

LUMINAIRE PHOTOMETRIC TEST REPORT

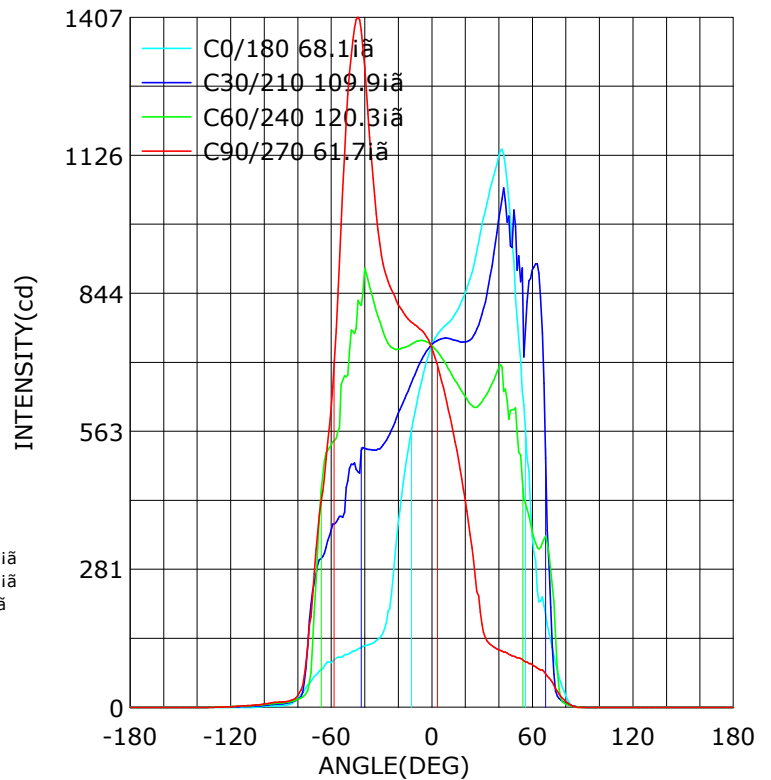
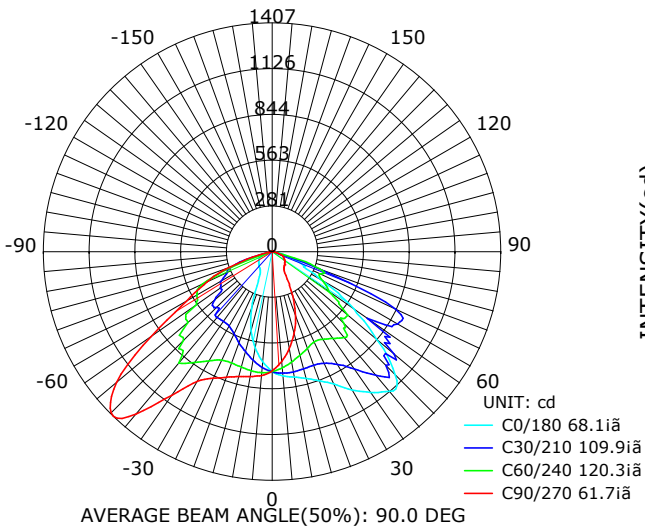
Report number: GO2020-035

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983	
NAME: Mod. N8	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H15 cm	SERIAL No.:

DATA OF LAMP		Imax(cd)	1584	S/MH(C0/180)	0.62
MODEL	Mod. N8	EFFICIENCY(%)	76.4	S/MH(C90/270)	1.99
NOMINAL POWER(W)	18.85	TOTAL FLUX(lm)	1992.5	Voltage(V)	224.8
RATED VOLTAGE(V)	224	EFFICIENCY(lm/W)	105.7	Current(A)	0.095
NOMINAL FLUX(lm)	2608.0	$\eta_{up}(\%)$	0.2	Power(W)	18.85
LAMPS QUANTITY	1	$\eta_{down}(\%)$	76.3	Power Factor(PF)	0.878
TEST VOLTAGE(V)	224.8	Effective Flux(lm)	0.0	EEl	0.000

