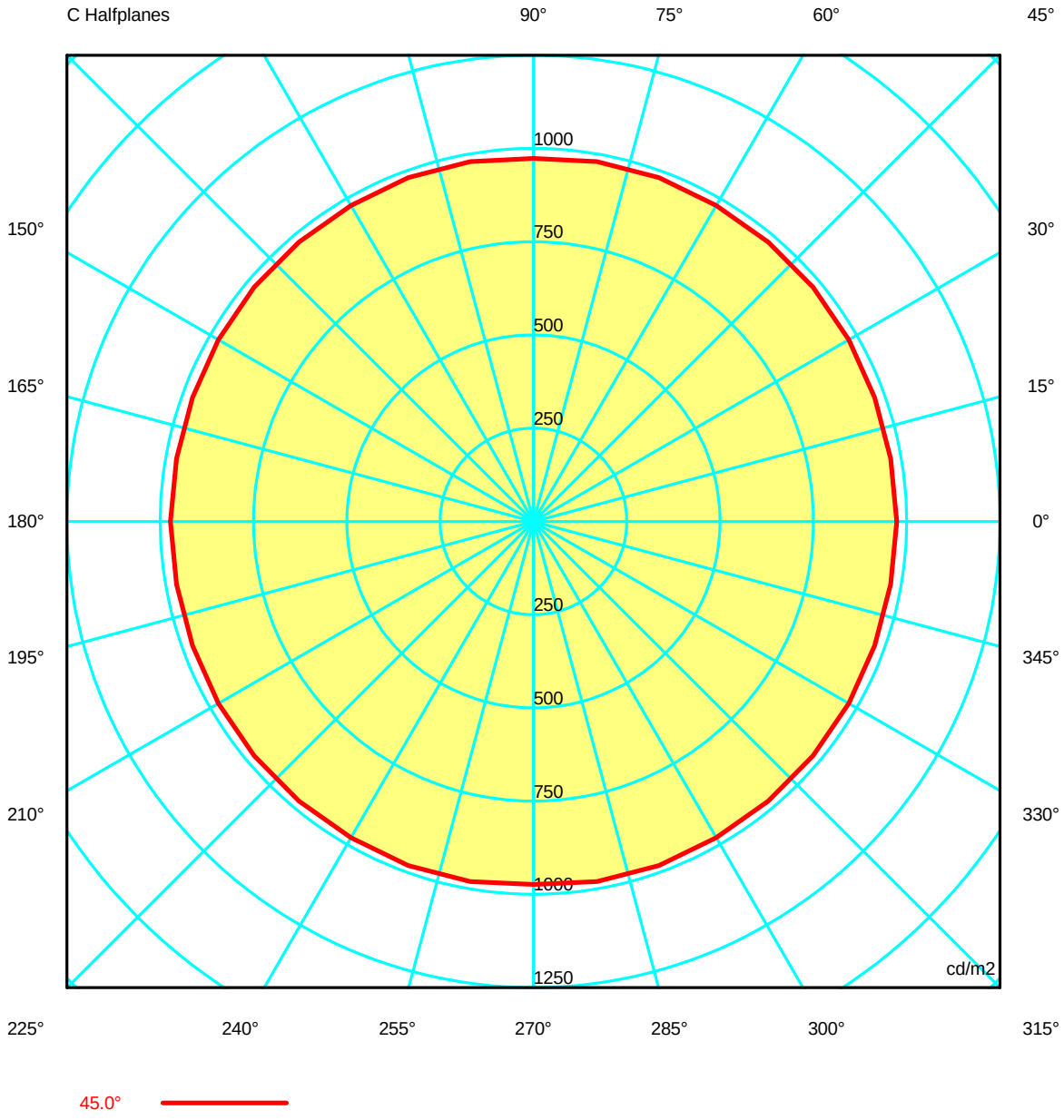
180.0 0.0
270.0 90.0



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Luminance



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Lamps Flux	527.00 lm	Maximum value	133.12 cd/klm	Position	C=0.00 G=0.00	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	883.30	883.30	883.30	883.30	883.30	883.30	883.30	883.30	883.30	883.30	883.30	883.30	883.30
G 5.0	869.79	870.24	869.45	868.44	868.05	865.56	862.11	866.63	869.92	867.77	869.92	866.63	862.11
G 10.0	849.53	851.57	851.10	849.28	849.59	849.68	849.53	850.84	850.79	848.50	850.79	850.84	849.53
G 15.0	836.98	838.95	840.15	840.01	838.50	837.15	837.04	838.00	837.91	836.23	837.91	838.00	837.04
G 20.0	838.27	838.72	839.86	840.54	838.93	837.93	838.74	839.82	839.93	839.01	839.93	839.82	838.74
G 25.0	850.15	850.92	852.64	854.16	853.23	851.19	850.83	853.51	853.28	848.50	853.28	853.51	850.83
G 30.0	874.15	874.35	878.34	884.07	876.64	870.23	873.38	880.57	880.89	872.53	880.89	880.57	873.38
G 35.0	900.45	902.74	905.36	906.85	905.35	904.26	906.33	910.86	911.41	906.66	911.41	910.86	906.33
