



Project No: 10021186
Report No: 10021186-1
Issued Date: 2013-JUL-04
Revision:

Verification Services Test Report

Customer Company & Address
Acrilux SRL S.P. 571 Km 10+983 62019 Recanati (MC)

Manufacturer:	Acrilux SRL
Country of Origin:	Italy
Country of Export:	N/A
Product Category:	URBAN ARREDO MH E27 70W T Ceramica
Product Description:	HID outdoor luminaire
Model Number(s):	URBAN ARREDO MH E27 70W T Ceramica
Electrical Ratings:	230Vac 50Hz
Ballast:	TCI mod. P70 HI/HS TAB ref. 183044
Lamp:	OSRAM HCI-TT E27 70W/WDL
Test Sample(s) Received Date:	2013-JUN-21
Test Period:	2013-JUL-03 to 2013-JUL-03
The Sample(s) is(are) tested in accordance with the following:	
UNI EN 13032-1: 2012	

Prepared By	Approved By
Fausto Pedroni <i>Fausto Pedroni</i>	Walter Parmiani <i>Walter Parmiani</i>
Name & Signatory	Name & Signatory

This report shall not be reproduced except in full without the written approval of the Laboratory. The results in this report apply to the test sample(s) mentioned above at the time of the testing period only and are not to be used to indicate applicability to other similar products. This report does not imply that the product(s) has met the criteria for certification.



UL International Italia S.r.l.
Via XXV Aprile 3/B
20875 Burago di Molgora (MB) Italy
NVLAP Lab Code: 200985-0



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Statement of Results

Test Flow	Test Method	Sample ID	Test Result
1.	Goniophotometer	014019-S001	Evaluated by Customer

Measurement Uncertainty

N/A

Deviation from Test Method (if any)

N/A

Remarks (if any)

N/A



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Test No. 1: Goniophotometer

Sample ID / Test Round Number

014019-S001 / 1

Environmental Conditions

Ambient Temperature
25.3 °C

Test Equipment

Local ID	Description	Model	Last cal	Next cal
BURVS0063	Goniophotometer system	LSI 6440T	03/jun/2013	By evidence
BURVS0066	AC PSU	ELGAR CW 1251	Reference only	Reference only
BURVS0065	Digital power meter	Yokogawa WT210	13/jul/2012	13/jul/2013
BURVS0067	THERMOMETER	OMEGA MDSi8	16/jul/2012	16/jul/2013
BURVS0061	OMNIDIRECTIONAL CALIBRATION LAMP	STS STD-EHD 12C050	25/jun/2012	25/jun/2015

Test Condition(s)

Input Voltage	Input Current	Input Power	Power Factor
230.9 V	0.364 A	81.95 W	0.975



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Test Results

Result Name	Result
Test Date	2013-JUL-03 09:45:00 AM
Current THD	21.2 %
Luminous Flux	3809.6 lm
Luminous Efficacy	46.5 lm/W
Luminous Opening Length	600.0 mm
Luminous Opening Width	0.0 mm
Luminous Opening Height	400.0 mm
LOR	52.91 %



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Photo of Sample(s)

Sample



Goniophotometer set-up

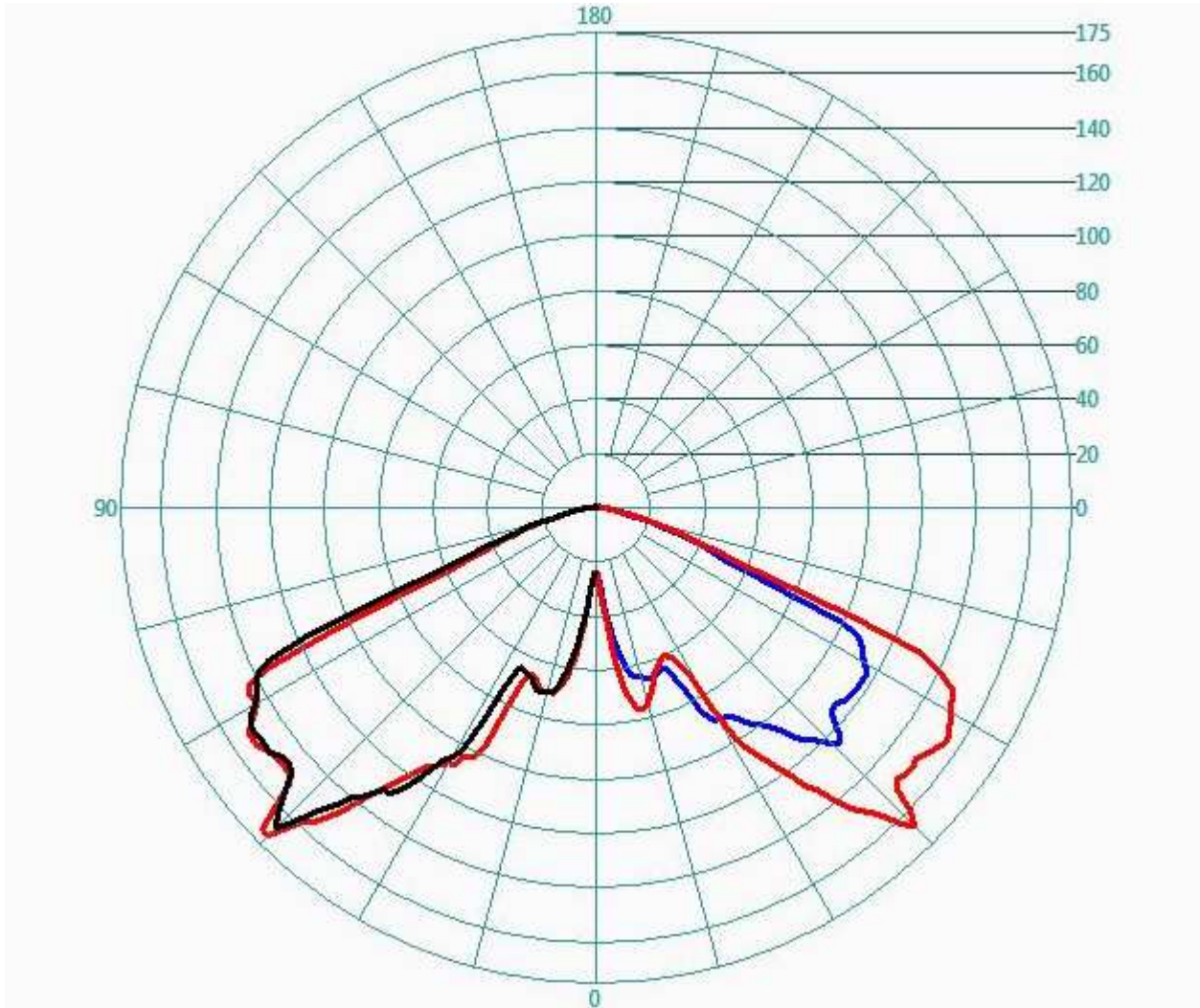




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Polar diagram (cd/Klm)