LUMINOUS INTENSITY DISTRIBUTION

LUMINOUS INTENSITY DISTRIBUTION



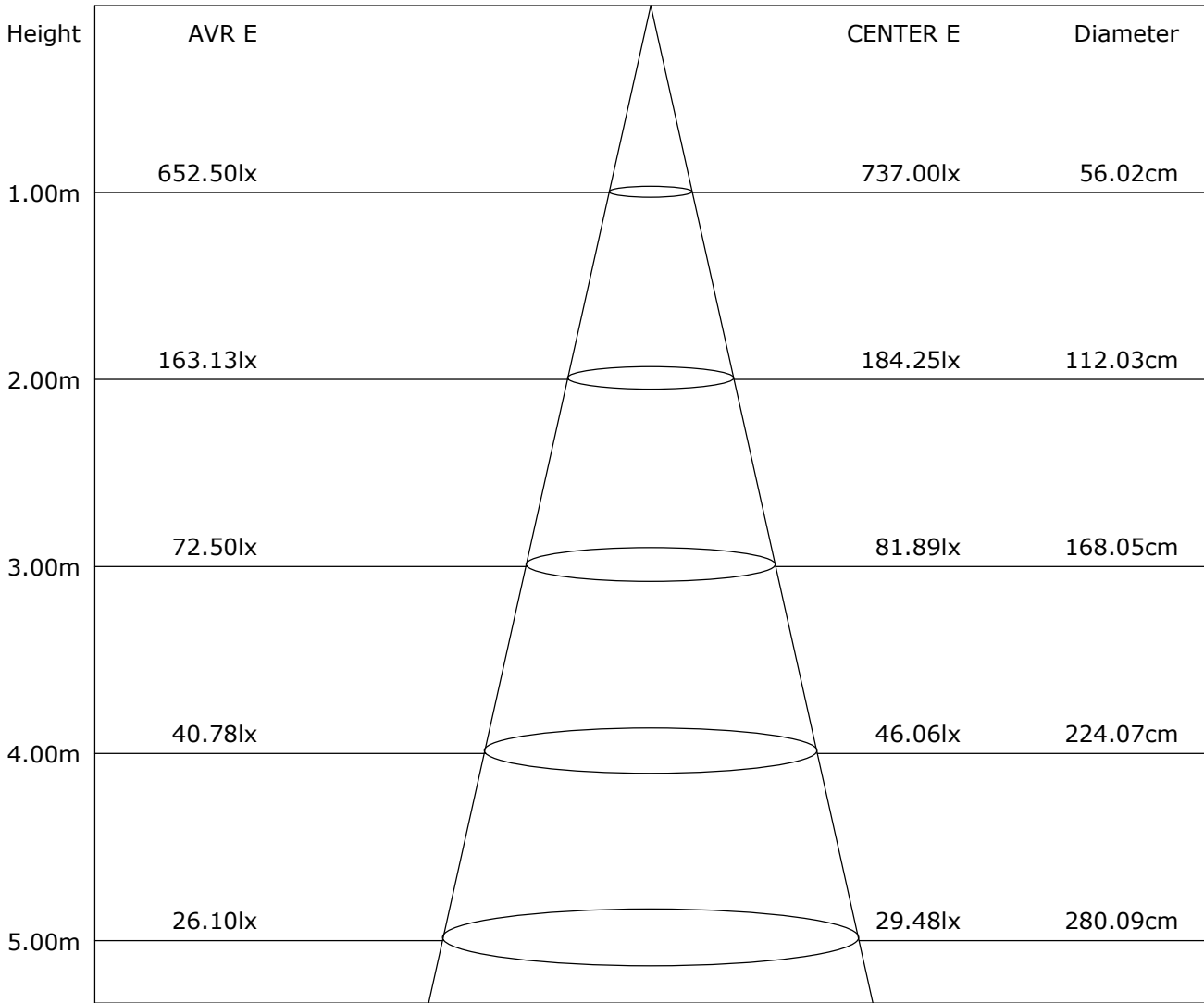
Test System: LSG-1800
Temperature: 23DEG
Operators: A
Test Date: 05-29-2020

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

AVERAGE AND CENTER E Figure

Report number: GO2020-035

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983	
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Angle: 31.3deg

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

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Humidity: 65.0%
Test Distance: 10.000 m
Remarks: Alim. 700mA

ZONAL FLUX DIAGRAM

Report number: GO2020-035

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983	
NAME: Mod. N8	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H15 cm	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	zone	total
5.0	679.4	731.0	764.9	779.3	767.2	735.2	677.8	654.5	0- 5	17.42	17.42
10.0	601.2	714.0	779.7	816.6	783.7	728.2	606.5	544.5	5- 10	50.68	68.10
15.0	503.3	694.6	795.9	886.7	807.2	716.0	523.5	373.3	10- 15	80.33	148.4
20.0	372.6	678.5	821.3	992.3	845.0	707.7	422.5	169.7	15- 20	105.2	253.6
25.0	201.3	671.2	859.3	1057	898.9	713.7	298.6	139.6	20- 25	128.6	382.3
30.0	146.0	696.7	921.8	969.4	983.3	759.0	169.7	129.3	25- 30	153.1	535.5
35.0	131.1	743.8	1079	770.6	1058	827.4	128.4	122.0	30- 35	175.9	711.4
40.0	125.3	782.2	1304	525.0	1122	897.9	117.2	129.9	35- 40	197.9	909.4
45.0	116.5	675.5	1402	289.1	1071	743.6	110.5	122.1	40- 45	211.8	1121
50.0	108.2	612.0	1250	174.8	834.9	720.6	102.5	114.0	45- 50	205.7	1327
55.0	102.1	491.9	909.5	113.6	616.5	534.1	95.09	104.9	50- 55	176.3	1503
60.0	91.29	441.0	610.4	90.50	349.6	444.1	87.40	96.50	55- 60	153.6	1657
65.0	79.29	370.1	440.7	69.59	216.4	467.9	76.30	96.10	60- 65	142.0	1799
70.0	63.09	269.0	272.5	52.60	150.1	238.5	59.70	87.69	65- 70	110.7	1910
75.0	39.50	21.19	88.30	33.19	75.00	27.50	32.40	69.09	70- 75	52.21	1962
80.0	18.50	11.00	23.29	18.50	23.50	10.80	12.20	37.90	75- 80	17.65	1980
85.0	5.600	6.700	12.90	6.600	2.000	7.000	1.700	7.300	80- 85	6.411	1986
90.0	3.200	4.300	10.80	4.100	0	3.700	0	1.000	85- 90	2.433	1989
95.0	2.600	1.900	9.400	1.900	0	1.000	0	0	90- 95	1.667	1990
100.0	1.700	0.800	6.600	0	0	0.500	0	0	95-100	1.054	1991
105.0	0.100	0.500	4.600	0	0	0.200	0	0	100-105	0.557	1992
110.0	0	0.200	3.300	0	0	0	0	0	105-110	0.315	1992
115.0	0	0	2.200	0	0	0	0	0	110-115	0.187	1992
120.0	0	0	1.200	0	0	0	0	0	115-120	0.096	1992
125.0	0	0	0.500	0	0	0	0	0	120-125	0.047	1993
130.0	0	0	0	0	0	0	0	0	125-130	0.018	1993
135.0	0	0	0	0	0	0	0	0	130-135	0.003	1993
140.0	0	0	0	0	0	0	0	0	135-140	0	1993
145.0	0	0	0	0	0	0	0	0	140-145	0	1993
150.0	0	0	0	0	0	0	0	0	145-150	0	1993
155.0	0	0	0	0	0	0	0	0	150-155	0	1993
160.0	0	0	0	0	0	0	0	0	155-160	0	1993
165.0	0	0	0	0	0	0	0	0	160-165	0	1993
170.0	0	0	0	0	0	0	0	0	165-170	0	1993
175.0	0	0	0	0	0	0	0	0	170-175	0	1993
180.0	0	0	0	0	0	0	0	0	175-180	0	1993
DEG	LUMINOUS INTENSITY: cd									UNIT: lm	