G 40.0	917.24	931.28	938.63	939.63	939.91	938.61	938.47	943.88	945.53	940.38	945.53	943.88	938.47
G 45.0	973.18	971.26	972.18	975.41	977.63	978.12	978.81	981.56	980.25	973.49	980.25	981.56	978.81
G 50.0	1019.65	1016.57	1017.70	1021.92	1023.89	1023.42	1022.99	1029.00	1028.02	1016.63	1028.02	1029.00	1022.99
G 55.0	1065.11	1064.92	1064.89	1067.19	1073.23	1073.95	1072.32	1078.99	1077.27	1061.98	1077.27	1078.99	1072.32
G 60.0	1123.08	1118.28	1118.58	1122.19	1121.94	1121.12	1123.17	1130.94	1128.37	1111.96	1128.37	1130.94	1123.17
G 65.0	1172.11	1171.80	1170.82	1171.34	1175.65	1176.05	1175.80	1184.49	1183.74	1168.14	1183.74	1184.49	1175.80
G 70.0	1248.28	1238.39	1236.13	1240.79	1244.26	1243.28	1241.90	1252.87	1250.45	1227.91	1250.45	1252.87	1241.90
G 75.0	1250.77	1258.16	1253.99	1247.55	1257.81	1261.37	1258.83	1271.74	1267.54	1236.35	1267.54	1271.74	1258.83
G 80.0	1187.51	1152.42	1151.24	1171.89	1170.38	1157.04	1153.53	1168.19	1168.47	1144.82	1168.47	1168.19	1153.53
G 85.0	994.51	1018.64	1013.66	994.45	1001.76	1007.34	1003.24	1009.60	1007.73	990.71	1007.73	1009.60	1003.24
G 90.0	915.71	873.25	884.06	917.74	896.68	887.47	895.39	895.10	888.96	885.92	888.96	895.10	895.39

