

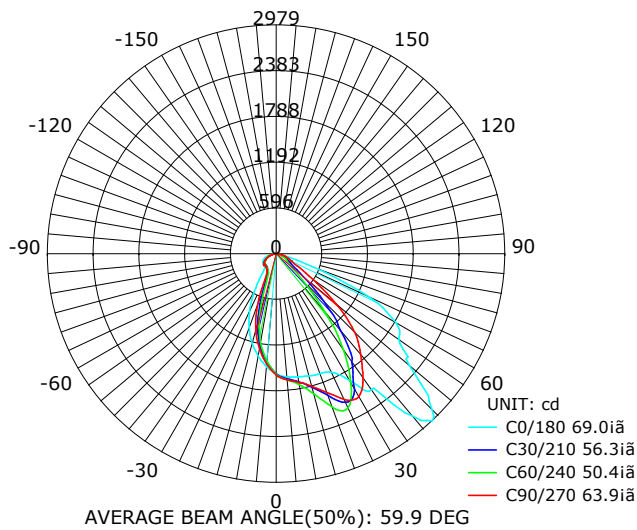
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number: GO2020-037

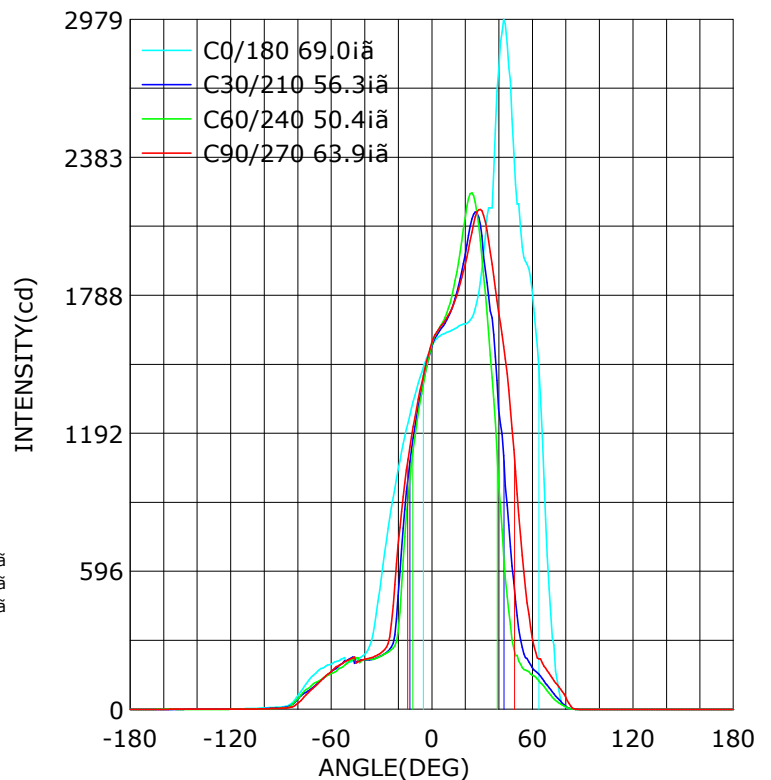
MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 cm	SERIAL No.:

DATA OF LAMP		Imax(cd)	3079	S/MH(C0/180)	0.79
MODEL	Mod. N6	EFFICIENCY(%)	80.7	S/MH(C90/270)	0.59
NOMINAL POWER(W)	36	TOTAL FLUX(lm)	4211.8	Voltage(V)	224.6
RATED VOLTAGE(V)	224	EFFICIENCY(lm/W)	115.4	Current(A)	0.168
NOMINAL FLUX(lm)	5216.0	η up(%)	0.1	Power(W)	36.50
LAMPS QUANTITY	1	η down(%)	80.6	Power Factor(PF)	0.966
TEST VOLTAGE(V)	224.7	Effective Flux(lm)	0.0	EEl	0.000

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



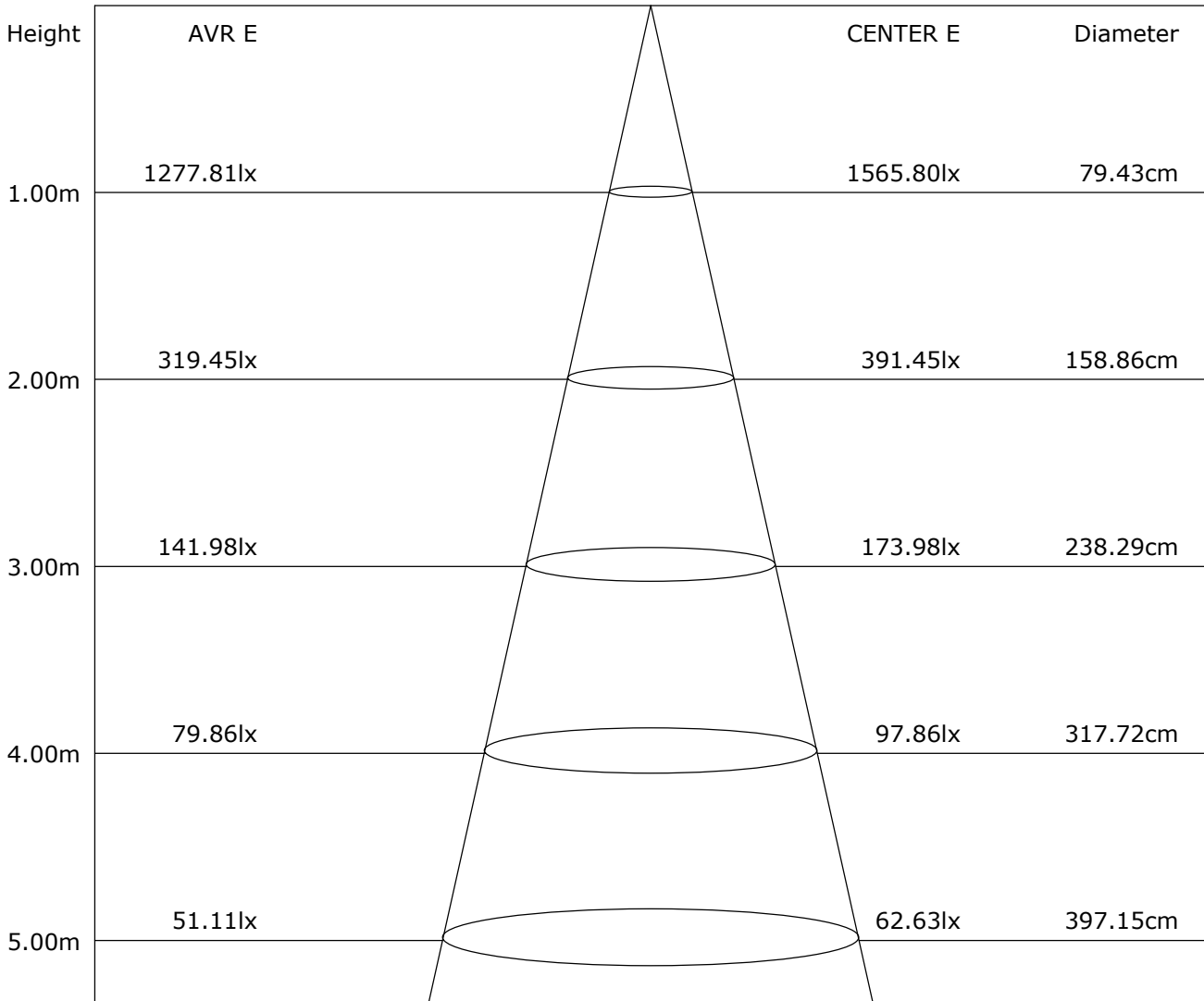
Test System: LSG-1800
Temperature: 23DEG
Operators: a
Test Date: 05-29-2020

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: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 cm	SERIAL No.:



Angle: 43.3deg

Test System: LSG-1800
Temperature: 23DEG
Operators: a
Test Date: 05-29-2020

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: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 cm	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	zone	total
5.0	1476	1387	1440	1545	1612	1640	1649	1603	0- 5	37.26	37.26
10.0	1356	1162	1261	1497	1630	1714	1701	1605	5- 10	108.5	145.8
15.0	1209	831.4	1034	1451	1648	1860	1788	1597	10- 15	173.1	319.0
20.0	1034	323.5	709.5	1393	1663	2078	1920	1579	15- 20	228.0	547.0
25.0	826.9	245.9	313.6	1369	1706	2203	2095	1564	20- 25	275.5	822.5
30.0	569.6	224.3	245.3	1401	1901	1971	2152	1582	25- 30	322.8	1145
35.0	325.5	209.6	225.0	1503	2164	1542	1974	1673	30- 35	363.3	1509
40.0	236.8	208.8	216.1	1487	2753	1064	1715	1829	35- 40	397.8	1907
45.0	216.5	217.7	199.0	1497	2872	541.6	1449	1868	40- 45	422.8	2330
50.0	202.9	200.0	210.9	1409	2265	259.6	1027	1903	45- 50	418.5	2748
55.0	211.2	171.1	191.1	1297	1951	186.6	591.6	1838	50- 55	385.6	3134
60.0	194.3	152.5	162.5	1068	1808	156.1	310.4	1646	55- 60	348.3	3482
65.0	178.1	128.6	132.2	877.7	1343	121.2	217.1	1655	60- 65	315.5	3798
70.0	150.3	101.9	96.20	521.7	520.1	73.79	154.9	1127	65- 70	242.2	4040
75.0	108.9	75.59	61.69	49.20	118.2	36.39	105.4	138.1	70- 75	116.6	4157
80.0	57.79	47.50	25.20	18.60	8.299	13.00	51.89	42.20	75- 80	34.89	4191
85.0	18.09	9.400	7.100	8.900	0.900	3.500	2.400	15.40	80- 85	9.678	4201
90.0	9.400	3.000	4.200	7.200	0	2.000	0	7.400	85- 90	3.303	4204
95.0	7.900	1.100	3.100	5.700	0	1.100	0	3.700	90- 95	2.193	4207
100.0	6.000	0	1.800	5.000	0	0.200	0	1.900	95-100	1.584	4208
105.0	3.600	0	1.200	4.700	0	0	0	1.400	100-105	1.067	4209
110.0	2.900	0	0.800	3.800	0	0	0	1.300	105-110	0.789	4210
115.0	2.600	0	0.600	3.000	0	0	0	1.200	110-115	0.585	4211
120.0	2.300	0	0.400	2.000	0	0	0	1.000	115-120	0.407	4211
125.0	2.000	0	0.400	1.200	0	0	0	0.900	120-125	0.279	4211
130.0	1.600	0	0.300	0.600	0	0	0	0.700	125-130	0.187	4212
135.0	1.100	0	0.200	0.200	0	0	0	0.600	130-135	0.124	4212
140.0	0.800	0	0.200	0	0	0	0	0.400	135-140	0.079	4212
145.0	0.500	0	0.200	0	0	0	0	0.300	140-145	0.049	4212
150.0	0.300	0	0.100	0	0	0	0	0.200	145-150	0.027	4212
155.0	0	0	0.100	0	0	0	0	0.100	150-155	0.013	4212
160.0	0	0	0	0	0	0	0	0	155-160	0.006	4212
165.0	0	0	0	0	0	0	0	0	160-165	0.004	4212
170.0	0	0	0	0	0	0	0	0	165-170	0.002	4212
175.0	0	0	0	0	0	0	0	0	170-175	0.000	4212
180.0	0	0	0	0	0	0	0	0	175-180	0	4212
DEG	LUMINOUS INTENSITY: cd									UNIT: lm	

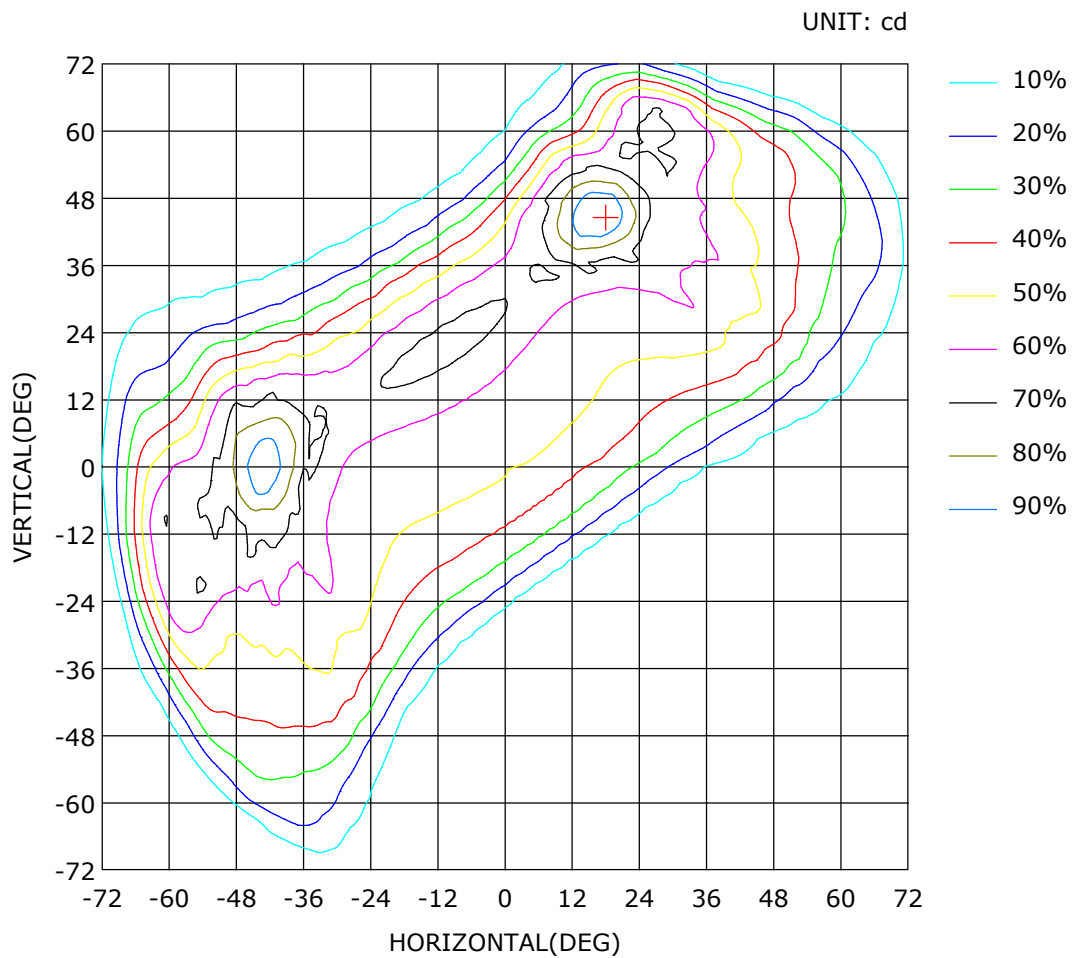
Test System: LSG-1800
 Temperature: 23DEG
 Operators: a
 Test Date: 05-29-2020

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: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 cm	SERIAL No.:



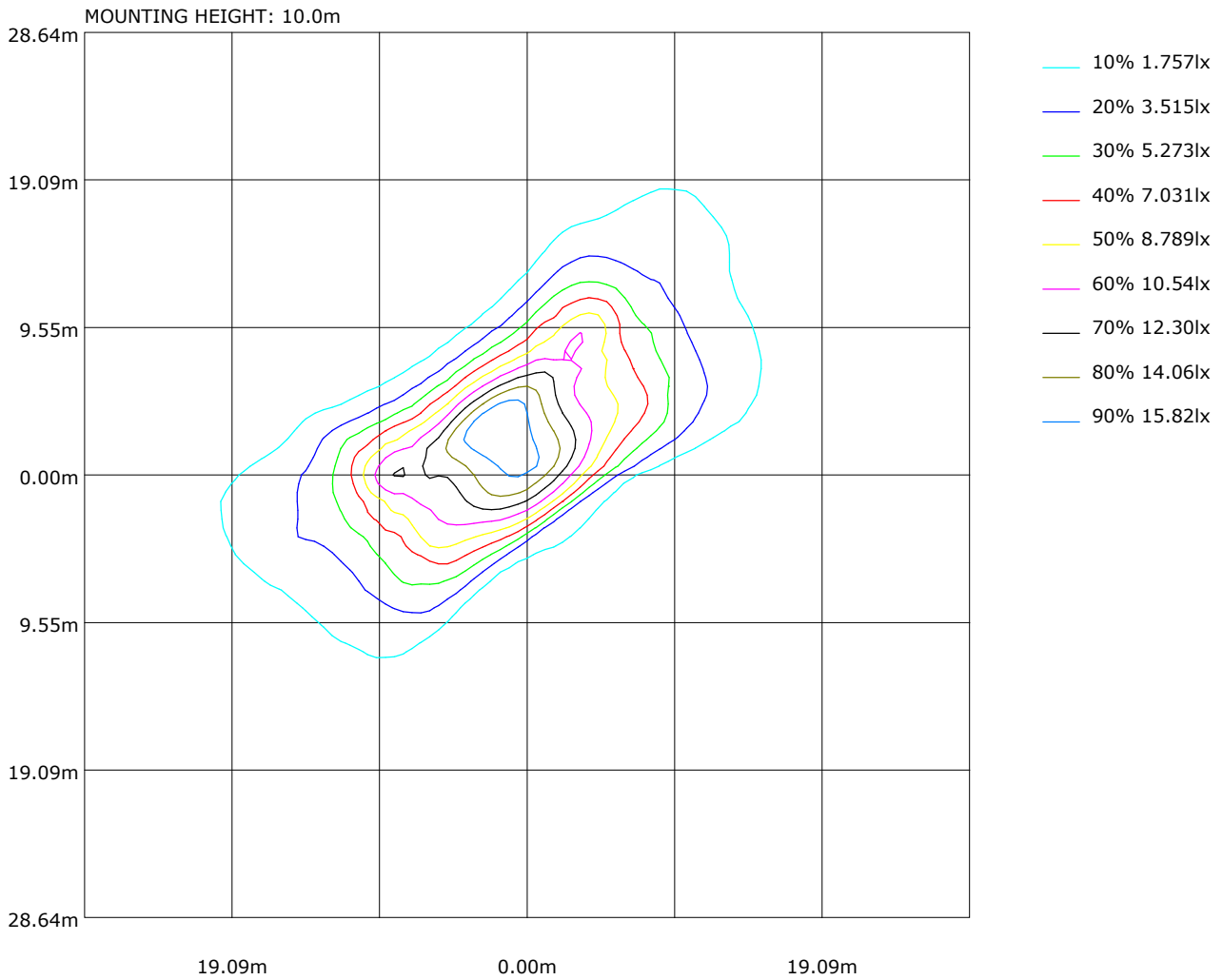
Test System: LSG-1800
 Temperature: 23DEG
 Operators: a
 Test Date: 05-29-2020

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: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 cm	SERIAL No.:



Test System: LSG-1800
 Temperature: 23DEG
 Operators: a
 Test Date: 05-29-2020

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: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 cm	SERIAL No.:

VERTICAL(DEG)	AREA FLUX DIAGRAM																		UNIT: lm	Φt	Φa
	72	64	56	48	40	32	24	16	8	0	8	16	24	32	40	48	56	64	72		
72	0.06	0.23	0.37	0.55	0.83	1.17	1.56	2.07	2.97	5.06	11.7	22.3	21.8	10.8	4.48	1.88	0.69	0.24	89.0	71.4	
64	0.23	0.60	0.82	1.16	1.67	2.18	2.61	3.22	4.80	12.4	23.1	34.5	36.9	27.9	17.0	9.75	3.77	0.88	184	166	
56	0.47	1.00	1.37	1.87	2.38	2.90	3.49	5.19	11.2	25.9	41.2	41.6	35.8	28.3	20.3	14.4	8.23	2.47	248	230	
48	0.71	1.37	1.94	2.50	3.07	4.16	7.01	13.2	23.0	36.8	50.6	49.6	36.1	28.5	21.1	14.5	9.17	3.81	308	293	
40	1.02	1.96	2.70	3.70	5.75	9.93	17.4	26.2	33.9	40.1	41.7	38.6	33.8	28.6	22.2	14.8	8.45	3.82	335	325	
32	1.60	3.39	5.59	8.88	13.6	20.8	29.4	37.2	41.4	39.4	34.1	31.0	30.6	27.1	21.5	14.0	7.35	2.75	370	367	
24	2.69	6.01	12.7	18.9	24.3	30.2	37.8	41.6	39.7	35.1	31.2	28.6	26.6	23.6	17.9	11.2	4.87	1.92	395	393	
16	4.26	9.76	20.3	29.8	32.6	35.5	37.7	36.9	34.8	32.6	30.1	26.3	21.6	17.1	11.9	6.12	2.83	1.47	392	389	
8	5.77	14.6	24.6	37.7	36.3	33.4	32.4	32.4	32.0	30.9	27.3	22.2	16.0	9.70	5.00	2.81	1.99	1.27	367	359	
0	6.72	18.5	26.0	37.3	34.5	30.2	29.7	30.3	29.7	26.4	21.6	14.5	7.37	3.93	3.01	2.49	1.81	1.13	326	312	
-8	6.59	19.9	25.1	30.7	31.5	29.5	28.3	27.2	24.5	19.8	12.3	5.99	4.07	3.40	2.96	2.42	1.68	1.01	278	258	
-16	5.05	19.0	24.1	26.9	28.7	29.9	26.0	21.9	17.0	9.45	5.19	4.31	3.73	3.31	3.00	2.28	1.59	0.93	233	208	
-24	2.85	15.7	20.8	23.1	27.0	27.3	22.3	14.5	7.31	4.74	4.33	3.97	3.62	3.36	2.90	2.16	1.44	0.83	189	158	
-32	1.18	9.90	17.7	20.5	24.1	23.7	16.4	6.73	4.44	4.26	4.09	3.89	3.69	3.28	2.65	1.92	1.31	0.71	151	117	
-40	0.46	4.37	13.9	17.6	20.5	19.1	9.36	4.29	4.13	4.15	4.08	3.84	3.36	2.83	2.29	1.65	1.11	0.59	118	83.2	
-48	0.30	1.26	8.05	14.5	16.0	13.0	5.30	4.02	3.93	3.82	3.59	3.22	2.80	2.40	1.94	1.35	0.87	0.48	86.9	54.0	
-56	0.20	0.47	2.12	8.49	11.8	8.03	3.99	3.53	3.20	3.03	2.82	2.63	2.33	1.97	1.53	1.04	0.67	0.35	58.3	28.4	
-64	0.14	0.28	0.50	1.56	4.87	4.17	2.70	2.31	2.08	2.03	1.87	1.87	1.79	1.49	1.11	0.78	0.45	0.21	30.2	5.43	
-72																					
	-72	-64	-56	-48	-40	-32	-24	-16	HORIZONTAL(DEG)	16	24	32	40	48	56	64	72				
Φt	40.3	129	209	286	320	326	314	313	321	336	352	340	292	228	163	106	58.3	24.9	4212		
Φa	32.7	120	200	276	309	313	294	288	294	310	326	313	266	202	139	85.6	42.1	11.5		3821	

