

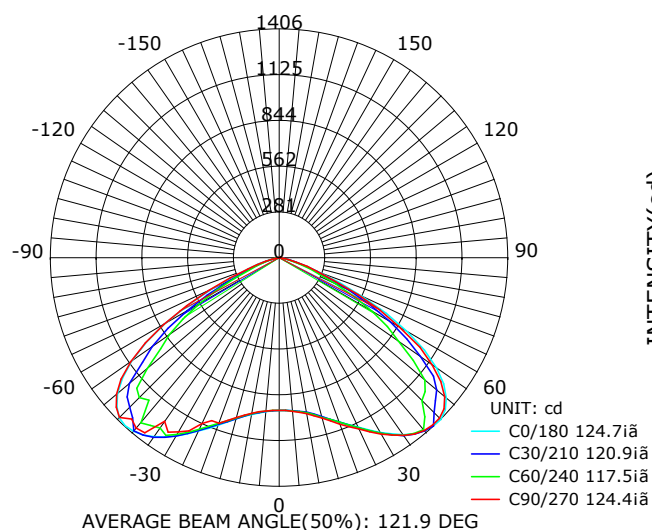
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number: GO2020-033

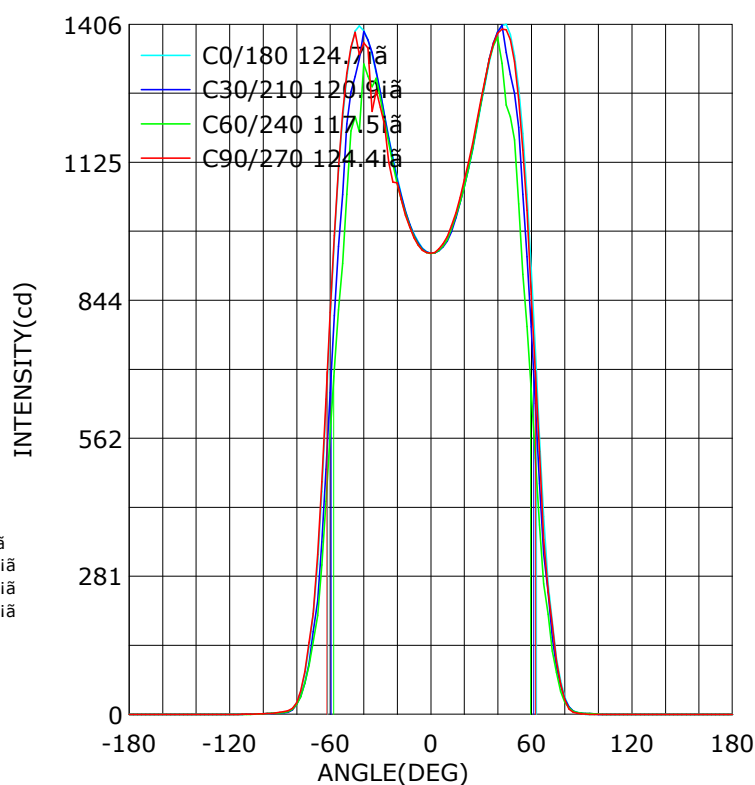
MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)	
NAME: Mod. 5	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:

DATA OF LAMP		Imax(cd)	1421	S/MH(C0/180)	1.95
MODEL	Mod.5	EFFICIENCY(%)	80.2	S/MH(C90/270)	1.95
NOMINAL POWER(W)	36	TOTAL FLUX(lm)	4183.4	Voltage(V)	220.3
RATED VOLTAGE(V)	220	EFFICIENCY(lm/W)	116.8	Current(A)	0.167
NOMINAL FLUX(lm)	5216.0	$\eta_{up}(\%)$	0.1	Power(W)	35.81
LAMPS QUANTITY	1	$\eta_{down}(\%)$	80.2	Power Factor(PF)	0.968
TEST VOLTAGE(V)	220.4	Effective Flux(lm)	0.0	EEI	0.000

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



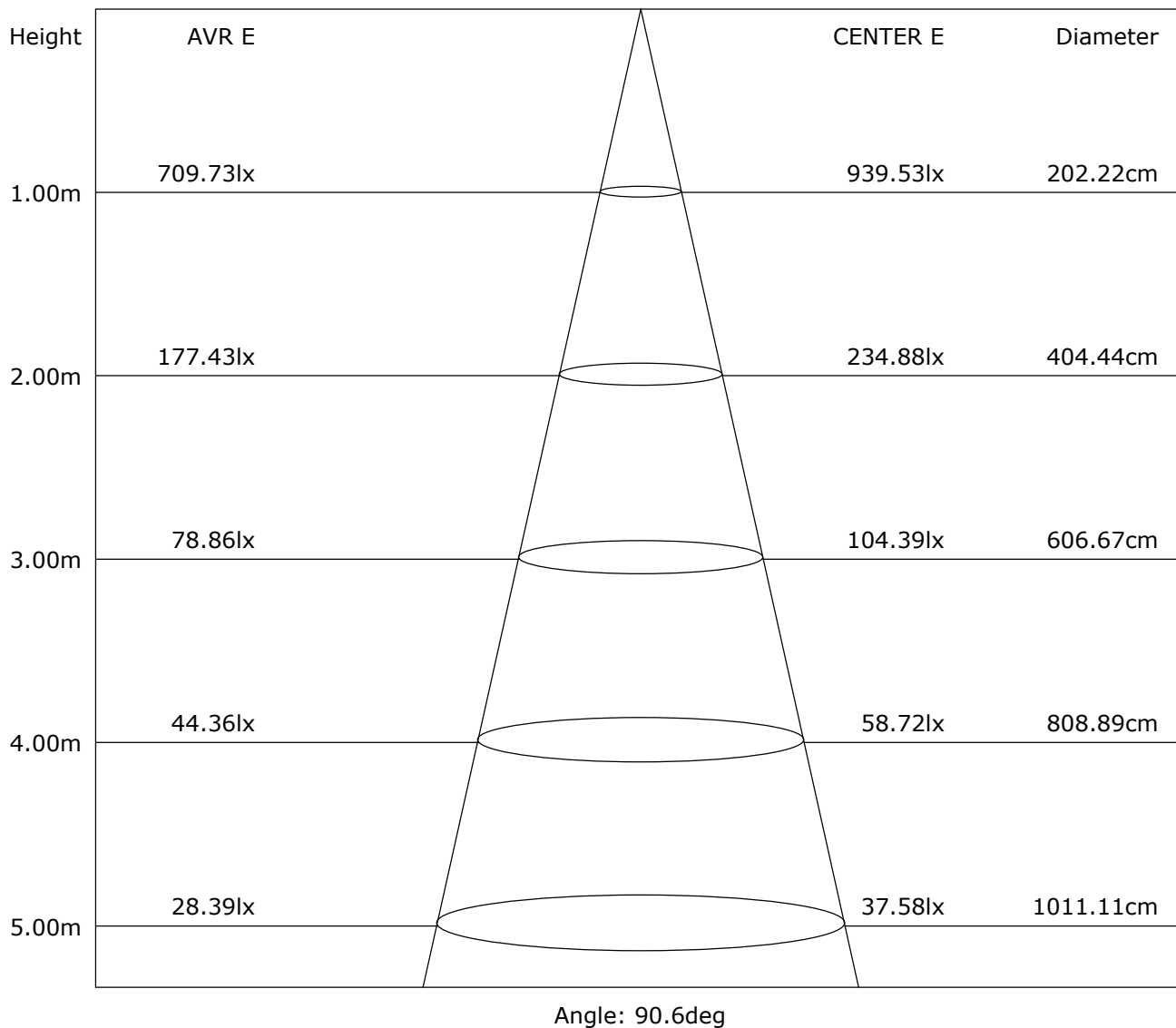
Test System: LSG-1800
Temperature: 21DEG
Operators: G
Test Date: 06-10-2020