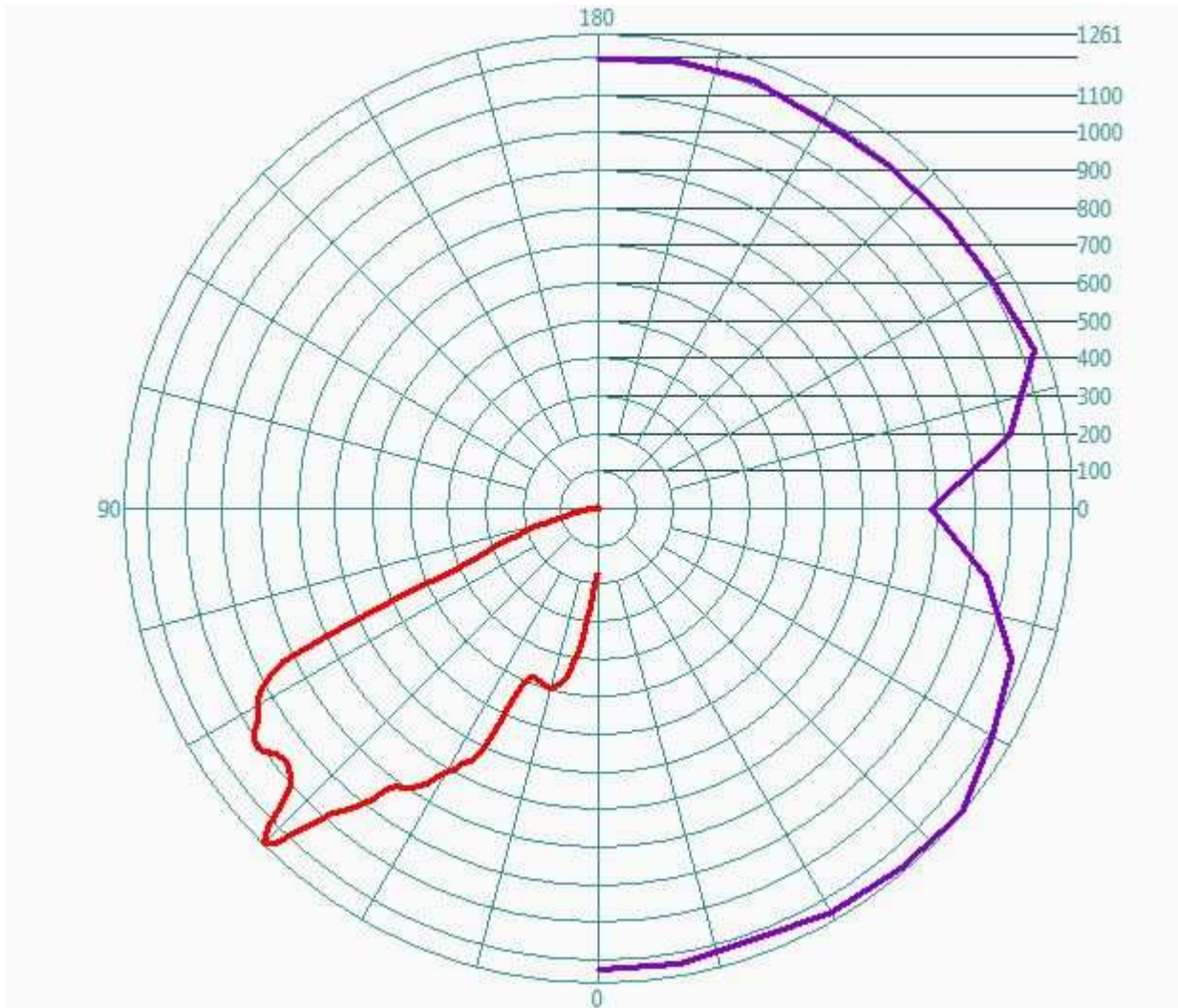




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Max cone and plane (cd)





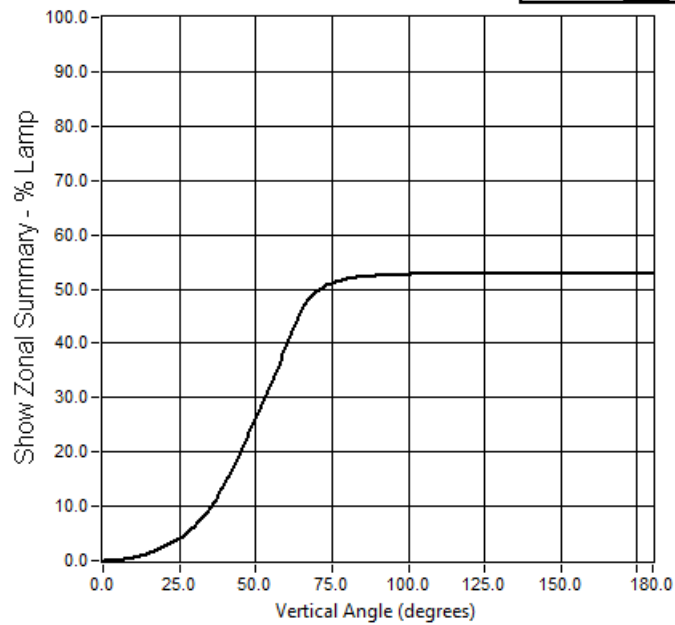
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 Test Item Number: 014019

Zonal Lumen Summary

	Summary Zonal Lumens	Zonal Lumens - % Lamp	Zonal Lumens - % Fixture
0 to 30	436.28	6.06	11.45
0 to 40	983.91	13.67	25.83
0 to 60	2784.50	38.67	73.09
0 to 90	3771.66	52.38	99.00
40 to 90	2787.75	38.72	73.18
60 to 90	987.16	13.71	25.91
90 to 180	37.92	0.53	1.00
0 to 180	3809.57	52.91	100.00

Zonal Flux Graph

Plot 0



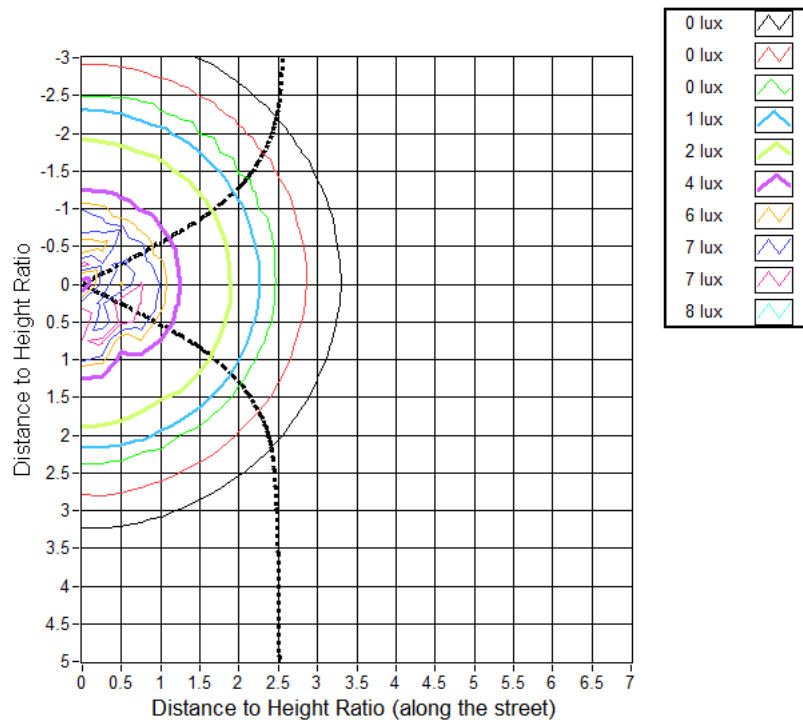


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Isolluminance Merged Chart

House Side

Illuminance Contour Graph



Street Side

Total Forward Light - Street Side

BACKWARD (lm)	(%)	BL (0 to 30 deg)	BL (%)	BM (30 to 60 deg)	BM (%)	BH (60 to 80 deg)	BH (%)	BVH (80 to 90 deg)	BVH (%)
1859.08	25.82	226.89	3.15	1167.93	16.22	443.15	6.15	21.12	0.29

Total Backward Light - House Side

FORWARD (lm)	(%)	FL (0 to 30 deg)	FL (%)	FM (30 to 60 deg)	FM (%)	FH (60 to 80 deg)	FH (%)	FVH (80 to 90 deg)	FVH (%)
1913.10	26.57	209.43	2.91	1180.45	16.40	500.57	6.95	22.65	0.31



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Luminous Intensity Values - Street Side