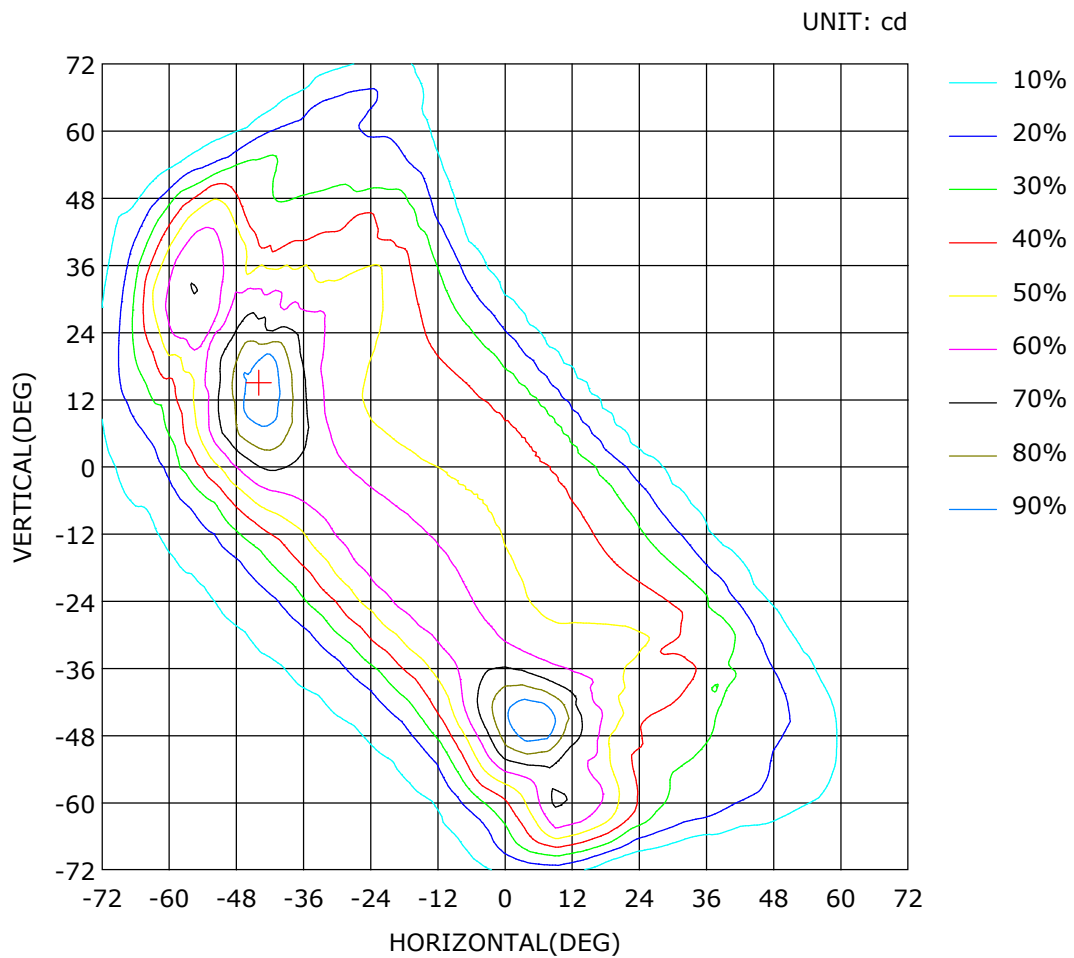
Test System: LSG-1800
Temperature: 23DEG
Operators: A
Test Date: 05-29-2020

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

ISOCANDELA DIAGRAM

Report number: GO2020-035

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983	
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SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H15 cm	SERIAL No.:



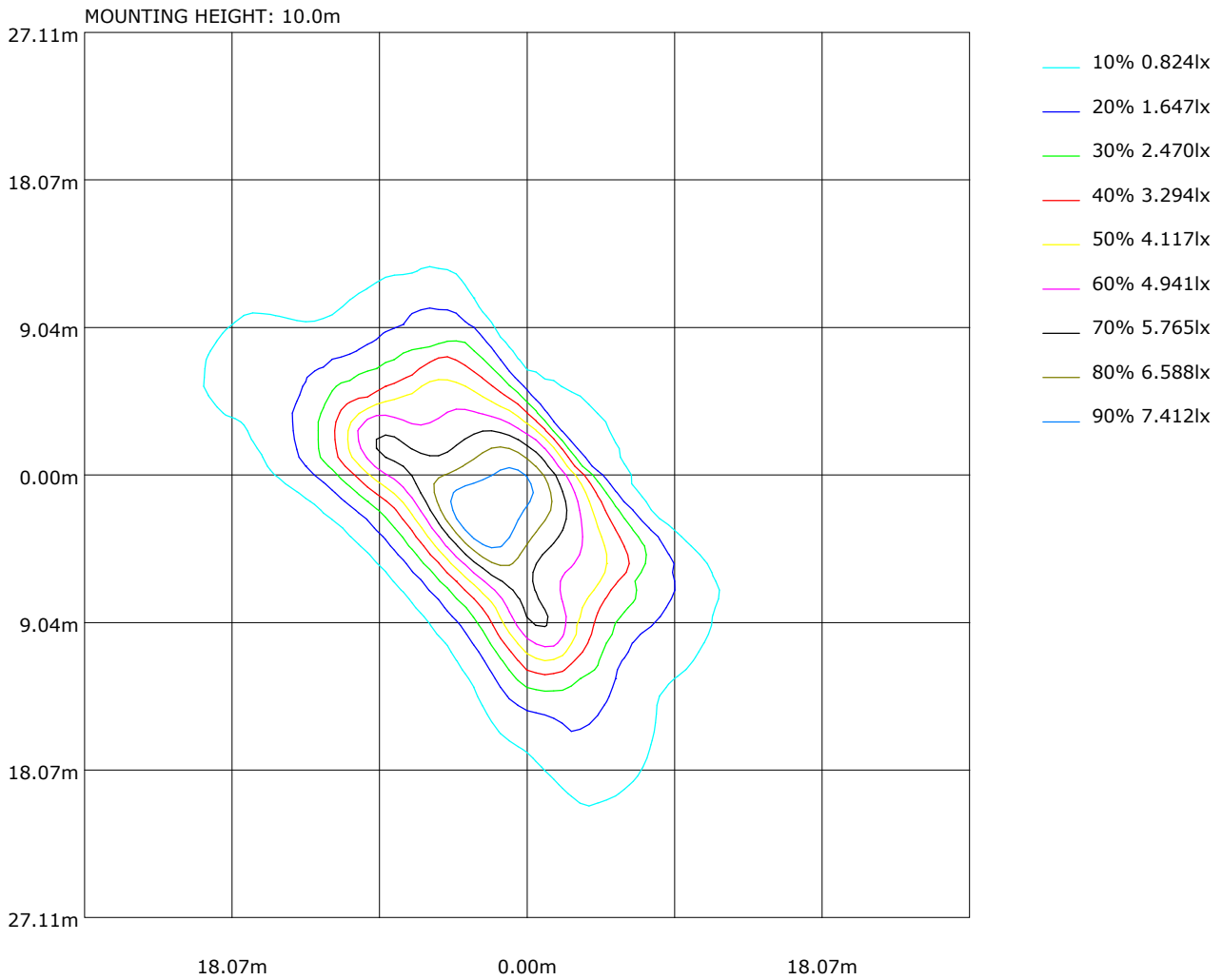
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ISOLUX DIAGRAM

Report number: GO2020-035

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SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H15 cm	SERIAL No.:



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AREA LUMINOUS FLUX

Report number: GO2020-035

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NAME: Mod. N8	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H15 cm	SERIAL No.:

VERTICAL(DEG)	AREA FLUX DIAGRAM																		UNIT: lm	Φ_t	Φ_a	
	72	64	56	48	40	32	24	16	8	0	8	16	24	32	40	48	56	64	72			
72	0.07	0.13	0.19	0.61	2.44	4.69	4.56	2.14	1.43	1.33	1.25	1.10	1.02	1.09	0.96	0.66	0.36	0.10	24.1	11.2		
64	0.14	0.39	1.26	3.74	6.01	6.04	5.21	2.75	1.83	1.69	1.61	1.51	1.43	1.36	1.20	0.91	0.52	0.19	37.8	22.4		
56	0.46	2.29	5.76	7.01	6.93	7.54	7.59	4.08	2.10	1.97	1.92	1.83	1.67	1.47	1.31	1.01	0.61	0.27	55.9	40.1		
48	1.40	5.88	10.4	8.22	8.62	10.5	10.4	6.22	2.46	2.18	2.14	2.06	1.91	1.64	1.35	1.07	0.65	0.32	77.6	61.5		
40	2.35	8.49	11.8	11.0	12.1	13.2	12.8	8.81	3.76	2.41	2.33	2.27	2.08	1.81	1.47	1.11	0.71	0.36	99.1	83.3		
32	2.89	9.22	11.9	14.6	15.1	15.2	13.6	10.5	6.69	3.14	2.43	2.25	2.19	1.91	1.56	1.15	0.79	0.39	116	101		
24	2.81	7.48	12.3	18.9	17.3	14.7	13.6	12.0	9.86	6.04	2.92	2.39	2.12	1.97	1.59	1.21	0.81	0.44	129	116		
16	2.28	5.75	12.4	20.5	18.0	14.4	13.7	13.5	12.2	9.77	5.33	2.68	2.18	1.94	1.59	1.21	0.86	0.49	139	129		
8	1.67	4.48	10.9	17.6	17.6	15.4	14.7	14.6	14.1	12.3	9.02	4.51	2.42	1.96	1.62	1.25	0.90	0.51	146	137		
0	1.16	2.97	7.16	12.6	15.6	17.0	16.6	15.7	15.1	14.0	11.6	8.21	4.04	2.12	1.62	1.23	0.89	0.50	149	142		
-8	0.81	1.84	4.10	8.12	12.5	16.9	18.7	17.6	16.0	14.7	13.0	10.3	6.90	3.19	1.72	1.25	0.88	0.47	149	143		
-16	0.67	1.22	2.37	4.81	9.03	14.2	18.5	19.2	17.2	15.2	13.8	12.2	9.72	6.13	2.52	1.29	0.88	0.46	150	144		
-24	0.58	0.90	1.61	2.83	5.48	10.1	15.3	18.8	18.7	16.3	15.1	14.3	12.0	8.33	4.58	1.70	0.89	0.44	148	143		
-32	0.48	0.77	1.19	1.86	3.13	5.89	10.5	15.9	20.7	20.9	18.1	15.2	11.7	8.90	5.59	2.66	1.05	0.39	145	140		
-40	0.39	0.64	0.98	1.41	1.99	3.22	6.13	12.1	21.8	28.1	22.5	15.0	10.5	7.78	5.57	3.43	1.36	0.34	144	137		
-48	0.30	0.50	0.78	1.11	1.49	2.00	3.32	7.41	16.6	23.0	20.4	13.9	9.06	7.06	5.10	3.37	1.37	0.26	117	109		
-56	0.22	0.36	0.56	0.82	1.10	1.40	1.91	3.82	9.22	15.9	19.9	14.3	8.21	5.75	3.94	2.20	0.68	0.14	90.5	82.3		
-64	0.13	0.24	0.37	0.53	0.72	0.95	1.28	1.99	4.50	9.38	10.9	6.27	2.91	1.56	0.84	0.38	0.17	0.07	43.2	33.2		
-72																						
	-72	-64	-56	-48	-40	-32	-24	-16	HORIZONTAL(DEG)	16	24	32	40	48	56	64	72					
Φ_t	18.8	53.5	96.4	137	155	174	189	188	195	199	175	131	92.4	66.0	44.2	27.1	14.4	6.13	1993			
Φ_a	13.5	47.9	90.2	130	149	169	185	181	186	187	161	114	74.6	47.3	26.5	11.7	1.57	0.00				1776