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks: Alim. 700 mA

AVERAGE AND CENTER E Figure

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)	
NAME: Mod. 5	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:



Test System: LSG-1800
Temperature: 21DEG
Operators: G
Test Date: 06-10-2020

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks: Alim. 700 mA

ZONAL FLUX DIAGRAM

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)	
NAME: Mod. 5	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	zone	total
5.0	950.0	947.6	945.6	944.2	944.9	945.3	948.3	948.6	0- 5	22.54	22.54
10.0	978.8	975.4	970.7	969.7	969.7	960.2	973.4	977.5	5- 10	68.63	91.17
15.0	1025	1024	1017	1013	1012	1009	1021	1027	10- 15	118.0	209.2
20.0	1096	1088	1083	1070	1076	1070	1089	1087	15- 20	173.2	382.4
25.0	1175	1167	1125	1122	1149	1152	1163	1170	20- 25	234.2	616.7
30.0	1267	1260	1236	1212	1241	1243	1252	1267	25- 30	304.2	920.9
35.0	1344	1334	1228	1320	1328	1330	1334	1341	30- 35	378.9	1300
40.0	1393	1309	1368	1329	1390	1382	1388	1371	35- 40	450.1	1750
45.0	1392	1219	1389	1178	1406	1241	1395	1229	40- 45	496.9	2247
50.0	1299	974.8	1306	1039	1342	1181	1329	1077	45- 50	513.0	2760
55.0	1107	795.6	1113	860.1	1183	915.1	1149	863.8	50- 55	480.3	3241
60.0	806.1	537.7	818.7	627.0	909.6	682.0	855.7	614.1	55- 60	400.6	3641
65.0	453.6	276.5	473.6	350.8	563.2	403.7	535.4	334.8	60- 65	277.7	3919
70.0	203.5	128.2	204.9	167.2	265.6	207.3	250.7	165.5	65- 70	151.4	4070
75.0	83.12	52.25	87.20	71.25	114.3	96.02	108.5	75.32	70- 75	72.56	4143
80.0	23.07	14.92	23.41	26.12	34.94	37.32	29.51	27.14	75- 80	27.97	4171
85.0	5.768	0.679	7.464	5.768	6.786	11.87	4.410	7.803	80- 85	7.640	4179
90.0	3.053	0	4.410	2.035	2.035	6.446	1.017	3.732	85- 90	2.255	4181
95.0	1.357	0	1.696	1.696	0	5.089	0	3.053	90- 95	1.318	4182
100.0	0.679	0	1.017	0	0	3.053	0	1.696	95-100	0.807	4183
105.0	0.339	0	0.339	0	0	1.017	0	0.339	100-105	0.309	4183
110.0	0.339	0	0.339	0	0	0.679	0	0	105-110	0.112	4183
115.0	0.339	0	0	0	0	0	0	0	110-115	0.044	4183
120.0	0	0	0	0	0	0	0	0	115-120	0.023	4183
125.0	0	0	0	0	0	0	0	0	120-125	0.011	4183
130.0	0	0	0	0	0	0	0	0	125-130	0.002	4183
135.0	0	0	0	0	0	0	0	0	130-135	0	4183
140.0	0	0	0	0	0	0	0	0	135-140	0	4183
145.0	0	0	0	0	0	0	0	0	140-145	0	4183
150.0	0	0	0	0	0	0	0	0	145-150	0	4183
155.0	0	0	0	0	0	0	0	0	150-155	0	4183
160.0	0	0	0	0	0	0	0	0	155-160	0	4183
165.0	0	0	0	0	0	0	0	0	160-165	0	4183
170.0	0	0	0	0	0	0	0	0	165-170	0	4183
175.0	0	0	0	0	0	0	0	0	170-175	0	4183
180.0	0	0	0	0	0	0	0	0	175-180	0	4183
DEG	LUMINOUS INTENSITY: cd									UNIT: lm	

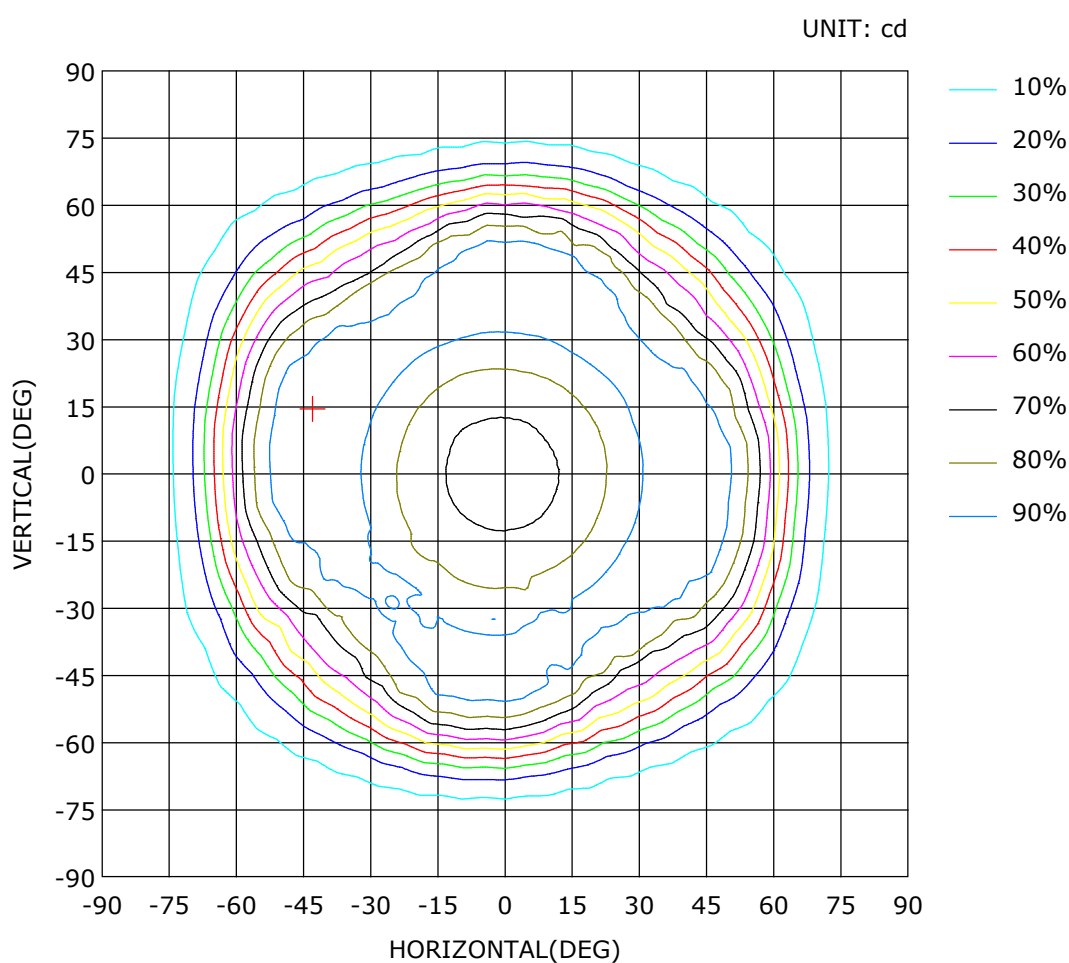
Test System: LSG-1800
Temperature: 21DEG
Operators: G
Test Date: 06-10-2020

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks: Alim. 700 mA

ISOCANDELA DIAGRAM

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)	
NAME: Mod. 5	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:



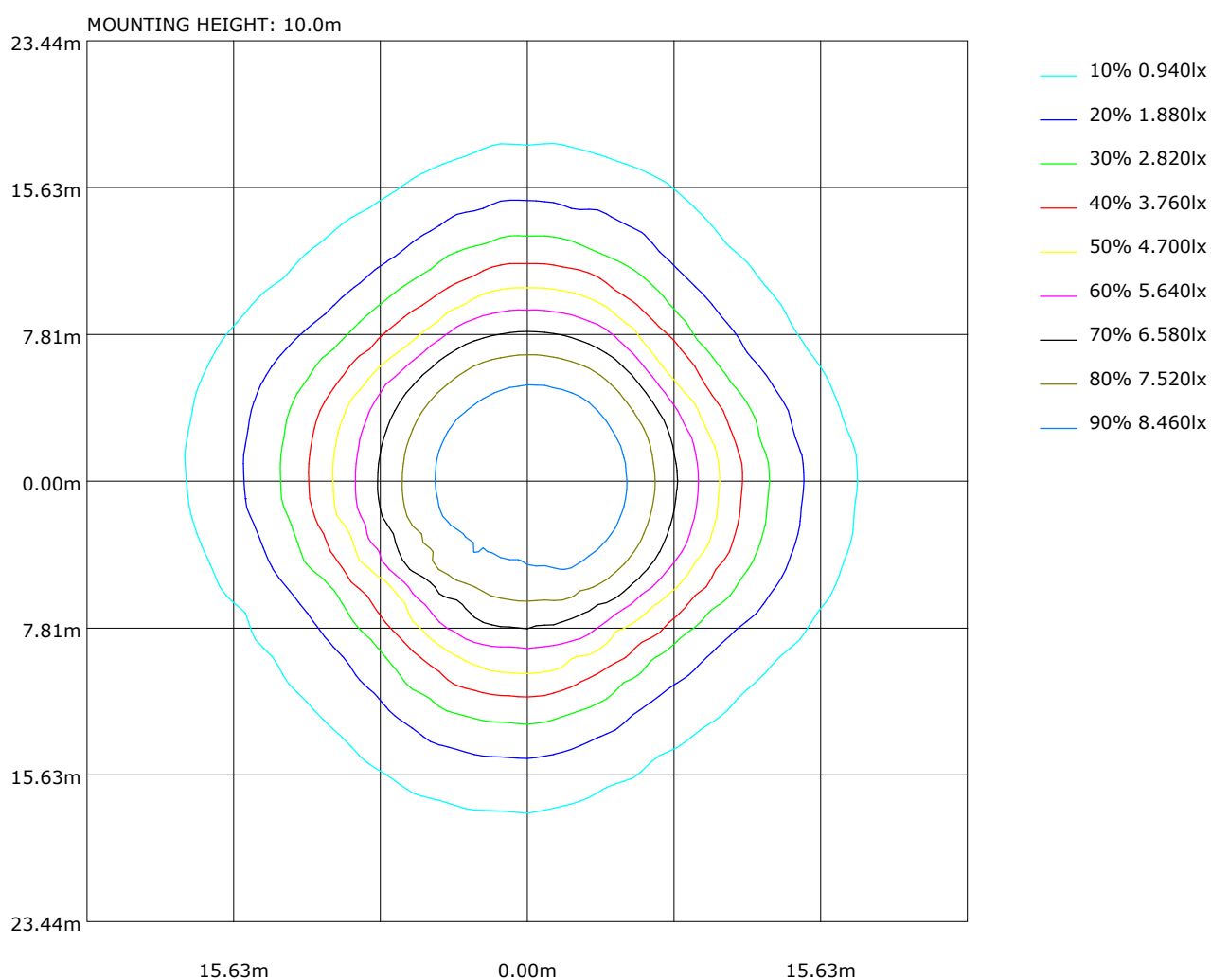
Test System: LSG-1800
Temperature: 21DEG
Operators: G
Test Date: 06-10-2020

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks Alim. 700 mA

ISOLUX DIAGRAM

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)	
NAME: Mod. 5	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:



Test System: LSG-1800
Temperature: 21DEG
Operators: G
Test Date: 06-10-2020

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks Alim. 700 mA

AREA LUMINOUS FLUX

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)	
NAME: Mod. 5	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:

VERTICAL(°)	AREA FLUX DIAGRAM																	UNIT: lm	Φt	Φa
	0.01	0.04	0.07	0.12	0.18	0.23	0.27	0.31	0.33	0.31	0.26	0.20	0.14	0.10	0.06	0.03	0.02	0.01	2.69	0.00
90	0.02	0.06	0.19	0.46	0.90	1.43	2.07	2.99	3.76	3.81	3.16	2.02	1.11	0.64	0.28	0.10	0.03	0.01	23.0	7.90
80	0.02	0.13	0.61	1.53	3.09	5.39	8.35	12.3	15.8	16.1	13.5	8.88	4.74	2.35	1.03	0.35	0.07	0.01	94.4	86.4
70	0.02	0.26	1.39	3.85	7.91	13.9	20.2	27.9	33.5	33.7	29.5	21.7	12.7	6.27	2.49	0.83	0.14	0.01	217	213
60	0.03	0.44	2.54	7.92	15.6	23.1	30.8	37.7	41.7	41.9	39.2	31.4	21.6	12.7	5.10	1.55	0.25	0.02	314	312
50	0.04	0.66	4.14	13.1	23.0	30.6	36.1	39.8	40.4	40.4	40.2	36.2	28.2	18.6	9.12	2.60	0.40	0.02	364	363
40	0.04	0.92	5.77	17.3	27.9	34.3	36.4	36.0	35.4	35.7	36.6	36.6	32.2	24.2	13.4	3.84	0.58	0.03	378	377
30	0.04	1.10	7.11	19.5	29.8	33.9	33.7	32.1	31.2	31.4	32.6	34.2	33.8	27.7	16.6	5.24	0.74	0.03	372	371
20	0.04	1.14	7.69	20.4	30.0	33.0	32.0	30.1	29.0	29.2	30.6	32.6	33.3	29.3	18.8	6.17	0.81	0.03	365	364
10	0.04	1.08	7.37	20.0	29.8	33.1	31.9	30.1	29.0	29.1	30.6	32.7	33.4	29.4	18.7	6.09	0.79	0.03	364	363
0	0.04	0.96	6.34	17.7	27.9	33.1	33.1	31.7	31.2	31.3	32.5	34.3	34.0	28.8	17.6	5.43	0.67	0.02	367	366
-10	0.03	0.79	4.70	14.4	24.6	31.7	35.4	35.3	34.6	35.0	36.2	36.5	33.3	26.1	14.7	4.25	0.53	0.02	369	368
-20	0.02	0.60	3.10	10.0	18.9	27.4	34.8	38.5	39.0	39.3	38.4	34.5	28.3	20.4	10.3	2.82	0.39	0.01	347	346
-30	0.02	0.38	1.89	5.89	13.4	21.8	31.4	38.7	41.1	40.3	35.6	27.9	20.2	12.6	5.70	1.63	0.22	0.01	299	297
-40	0.02	0.20	0.97	2.97	7.07	13.3	21.8	29.8	32.8	31.4	25.0	17.3	11.0	5.76	2.54	0.72	0.10	0.00	203	200
-50	0.01	0.11	0.40	1.19	2.65	4.95	8.69	12.6	14.5	13.5	9.90	6.28	3.79	2.04	0.89	0.25	0.04	0.00	82.0	73.1
-60	0.01	0.06	0.17	0.39	0.76	1.21	1.85	2.56	2.89	2.72	2.11	1.40	0.86	0.51	0.21	0.06	0.02	0.00	17.8	3.75
-70	0.01	0.04	0.08	0.11	0.15	0.18	0.20	0.22	0.22	0.20	0.17	0.12	0.08	0.05	0.03	0.02	0.01	0.00	1.89	0.00
-80																				
-90																				
HORIZONTAL(°)																				
Φt	0.48	8.99	54.5	157	264	343	400	439	457	456	437	395	333	248	138	42.0	5.79	0.25	4183	
Φa	0.00	3.84	49.9	153	259	339	396	436	453	453	433	391	329	243	133	37.2	1.20	0.00		4112