0	0.00	5.00	15.00	25.00	35.00	45.00	50.00	55.00	65.00	75.00	85.00
0.00	174.7	174.7	174.7	174.7	174.7	174.7	174.7	174.8	174.5	175.5	171.6
5.00	252.5	256.0	262.3	260.8	258.4	260.9	260.7	259.2	258.2	260.1	254.9
10.00	453.6	455.1	455.9	448.7	442.1	442.9	441.2	434.9	427.1	434.6	413.1
15.00	506.3	504.9	506.9	507.0	497.5	493.9	492.3	486.3	475.2	478.7	460.1
20.00	473.8	479.0	483.3	483.1	482.9	482.6	483.1	481.6	472.7	476.1	465.5
25.00	698.6	700.1	692.4	702.4	696.1	663.1	651.5	630.7	585.1	545.6	495.3
30.00	780.8	820.3	834.4	798.5	824.7	828.6	809.4	788.6	758.2	715.3	644.6
35.00	868.0	893.9	913.2	914.3	928.6	917.8	905.2	888.6	847.8	807.1	706.7
40.00	1047.1	1065.0	1089.8	1065.0	1058.2	1064.5	1048.3	1031.4	993.2	943.4	802.6
45.00	1226.9	1229.8	1237.8	1261.0	1169.5	884.9	1261.0	1234.0	1202.9	1193.7	1207.4
50.00	1077.7	1052.2	1058.4	1073.5	1064.0	1078.2	1072.6	1065.0	1043.6	996.5	848.9
55.00	1095.6	1088.6	1081.8	1084.8	1083.4	1098.1	1106.8	1101.8	1074.9	1033.4	874.1
60.00	1040.2	1035.9	1044.9	1057.1	1069.2	1060.2	1047.2	1050.8	1031.1	982.2	848.2
65.00	766.8	778.6	784.1	777.9	784.5	785.1	789.0	801.5	824.3	821.5	728.3
70.00	280.7	287.4	289.6	288.9	292.4	287.6	286.7	287.8	291.8	294.1	293.1
75.00	144.9	152.1	157.7	150.6	148.1	148.3	147.6	147.8	148.9	150.5	152.1
80.00	67.4	67.0	66.1	66.5	67.8	68.9	69.3	69.2	69.2	70.2	67.1
85.00	31.7	33.5	36.1	34.9	34.1	34.0	33.1	32.5	33.2	33.6	34.6
90.00	24.8	23.6	22.1	22.0	22.0	23.9	25.4	26.0	24.6	25.7	25.4

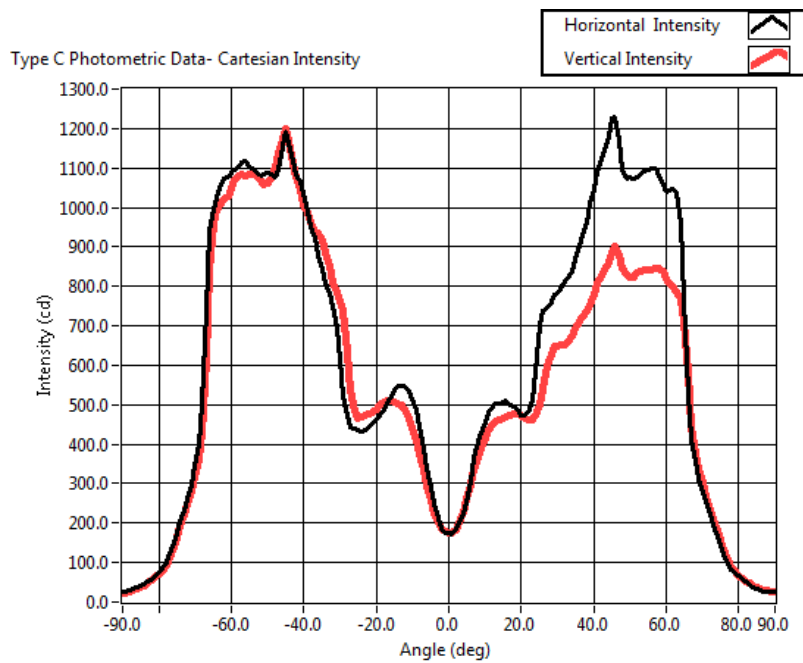
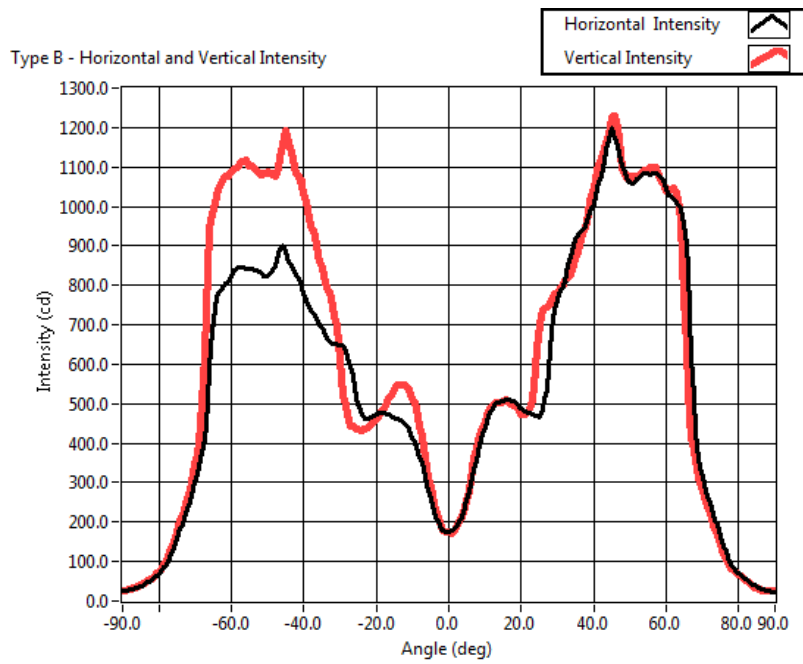
Luminous Intensity Values - House Side

0	90.00	95.00	105.00	115.00	125.00	135.00	145.00	155.00	165.00	175.00	180.00
0.00	174.7	174.7	174.7	174.7	174.7	174.7	174.8	174.6	175.1	173.2	174.7
5.00	260.5	260.6	253.6	249.7	254.7	259.9	268.9	274.6	281.8	286.5	290.8
10.00	414.2	415.2	419.3	430.8	451.2	470.4	491.5	514.4	522.4	511.4	514.7
15.00	464.2	468.5	481.1	500.9	529.0	551.1	571.9	588.4	566.0	533.6	537.0
20.00	471.5	471.3	484.4	502.2	507.5	506.8	504.1	504.6	488.6	459.8	460.3
25.00	497.5	495.9	495.9	485.2	468.1	463.5	459.8	453.0	444.4	431.3	434.4
30.00	647.4	685.7	742.2	788.9	770.5	743.7	732.2	688.9	670.7	620.7	613.0
35.00	692.2	770.9	855.3	868.2	877.4	864.8	863.3	858.9	868.8	846.4	844.9
40.00	777.2	867.8	992.5	1040.7	1046.9	1023.8	1029.1	1019.7	1018.8	1023.4	1034.0
45.00	884.9	1110.4	1210.1	1194.6	1211.1	1192.6	0.0	0.0	0.0	0.0	0.0
50.00	824.5	921.1	1044.4	1068.6	1072.2	1063.1	1059.9	1094.1	1084.5	1061.7	1087.0
55.00	843.2	951.3	1083.8	1109.9	1111.0	1084.0	1085.3	1105.2	1093.6	1083.2	1103.9
60.00	821.1	914.1	1048.1	1078.8	1075.0	1059.5	1067.2	1093.9	1068.8	1062.1	1088.6
65.00	713.0	815.0	950.4	997.8	1020.8	991.3	1006.4	1016.8	1009.6	993.5	992.9
70.00	301.5	305.1	318.3	331.1	336.1	340.1	345.9	348.7	352.9	347.0	347.3
75.00	157.1	159.0	159.6	160.6	162.1	164.4	169.9	169.5	171.6	173.5	175.3
80.00	67.6	68.0	70.5	72.9	74.2	72.6	70.4	72.3	74.4	73.9	74.3
85.00	36.4	36.5	36.2	35.1	34.7	35.4	36.9	36.6	36.5	39.2	40.3
90.00	25.1	25.7	25.3	25.4	26.5	24.9	23.4	24.1	26.0	25.5	25.3



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Cartesian Intensity





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Candela Table (cd)