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Lamps Flux	527.00 lm	Maximum value	133.12 cd/klm	Position	C=0.00 G=0.00	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	883.30	883.30	883.30	883.30	883.30	883.30	883.30	883.30	883.30	883.30	883.30	883.30	883.30
G 5.0	865.56	868.05	868.44	869.45	870.24	869.79	870.24	869.45	868.44	868.05	865.56	862.11	866.63
G 10.0	849.68	849.59	849.28	851.10	851.57	849.53	851.57	851.10	849.28	849.59	849.68	849.53	850.84
G 15.0	837.15	838.50	840.01	840.15	838.95	836.98	838.95	840.15	840.01	838.50	837.15	837.04	838.00
G 20.0	837.93	838.93	840.54	839.86	838.72	838.27	838.72	839.86	840.54	838.93	837.93	838.74	839.82
G 25.0	851.19	853.23	854.16	852.64	850.92	850.15	850.92	852.64	854.16	853.23	851.19	850.83	853.51
G 30.0	870.23	876.64	884.07	878.34	874.35	874.15	874.35	878.34	884.07	876.64	870.23	873.38	880.57
G 35.0	904.26	905.35	906.85	905.36	902.74	900.45	902.74	905.36	906.85	905.35	904.26	906.33	910.86
G 40.0	938.61	939.91	939.63	938.63	931.28	917.24	931.28	938.63	939.63	939.91	938.61	938.47	943.88
G 45.0	978.12	977.63	975.41	972.18	971.26	973.18	971.26	972.18	975.41	977.63	978.12	978.81	981.56
G 50.0	1023.42	1023.89	1021.92	1017.70	1016.57	1019.65	1016.57	1017.70	1021.92	1023.89	1023.42	1022.99	1029.00
G 55.0	1073.95	1073.23	1067.19	1064.89	1064.92	1065.11	1064.92	1064.89	1067.19	1073.23	1073.95	1072.32	1078.99
G 60.0	1121.12	1121.94	1122.19	1118.58	1118.28	1123.08	1118.28	1118.58	1122.19	1121.94	1121.12	1123.17	1130.94
G 65.0	1176.05	1175.65	1171.34	1170.82	1171.80	1172.11	1171.80	1170.82	1171.34	1175.65	1176.05	1175.80	1184.49
G 70.0	1243.28	1244.26	1240.79	1236.13	1238.39	1248.28	1238.39	1236.13	1240.79	1244.26	1243.28	1241.90	1252.87
G 75.0	1261.37	1257.81	1247.55	1253.99	1258.16	1250.77	1258.16	1253.99	1247.55	1257.81	1261.37	1258.83	1271.74
G 80.0	1157.04	1170.38	1171.89	1151.24	1152.42	1187.51	1152.42	1151.24	1171.89	1170.38	1157.04	1153.53	1168.19
G 85.0	1007.34	1001.76	994.45	1013.66	1018.64	994.51	1018.64	1013.66	994.45	1001.76	1007.34	1003.24	1009.60
G 90.0	887.47	896.68	917.74	884.06	873.25	915.71	873.25	884.06	917.74	896.68	887.47	895.39	895.10

Luminaire
Code PX-0252-NEG
Name Colgante 60W AI E27
Measurem.
Code CL116A17F043G
Name Colgante 60W AI E27

Luminaire Flux	350.91 lm	Luminaire Power	42.00 W	Efficacy	8.35 lm/W	Efficiency 66.59%
Lamps Flux	527.00 lm	Maximum value	133.12 cd/klm	Position	C=0.00 G=0.00	CG Double Symmetrical