Test System: LSG-1800
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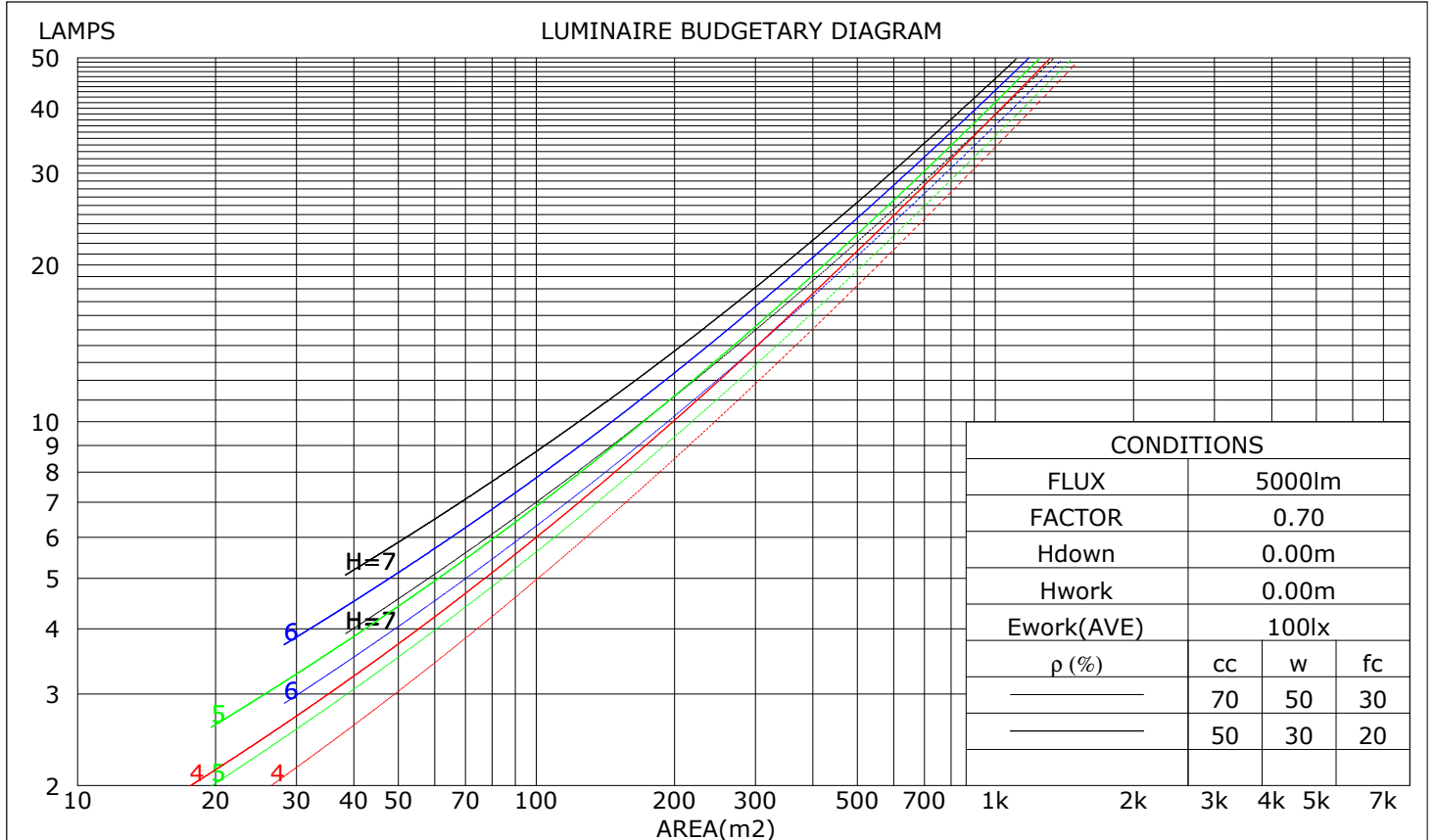
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 10.000 m
 Remarks Alim. 700 mA

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)		
NAME: Mod. N6	TYPE:	WEIGHT:	
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 cm	SERIAL No.:	

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						Coefficients of Utilization(CU)									
0.0	.96	.96	.96	.94	.94	.94	.90	.90	.90	.86	.86	.86	.82	.82	.82	.81
1.0	.85	.82	.79	.83	.80	.78	.80	.77	.75	.77	.75	.73	.74	.72	.71	.69
2.0	.75	.69	.65	.73	.68	.64	.70	.66	.63	.67	.64	.61	.65	.62	.60	.58
3.0	.65	.59	.54	.64	.58	.54	.62	.57	.53	.60	.55	.52	.58	.54	.51	.49
4.0	.58	.51	.46	.57	.50	.45	.55	.49	.45	.53	.48	.44	.51	.47	.44	.42
5.0	.52	.45	.39	.51	.44	.39	.49	.43	.39	.47	.42	.38	.46	.41	.38	.36
6.0	.46	.39	.34	.46	.39	.34	.44	.38	.34	.43	.37	.33	.42	.37	.33	.31
7.0	.42	.35	.30	.41	.35	.30	.40	.34	.30	.39	.34	.29	.38	.33	.29	.28
8.0	.38	.31	.27	.38	.31	.27	.37	.31	.26	.36	.30	.26	.35	.30	.26	.25
9.0	.35	.28	.24	.35	.28	.24	.34	.28	.24	.33	.27	.24	.32	.27	.24	.22
10.0	.32	.26	.22	.32	.26	.22	.31	.25	.22	.30	.25	.21	.30	.25	.21	.20



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WEC AND CCEC

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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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.227	.129	.041	.221	.126	.040	.210	.121	.038	.200	.116	.037	.191	.111	.036		
2.0	.221	.121	.037	.216	.119	.037	.207	.115	.036	.198	.111	.035	.190	.107	.034		
3.0	.209	.111	.033	.204	.109	.033	.196	.106	.032	.188	.103	.032	.181	.100	.031		
4.0	.195	.101	.030	.191	.100	.030	.184	.097	.029	.177	.095	.029	.171	.093	.028		
5.0	.182	.093	.027	.178	.092	.027	.172	.089	.026	.166	.087	.026	.160	.086	.026		
6.0	.170	.085	.024	.167	.084	.024	.161	.082	.024	.155	.081	.024	.150	.079	.023		
7.0	.159	.078	.022	.156	.078	.022	.151	.076	.022	.146	.075	.022	.141	.073	.022		
8.0	.148	.073	.020	.146	.072	.020	.141	.071	.020	.137	.069	.020	.133	.068	.020		
9.0	.139	.067	.019	.137	.067	.019	.133	.066	.019	.129	.065	.019	.125	.064	.018		
10.0	.131	.063	.017	.129	.062	.017	.125	.061	.017	.122	.061	.017	.118	.060	.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																	
1.0	.145	.127	.111	.124	.109	.096	.085	.075	.066	.049	.044	.039	.016	.014	.012		
2.0	.138	.108	.082	.118	.093	.071	.081	.064	.049	.047	.037	.029	.015	.012	.009		
3.0	.132	.093	.062	.113	.081	.054	.078	.056	.038	.045	.033	.022	.014	.011	.007		
4.0	.126	.083	.049	.108	.071	.043	.075	.050	.030	.043	.029	.018	.014	.009	.006		
5.0	.121	.074	.040	.104	.064	.035	.071	.045	.024	.041	.026	.015	.013	.009	.005		
6.0	.115	.067	.033	.099	.058	.029	.068	.041	.020	.040	.024	.012	.013	.008	.004		
7.0	.110	.062	.028	.094	.054	.025	.065	.038	.017	.038	.022	.010	.012	.007	.003		
8.0	.105	.057	.024	.090	.050	.021	.062	.035	.015	.036	.021	.009	.012	.007	.003		
9.0	.100	.053	.022	.086	.046	.019	.060	.032	.013	.035	.019	.008	.011	.006	.003		
10.0	.095	.050	.019	.082	.043	.017	.057	.030	.012	.033	.018	.007	.011	.006	.002		

Test System: LSG-1800
Temperature: 23DEG
Operators: a
Test Date: 05-29-2020

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

Uncorrected UGR Table

Report number: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 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	9.8	11.3	10.0	11.5	11.7	9.3	10.8	9.5	11.0	11.2
3H	11.8	13.2	12.1	13.4	13.7	10.8	12.2	11.1	12.4	12.6
4H	12.6	13.9	12.9	14.2	14.4	11.3	12.6	11.6	12.9	13.1
6H	13.1	14.3	13.4	14.5	14.8	11.5	12.7	11.8	13.0	13.3
8H	13.1	14.3	13.5	14.6	14.9	11.5	12.7	11.8	12.9	13.2
12H	13.2	14.3	13.5	14.6	14.9	11.4	12.6	11.8	12.9	13.2
4H 2H	10.4	11.7	10.7	11.9	12.2	10.0	11.3	10.3	11.6	11.8
3H	12.5	13.6	12.9	13.9	14.2	11.8	12.9	12.2	13.2	13.5
4H	13.4	14.4	13.7	14.7	15.1	12.5	13.6	12.9	13.9	14.2
6H	13.9	14.8	14.3	15.2	15.6	12.8	13.7	13.2	14.1	14.5
8H	14.1	14.9	14.5	15.3	15.7	12.8	13.7	13.3	14.0	14.4
12H	14.1	14.9	14.6	15.3	15.7	12.8	13.6	13.2	14.0	14.4
8H 4H	13.7	14.5	14.1	14.9	15.2	12.9	13.8	13.3	14.1	14.5
6H	14.3	15.0	14.8	15.4	15.8	13.4	14.1	13.9	14.5	14.9
8H	14.5	15.1	15.0	15.5	16.0	13.5	14.1	13.9	14.5	14.9
12H	14.6	15.1	15.1	15.6	16.1	13.5	14.0	13.9	14.4	14.9
12H 4H	13.7	14.4	14.1	14.8	15.2	12.9	13.7	13.4	14.1	14.5
6H	14.4	15.0	14.8	15.4	15.9	13.5	14.1	14.0	14.5	15.0
8H	14.6	15.1	15.1	15.5	16.0	13.6	14.1	14.0	14.5	15.0