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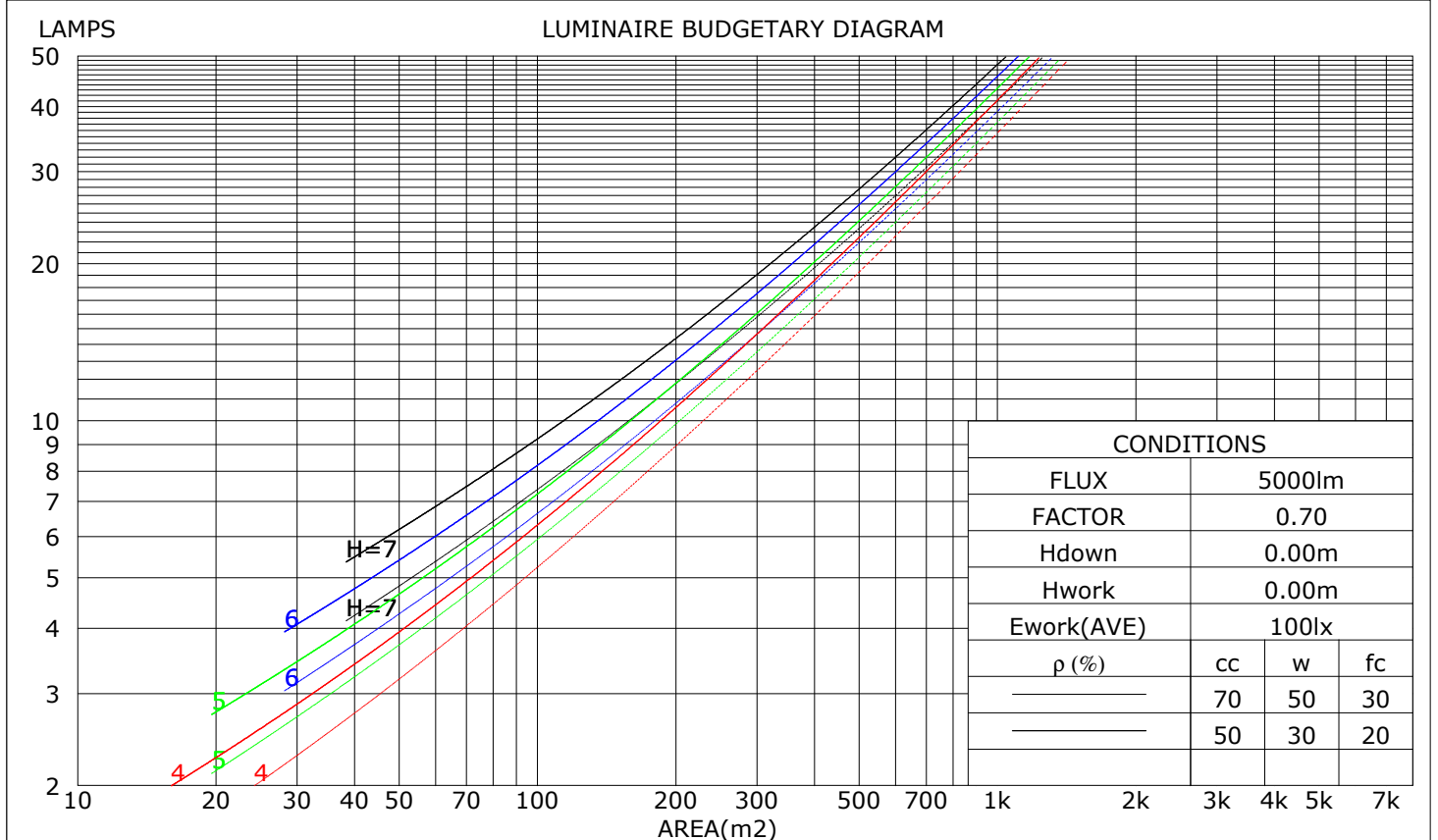
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 10.000 m
 Remarks Alim. 700mA