Luminance cd/m2 **Table 3/3**

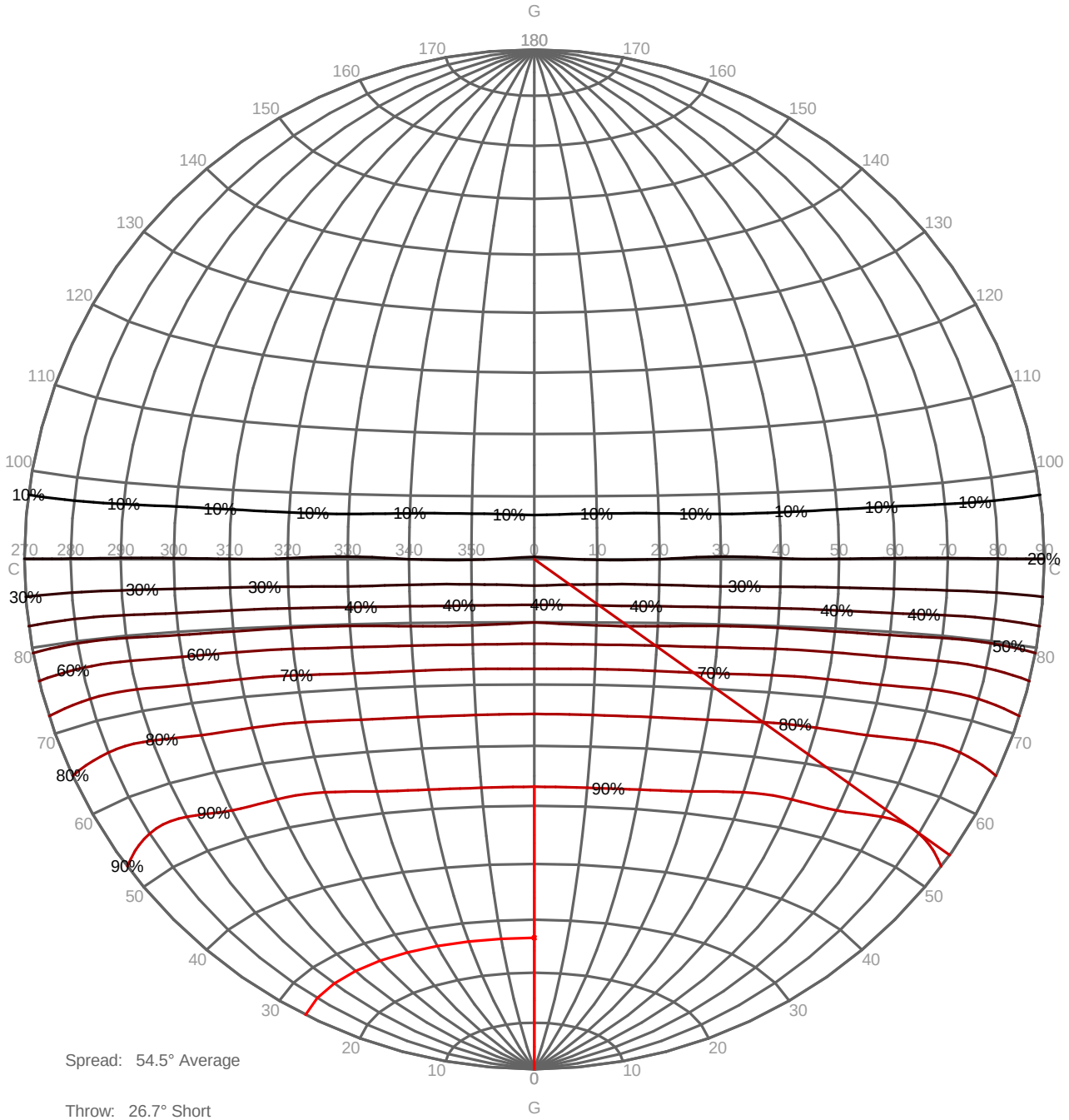
	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	883.30	883.30	883.30	883.30	883.30	883.30	883.30	883.30	883.30	883.30
G 5.0	869.92	867.77	869.92	866.63	862.11	865.56	868.05	868.44	869.45	870.24
G 10.0	850.79	848.50	850.79	850.84	849.53	849.68	849.59	849.28	851.10	851.57
G 15.0	837.91	836.23	837.91	838.00	837.04	837.15	838.50	840.01	840.15	838.95
G 20.0	839.93	839.01	839.93	839.82	838.74	837.93	838.93	840.54	839.86	838.72
G 25.0	853.28	848.50	853.28	853.51	850.83	851.19	853.23	854.16	852.64	850.92
G 30.0	880.89	872.53	880.89	880.57	873.38	870.23	876.64	884.07	878.34	874.35
G 35.0	911.41	906.66	911.41	910.86	906.33	904.26	905.35	906.85	905.36	902.74
G 40.0	945.53	940.38	945.53	943.88	938.47	938.61	939.91	939.63	938.63	931.28
G 45.0	980.25	973.49	980.25	981.56	978.81	978.12	977.63	975.41	972.18	971.26
G 50.0	1028.02	1016.63	1028.02	1029.00	1022.99	1023.42	1023.89	1021.92	1017.70	1016.57
G 55.0	1077.27	1061.98	1077.27	1078.99	1072.32	1073.95	1073.23	1067.19	1064.89	1064.92
G 60.0	1128.37	1111.96	1128.37	1130.94	1123.17	1121.12	1121.94	1122.19	1118.58	1118.28
G 65.0	1183.74	1168.14	1183.74	1184.49	1175.80	1176.05	1175.65	1171.34	1170.82	1171.80
G 70.0	1250.45	1227.91	1250.45	1252.87	1241.90	1243.28	1244.26	1240.79	1236.13	1238.39
G 75.0	1267.54	1236.35	1267.54	1271.74	1258.83	1261.37	1257.81	1247.55	1253.99	1258.16
G 80.0	1168.47	1144.82	1168.47	1168.19	1153.53	1157.04	1170.38	1171.89	1151.24	1152.42
G 85.0	1007.73	990.71	1007.73	1009.60	1003.24	1007.34	1001.76	994.45	1013.66	1018.64
G 90.0	888.96	885.92	888.96	895.10	895.39	887.47	896.68	917.74	884.06	873.25

Luminaire
Code PX-0252-NEG
Name Colgante 60W AI E27
Measurem.
Code CL116A17F043G
Name Colgante 60W AI E27