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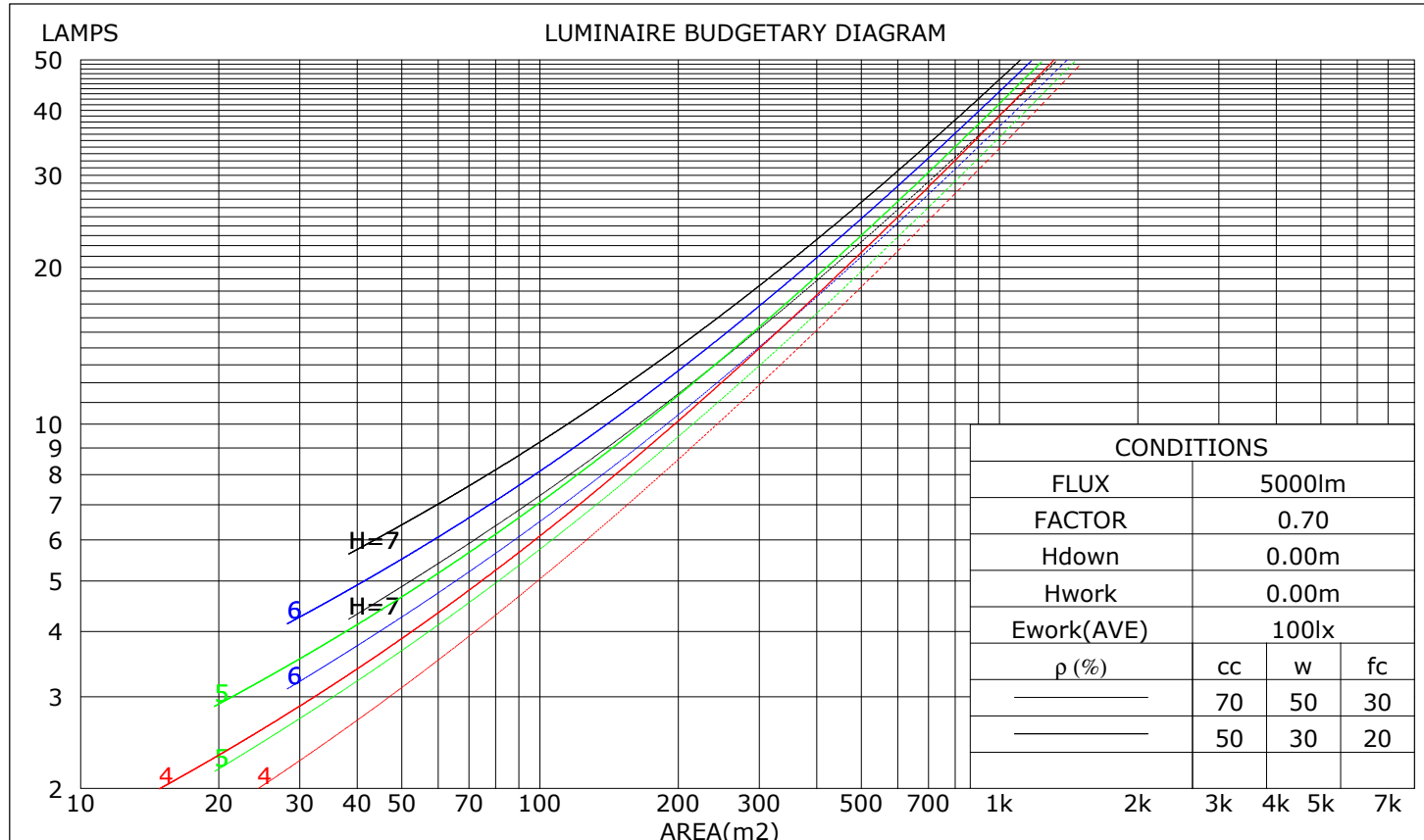
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks Alim. 700 mA

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)		
NAME: Mod. 5	TYPE:	WEIGHT:	
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:	

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR: Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	.95	.95	.95	.93	.93	.93	.89	.89	.89	.85	.85	.85	.82	.82	.82	.80
1.0	.85	.82	.79	.83	.80	.78	.80	.77	.75	.76	.75	.73	.74	.72	.71	.69
2.0	.74	.69	.65	.73	.68	.64	.70	.66	.62	.67	.64	.61	.65	.62	.60	.58
3.0	.65	.59	.54	.64	.58	.53	.61	.56	.52	.59	.55	.51	.57	.53	.50	.49
4.0	.57	.50	.45	.56	.50	.45	.54	.48	.44	.52	.47	.43	.51	.46	.43	.41
5.0	.51	.43	.38	.50	.43	.38	.48	.42	.38	.46	.41	.37	.45	.40	.37	.35
6.0	.45	.38	.33	.44	.38	.33	.43	.37	.32	.42	.36	.32	.40	.35	.32	.30
7.0	.41	.33	.28	.40	.33	.28	.39	.33	.28	.37	.32	.28	.36	.31	.28	.26
8.0	.37	.30	.25	.36	.29	.25	.35	.29	.25	.34	.28	.24	.33	.28	.24	.23
9.0	.33	.27	.22	.33	.26	.22	.32	.26	.22	.31	.26	.22	.30	.25	.22	.20
10.0	.30	.24	.20	.30	.24	.20	.29	.23	.19	.28	.23	.19	.28	.23	.19	.18



Test System: LSG-1800
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WEC AND CCEC

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NAME: Mod. 5	TYPE:			WEIGHT:		
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm			SERIAL No.:		

ρ _{cc}	80%			70%			50%			30%			10%			0
ρ _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ _{fc}	20%			20%			20%			20%			20%			0
RCR	RCR: Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.222	.126	.040	.216	.123	.039	.205	.118	.038	.196	.113	.036	.187	.108	.035	
2.0	.218	.120	.037	.213	.118	.036	.204	.113	.035	.196	.110	.034	.188	.106	.033	
3.0	.208	.111	.033	.204	.109	.033	.195	.106	.032	.188	.103	.032	.181	.100	.031	
4.0	.196	.102	.030	.192	.100	.030	.184	.098	.029	.178	.095	.029	.171	.093	.028	
5.0	.183	.093	.027	.180	.092	.027	.173	.090	.027	.167	.088	.026	.162	.086	.026	
6.0	.172	.086	.025	.169	.085	.025	.163	.083	.024	.157	.082	.024	.152	.080	.024	
7.0	.161	.080	.023	.158	.079	.022	.153	.077	.022	.148	.076	.022	.143	.074	.022	
8.0	.151	.074	.021	.148	.073	.021	.144	.072	.021	.139	.071	.020	.135	.069	.020	
9.0	.142	.069	.019	.140	.068	.019	.135	.067	.019	.131	.066	.019	.128	.065	.019	
10.0	.134	.064	.018	.132	.064	.018	.128	.063	.018	.124	.062	.018	.121	.061	.017	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR: Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.153	.153	.153	.131	.131	.131	.089	.089	.089	.051	.051	.051	.016	.016	.016	
1.0	.143	.126	.110	.122	.108	.095	.084	.074	.066	.048	.043	.038	.015	.014	.012	
2.0	.136	.106	.081	.117	.091	.070	.080	.063	.049	.046	.037	.029	.015	.012	.009	
3.0	.131	.092	.061	.112	.079	.053	.077	.055	.037	.044	.032	.022	.014	.010	.007	
4.0	.125	.081	.048	.107	.070	.042	.074	.049	.029	.043	.029	.017	.014	.009	.006	
5.0	.120	.073	.038	.103	.063	.033	.071	.044	.024	.041	.026	.014	.013	.008	.005	
6.0	.115	.066	.032	.099	.057	.028	.068	.040	.020	.039	.024	.012	.013	.008	.004	
7.0	.110	.061	.027	.094	.053	.023	.065	.037	.017	.038	.022	.010	.012	.007	.003	
8.0	.105	.056	.023	.090	.049	.020	.062	.034	.014	.036	.020	.009	.012	.007	.003	
9.0	.100	.052	.020	.086	.046	.018	.060	.032	.013	.035	.019	.008	.011	.006	.002	
10.0	.096	.049	.018	.082	.043	.016	.057	.030	.011	.033	.018	.007	.011	.006	.002	