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number: GO2020-035

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983			
NAME: Mod. N8	TYPE:	WEIGHT:		
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H15 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	.91	.91	.91	.89	.89	.89	.85	.85	.85	.81	.81	.81	.78	.78	.78	.76
1.0	.81	.78	.75	.79	.76	.74	.76	.73	.71	.73	.71	.69	.70	.68	.67	.65
2.0	.71	.66	.62	.69	.65	.61	.66	.63	.59	.64	.61	.58	.62	.59	.57	.55
3.0	.62	.56	.51	.61	.55	.51	.59	.54	.50	.57	.52	.49	.55	.51	.48	.47
4.0	.55	.48	.43	.54	.48	.43	.52	.47	.43	.50	.46	.42	.49	.45	.41	.40
5.0	.49	.42	.37	.48	.42	.37	.47	.41	.37	.45	.40	.36	.44	.39	.36	.34
6.0	.44	.37	.33	.43	.37	.32	.42	.36	.32	.41	.36	.32	.39	.35	.31	.30
7.0	.40	.33	.29	.39	.33	.28	.38	.32	.28	.37	.32	.28	.36	.31	.28	.26
8.0	.36	.30	.25	.36	.30	.25	.35	.29	.25	.34	.29	.25	.33	.28	.25	.23
9.0	.33	.27	.23	.33	.27	.23	.32	.26	.23	.31	.26	.22	.30	.26	.22	.21
10.0	.31	.25	.21	.30	.24	.21	.29	.24	.20	.29	.24	.20	.28	.23	.20	.19



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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	.214	.122	.039	.208	.119	.038	.198	.114	.036	.189	.109	.035	.181	.105	.034		
2.0	.208	.114	.035	.204	.112	.035	.195	.108	.034	.186	.105	.033	.179	.101	.032		
3.0	.197	.105	.031	.192	.103	.031	.185	.100	.030	.177	.097	.030	.171	.094	.029		
4.0	.184	.096	.028	.180	.094	.028	.173	.092	.027	.167	.090	.027	.161	.087	.027		
5.0	.172	.087	.025	.168	.086	.025	.162	.084	.025	.156	.082	.025	.151	.081	.024		
6.0	.160	.080	.023	.157	.079	.023	.152	.078	.023	.146	.076	.022	.142	.075	.022		
7.0	.150	.074	.021	.147	.073	.021	.142	.072	.021	.137	.070	.021	.133	.069	.020		
8.0	.140	.069	.019	.138	.068	.019	.133	.067	.019	.129	.065	.019	.125	.064	.019		
9.0	.132	.064	.018	.130	.063	.018	.126	.062	.018	.122	.061	.017	.118	.060	.017		
10.0	.124	.060	.017	.122	.059	.016	.119	.058	.016	.115	.057	.016	.112	.056	.016		

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	.147	.147	.147	.125	.125	.125	.086	.086	.086	.049	.049	.049	.016	.016	.016		
2.0	.137	.121	.106	.118	.104	.091	.080	.071	.063	.046	.041	.037	.015	.013	.012		
3.0	.131	.102	.078	.112	.088	.067	.077	.061	.047	.044	.035	.028	.014	.011	.009		
4.0	.125	.088	.059	.107	.076	.051	.074	.053	.036	.042	.031	.021	.014	.010	.007		
5.0	.119	.078	.047	.102	.068	.041	.070	.047	.029	.041	.028	.017	.013	.009	.006		
6.0	.114	.070	.038	.098	.061	.033	.067	.042	.023	.039	.025	.014	.013	.008	.005		
7.0	.109	.064	.032	.094	.055	.027	.065	.039	.019	.037	.023	.012	.012	.007	.004		
8.0	.104	.059	.027	.089	.051	.023	.062	.036	.017	.036	.021	.010	.012	.007	.003		
9.0	.099	.054	.023	.085	.047	.020	.059	.033	.014	.034	.019	.009	.011	.006	.003		
10.0	.095	.050	.021	.081	.044	.018	.056	.031	.013	.033	.018	.008	.011	.006	.003		
10.0	.090	.047	.018	.078	.041	.016	.054	.029	.011	.031	.017	.007	.010	.006	.002		

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Operators: A
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Test Distance: 10.000 m
Remarks: Alim. 700mA

Uncorrected UGR Table

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MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983			
NAME: Mod. N8	TYPE:	WEIGHT:		
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 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	16.6	18.1	16.9	18.3	18.5	26.1	27.6	26.4	27.8	28.0
3H	17.0	18.4	17.3	18.6	18.9	27.5	28.9	27.8	29.1	29.3
4H	17.1	18.4	17.4	18.6	18.9	27.5	28.8	27.8	29.0	29.3
6H	17.1	18.3	17.4	18.6	18.8	27.4	28.6	27.7	28.9	29.2
8H	17.0	18.2	17.4	18.5	18.8	27.3	28.5	27.7	28.8	29.1
12H	17.0	18.1	17.4	18.4	18.7	27.3	28.4	27.6	28.7	29.0
4H 2H	19.6	20.9	19.9	21.2	21.4	26.1	27.4	26.4	27.6	27.9
3H	20.6	21.7	20.9	22.0	22.3	27.5	28.6	27.8	28.9	29.2
4H	20.6	21.7	21.0	22.0	22.3	27.5	28.5	27.8	28.8	29.1
6H	20.6	21.5	21.0	21.8	22.2	27.4	28.3	27.8	28.6	29.0
8H	20.6	21.4	21.0	21.8	22.1	27.3	28.2	27.8	28.5	28.9
12H	20.5	21.3	20.9	21.7	22.1	27.3	28.1	27.7	28.5	28.9
8H 4H	20.7	21.5	21.1	21.9	22.3	27.4	28.2	27.8	28.6	28.9
6H	20.7	21.4	21.1	21.8	22.2	27.3	28.0	27.7	28.4	28.8
8H	20.7	21.3	21.1	21.7	22.1	27.3	27.9	27.7	28.3	28.7
12H	20.6	21.1	21.1	21.6	22.1	27.2	27.7	27.7	28.2	28.7
12H 4H	20.7	21.4	21.1	21.8	22.2	27.3	28.1	27.7	28.5	28.9
6H	20.7	21.3	21.1	21.7	22.1	27.2	27.9	27.7	28.3	28.7
8H	20.6	21.1	21.1	21.6	22.1	27.2	27.7	27.7	28.2	28.7