Luminaire Flux	350.91 lm	Luminaire Power	42.00 W	Efficacy	8.35 lm/W	Efficiency	66.59%
Lamps Flux	527.00 lm	Maximum value	133.12 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

PERCENTAGE ISOCANDLES

Projection: Equal Area SLI 7.5 Tight Tilting Angle:0°



Spread: 54.5° Average

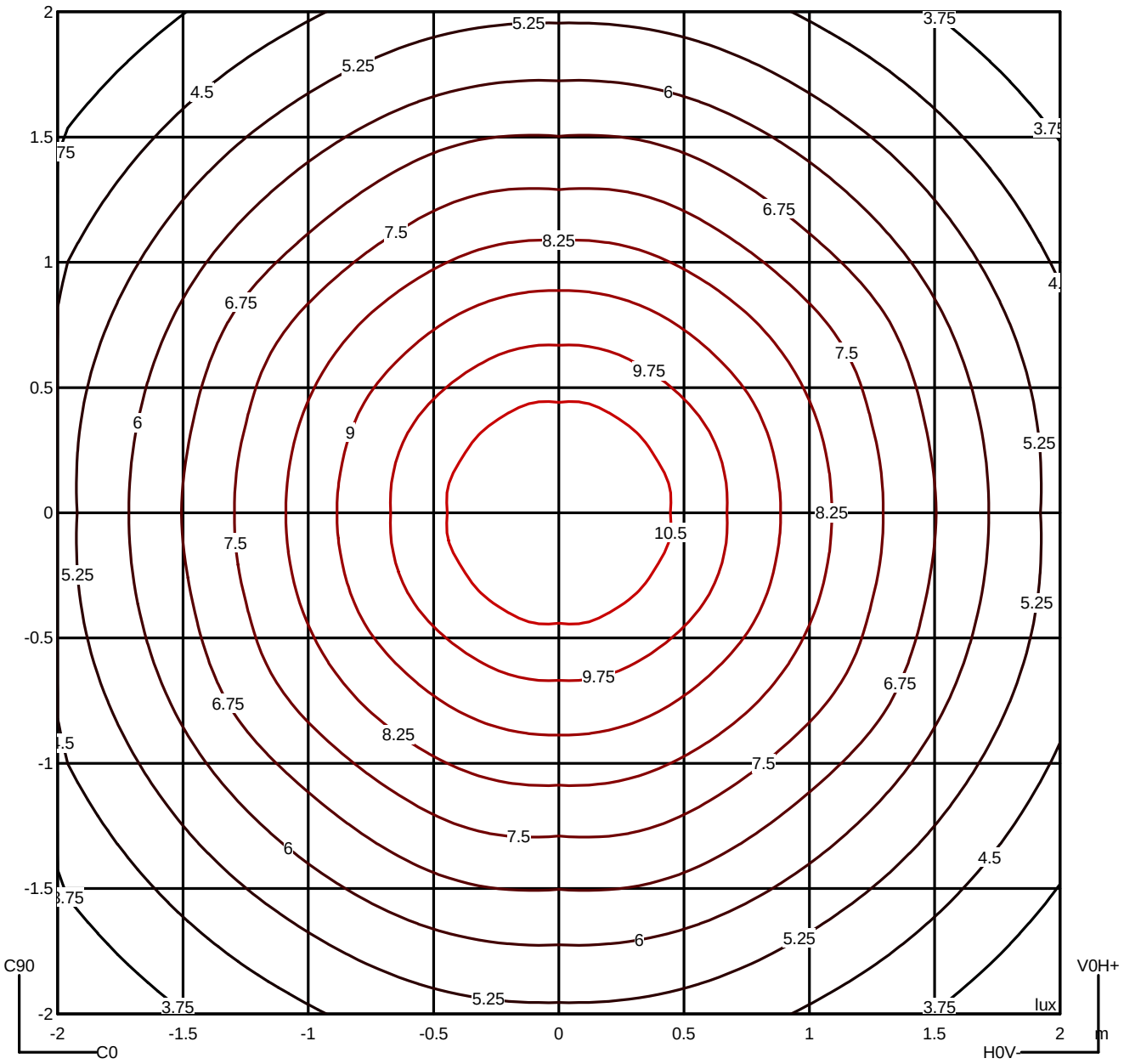
Throw: 26.7° Short

Luminaire
Code PX-0252-NEG
Name Colgante 60W AI E27
Measurem.
Code CL116A17F043G
Name Colgante 60W AI E27