	0.0	10.0	20.0	30.0	40.0	50.0	60.0	70.0	80.0	90.0	100.0	110.0	120.0	130.0	140.0
0.0	175	175	175	175	175	175	175	175	175	175	175	175	175	175	175
1.0	173	174	175	178	179	177	178	175	175	174	176	178	175	174	175
2.0	187	183	186	189	187	187	187	184	185	184	187	187	183	185	186
3.0	200	199	205	206	202	205	203	201	202	201	204	201	199	202	204
4.0	222	225	231	228	227	230	227	228	227	227	229	221	223	227	230
5.0	252	259	263	258	260	261	258	259	258	260	259	249	253	256	265
6.0	305	305	303	299	298	296	295	295	294	296	290	285	290	295	306
7.0	364	361	352	347	343	341	339	333	334	334	325	330	335	341	355
8.0	405	402	393	390	381	381	379	371	374	364	356	366	375	391	403
9.0	427	429	423	417	411	413	406	402	403	390	388	394	405	427	442
10.0	454	456	453	444	442	441	429	430	430	414	417	424	440	462	479
11.0	481	479	475	468	467	460	450	450	448	436	437	448	472	492	516
12.0	495	495	488	487	484	472	465	463	458	451	453	469	492	512	542
13.0	504	499	494	497	491	481	475	468	466	458	462	483	504	527	559
14.0	502	501	502	501	493	488	479	472	472	462	468	489	509	538	563
15.0	506	505	509	503	494	492	479	476	475	464	474	491	514	543	559
16.0	509	507	510	500	497	493	481	479	476	469	479	493	519	541	554
17.0	500	507	505	498	498	487	482	481	476	475	482	499	523	534	547
18.0	496	503	497	496	493	484	483	478	475	477	481	502	519	525	538
19.0	486	494	488	491	486	484	482	473	475	475	477	501	512	515	522
20.0	474	483	482	484	482	483	478	471	476	472	474	496	505	509	504
21.0	472	478	480	478	479	479	472	470	475	466	473	490	499	500	490
22.0	482	490	495	489	491	481	470	469	472	462	473	486	492	488	480
23.0	509	530	526	530	522	503	487	484	471	463	472	482	484	477	473
24.0	584	597	597	602	576	558	529	510	482	473	475	480	475	467	468
25.0	699	699	691	710	675	652	606	566	521	497	495	494	475	465	462
26.0	737	763	743	738	727	722	667	645	585	541	544	530	501	483	466
27.0	744	776	790	759	751	752	699	694	648	596	628	613	567	533	495
28.0	751	789	797	775	789	768	717	725	663	620	690	698	669	627	567
29.0	777	811	798	797	838	790	743	739	670	647	704	734	755	706	666
30.0	781	847	808	807	836	809	771	742	679	647	720	763	797	742	750
31.0	792	850	814	828	828	831	788	751	701	651	741	792	799	769	782
32.0	812	848	843	842	840	865	796	776	717	652	771	812	823	800	799
33.0	819	867	871	867	877	877	820	806	739	658	786	829	848	831	805
34.0	838	897	892	897	895	893	842	822	757	675	816	835	868	845	829
35.0	868	913	908	924	926	905	869	828	768	692	835	856	880	868	865
36.0	900	923	916	933	936	911	894	854	784	710	848	886	905	900	900
37.0	931	954	949	963	956	937	923	875	805	722	861	906	935	922	924
38.0	961	1003	1000	999	995	979	963	893	840	739	876	932	980	946	944
39.0	1008	1055	1045	1011	1024	1011	988	926	867	753	908	965	1013	1000	991
40.0	1047	1081	1085	1051	1070	1048	1014	971	888	777	947	1018	1054	1032	1024
41.0	1091	1104	1102	1091	1094	1074	1051	1008	900	808	991	1073	1116	1059	1069
42.0	1120	1132	1131	1117	1108	1112	1094	1041	922	829	1016	1108	1145	1088	1107
43.0	1143	1161	1166	1155	1145	1177	1151	1087	968	841	1041	1135	1157	1116	1122
44.0	1182	1190	1195	1190	1198	1235	1205	1141	1019	860	1072	1187	1185	1157	1148
45.0	1227	1230	1217	1238	1250	1261	1209	1169	1048	885	1110	1234	1210	1203	1195
46.0	1231	1212	1189	1233	1235	1224	1166	1156	1029	900	1125	1229	1194	1197	1200
47.0	1171	1142	1166	1156	1153	1153	1105	1104	975	880	1074	1169	1135	1133	1143
48.0	1095	1066	1103	1096	1097	1104	1068	1059	939	846	1010	1098	1071	1061	1072
49.0	1073	1039	1084	1078	1083	1085	1061	1036	938	832	996	1070	1055	1049	1052
50.0	1078	1038	1081	1059	1076	1073	1056	1026	937	825	1004	1058	1075	1066	1061
51.0	1072	1057	1084	1061	1083	1070	1061	1033	936	825	1005	1055	1088	1070	1068
52.0	1076	1063	1092	1068	1092	1072	1072	1046	946	834	1019	1066	1096	1069	1072
53.0	1084	1066	1087	1079	1089	1078	1079	1049	963	838	1034	1084	1103	1082	1080



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Candela Table (cd)

	150.0	160.0	170.0	180.0	190.0	200.0	210.0	220.0	230.0	240.0	250.0	260.0	270.0	280.0	290.0
0.0	175	175	175	175	175	175	175	175	175	175	175	175	175	175	175
1.0	174	174	174	173	175	176	177	177	172	177	175	173	178	173	175
2.0	186	187	186	188	188	188	189	186	182	187	185	181	185	182	182
3.0	208	209	209	214	211	212	211	205	204	205	204	199	200	200	196
4.0	236	238	242	248	245	246	241	234	234	230	231	224	222	225	216
5.0	272	278	285	291	289	290	279	272	271	264	264	256	256	258	248
6.0	314	325	336	338	341	339	328	321	317	306	304	296	294	295	289
7.0	363	382	391	391	397	393	386	379	371	361	348	339	334	334	337
8.0	415	438	445	444	451	447	445	435	425	415	387	382	376	377	389
9.0	463	486	487	487	491	492	492	479	470	453	423	418	410	417	428
10.0	504	521	519	515	514	527	526	514	504	478	453	445	441	448	456
11.0	543	552	548	535	539	558	556	551	533	511	489	469	466	473	481
12.0	566	575	565	546	559	575	578	577	555	539	512	485	487	490	500
13.0	577	590	567	549	564	580	591	586	564	559	525	501	501	504	516
14.0	584	592	560	547	560	578	595	588	570	567	533	510	504	511	521
15.0	584	582	547	537	547	571	587	578	570	562	536	516	507	515	518
16.0	577	566	533	521	527	556	571	565	565	553	537	515	509	514	512
17.0	560	547	519	503	509	536	549	552	553	544	534	512	509	507	505
18.0	541	533	505	487	497	516	532	542	539	536	526	509	506	499	500
19.0	521	516	490	472	483	497	518	529	523	527	514	507	498	491	494
20.0	505	500	474	460	469	482	504	512	509	515	502	503	489	485	488
21.0	492	483	460	452	455	472	492	496	498	501	492	497	481	480	478
22.0	479	467	450	444	445	463	478	484	487	487	484	487	477	473	467
23.0	468	456	445	437	439	454	465	475	476	477	480	478	474	466	460
24.0	459	451	441	433	438	447	457	468	464	472	475	470	470	461	460
25.0	457	449	438	434	438	443	453	462	457	467	469	466	467	471	478
26.0	459	450	436	439	438	444	452	455	455	463	467	473	484	505	525
27.0	480	461	444	445	439	447	451	452	462	471	488	505	536	580	625
28.0	528	501	479	472	459	464	466	475	495	505	542	568	632	675	723
29.0	608	577	547	520	508	505	506	525	551	583	635	659	737	750	748
30.0	705	681	651	613	599	586	595	620	647	682	759	736	762	787	789
31.0	763	759	724	698	695	691	693	729	751	748	828	775	786	803	814
32.0	801	790	765	750	747	750	758	780	801	780	844	809	808	828	814
33.0	834	811	800	781	783	785	811	805	833	803	854	844	854	855	834
34.0	847	841	836	808	814	806	836	824	847	832	875	886	887	881	861
35.0	861	861	866	845	845	843	861	855	871	863	879	880	918	898	890
36.0	889	890	881	879	877	879	876	887	897	884	905	892	935	932	917
37.0	927	931	905	925	910	915	913	920	918	904	936	917	939	973	938
38.0	953	945	930	949	937	938	941	938	939	924	939	942	962	1007	975
39.0	1003	979	979	992	979	964	971	980	991	971	971	984	986	1045	1001
40.0	1030	1012	1026	1034	1029	988	1005	1010	1035	1001	1014	1007	1005	1072	1045
41.0	1048	1049	1076	1065	1057	1013	1031	1026	1067	1038	1056	1036	1045	1092	1099
42.0	1084	1088	1105	1085	1083	1042	1052	1070	1101	1082	1081	1064	1078	1119	1132
43.0	1112	1135	1118	1116	1125	1074	1103	1118	1126	1132	1128	1103	1114	1157	1161
44.0	1149	1183	1164	1163	1194	1142	1166	1164	1199	1201	1209	1166	1169	1200	1195
45.0	1194	1211	1207	1193	1219	1204	1207	1180	1235	1233	1248	1195	1198	1220	1225
46.0	1183	1174	1177	1156	1169	1175	1170	1142	1164	1177	1194	1154	1175	1200	1223
47.0	1120	1112	1108	1094	1102	1089	1084	1080	1087	1104	1116	1089	1137	1150	1176
48.0	1077	1087	1076	1075	1075	1053	1055	1056	1066	1072	1075	1047	1101	1101	1118
49.0	1072	1094	1064	1083	1069	1053	1057	1045	1065	1083	1063	1025	1072	1081	1090
50.0	1069	1107	1058	1087	1057	1070	1063	1042	1079	1102	1077	1027	1060	1073	1077
51.0	1062	1094	1059	1084	1058	1077	1071	1054	1098	1096	1083	1032	1057	1057	1065
52.0	1057	1078	1068	1079	1077	1082	1075	1066	1105	1088	1080	1040	1069	1056	1064
53.0	1064	1080	1086	1092	1103	1085	1083	1080	1102	1086	1086	1051	1079	1071	1075