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Uncorrected UGR Table

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)			
NAME: Mod. 5	TYPE:		WEIGHT:	
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm		SERIAL No.:	

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	Viewed crosswise					Viewed endwise				
x = 2H y = 2H	26.5	28.0	26.7	28.2	28.4	26.0	27.5	26.2	27.7	27.9
3H	26.7	28.1	27.0	28.4	28.6	26.3	27.7	26.6	27.9	28.1
4H	26.7	28.0	27.0	28.3	28.5	26.2	27.6	26.5	27.8	28.1
6H	26.6	27.8	26.9	28.1	28.4	26.1	27.4	26.5	27.7	27.9
8H	26.5	27.7	26.9	28.0	28.3	26.1	27.3	26.4	27.6	27.9
12H	26.5	27.6	26.9	27.9	28.2	26.0	27.2	26.4	27.5	27.8
4H 2H	26.5	27.8	26.8	28.0	28.3	26.0	27.4	26.3	27.6	27.9
3H	26.8	27.9	27.1	28.2	28.5	26.4	27.5	26.7	27.8	28.1
4H	26.8	27.8	27.1	28.1	28.4	26.4	27.4	26.7	27.7	28.0
6H	26.7	27.6	27.1	27.9	28.3	26.3	27.2	26.7	27.5	27.9
8H	26.6	27.5	27.1	27.8	28.2	26.2	27.1	26.7	27.4	27.8
12H	26.6	27.4	27.0	27.8	28.2	26.2	27.0	26.6	27.4	27.8
8H 4H	26.7	27.5	27.1	27.9	28.2	26.3	27.1	26.7	27.5	27.8
6H	26.6	27.3	27.0	27.7	28.1	26.2	26.9	26.6	27.3	27.7
8H	26.6	27.2	27.0	27.6	28.0	26.2	26.8	26.6	27.2	27.6
12H	26.5	27.0	27.0	27.5	28.0	26.1	26.6	26.6	27.1	27.6
12H 4H	26.6	27.4	27.0	27.8	28.2	26.2	27.0	26.6	27.4	27.8
6H	26.6	27.2	27.0	27.6	28.0	26.2	26.8	26.6	27.2	27.6
8H	26.5	27.0	27.0	27.5	28.0	26.1	26.6	26.6	27.1	27.6

Variations with the observer position at spacings:

S = 1.0H	+ 0.3 / - 0.5	+ 0.3 / - 0.2
1.5H	+ 1.0 / - 1.4	+ 1.0 / - 1.1
2.0H	+ 1.6 / - 2.6	+ 1.8 / - 3.1

CIE Pub.117 Corrected 5216 lm Total Lamp Luminous Flux.(8log(F/F0) = 5.7)

Test System: LSG-1800
Temperature: 21DEG
Operators: G
Test Date: 06-10-2020

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks: Alim. 700 mA

UTILIZATION FACTORS TABLE

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)	
NAME: Mod. 5	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:

REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	44	34	28	43	34	28	42	33	28	22
0.80	53	43	37	52	43	37	51	42	37	31
1.00	61	52	46	60	52	46	58	53	46	40
1.25	67	59	54	66	59	53	64	57	53	47
1.50	72	64	59	70	63	58	68	62	57	51
2.00	77	71	66	76	70	66	73	68	64	58
2.50	80	75	70	79	74	69	76	71	68	61
3.00	83	78	74	81	77	73	78	74	71	65
4.00	86	82	78	84	80	77	81	78	75	68
5.00	88	84	81	86	83	80	82	80	77	70
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

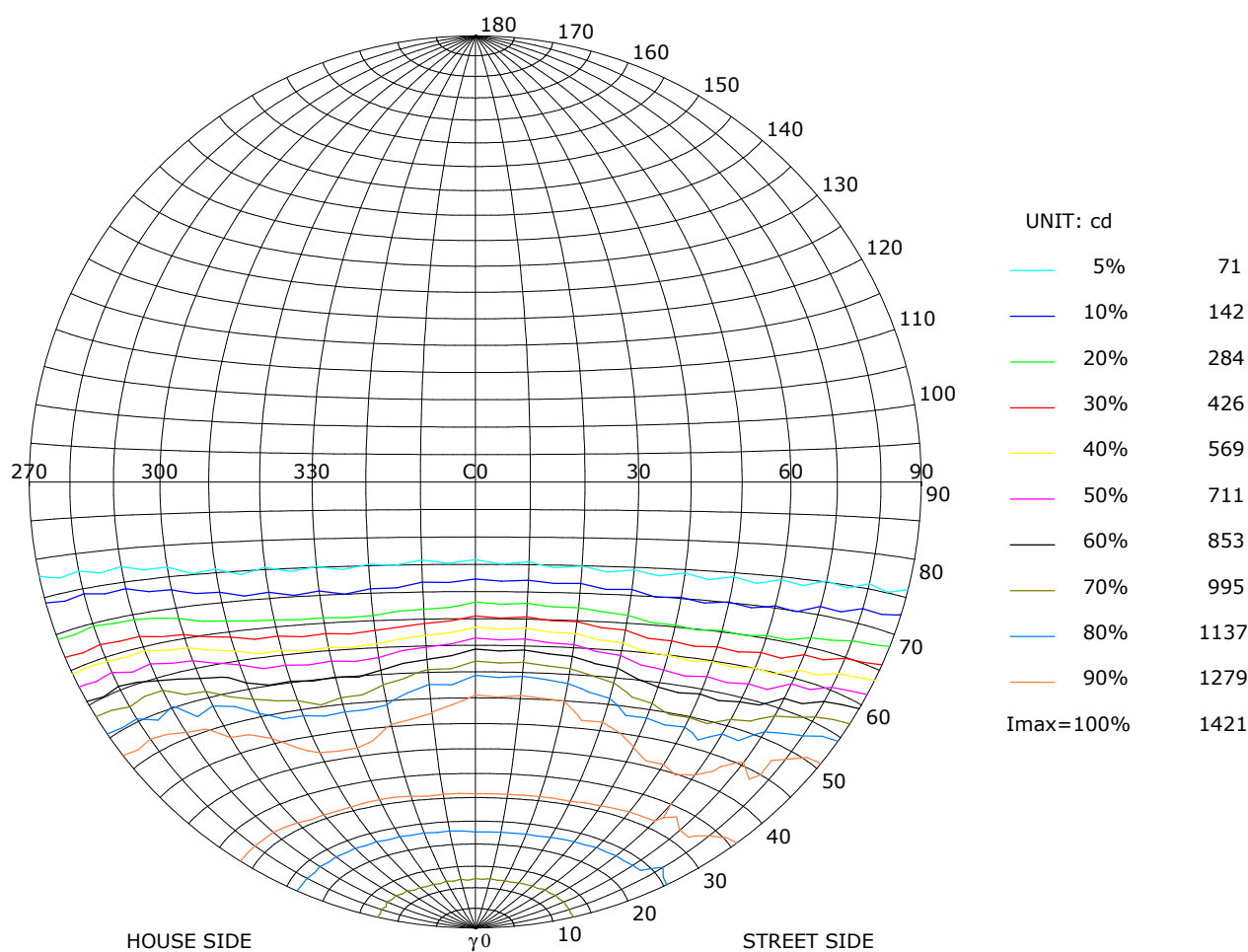
Test System: LSG-1800
Temperature: 21DEG
Operators: G
Test Date: 06-10-2020

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks: Alim. 700 mA

ISOCANDELA DIAGRAM

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)	
NAME: Mod. 5	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:



Test System: LSG-1800
Temperature: 21DEG
Operators: G
Test Date: 06-10-2020

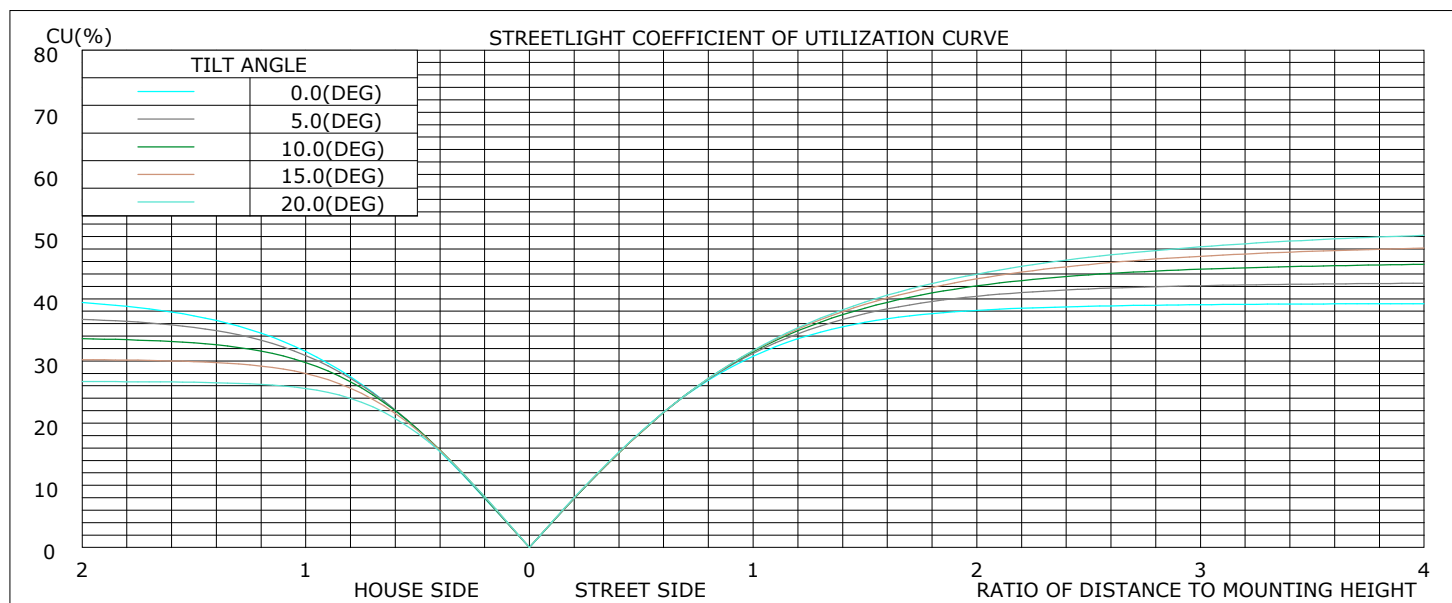
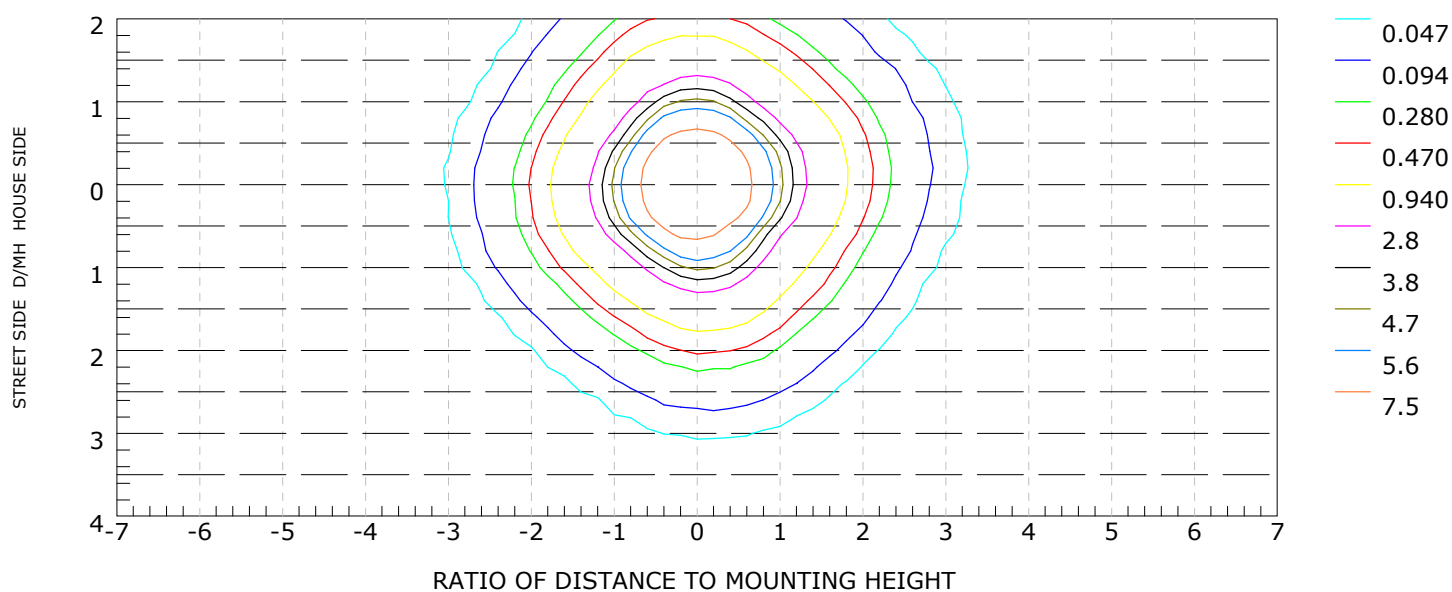
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks: Alim. 700 mA

ISOLUX DIAGRAM

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)	
NAME: Mod. 5	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:

ILLUMINANCE AT MH=10 m, Enadir = 9.40 lx



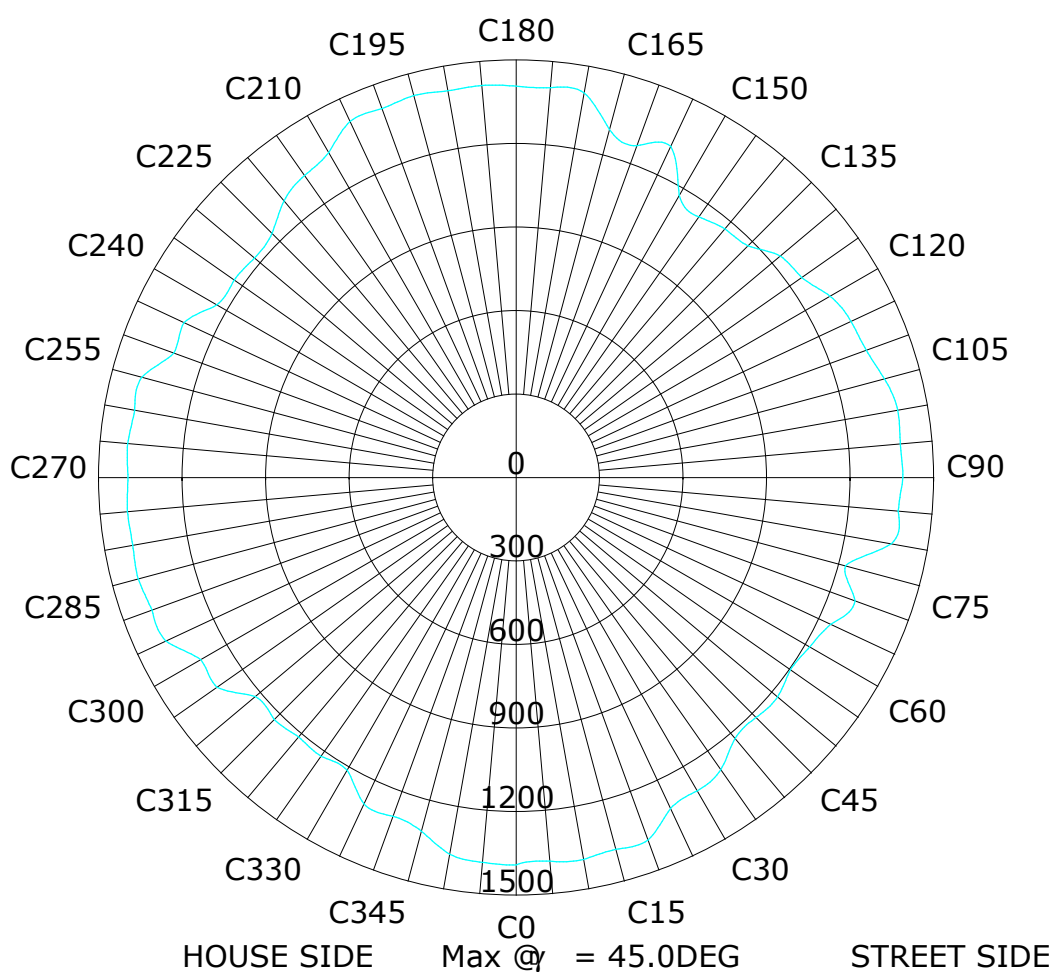
Test System: LSG-1800
Temperature: 21DEG
Operators: G
Test Date: 06-10-2020