Luminaire Flux	350.91 lm	Luminaire Power	42.00 W	Efficacy	8.35 lm/W	Efficiency	66.59%
Lamps Flux	527.00 lm	Maximum value	133.12 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Isolux (Floor)

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



Luminaire
Code PX-0252-NEG
Name Colgante 60W AI E27
Measurem.
Code CL116A17F043G
Name Colgante 60W AI E27

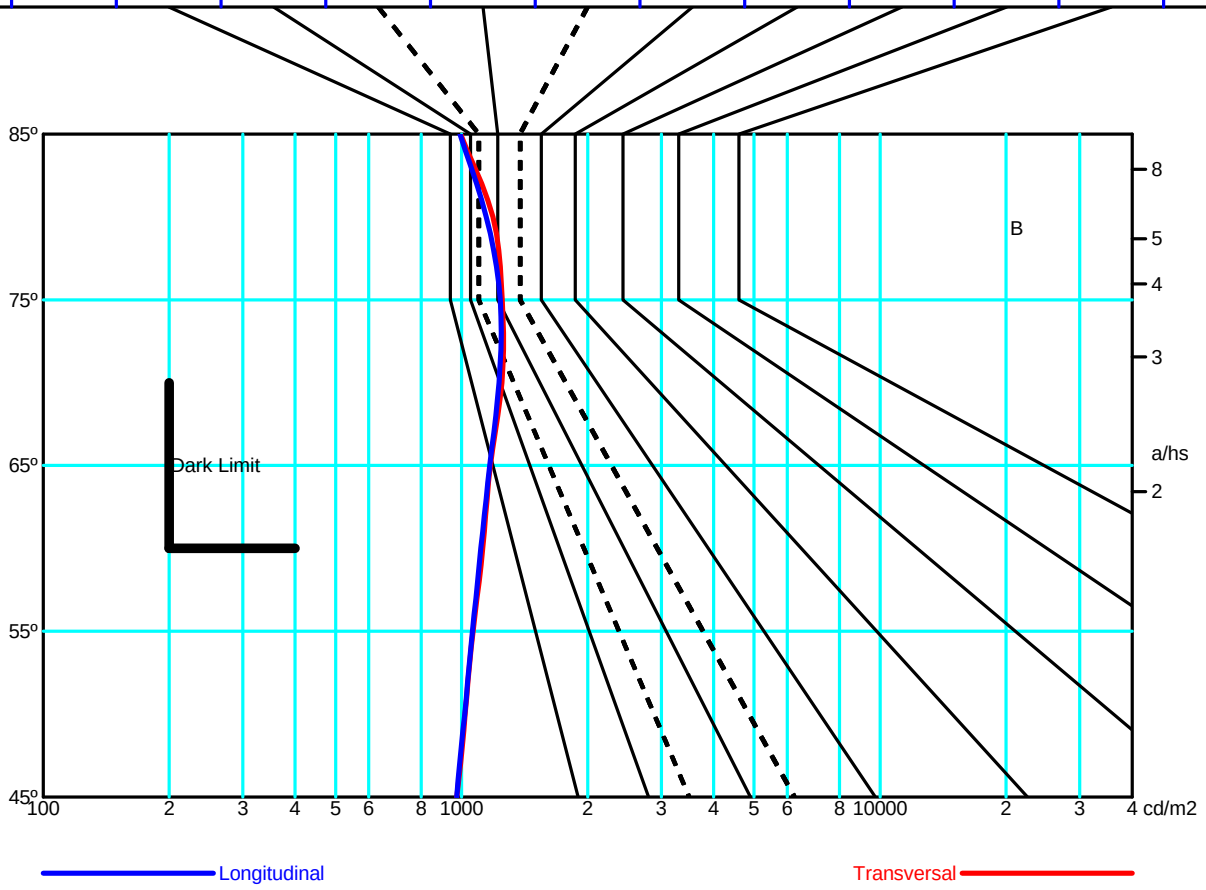
Luminaire Flux	350.91 lm	Luminaire Power	42.00 W	Efficacy	8.35 lm/W	Efficiency	66.59%
Lamps Flux	527.00 lm	Maximum value	133.12 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Average Luminance [cd/m²]