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Candela Table (cd)

	300.0	310.0	320.0	330.0	340.0	350.0	360.0
0.0	175	175	175	175	175	175	175
1.0	177	172	177	176	175	180	173
2.0	184	180	185	181	185	187	183
3.0	197	195	198	195	202	201	201
4.0	217	214	215	215	223	222	226
5.0	244	238	237	240	250	254	259
6.0	281	268	262	271	287	297	303
7.0	326	308	291	308	336	352	360
8.0	374	357	325	351	387	399	406
9.0	418	409	367	394	430	433	438
10.0	457	458	416	440	464	465	463
11.0	491	492	469	480	490	493	481
12.0	512	517	511	499	509	511	492
13.0	523	532	533	506	521	517	501
14.0	526	540	543	510	528	514	508
15.0	525	539	541	511	527	510	509
16.0	522	533	536	508	517	505	508
17.0	515	522	528	499	505	498	501
18.0	505	508	519	487	494	489	493
19.0	491	495	504	474	485	479	487
20.0	477	484	486	464	476	469	482
21.0	468	473	469	457	467	463	478
22.0	464	462	457	450	464	473	484
23.0	462	454	461	447	483	503	511
24.0	469	470	490	451	534	565	587
25.0	501	522	550	465	633	676	698
26.0	563	609	639	472	718	750	742
27.0	671	724	728	471	757	781	751
28.0	742	763	757	464	772	780	760
29.0	773	776	774	466	800	799	774
30.0	793	817	809	477	809	806	783
31.0	815	832	830	495	826	820	799
32.0	825	842	831	524	849	836	817
33.0	855	882	846	559	870	858	833
34.0	872	900	854	581	867	881	858
35.0	900	926	878	589	894	908	885
36.0	937	943	910	606	912	936	901
37.0	947	974	941	634	952	952	932
38.0	981	1010	976	646	1002	988	979
39.0	1023	1034	1000	632	1036	1044	1032
40.0	1071	1060	1042	613	1070	1092	1066
41.0	1118	1096	1088	601	1104	1122	1108
42.0	1141	1131	1125	601	1155	1149	1135
43.0	1157	1166	1160	607	1189	1187	1168
44.0	1182	1212	1192	613	1204	1219	1207
45.0	1204	1252	1205	620	1222	1245	1241
46.0	1210	1228	1176	616	1187	1211	1213
47.0	1173	1154	1117	599	1108	1126	1130
48.0	1116	1089	1072	587	1059	1073	1071
49.0	1100	1079	1063	590	1055	1061	1068
50.0	1100	1092	1051	609	1055	1054	1082
51.0	1094	1101	1049	626	1058	1059	1086
52.0	1088	1094	1058	651	1068	1073	1089
53.0	1093	1092	1069	693	1069	1075	1083



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Candela Table (cd)

	0.0	10.0	20.0	30.0	40.0	50.0	60.0	70.0	80.0	90.0	100.0	110.0	120.0	130.0	140.0
54.0	1090	1073	1080	1089	1089	1099	1088	1057	963	840	1038	1095	1106	1089	1082
55.0	1096	1083	1083	1085	1087	1107	1089	1059	973	843	1043	1096	1118	1096	1080
56.0	1100	1079	1095	1071	1083	1103	1083	1050	987	843	1034	1090	1123	1105	1088
57.0	1097	1073	1107	1070	1093	1089	1089	1037	992	845	1023	1091	1119	1105	1095
58.0	1080	1071	1103	1081	1102	1068	1107	1030	986	845	1019	1096	1106	1094	1092
59.0	1058	1058	1076	1079	1094	1055	1103	1021	966	837	1007	1089	1091	1082	1079
60.0	1040	1035	1055	1059	1074	1047	1052	1004	935	821	997	1071	1078	1069	1056
61.0	1043	1022	1047	1041	1048	1036	999	987	919	808	990	1057	1067	1054	1037
62.0	1045	1013	1038	1025	1028	1015	977	973	906	798	971	1047	1062	1051	1026
63.0	1035	1002	1025	1006	1007	984	975	963	885	787	945	1033	1053	1041	1015
64.0	959	957	970	956	960	932	954	939	865	769	938	1011	1041	1028	1003
65.0	767	787	778	781	786	789	816	827	790	713	904	974	1017	1010	985
66.0	527	563	536	549	547	566	589	614	612	582	739	818	862	886	888
67.0	413	422	408	412	408	412	415	423	439	443	507	587	610	652	671
68.0	358	371	362	366	364	362	361	363	371	375	392	422	435	456	462
69.0	313	328	321	327	326	322	324	328	330	337	348	367	380	387	389
70.0	281	292	287	292	290	287	290	293	294	302	310	327	333	338	342
71.0	252	258	254	261	257	255	258	260	262	266	276	288	287	289	294
72.0	223	230	227	230	227	227	228	228	231	234	244	252	251	251	255
73.0	195	204	202	201	198	199	198	200	203	208	213	218	217	218	223
74.0	169	180	178	173	173	172	172	174	177	182	186	187	188	190	194
75.0	145	158	154	148	149	148	148	150	151	157	160	159	162	162	168
76.0	119	134	131	125	125	126	127	126	129	133	136	134	138	136	142
77.0	96	109	107	104	104	106	107	106	109	110	114	112	115	114	117
78.0	84	90	89	88	88	89	89	89	93	91	95	94	96	96	96
79.0	75	77	76	76	77	79	79	78	80	78	80	83	84	84	82
80.0	67	67	66	67	68	69	69	70	69	68	69	72	73	74	71
81.0	60	58	58	60	61	62	62	63	61	60	60	64	64	66	62
82.0	53	52	52	54	55	55	54	56	54	53	54	57	56	57	55
83.0	46	46	47	48	48	47	47	48	46	47	47	50	48	49	48
84.0	38	40	41	41	41	39	39	40	39	41	41	42	41	41	41
85.0	32	35	36	34	34	33	33	34	34	36	36	36	35	35	36
86.0	28	32	32	29	30	29	29	29	30	33	33	31	31	30	32
87.0	27	29	29	26	26	26	26	26	28	30	31	27	29	28	30
88.0	26	27	26	23	23	25	25	24	26	28	29	25	27	26	27
89.0	26	25	24	22	23	25	25	24	27	27	28	25	27	26	26
90.0	25	23	22	22	22	25	26	24	27	25	26	25	26	26	24
91.0	23	20	20	22	22	25	25	24	25	23	23	24	25	25	22
92.0	20	18	19	22	22	24	23	24	23	21	21	23	23	24	19
93.0	17	17	18	21	22	22	22	23	21	19	19	22	21	22	18
94.0	16	16	17	20	20	19	20	20	18	17	17	21	19	19	16
95.0	15	15	17	18	18	16	17	18	16	16	16	19	16	17	15
96.0	15	15	17	16	16	14	15	16	14	16	16	17	14	14	15
97.0	15	15	16	14	14	12	12	13	13	15	15	14	13	13	14
98.0	14	14	14	12	12	11	10	12	13	15	15	12	11	11	14
99.0	13	13	12	10	10	10	9	10	13	15	14	11	11	11	13
100.0	11	11	10	9	9	10	9	10	13	14	14	10	11	10	12
101.0	9	10	9	8	8	10	10	10	13	12	12	10	11	10	10
102.0	8	8	7	8	8	10	10	10	12	10	11	10	11	10	8
103.0	7	7	7	8	8	10	10	10	10	9	9	10	11	10	7
104.0	8	6	6	9	9	9	10	10	9	7	8	10	10	9	5
105.0	8	6	7	9	9	8	9	9	7	6	7	10	9	8	5
106.0	9	6	7	9	9	7	8	9	6	6	6	9	7	6	5
107.0	8	7	8	8	8	6	7	7	5	7	7	8	6	5	6