Variations with the observer position at spacings:		
S = 1.0H	+ 0.3 / - 0.1	+ 0.1 / - 0.1
1.5H	+ 0.4 / - 0.3	+ 0.1 / - 0.1
2.0H	+ 0.7 / - 0.5	+ 0.4 / - 0.4

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

Test System: LSG-1800
Temperature: 23DEG
Operators: a
Test Date: 05-29-2020

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: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 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	46	37	31	46	37	31	45	36	31	26
0.80	55	46	40	54	45	40	53	45	39	34
1.00	62	53	47	61	53	47	59	54	47	41
1.25	68	60	54	67	59	54	65	58	53	47
1.50	72	64	59	71	64	59	68	62	58	52
2.00	78	71	66	76	70	66	74	68	64	58
2.50	81	75	70	79	74	70	76	72	68	62
3.00	84	78	74	82	77	73	79	75	72	65
4.00	87	83	79	85	81	78	81	78	76	69
5.00	89	85	82	87	83	81	83	81	78	71
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

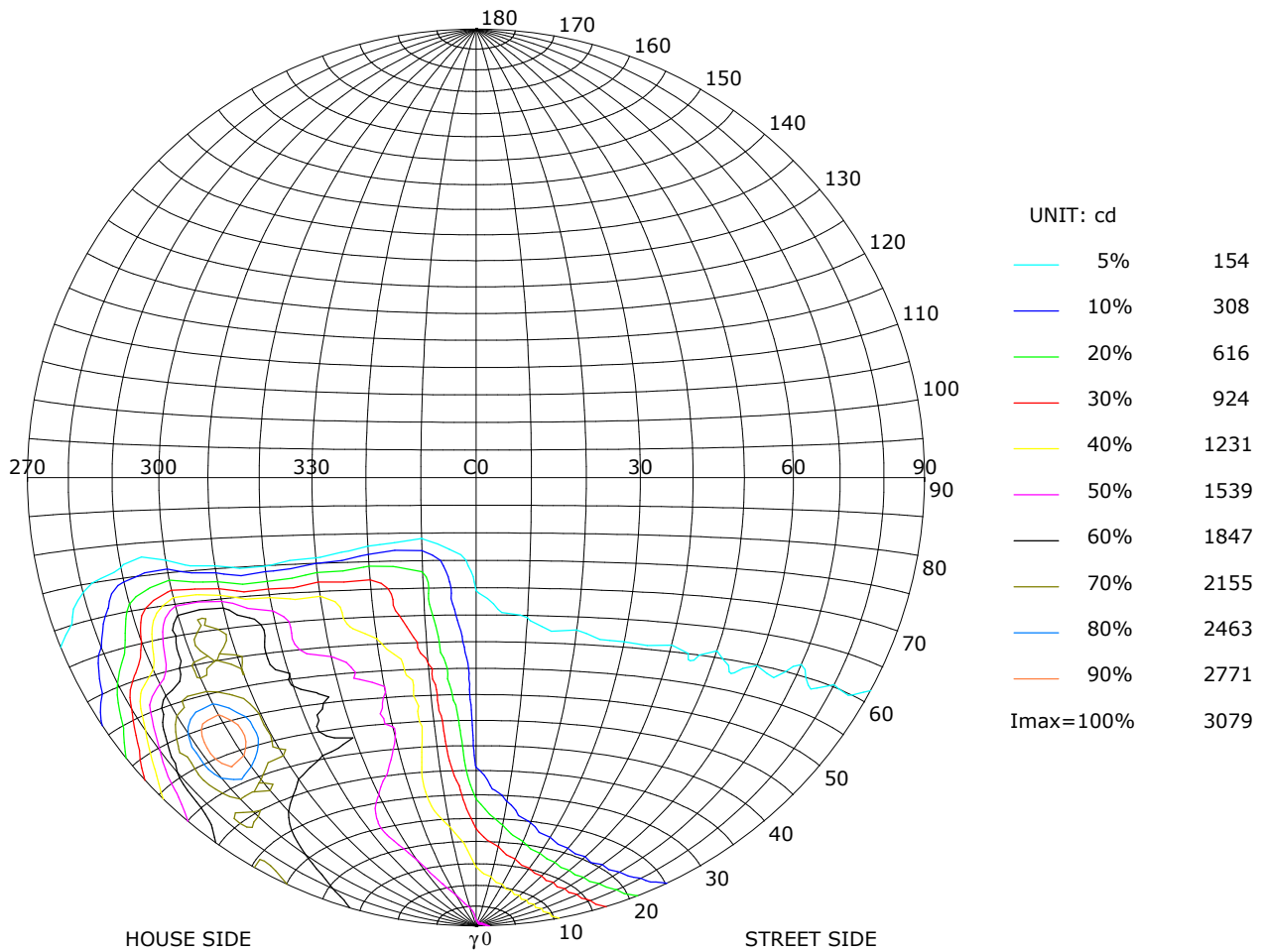
Test System: LSG-1800
Temperature: 23DEG
Operators: a
Test Date: 05-29-2020

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: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 cm	SERIAL No.:



Test System: LSG-1800
 Temperature: 23DEG
 Operators: a
 Test Date: 05-29-2020

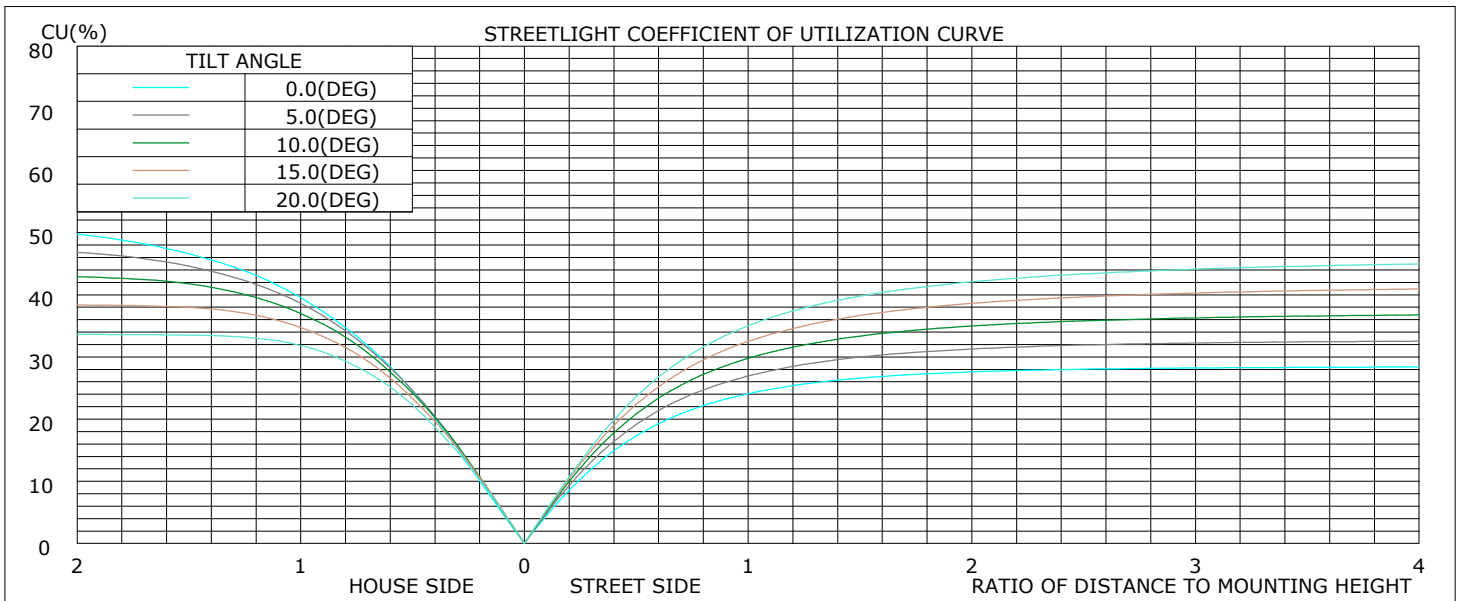
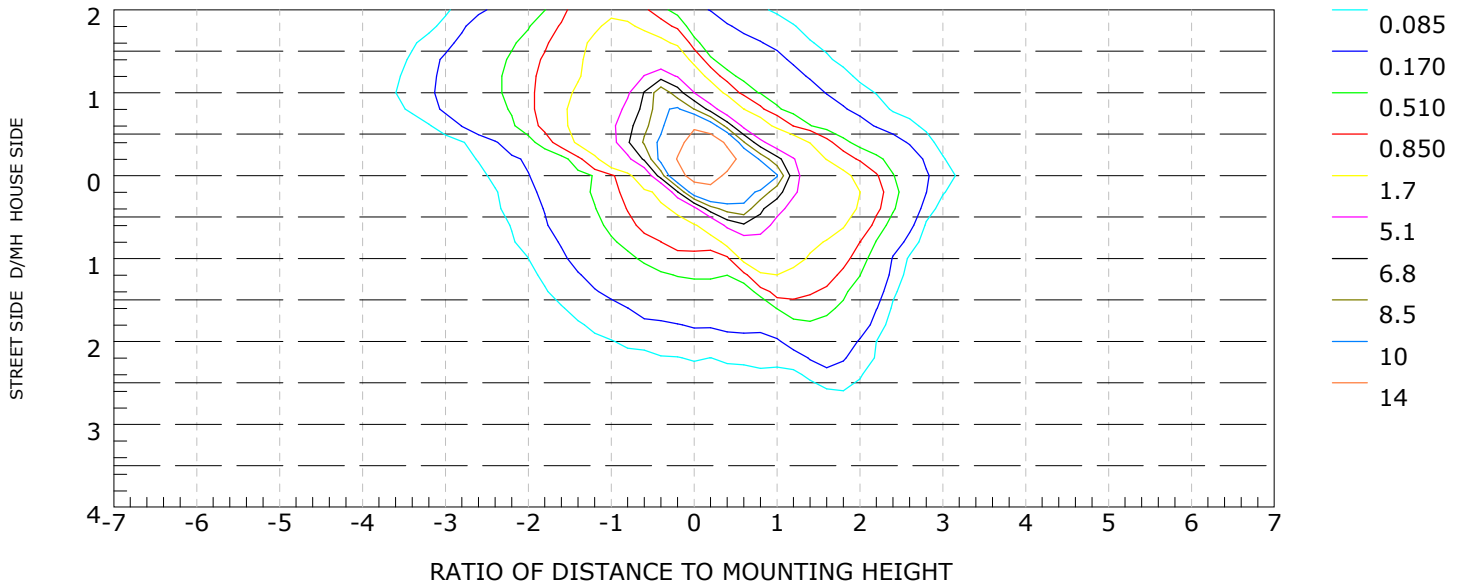
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 10.000 m
 Remarks: Alim. 700 mA

ISOLUX DIAGRAM

Report number: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 cm	SERIAL No.:

ILLUMINANCE AT MH=10 m, Enadir = 15.66 lx



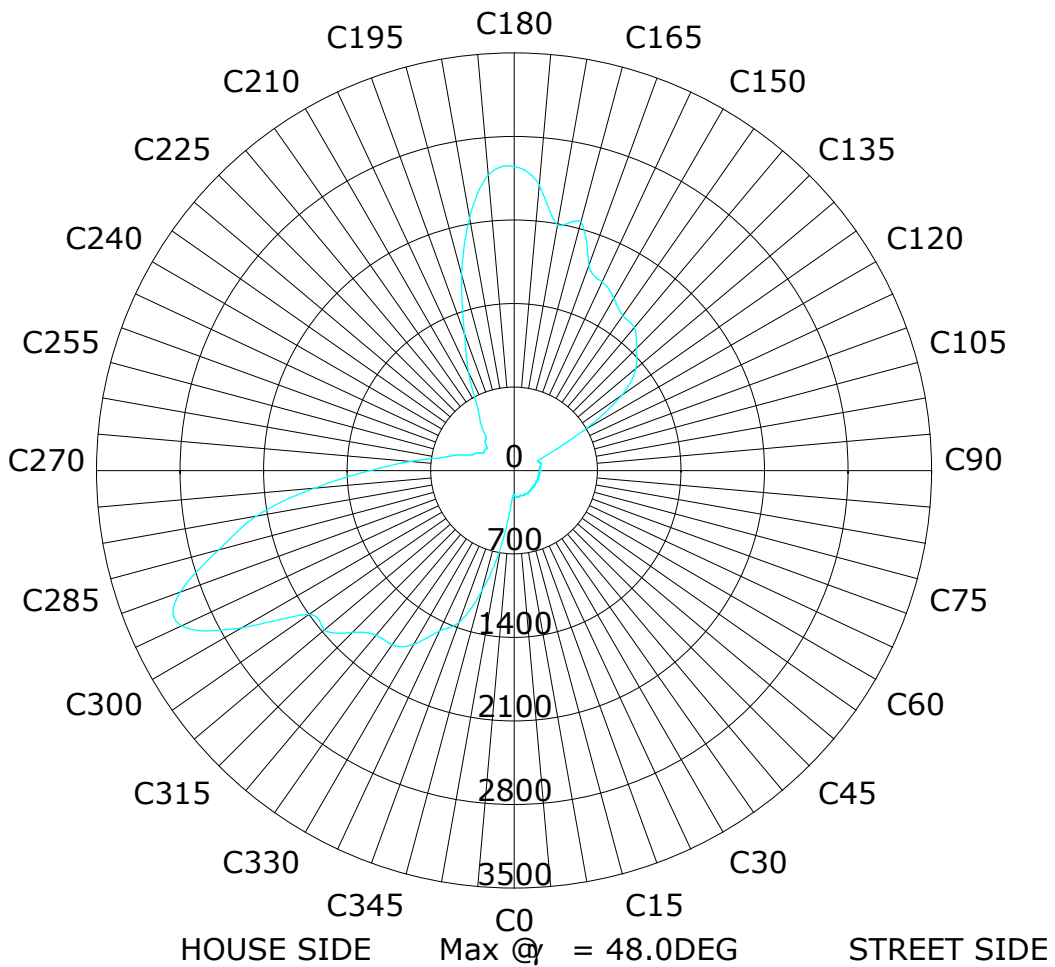
Test System: LSG-1800
Temperature: 23DEG
Operators: a
Test Date: 05-29-2020

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: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 cm	SERIAL No.:



Test System: LSG-1800
Temperature: 23DEG
Operators: a
Test Date: 05-29-2020

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: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 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	1566	1558	1566	1556	1566	1555	1565	1556	1567	1557	1569	1560	1573	1563	1575
5.0	1476	1453	1452	1428	1431	1408	1414	1395	1404	1387	1399	1385	1402	1390	1408
10.0	1356	1316	1305	1266	1259	1222	1220	1186	1191	1162	1175	1155	1177	1165	1193
15.0	1209	1149	1116	1054	1024	964	940	886	871	831	836	816	839	840	880
20.0	1034	935	865	745	672	546	490	392	369	324	329	310	332	330	384
25.0	827	668	523	362	294	259	259	248	253	246	252	245	252	245	253
30.0	570	364	275	242	240	229	232	226	230	224	230	225	230	224	231
35.0	326	237	231	220	223	214	217	210	215	210	215	210	215	211	218
40.0	237	215	216	207	213	208	213	207	213	209	215	211	215	210	218
45.0	217	202	204	229	202	229	203	226	197	218	222	216	222	218	225
50.0	203	217	219	210	215	206	214	205	208	200	202	195	201	197	207
55.0	211	194	194	185	192	184	190	183	183	171	176	172	177	170	184
60.0	194	174	176	170	171	160	162	159	160	153	157	148	154	149	161
65.0	178	157	153	140	142	128	132	128	138	129	134	127	133	123	130
70.0	150	126	119	108	112	101	99.4	93.6	105	102	110	108	113	103	99.6
75.0	109	77.9	82.2	74.9	77.5	67.7	72.3	72.0	77.2	75.5	80.9	76.3	84.5	74.9	74.1
80.0	57.7	38.5	45.5	41.7	42.0	37.5	42.2	39.8	48.6	47.5	47.7	43.7	43.7	39.0	37.2
85.0	18.0	12.9	17.6	13.4	15.0	9.80	13.0	9.80	13.7	9.40	12.4	8.50	10.7	5.20	8.40
90.0	9.40	5.50	8.20	4.70	7.40	4.10	6.70	3.60	6.20	3.00	5.80	2.50	5.20	1.90	4.60
95.0	7.90	4.50	6.90	3.60	5.50	2.60	5.10	2.50	4.40	1.10	2.50	0.30	3.00	0.90	3.50
100.0	6.00	2.60	4.40	1.30	3.30	0.60	2.70	0.40	2.50	0.00	1.70	0.00	1.90	0.00	1.80
105.0	3.60	0.90	2.60	0.00	1.70	0.00	1.30	0.00	1.60	0.00	1.30	0.00	1.30	0.00	1.20
110.0	2.90	0.20	1.70	0.00	1.00	0.00	0.70	0.00	0.60	0.00	0.70	0.00	0.90	0.00	0.80
115.0	2.60	0.20	1.50	0.00	0.80	0.00	0.50	0.00	0.30	0.00	0.30	0.00	0.30	0.00	0.20
120.0	2.30	0.20	1.40	0.00	0.70	0.00	0.30	0.00	0.20	0.00	0.10	0.00	0.10	0.00	0.00
125.0	2.00	0.20	1.30	0.00	0.70	0.00	0.20	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00
130.0	1.60	0.10	1.20	0.00	0.60	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	1.10	0.00	1.00	0.00	0.60	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.80	0.00	0.70	0.00	0.50	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.50	0.00	0.40	0.00	0.20	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.30	0.00	0.10	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
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	0.10	0.00	0.10
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	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: 23DEG
Operators: a
Test Date: 05-29-2020

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: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 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	1566	1577	1570	1582	1576	1586	1580	1588	1583	1588	1584	1586	1583	1584	1583
5.0	1401	1421	1417	1440	1439	1463	1465	1487	1493	1513	1520	1536	1545	1560	1570
10.0	1188	1221	1224	1261	1270	1308	1324	1360	1380	1416	1440	1473	1497	1526	1548
15.0	895	947	976	1034	1064	1124	1159	1217	1259	1313	1358	1408	1451	1495	1529
20.0	417	521	589	710	785	901	970	1063	1125	1205	1263	1335	1393	1458	1505
25.0	248	260	265	314	412	584	716	858	968	1082	1180	1281	1369	1458	1526
30.0	227	235	234	245	246	285	407	626	800	976	1123	1269	1401	1525	1617
35.0	215	223	219	225	224	238	249	375	635	901	1119	1321	1503	1653	1765
40.0	214	217	210	216	212	220	222	256	441	827	1127	1306	1487	1586	1650
45.0	224	199	224	199	225	203	205	229	320	715	1099	1301	1497	1665	1760
50.0	202	208	205	211	206	217	222	216	262	621	1040	1257	1409	1496	1488
55.0	173	183	180	191	188	202	208	204	241	485	932	1142	1297	1345	1393
60.0	147	155	152	163	162	179	192	214	210	409	774	996	1068	1116	1250
65.0	117	126	123	132	125	148	161	185	205	350	659	809	878	1017	1028
70.0	85.0	91.7	88.4	96.2	89.8	96.5	114	141	151	245	485	565	522	478	372
75.0	63.4	63.3	54.2	61.6	54.2	55.8	52.7	80.2	69.9	90.9	104	82.2	49.2	57.5	46.9
80.0	24.6	25.9	19.1	25.2	20.1	22.1	16.2	21.5	15.7	21.6	16.1	24.0	18.6	26.8	20.8
85.0	4.10	7.20	3.80	7.10	3.70	7.20	4.00	8.10	5.20	10.5	7.10	13.4	8.90	15.6	11.1
90.0	1.60	4.30	1.50	4.20	1.60	4.70	2.10	5.80	3.40	8.20	5.50	10.7	7.20	12.2	8.50
95.0	0.80	3.20	0.70	3.10	0.70	3.50	1.20	4.40	2.40	6.50	4.30	8.70	5.70	10.2	7.40
100.0	0.00	1.70	0.00	1.80	0.00	2.30	0.50	3.30	1.60	5.30	3.50	7.40	5.00	8.80	6.30
105.0	0.00	1.10	0.00	1.20	0.00	1.70	0.20	2.80	1.50	4.80	3.30	6.90	4.70	8.00	5.50
110.0	0.00	0.70	0.00	0.80	0.00	1.40	0.00	2.40	1.20	4.20	2.80	5.90	3.80	6.80	4.50
115.0	0.00	0.30	0.00	0.60	0.00	1.10	0.00	2.10	0.90	3.60	2.20	5.00	3.00	5.50	3.30
120.0	0.00	0.10	0.00	0.40	0.00	1.10	0.00	1.80	0.70	3.00	1.60	3.90	2.00	4.10	2.00
125.0	0.00	0.10	0.00	0.40	0.00	0.90	0.00	1.60	0.40	2.50	1.10	3.00	1.20	3.10	1.10
130.0	0.00	0.00	0.00	0.30	0.00	0.80	0.00	1.40	0.30	2.00	0.60	2.30	0.60	2.30	0.50
135.0	0.00	0.00	0.00	0.20	0.00	0.70	0.00	1.10	0.10	1.50	0.20	1.80	0.20	1.60	0.00
140.0	0.00	0.10	0.00	0.20	0.00	0.50	0.00	0.70	0.00	1.10	0.00	1.20	0.00	1.10	0.00
145.0	0.00	0.10	0.00	0.20	0.00	0.30	0.00	0.40	0.00	0.70	0.00	0.90	0.00	0.80	0.00
150.0	0.00	0.20	0.00	0.10	0.00	0.10	0.00	0.20	0.00	0.50	0.00	0.50	0.00	0.50	0.00
155.0	0.00	0.20	0.00	0.10	0.00	0.00	0.00	0.10	0.00	0.30	0.00	0.40	0.00	0.40	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.30	0.00	0.30	0.00
165.0	0.00	0.10	0.00	0.00	0.00	0.10	0.00	0.10	0.00	0.20	0.00	0.20	0.00	0.20	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.10	0.00	0.10	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: 23DEG
Operators: a
Test Date: 05-29-2020

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: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 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	1583	1583	1581	1583	1579	1583	1566	1558	1566	1556	1566	1555	1565	1556	1567
5.0	1582	1590	1597	1605	1608	1617	1612	1613	1622	1620	1630	1628	1636	1635	1644
10.0	1568	1582	1595	1606	1616	1629	1630	1637	1651	1657	1673	1679	1695	1700	1713
15.0	1556	1574	1590	1604	1620	1640	1648	1666	1693	1713	1744	1767	1801	1821	1850
20.0	1543	1563	1580	1600	1622	1650	1663	1700	1750	1795	1853	1902	1963	2005	2053
25.0	1571	1594	1610	1626	1645	1677	1706	1765	1856	1937	2023	2088	2138	2168	2183
30.0	1671	1693	1705	1730	1759	1836	1901	1978	2067	2113	2113	2094	2043	2031	1975
35.0	1818	1850	1872	1936	2053	2156	2164	2131	2102	2189	2018	1858	1719	1652	1538
40.0	1768	1840	1845	2115	2219	2603	2753	2705	2437	2073	1899	1569	1297	1243	1096
45.0	1741	1805	1965	2097	2265	2743	2872	2697	2269	1960	1516	1188	880	748	605
50.0	1635	1631	1853	2061	2041	2171	2265	2180	2102	1555	1021	711	467	372	276
55.0	1478	1475	1729	2038	2035	2202	1951	1622	1400	1058	572	358	239	198	192
60.0	1343	1444	1767	2073	2091	2067	1808	1185	779	563	291	206	181	173	157
65.0	1115	1109	1217	1438	1594	1622	1343	888	474	292	199	170	142	136	117
70.0	292	243	219	343	380	523	520	416	265	187	129	128	93.6	86.0	68.9
75.0	55.4	44.5	53.2	46.7	58.9	65.0	118	79.6	64.7	94.9	80.0	75.8	49.7	44.2	32.5
80.0	27.5	20.0	25.2	19.1	26.0	19.5	8.29	15.0	8.00	18.6	16.5	23.9	13.3	14.9	8.60
85.0	16.7	11.9	16.3	11.8	17.7	13.0	0.90	6.00	0.80	5.30	0.60	4.40	0.30	3.90	0.20
90.0	13.0	9.60	14.3	11.0	16.1	12.4	0.00	4.00	0.00	3.50	0.00	2.80	0.00	2.30	0.00
95.0	11.5	8.50	12.8	10.1	14.8	11.4	0.00	2.90	0.00	2.50	0.00	2.00	0.00	1.50	0.00
100.0	10.2	7.70	11.5	9.09	13.0	9.80	0.00	1.70	0.00	1.30	0.00	0.90	0.00	0.50	0.00
105.0	8.80	6.40	9.70	7.40	10.8	7.70	0.00	0.70	0.00	0.40	0.00	0.20	0.00	0.00	0.00
110.0	7.40	5.20	8.00	5.70	8.50	5.70	0.00	0.40	0.00	0.20	0.00	0.00	0.00	0.00	0.00
115.0	5.70	3.50	5.80	3.50	5.90	3.30	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	4.10	2.00	3.90	1.70	3.80	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	2.90	1.00	2.70	0.60	2.50	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	2.10	0.30	1.80	0.00	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	1.40	0.00	1.10	0.00	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.90	0.00	0.70	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.70	0.00	0.50	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.50	0.00	0.30	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.30	0.00	0.20	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	0.20	0.00	0.10	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	0.20	0.00	0.10	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	0.10	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: 23DEG
Operators: a
Test Date: 05-29-2020