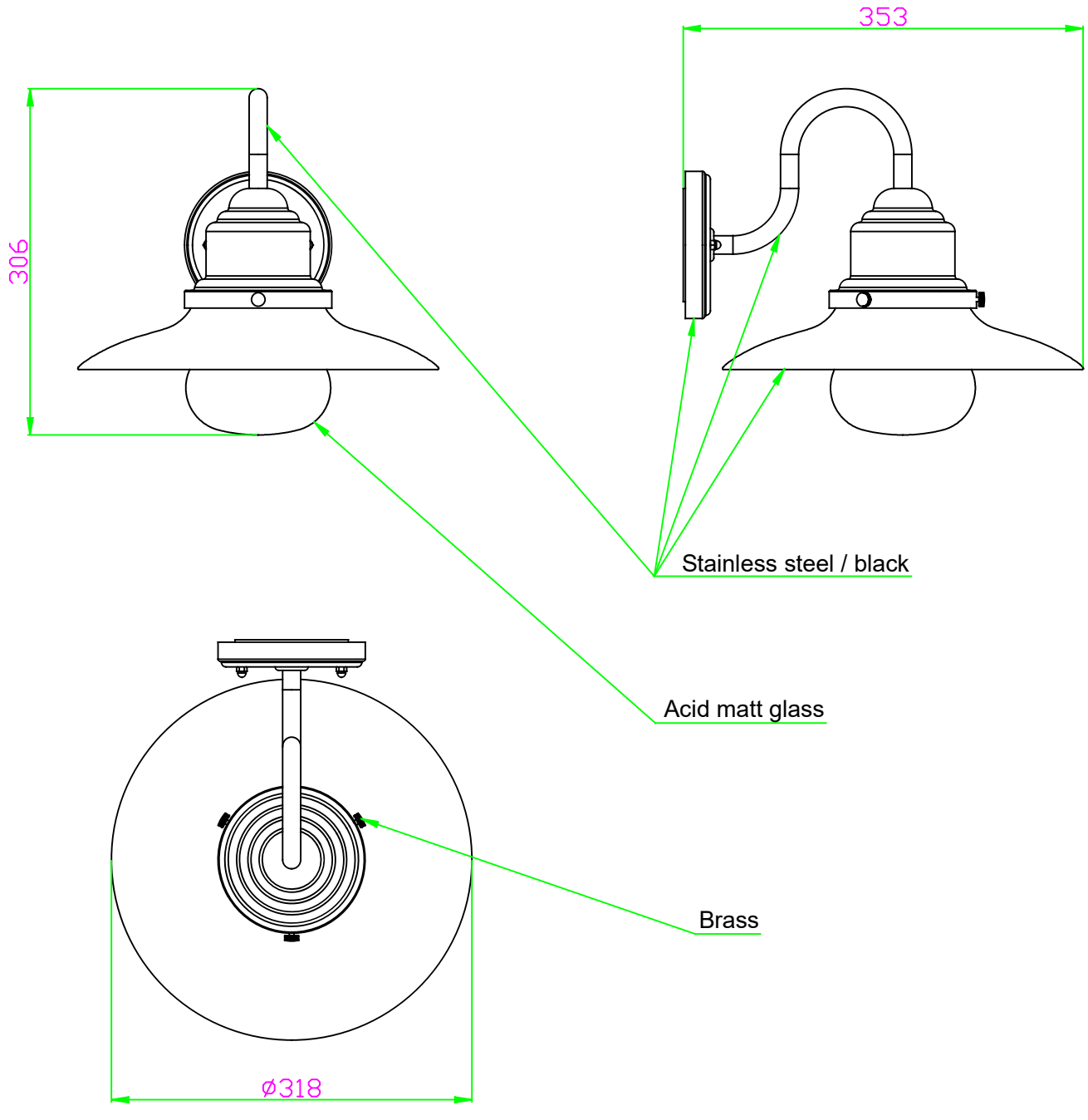
	45°	50°	55°	60°	65°	70°	75°	80°	85°	
0.0°	973	1020	1065	1123	1172	1248	1251	1188	995	---
90.0°	973	1017	1062	1112	1168	1228	1236	1145	991	---