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks Alim. 700 mA

ISOCANDELA DIAGRAM

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)	
NAME: Mod. 5	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:



Test System: LSG-1800
Temperature: 21DEG
Operators: G
Test Date: 06-10-2020

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks: Alim. 700 mA

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)	
NAME: Mod. 5	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:

UNIT: cd

C(DEG) γ (DEG)	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70
0.0	940	940	939	940	939	939	940	939	939	939	938	939	939	939	938
5.0	950	951	949	950	950	949	948	948	948	948	947	948	946	947	946
10.0	979	979	977	977	977	977	976	976	975	975	973	975	973	974	972
15.0	1025	1026	1025	1028	1026	1027	1025	1025	1023	1024	1022	1023	1021	1023	1020
20.0	1096	1099	1097	1097	1094	1094	1090	1090	1087	1088	1085	1086	1082	1084	1080
25.0	1175	1176	1175	1175	1174	1176	1173	1172	1169	1167	1163	1166	1164	1165	1162
30.0	1267	1266	1266	1266	1265	1266	1267	1263	1261	1260	1257	1256	1255	1247	1204
35.0	1344	1343	1343	1343	1344	1345	1348	1343	1342	1334	1333	1330	1278	1330	1306
40.0	1393	1386	1388	1384	1389	1387	1391	1373	1345	1309	1312	1273	1325	1308	1381
45.0	1392	1383	1393	1383	1386	1312	1300	1282	1223	1219	1226	1204	1218	1248	1296
50.0	1299	1285	1296	1285	1275	1198	1203	1058	1055	975	983	970	1060	1052	1195
55.0	1107	1090	1102	1078	1057	995	953	860	817	796	817	800	824	828	944
60.0	806	785	801	762	748	676	655	577	566	538	560	542	571	557	650
65.0	454	431	448	414	411	360	351	296	296	277	293	281	304	295	352
70.0	204	208	201	195	200	165	168	139	146	128	144	128	148	139	171
75.0	83.1	71.2	78.7	60.7	69.5	51.9	63.7	50.2	62.4	52.2	61.0	49.8	64.4	57.3	72.9
80.0	23.0	15.2	21.0	13.5	19.6	12.5	19.6	13.9	21.3	14.9	19.6	13.2	20.0	13.2	21.7
85.0	5.76	0.68	4.75	0.00	4.41	0.00	4.41	0.00	4.75	0.68	5.08	0.68	5.42	0.68	5.76
90.0	3.05	0.00	2.37	0.00	2.37	0.00	2.37	0.00	2.37	0.00	2.71	0.00	3.05	0.00	3.73
95.0	1.35	0.00	1.35	0.00	1.69	0.00	1.69	0.00	1.69	0.00	1.69	0.00	2.03	0.00	2.37
100.0	0.68	0.00	1.01	0.00	1.01	0.00	1.01	0.00	0.68	0.00	0.68	0.00	0.68	0.00	0.68
105.0	0.34	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.00	0.00	0.34	0.00	0.34
110.0	0.34	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.34	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Test System: LSG-1800
Temperature: 21DEG
Operators: G
Test Date: 06-10-2020

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks: Alim. 700 mA

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)	
NAME: Mod. 5	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:

UNIT: cd

C(DEG) γ (DEG)	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145
0.0	939	939	939	939	939	939	939	938	939	939	939	938	938	938	939
5.0	946	947	947	946	946	946	946	945	945	945	945	944	944	944	944
10.0	973	972	973	971	971	970	970	969	971	969	969	969	970	968	969
15.0	1021	1020	1020	1017	1017	1016	1016	1016	1018	1016	1015	1013	1013	1011	1012
20.0	1080	1080	1082	1083	1082	1080	1076	1072	1071	1070	1071	1069	1070	1068	1069
25.0	1155	1111	1122	1125	1111	1108	1107	1110	1115	1132	1143	1142	1122	1095	1129
30.0	1251	1250	1246	1236	1217	1213	1208	1223	1238	1247	1249	1242	1212	1189	1234
35.0	1297	1309	1276	1228	1206	1205	1213	1246	1280	1277	1229	1274	1320	1323	1321
40.0	1360	1348	1376	1368	1338	1345	1345	1370	1375	1382	1313	1278	1329	1265	1353
45.0	1225	1369	1378	1389	1385	1392	1370	1339	1327	1303	1253	1239	1178	1167	1144
50.0	1199	1225	1292	1306	1297	1313	1301	1312	1224	1234	1141	1069	1039	1069	1034
55.0	965	1035	1083	1113	1106	1131	1109	1125	1048	1004	923	890	860	884	875
60.0	653	737	776	819	805	835	811	826	757	736	667	648	627	654	614
65.0	354	416	436	474	459	487	460	477	425	420	372	371	351	375	359
70.0	167	203	209	205	228	216	228	208	206	203	178	187	167	188	173
75.0	64.4	80.7	72.2	87.2	77.3	90.9	79.0	89.9	75.3	85.8	70.9	82.4	71.2	83.1	73.2
80.0	14.5	22.7	16.2	23.4	16.9	24.7	18.3	26.1	18.6	26.1	22.7	31.2	26.1	32.9	25.1
85.0	1.35	6.44	2.03	7.46	2.71	7.80	2.71	8.14	3.39	8.82	4.07	9.83	5.76	10.1	5.76
90.0	0.00	3.73	0.00	4.41	0.68	5.08	1.35	5.42	1.69	5.76	2.03	5.76	2.03	6.10	2.37
95.0	0.00	1.69	0.00	1.69	0.00	3.73	0.68	4.41	1.01	4.75	1.35	5.08	1.69	5.08	2.03
100.0	0.00	0.68	0.00	1.01	0.00	1.69	0.00	2.03	0.00	2.37	0.00	2.37	0.00	2.71	0.00
105.0	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.68	0.00	0.68	0.00
110.0	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Test System: LSG-1800
Temperature: 21DEG
Operators: G
Test Date: 06-10-2020

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks: Alim. 700 mA

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)	
NAME: Mod. 5	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:

UNIT: cd

C(DEG) γ (DEG)	150	155	160	165	170	175	180	185	190	195	200	205	210	215	220
0.0	939	938	939	938	939	939	940	940	939	940	939	939	940	939	939
5.0	944	944	944	944	944	945	945	945	945	944	945	945	945	945	945
10.0	968	969	968	969	968	971	970	969	970	968	969	965	964	961	962
15.0	1010	1012	1011	1012	1011	1013	1012	1011	1012	1010	1013	1010	1012	1008	1011
20.0	1067	1068	1068	1070	1071	1075	1076	1076	1079	1077	1078	1075	1075	1071	1073
25.0	1144	1147	1145	1148	1145	1149	1149	1149	1151	1153	1153	1153	1153	1151	1154
30.0	1205	1224	1242	1242	1239	1241	1241	1240	1243	1242	1243	1241	1246	1246	1247
35.0	1263	1318	1307	1330	1329	1330	1328	1327	1326	1330	1329	1331	1335	1333	1331
40.0	1378	1314	1369	1377	1390	1392	1390	1393	1390	1395	1393	1395	1390	1393	1382
45.0	1172	1314	1269	1296	1404	1405	1406	1415	1411	1421	1410	1413	1348	1326	1298
50.0	1013	1096	1253	1252	1275	1339	1342	1354	1349	1360	1345	1279	1265	1211	1178
55.0	874	903	999	1043	1082	1174	1183	1198	1189	1205	1187	1136	1059	987	911
60.0	668	632	742	772	829	890	910	939	921	930	899	858	790	749	673
65.0	375	365	409	437	507	541	563	591	577	585	550	528	470	444	395
70.0	199	180	201	215	223	246	266	284	273	280	254	247	248	206	209
75.0	81.7	72.2	94.6	91.9	113	107	114	131	120	132	116	122	96.3	98.0	83.1
80.0	33.9	22.7	32.2	27.4	40.7	32.9	34.9	43.4	35.2	44.7	36.9	42.4	30.8	35.6	29.1
85.0	10.8	5.42	11.1	6.10	11.1	6.10	6.78	12.2	6.44	11.5	5.76	11.8	6.78	11.8	6.44
90.0	6.44	2.71	6.78	2.71	6.78	2.03	2.03	6.10	2.03	6.10	2.03	6.10	2.03	6.10	2.03
95.0	5.42	2.37	5.76	2.37	5.42	0.34	0.00	1.69	0.00	4.07	1.35	5.42	1.69	5.08	1.69
100.0	2.71	0.00	3.05	0.00	2.71	0.00	0.00	1.01	0.00	2.37	0.00	3.05	0.00	3.05	0.00
105.0	1.01	0.00	0.68	0.00	0.68	0.00	0.00	0.68	0.00	0.68	0.00	1.01	0.00	0.68	0.00
110.0	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.34	0.00	0.34	0.00	0.68	0.00	0.68	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.34	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Test System: LSG-1800
Temperature: 21DEG
Operators: G
Test Date: 06-10-2020

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks: Alim. 700 mA

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)	
NAME: Mod. 5	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:

UNIT: cd

C(DEG) γ (DEG)	225	230	235	240	245	250	255	260	265	270	275	280	285	290	295
0.0	939	938	939	939	939	938	939	939	939	939	939	939	939	938	939
5.0	945	945	946	946	946	946	946	947	948	948	947	949	948	948	948
10.0	960	962	963	967	968	970	971	973	972	973	973	974	973	974	973
15.0	1009	1012	1012	1016	1016	1019	1018	1021	1019	1021	1021	1025	1023	1026	1025
20.0	1070	1072	1072	1074	1075	1078	1079	1083	1084	1089	1089	1091	1087	1089	1086
25.0	1152	1151	1152	1153	1151	1154	1157	1159	1160	1163	1164	1168	1166	1169	1168
30.0	1243	1243	1240	1245	1247	1248	1248	1249	1248	1252	1252	1255	1253	1257	1260
35.0	1330	1327	1332	1333	1338	1339	1336	1331	1334	1334	1336	1336	1339	1342	1346
40.0	1382	1373	1383	1380	1390	1387	1388	1384	1389	1388	1390	1388	1395	1391	1396
45.0	1241	1228	1237	1242	1317	1309	1393	1392	1401	1395	1402	1399	1406	1393	1389
50.0	1181	1167	1176	1171	1191	1244	1259	1318	1343	1329	1338	1325	1333	1302	1188
55.0	915	899	914	896	968	1003	1100	1083	1167	1149	1168	1061	1144	1104	1080
60.0	682	659	677	662	683	744	775	811	889	856	889	869	813	815	795
65.0	404	383	401	385	405	434	465	486	528	535	516	525	526	478	461
70.0	207	202	210	204	209	228	220	248	244	251	264	250	245	246	205
75.0	96.0	85.8	94.3	85.1	92.6	94.3	102	105	121	109	119	105	113	96.7	94.6
80.0	37.3	30.8	33.9	24.4	31.5	29.1	39.0	32.2	39.0	29.5	35.9	27.1	34.6	25.4	28.5
85.0	11.8	6.10	10.8	6.44	10.1	4.75	9.50	4.41	9.83	4.41	9.50	3.73	8.82	3.05	8.14
90.0	6.44	2.03	6.44	2.03	5.76	1.69	5.76	1.35	5.42	1.01	5.08	0.68	4.75	0.68	4.41
95.0	5.08	1.69	4.75	1.35	4.75	1.35	4.75	1.01	4.41	0.00	3.05	0.00	2.37	0.00	2.71
100.0	3.05	0.00	3.39	0.34	3.39	0.34	3.39	0.34	3.05	0.00	2.37	0.00	1.35	0.00	1.35
105.0	1.01	0.00	1.35	0.00	1.69	0.00	2.03	0.00	1.69	0.00	0.68	0.00	0.34	0.00	0.34
110.0	0.68	0.00	0.68	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.34
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.34
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Test System: LSG-1800
Temperature: 21DEG
Operators: G
Test Date: 06-10-2020

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks: Alim. 700 mA

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number: GO2020-033

MANUFACTURER: ACRILUX SRL	Address: S.P. 371 Km 10+983 - Recanati (MC)	
NAME: Mod. 5	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: Ø50 x H15 cm	SERIAL No.:

UNIT: cd

C(DEG) γ (DEG)	300	305	310	315	320	325	330	335	340	345	350	355
0.0	939	939	938	938	938	939	939	938	939	938	939	939
5.0	949	948	950	949	949	949	950	950	950	950	951	951
10.0	975	975	978	978	979	978	980	978	980	978	980	978
15.0	1027	1026	1028	1027	1029	1027	1028	1026	1029	1027	1029	1026
20.0	1088	1087	1090	1087	1090	1089	1091	1090	1093	1090	1093	1093
25.0	1170	1170	1172	1170	1173	1171	1173	1170	1175	1171	1173	1173
30.0	1267	1267	1269	1267	1265	1262	1263	1263	1270	1266	1266	1264
35.0	1348	1349	1342	1341	1335	1336	1338	1344	1345	1344	1340	1342
40.0	1391	1394	1377	1371	1359	1357	1354	1385	1385	1387	1383	1390
45.0	1308	1313	1223	1229	1216	1223	1214	1294	1295	1315	1374	1387
50.0	1171	1168	1088	1077	1004	1042	1068	1104	1209	1225	1220	1298
55.0	939	884	857	864	845	858	841	903	954	1033	1029	1104
60.0	723	668	606	614	587	601	581	610	664	696	727	800
65.0	405	374	329	335	312	324	307	323	343	374	395	446
70.0	200	191	160	166	146	157	142	158	159	186	190	201
75.0	73.2	79.0	61.7	75.3	63.4	72.2	63.1	73.6	69.8	81.4	74.3	86.1
80.0	20.0	25.1	21.0	27.1	19.3	24.4	18.3	24.4	20.0	25.7	18.3	24.7
85.0	3.05	7.46	2.71	7.80	2.71	7.12	2.37	6.44	1.69	6.10	1.35	6.44
90.0	0.34	4.41	0.34	3.73	0.34	3.73	0.00	3.73	0.00	3.73	0.00	3.39
95.0	0.00	2.71	0.00	3.05	0.00	3.05	0.00	3.05	0.00	2.71	0.00	2.03
100.0	0.00	1.35	0.00	1.69	0.00	1.35	0.00	1.35	0.00	1.01	0.00	0.68
105.0	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.34	0.00	0.34
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.34	0.00	0.34
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Test System: LSG-1800
Temperature: 21DEG
Operators: G
Test Date: 06-10-2020

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
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