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Candela Table (cd)

	150.0	160.0	170.0	180.0	190.0	200.0	210.0	220.0	230.0	240.0	250.0	260.0	270.0	280.0	290.0
54.0	1073	1092	1091	1100	1106	1077	1100	1095	1102	1090	1096	1056	1083	1081	1096
55.0	1096	1106	1081	1104	1087	1081	1113	1102	1118	1105	1115	1061	1082	1098	1108
56.0	1113	1107	1075	1116	1076	1090	1117	1104	1125	1116	1125	1065	1081	1106	1094
57.0	1102	1096	1074	1115	1075	1097	1113	1103	1121	1106	1128	1062	1084	1090	1079
58.0	1090	1087	1072	1102	1078	1098	1100	1092	1115	1095	1137	1053	1082	1076	1074
59.0	1084	1090	1065	1095	1073	1091	1092	1086	1105	1087	1133	1052	1070	1073	1076
60.0	1084	1090	1053	1089	1058	1078	1090	1086	1097	1077	1100	1050	1046	1069	1065
61.0	1079	1072	1040	1077	1042	1061	1080	1080	1091	1066	1072	1043	1029	1056	1043
62.0	1069	1045	1035	1073	1026	1046	1066	1068	1078	1064	1064	1025	1022	1044	1017
63.0	1052	1029	1036	1059	1009	1032	1050	1054	1064	1050	1051	998	1011	1038	997
64.0	1039	1018	1028	1024	1000	1017	1030	1033	1046	1017	1031	981	995	1027	986
65.0	1026	1003	1013	993	998	1003	1006	1013	1023	990	1002	981	959	994	952
66.0	948	946	953	938	955	955	946	950	939	905	893	890	843	829	799
67.0	729	738	748	739	765	766	766	742	729	703	675	667	614	597	556
68.0	495	504	507	504	521	525	522	506	498	484	461	450	427	413	405
69.0	400	402	401	399	407	410	409	399	396	388	379	366	361	350	347
70.0	349	349	353	347	355	357	356	350	342	335	330	320	317	309	299
71.0	299	298	302	298	306	305	305	300	291	289	286	281	279	275	264
72.0	261	260	261	262	265	265	264	260	252	253	251	248	248	243	235
73.0	229	227	229	232	233	233	233	227	221	221	221	217	221	213	207
74.0	200	197	200	203	203	203	202	195	194	192	192	190	192	185	180
75.0	171	169	174	175	176	173	172	166	169	164	164	164	165	157	156
76.0	142	144	149	148	150	145	144	140	143	136	137	139	138	132	134
77.0	117	120	124	122	125	119	119	117	119	112	112	115	112	110	113
78.0	95	100	102	100	103	99	97	97	98	94	91	97	92	91	95
79.0	82	85	86	86	86	85	84	84	84	83	80	83	79	79	82
80.0	71	73	75	74	75	76	75	74	73	74	71	71	70	70	70
81.0	63	64	66	65	66	68	67	66	64	66	64	62	62	63	61
82.0	56	56	57	58	58	61	60	59	56	59	58	54	56	57	53
83.0	49	48	50	51	52	54	53	53	49	51	51	47	49	50	46
84.0	43	42	43	46	46	47	46	45	42	43	43	40	43	43	39
85.0	37	36	38	40	41	41	40	39	37	37	37	35	38	37	34
86.0	33	32	34	36	36	35	34	33	33	31	32	31	33	31	31
87.0	29	29	31	32	33	30	30	29	31	27	28	29	29	27	29
88.0	27	28	29	29	30	27	26	26	29	25	25	27	26	24	27
89.0	25	27	28	27	28	25	25	25	28	25	23	27	24	23	26
90.0	23	25	26	25	26	24	24	24	26	25	23	26	23	23	25
91.0	21	23	24	24	24	24	24	23	24	25	22	24	22	23	24
92.0	19	20	22	21	22	23	23	23	22	24	22	22	21	23	22
93.0	17	18	19	20	20	23	23	22	20	23	22	20	20	22	19
94.0	16	16	17	18	19	22	22	21	18	21	21	17	20	21	17
95.0	15	15	16	18	18	21	21	20	16	18	19	16	19	19	15
96.0	15	14	15	17	17	19	19	18	15	16	18	15	17	17	14
97.0	14	13	14	16	17	17	17	16	15	13	15	14	16	14	14
98.0	14	13	14	15	16	15	14	14	15	11	13	14	14	12	13
99.0	13	13	14	15	15	13	12	12	14	10	12	14	13	11	13
100.0	12	13	13	13	14	11	11	10	13	10	10	13	11	10	13
101.0	11	11	12	12	12	10	9	9	12	10	9	12	9	9	12
102.0	9	10	11	10	10	9	9	9	11	10	8	11	8	9	11
103.0	7	8	9	8	8	9	9	9	9	11	8	9	7	9	9
104.0	6	6	8	7	7	10	9	9	7	10	9	7	7	9	7
105.0	5	5	6	6	7	10	10	9	6	9	9	6	7	9	6
106.0	5	5	5	6	7	10	10	9	6	8	9	5	8	9	5
107.0	5	5	5	6	7	10	10	9	6	7	9	5	8	8	4



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Candela Table (cd)