Flush mounted or transveral view

		Illumination(lx)										
A	A	2000	1000	750	500		<300					1.15
B	1		2000	1500	1000	750	500	<300				1.5
C					2000		1000	500	<300			1.85
D	2						2000	1000	500	<300		2.2
E	3							2000	1000	500	<300	2.55

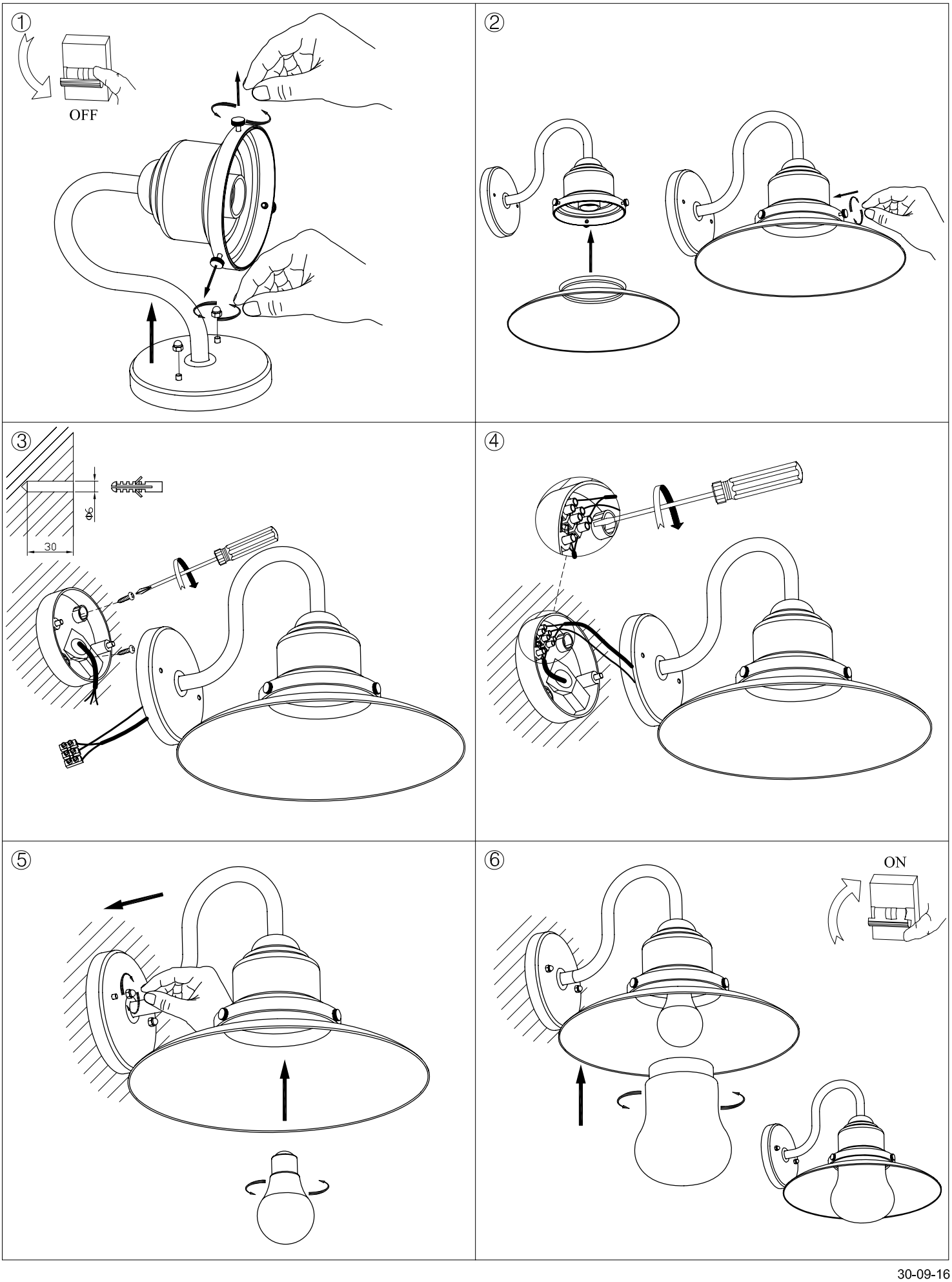


PX-0252



18-10-16

PX-0252



30-09-16