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: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 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	1557	1569	1560	1573	1563	1575	1566	1577	1570	1582	1576	1586	1580	1588	1583
5.0	1640	1648	1644	1651	1645	1652	1646	1651	1644	1649	1642	1645	1637	1638	1631
10.0	1714	1725	1722	1731	1723	1727	1717	1716	1704	1701	1687	1683	1669	1663	1652
15.0	1860	1880	1879	1889	1876	1874	1853	1840	1809	1788	1755	1735	1709	1691	1669
20.0	2078	2107	2113	2122	2107	2095	2056	2022	1968	1920	1861	1812	1757	1714	1680
25.0	2203	2203	2219	2217	2233	2228	2224	2202	2158	2095	2005	1920	1834	1762	1689
30.0	1971	1939	1962	1949	1998	2010	2070	2095	2143	2152	2132	2071	1962	1850	1743
35.0	1542	1510	1543	1529	1593	1614	1706	1761	1877	1974	2102	2192	2194	2115	1974
40.0	1064	976	995	973	1082	1129	1279	1362	1536	1715	1995	2066	2315	2385	2218
45.0	542	464	492	487	561	606	779	909	1166	1449	1901	2138	2612	2949	2913
50.0	260	225	236	231	261	283	377	485	712	1027	1493	2039	2468	2858	2953
55.0	187	172	181	173	187	186	198	238	364	592	1041	1637	2068	2207	2210
60.0	156	146	157	148	157	153	173	181	205	310	653	1009	1322	1718	2231
65.0	121	112	122	114	126	122	140	142	176	217	345	567	937	1530	2025
70.0	73.7	67.0	76.2	69.7	80.4	75.5	92.9	97.6	134	155	200	347	690	1035	1464
75.0	36.3	30.4	36.5	32.0	40.7	37.0	50.9	57.7	91.5	105	137	168	256	332	393
80.0	13.0	9.00	14.1	10.1	16.5	11.7	19.9	22.1	44.2	51.8	67.6	42.5	47.0	66.0	54.7
85.0	3.50	0.20	3.60	0.40	4.10	0.30	4.30	1.20	6.40	2.40	7.90	2.90	9.70	4.40	12.7
90.0	2.00	0.00	1.90	0.00	1.90	0.00	2.00	0.00	2.50	0.00	3.40	0.00	4.50	0.20	6.00
95.0	1.10	0.00	0.90	0.00	1.10	0.00	1.20	0.00	1.80	0.00	2.50	0.00	3.30	0.00	4.50
100.0	0.20	0.00	0.30	0.00	0.40	0.00	0.60	0.00	0.90	0.00	1.40	0.00	1.90	0.00	2.50
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.30	0.00	0.70	0.00	1.10	0.00	1.50
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.60	0.00	1.10
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.40	0.00	0.80
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	0.20	0.00	0.60
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	0.40
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	0.30
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	0.20
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	0.10
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: 23DEG
Operators: a
Test Date: 05-29-2020

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: GO2020-037

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983 - Recanati (MC)	
NAME: Mod. N6	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H.15 cm	SERIAL No.:

UNIT: cd

C(DEG) γ (DEG)	300	305	310	315	320	325	330	335	340	345	350	355
0.0	1588	1584	1586	1583	1584	1583	1583	1583	1581	1583	1579	1583
5.0	1627	1618	1613	1603	1595	1584	1571	1561	1546	1536	1517	1510
10.0	1644	1630	1620	1605	1590	1571	1546	1522	1491	1467	1431	1409
15.0	1651	1634	1616	1597	1577	1551	1515	1475	1426	1382	1328	1289
20.0	1650	1623	1599	1579	1556	1526	1476	1424	1357	1294	1218	1154
25.0	1641	1609	1585	1564	1536	1497	1434	1362	1275	1195	1093	1005
30.0	1663	1617	1595	1582	1565	1520	1442	1339	1223	1106	966	829
35.0	1845	1727	1691	1673	1669	1624	1531	1386	1225	1059	863	651
40.0	1999	2008	1890	1829	1819	1778	1673	1496	1286	1057	784	469
45.0	2495	2101	2035	1868	1812	1702	1603	1506	1305	1080	707	316
50.0	2557	2129	2114	1903	1852	1799	1688	1516	1284	1055	593	252
55.0	2091	2047	1918	1838	1673	1633	1525	1438	1227	1001	514	217
60.0	2151	2217	1925	1646	1503	1471	1376	1271	1054	848	407	221
65.0	2235	2091	1973	1655	1455	1339	1203	1094	928	738	344	215
70.0	1506	1404	1117	1127	1073	1143	1077	1036	868	697	317	184
75.0	239	187	141	138	209	302	343	475	482	479	232	135
80.0	32.2	41.1	29.6	42.2	35.0	48.2	38.5	51.5	47.9	86.5	60.2	65.3
85.0	5.90	13.5	7.10	15.4	10.2	19.0	12.0	19.6	11.3	17.8	10.7	16.2
90.0	1.30	6.50	1.80	7.40	3.10	8.40	3.40	8.20	2.90	7.90	2.80	6.40
95.0	0.00	3.00	0.00	3.70	0.90	5.90	2.00	6.30	2.10	6.20	2.20	5.10
100.0	0.00	2.00	0.00	1.90	0.00	3.30	0.00	4.00	0.50	4.10	0.60	3.40
105.0	0.00	1.50	0.00	1.40	0.00	1.80	0.00	1.90	0.00	1.80	0.00	1.20
110.0	0.00	1.20	0.00	1.30	0.00	1.50	0.00	1.50	0.00	1.60	0.00	1.00
115.0	0.00	1.00	0.00	1.20	0.00	1.30	0.00	1.40	0.00	1.60	0.00	1.10
120.0	0.00	0.80	0.00	1.00	0.00	1.20	0.00	1.40	0.00	1.40	0.00	1.00
125.0	0.00	0.70	0.00	0.90	0.00	1.10	0.00	1.30	0.00	1.40	0.00	1.00
130.0	0.00	0.50	0.00	0.70	0.00	0.90	0.00	1.10	0.00	1.20	0.00	0.90
135.0	0.00	0.40	0.00	0.60	0.00	0.70	0.00	0.90	0.00	1.10	0.00	0.70
140.0	0.00	0.30	0.00	0.40	0.00	0.50	0.00	0.80	0.00	0.90	0.00	0.60
145.0	0.00	0.20	0.00	0.30	0.00	0.40	0.00	0.60	0.00	0.60	0.00	0.30
150.0	0.00	0.10	0.00	0.20	0.00	0.30	0.00	0.40	0.00	0.30	0.00	0.10
155.0	0.00	0.00	0.00	0.10	0.00	0.20	0.00	0.30	0.00	0.20	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.20	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.20	0.00	0.10	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.10	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: 23DEG
Operators: a
Test Date: 05-29-2020

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