	300.0	310.0	320.0	330.0	340.0	350.0	360.0
54.0	1095	1101	1075	755	1072	1074	1083
55.0	1092	1106	1071	808	1082	1075	1098
56.0	1092	1102	1066	854	1077	1083	1110
57.0	1109	1096	1072	873	1067	1094	1099
58.0	1127	1098	1076	898	1067	1093	1081
59.0	1114	1087	1068	922	1067	1081	1059
60.0	1078	1067	1067	919	1065	1057	1045
61.0	1056	1059	1065	918	1049	1044	1042
62.0	1046	1048	1045	931	1028	1036	1044
63.0	1032	1032	1013	928	1010	1020	1036
64.0	1009	1014	992	917	979	978	987
65.0	951	933	896	817	837	825	806
66.0	768	723	678	617	611	594	570
67.0	537	504	467	442	438	432	429
68.0	402	399	381	378	373	376	376
69.0	346	339	328	329	322	331	330
70.0	300	290	286	286	283	295	291
71.0	267	256	256	252	254	261	257
72.0	236	228	229	222	227	230	228
73.0	207	202	202	196	202	201	202
74.0	181	179	177	172	177	174	176
75.0	155	154	152	149	152	151	154
76.0	131	132	129	127	128	128	131
77.0	109	110	106	105	105	104	107
78.0	90	91	88	88	87	87	90
79.0	78	79	75	77	74	77	78
80.0	68	68	66	68	64	68	67
81.0	62	59	59	60	57	61	59
82.0	55	52	54	53	51	55	51
83.0	49	45	48	46	46	47	44
84.0	42	39	42	38	40	39	37
85.0	36	34	36	31	35	32	32
86.0	31	31	31	27	31	28	29
87.0	27	29	27	25	28	24	27
88.0	24	27	25	24	25	23	26
89.0	23	26	23	24	23	23	25
90.0	22	25	21	24	22	23	25
91.0	21	23	20	23	20	23	23
92.0	21	20	19	21	18	22	20
93.0	21	18	18	19	17	21	18
94.0	20	16	18	16	16	19	15
95.0	18	15	17	14	15	16	14
96.0	17	14	16	12	15	14	12
97.0	14	14	15	11	14	12	12
98.0	12	13	13	10	14	10	11
99.0	10	13	11	10	13	9	12
100.0	8	12	10	11	11	9	12
101.0	8	11	8	11	10	10	12
102.0	7	9	7	11	8	10	11
103.0	7	7	7	10	7	10	10
104.0	8	6	6	9	6	10	8
105.0	8	5	7	7	5	9	7
106.0	8	5	7	6	6	8	5
107.0	8	5	8	5	7	6	5



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Candela Table (cd)

	0.0	10.0	20.0	30.0	40.0	50.0	60.0	70.0	80.0	90.0	100.0	110.0	120.0	130.0	140.0
108.0	8	7	8	7	7	5	6	6	5	7	7	7	5	4	6
109.0	6	8	8	5	6	4	5	5	6	8	8	6	4	4	7
110.0	5	8	7	4	5	4	4	4	6	9	9	5	4	4	7
111.0	4	7	6	4	4	5	4	4	7	9	9	4	5	4	6
112.0	4	6	5	4	4	6	4	4	8	8	8	4	6	5	5
113.0	5	5	4	4	4	6	5	5	8	7	7	5	6	6	4
114.0	6	4	3	5	4	7	6	6	7	5	6	5	6	6	3
115.0	6	3	3	6	5	7	6	6	7	4	5	6	6	6	2
116.0	6	3	3	6	6	6	6	7	5	4	4	6	6	5	2
117.0	6	3	4	6	6	5	6	7	4	4	4	6	5	4	2
118.0	4	4	5	6	6	4	5	6	3	4	4	6	3	3	3
119.0	3	5	5	5	5	3	4	5	3	5	4	6	2	2	3
120.0	2	5	6	4	4	2	3	4	3	6	5	5	2	1	4
121.0	2	6	5	3	3	2	2	3	3	6	6	5	1	1	5
122.0	3	5	5	2	2	2	2	2	4	6	6	3	2	2	5
123.0	4	5	4	2	1	3	2	2	5	6	6	2	2	2	4
124.0	5	4	3	2	1	4	2	3	5	5	5	2	3	3	4
125.0	5	3	2	2	2	4	3	4	5	4	4	1	4	4	2
126.0	4	2	1	3	3	5	4	4	4	3	3	2	4	4	1
127.0	3	1	1	4	4	4	4	5	3	2	2	3	4	3	0
128.0	1	1	1	4	4	4	5	5	2	2	1	4	4	3	2
129.0	1	1	2	4	4	3	4	5	1	2	1	4	3	1	3
130.0	1	2	3	4	4	2	4	4	1	2	2	4	1	0	3
131.0	2	3	4	3	3	1	3	3	1	3	3	4	1	1	2
132.0	2	4	4	2	2	2	1	2	1	3	3	3	1	3	1
133.0	3	4	4	1	1	3	1	1	2	4	4	2	3	3	1
134.0	3	4	3	1	1	3	0	1	3	4	4	1	3	3	1
135.0	4	3	2	3	3	3	1	1	3	4	4	1	3	2	3
136.0	3	2	1	4	4	1	1	1	4	3	3	3	2	1	3
137.0	2	1	1	3	3	0	2	2	3	2	1	3	1	0	3
138.0	0	1	2	2	2	2	3	3	2	1	0	3	1	2	2
139.0	1	2	3	1	1	3	3	3	2	1	2	2	2	3	1
140.0	3	3	3	1	1	3	3	3	1	3	3	0	3	3	0
141.0	3	3	2	2	2	2	3	3	1	3	3	1	3	2	1
142.0	2	2	1	3	3	1	2	2	3	3	2	2	2	1	1
143.0	0	1	0	3	3	0	1	1	3	2	1	3	1	0	0
144.0	1	0	1	2	2	1	0	0	3	1	0	2	0	1	0
145.0	1	0	0	2	1	3	2	1	2	0	1	1	1	1	0
146.0	0	1	0	0	0	3	2	0	1	1	0	0	0	0	0
147.0	0	0	2	0	1	2	3	0	0	0	0	0	0	0	1
148.0	0	0	2	1	1	1	2	1	1	0	0	1	0	0	2
149.0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	1
150.0	1	0	1	1	0	0	1	0	0	0	0	0	0	1	0
151.0	1	1	0	2	0	1	0	2	0	0	0	0	0	2	0
152.0	0	2	0	2	0	0	1	2	0	0	0	0	0	1	1
153.0	0	1	1	1	1	0	0	1	0	0	1	0	0	0	0
154.0	1	0	0	1	2	1	0	0	0	1	2	0	0	0	0
155.0	0	0	0	0	2	0	1	0	0	1	1	0	0	1	0
156.0	0	0	0	1	1	1	0	0	1	0	0	1	1	0	0
157.0	0	0	0	0	0	2	0	0	1	0	0	2	2	0	0
158.0	0	0	0	0	1	2	0	0	0	1	1	1	1	0	0
159.0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
160.0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1
161.0	0	0	1	0	0	1	2	0	0	1	0	0	0	0	2



Test Report Number: 10021186-1
 Test Item Number: 014019

Candela Table (cd)

	150.0	160.0	170.0	180.0	190.0	200.0	210.0	220.0	230.0	240.0	250.0	260.0	270.0	280.0	290.0
108.0	6	5	5	7	8	9	9	9	6	5	8	6	8	7	5
109.0	6	6	5	8	8	8	8	8	7	5	7	7	8	6	5
110.0	7	6	6	8	8	7	7	7	8	4	6	7	6	5	6
111.0	7	7	7	8	8	5	6	6	8	4	5	8	5	4	6
112.0	7	7	7	7	7	5	5	5	8	5	4	7	4	4	7
113.0	6	7	7	6	5	5	4	4	7	6	4	6	3	4	7
114.0	5	6	6	5	4	5	4	4	6	7	4	5	3	4	6
115.0	4	5	5	4	4	6	5	5	4	7	5	4	4	5	5
116.0	3	3	4	3	3	6	6	5	3	6	6	3	5	6	4
117.0	2	3	3	3	4	7	7	6	3	5	6	3	5	6	3
118.0	2	2	2	3	4	7	7	7	3	4	6	3	6	6	2
119.0	2	2	2	4	5	6	7	7	4	3	6	3	6	6	2
120.0	3	2	3	5	6	5	6	6	4	2	5	4	6	5	2
121.0	4	3	3	5	6	4	5	5	5	2	4	5	5	3	3
122.0	5	4	4	6	6	3	3	4	6	2	3	5	4	2	4
123.0	5	5	5	5	5	2	3	3	6	3	2	6	2	2	4
124.0	4	5	5	4	4	2	2	2	5	4	2	5	2	1	5
125.0	4	4	5	3	3	2	2	2	4	5	2	4	1	2	5
126.0	2	4	4	2	2	3	3	2	3	5	3	3	2	2	4
127.0	1	3	3	1	1	4	3	2	2	5	4	2	3	3	3
128.0	1	2	2	1	1	4	4	3	1	4	5	1	3	4	2
129.0	2	1	1	1	2	4	4	4	1	3	5	1	4	4	1
130.0	3	1	1	1	2	4	5	4	1	2	5	1	4	4	1
131.0	3	3	3	2	3	4	4	5	2	1	4	2	4	4	0
132.0	3	3	4	3	4	3	3	4	3	1	3	3	4	2	1
133.0	2	3	3	3	4	2	2	4	4	1	2	4	3	1	2
134.0	1	2	2	3	3	1	1	3	4	1	1	4	2	0	3
135.0	1	1	1	3	2	2	0	1	4	1	0	4	1	2	3
136.0	3	1	1	2	1	3	3	0	3	2	1	3	2	4	4
137.0	3	2	2	1	1	3	4	2	2	3	2	2	3	3	3
138.0	3	3	3	0	2	3	3	3	1	4	2	1	3	3	3
139.0	2	3	3	2	3	1	2	3	0	4	3	1	3	3	2
140.0	1	2	2	3	3	0	1	3	2	3	4	3	2	2	1
141.0	0	1	1	2	2	0	0	2	4	2	4	3	1	1	1
142.0	1	0	0	2	1	1	1	1	3	1	3	3	1	1	2
143.0	0	0	1	1	0	0	3	0	3	0	2	2	2	2	3
144.0	0	1	1	0	0	0	3	2	2	2	1	1	3	3	3
145.0	0	0	0	1	1	1	2	3	0	3	1	0	3	3	2
146.0	0	0	0	0	0	0	2	3	1	3	2	2	2	2	1
147.0	0	1	0	0	0	1	0	2	2	2	3	3	1	1	0
148.0	1	0	0	1	0	2	0	1	3	1	3	3	0	0	1
149.0	2	1	0	0	0	2	1	0	2	0	2	2	1	0	1
150.0	1	2	0	0	1	1	0	1	1	1	1	1	1	1	0
151.0	0	1	1	0	2	0	0	0	0	2	0	0	0	0	0
152.0	0	1	1	0	1	1	0	0	0	3	1	1	1	0	0
153.0	0	0	1	1	0	0	0	0	0	2	0	1	3	1	0
154.0	0	1	0	2	0	0	0	0	0	1	0	0	2	0	1
155.0	0	0	0	1	1	0	0	0	0	0	2	2	1	1	2
156.0	0	0	1	0	0	0	0	0	0	0	2	2	0	2	2
157.0	0	1	0	0	0	0	1	0	0	0	2	2	0	2	1
158.0	0	0	0	0	1	0	2	1	0	0	1	1	1	1	0
159.0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1
160.0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0
161.0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0



Test Report Number: 10021186-1
 Test Item Number: 014019

Candela Table (cd)

	300.0	310.0	320.0	330.0	340.0	350.0	360.0
108.0	7	6	8	4	7	5	4
109.0	6	6	7	4	8	4	5
110.0	5	7	7	4	7	4	5
111.0	4	7	5	5	7	4	6
112.0	3	6	4	6	6	5	7
113.0	3	6	3	6	5	5	7
114.0	3	5	3	6	4	6	7
115.0	4	3	3	6	3	6	6
116.0	5	2	3	5	3	7	5
117.0	5	2	4	4	3	6	4
118.0	5	2	5	3	3	5	3
119.0	5	2	5	2	4	4	2
120.0	4	3	5	2	5	3	2
121.0	3	4	5	2	5	2	2
122.0	2	4	4	3	5	2	3
123.0	1	5	3	4	5	2	4
124.0	1	4	2	4	4	3	5
125.0	1	3	1	5	2	4	5
126.0	2	2	1	4	2	4	5
127.0	3	1	1	3	1	5	4
128.0	4	0	2	2	1	4	3
129.0	4	2	3	1	1	4	2
130.0	4	4	3	0	2	3	1
131.0	3	3	4	3	3	2	1
132.0	2	3	3	4	4	1	2
133.0	1	2	3	3	4	2	3
134.0	0	1	2	2	4	3	3
135.0	2	1	1	1	3	3	2
136.0	4	3	1	0	2	3	1
137.0	3	3	3	2	0	2	1
138.0	3	3	3	3	1	0	2
139.0	1	2	3	3	3	1	3
140.0	0	1	2	2	3	3	3
141.0	1	0	1	1	2	3	2
142.0	3	2	0	0	2	2	1
143.0	3	3	1	0	0	2	0
144.0	2	3	1	1	1	0	1
145.0	1	2	0	0	1	0	1
146.0	0	2	1	0	0	1	0
147.0	1	1	0	0	0	0	0
148.0	1	0	0	0	1	0	0
149.0	0	1	1	1	0	1	0
150.0	0	0	2	2	1	0	1
151.0	0	0	1	1	2	1	2
152.0	0	1	0	0	1	2	1
153.0	1	0	0	0	1	2	0
154.0	2	0	1	0	0	1	1
155.0	1	0	0	0	1	0	0
156.0	1	0	0	0	0	1	0
157.0	0	1	0	0	0	0	0
158.0	1	2	0	0	1	0	0
159.0	0	1	0	0	0	0	0
160.0	0	0	0	0	0	0	0
161.0	0	0	0	0	0	0	0



Test Report Number: 10021186-1
Test Item Number: 014019

Candela Table (cd)

	0.0	10.0	20.0	30.0	40.0	50.0	60.0	70.0	80.0	90.0	100.0	110.0	120.0	130.0	140.0
162.0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1
163.0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
164.0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
165.0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0
166.0	0	1	0	1	1	0	0	1	0	0	0	0	0	1	0
167.0	0	1	0	0	2	0	0	1	0	0	0	0	0	1	0
168.0	0	1	0	0	1	0	0	1	0	0	1	0	0	0	0
169.0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0
170.0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	0
171.0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0
172.0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0
173.0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0
174.0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
175.0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1
176.0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1
177.0	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0
178.0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
179.0	0	1	0	0	0	1	1	0	0	0	1	0	0	0	1
180.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Test Report Number: 10021186-1
Test Item Number: 014019

Candela Table (cd)

	150.0	160.0	170.0	180.0	190.0	200.0	210.0	220.0	230.0	240.0	250.0	260.0	270.0	280.0	290.0
162.0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0
163.0	1	2	0	0	0	1	0	1	0	0	0	0	0	0	0
164.0	2	1	1	0	0	1	0	0	0	0	0	0	0	0	0
165.0	1	0	2	0	0	1	0	0	0	1	0	0	0	0	0
166.0	0	0	1	1	1	0	0	1	0	1	0	0	0	0	0
167.0	1	1	0	1	1	1	0	0	0	0	0	0	0	0	1
168.0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
169.0	0	0	0	0	0	0	0	0	0	1	1	0	1	2	1
170.0	0	1	0	1	1	1	0	0	0	0	1	0	1	1	0
171.0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
172.0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0
173.0	0	0	0	0	1	0	1	0	1	0	1	0	0	1	0
174.0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0
175.0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
176.0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
177.0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0
178.0	1	1	0	1	0	0	0	1	0	1	0	0	0	0	0
179.0	2	1	1	2	0	0	0	0	0	0	0	0	0	0	0
180.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Test Report Number: 10021186-1
Test Item Number: 014019

Candela Table (cd)

	300.0	310.0	320.0	330.0	340.0	350.0	360.0
162.0	0	1	1	1	0	0	1
163.0	0	0	2	1	1	0	1
164.0	0	0	1	0	2	1	1
165.0	0	0	1	0	1	2	0
166.0	1	0	0	1	0	1	0
167.0	2	0	0	0	0	0	0
168.0	1	0	0	0	1	1	0
169.0	0	0	0	0	0	0	0
170.0	0	0	0	0	0	0	0
171.0	0	0	0	0	0	0	0
172.0	0	0	0	0	0	0	0
173.0	0	1	0	0	0	0	0
174.0	0	1	0	0	0	0	0
175.0	0	0	0	0	0	0	0
176.0	0	0	0	0	0	0	0
177.0	0	1	0	1	0	0	1
178.0	0	0	1	1	1	0	1
179.0	0	0	1	0	1	1	0
180.0	0	0	0	0	0	0	0