Variations with the observer position at spacings:		
S = 1.0H	+ 0.7 / - 0.8	+ 1.4 / - 2.0
1.5H	+ 0.4 / - 0.7	+ 0.7 / - 2.3
2.0H	+ 2.0 / - 2.7	+ 2.4 / - 5.0

CIE Pub.117 Corrected 2608 lm Total Lamp Luminous Flux.(8log(F/F0) = 3.3)

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. 700mA

UTILIZATION FACTORS TABLE

Report number: GO2020-035

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983	
NAME: Mod. N8	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 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	35	30	44	35	30	43	35	30	25
0.80	52	43	38	51	43	38	50	42	37	32
1.00	59	51	45	58	50	45	56	51	45	39
1.25	65	57	52	63	56	51	61	55	51	45
1.50	68	61	56	67	61	56	65	59	55	49
2.00	74	68	63	72	67	62	70	65	61	55
2.50	77	71	67	75	70	66	72	68	65	58
3.00	79	74	70	78	73	70	74	71	68	62
4.00	82	78	75	80	77	74	77	74	72	65
5.00	84	80	78	82	79	76	79	76	74	67
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

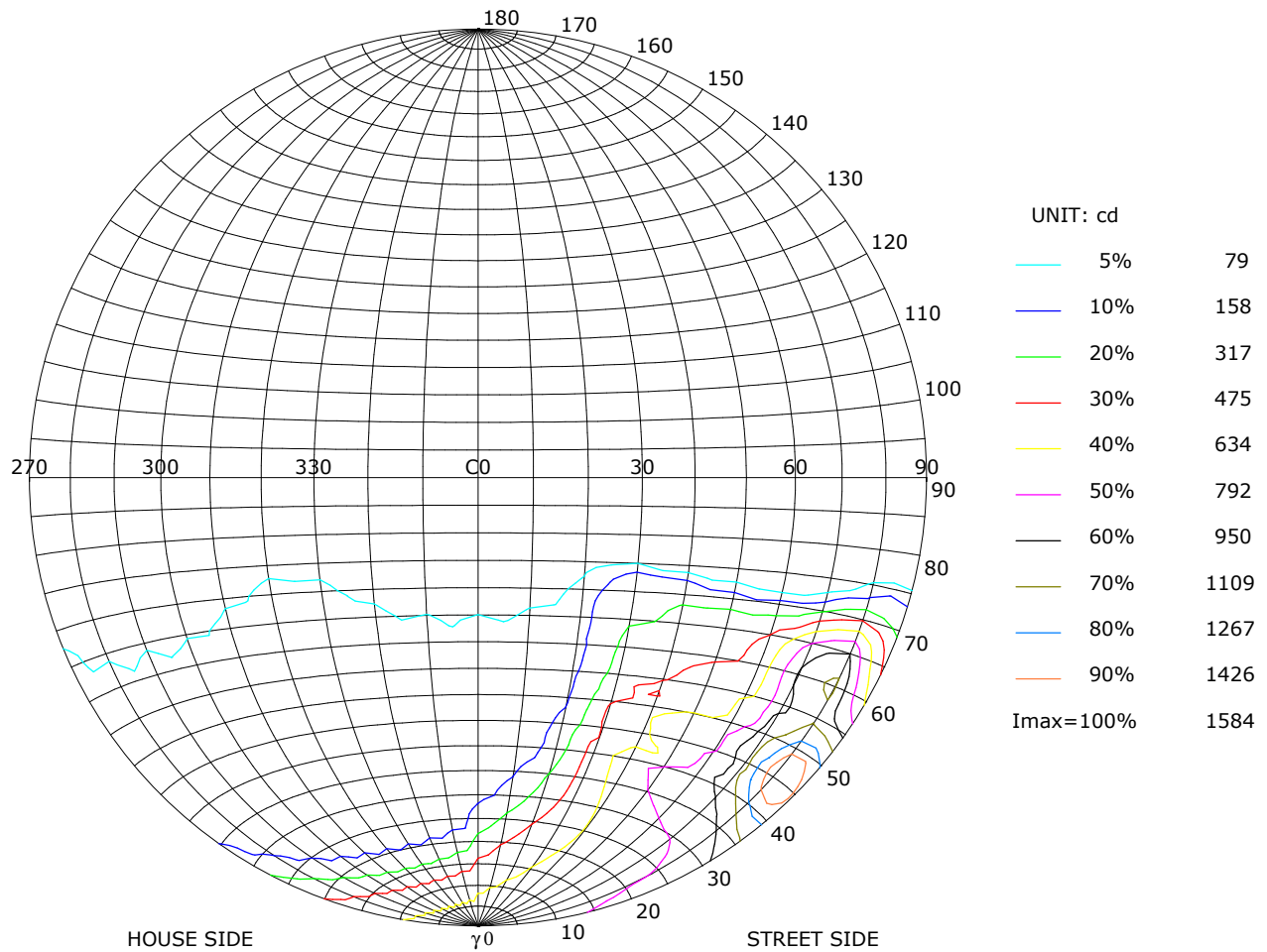
Test System: LSG-1800
Temperature: 23DEG
Operators: A
Test Date: 05-29-2020

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

ISOCANDELA DIAGRAM

Report number: GO2020-035

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983	
NAME: Mod. N8	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H15 cm	SERIAL No.:



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

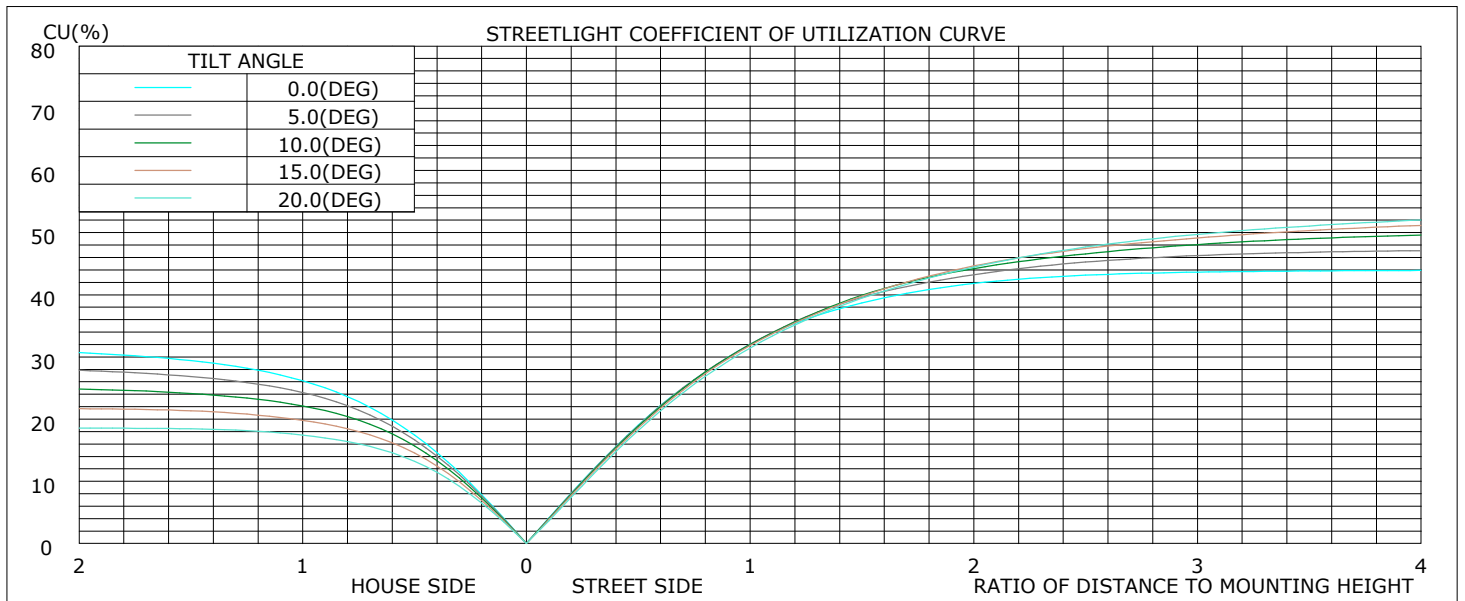
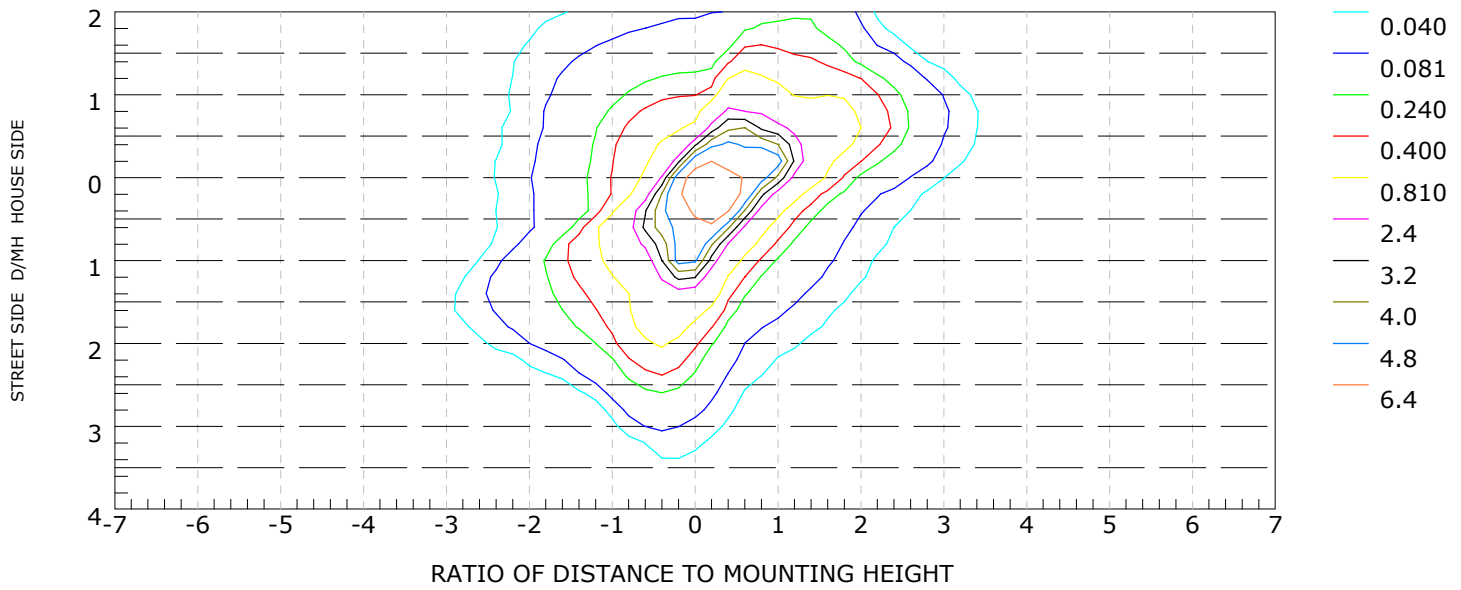
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 10.000 m
Remarks Alim. 700mA

ISOLUX DIAGRAM

Report number: GO2020-035

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983	
NAME: Mod. N8	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H15 cm	SERIAL No.:

ILLUMINANCE AT MH=10 m, Enadir = 7.37 lx



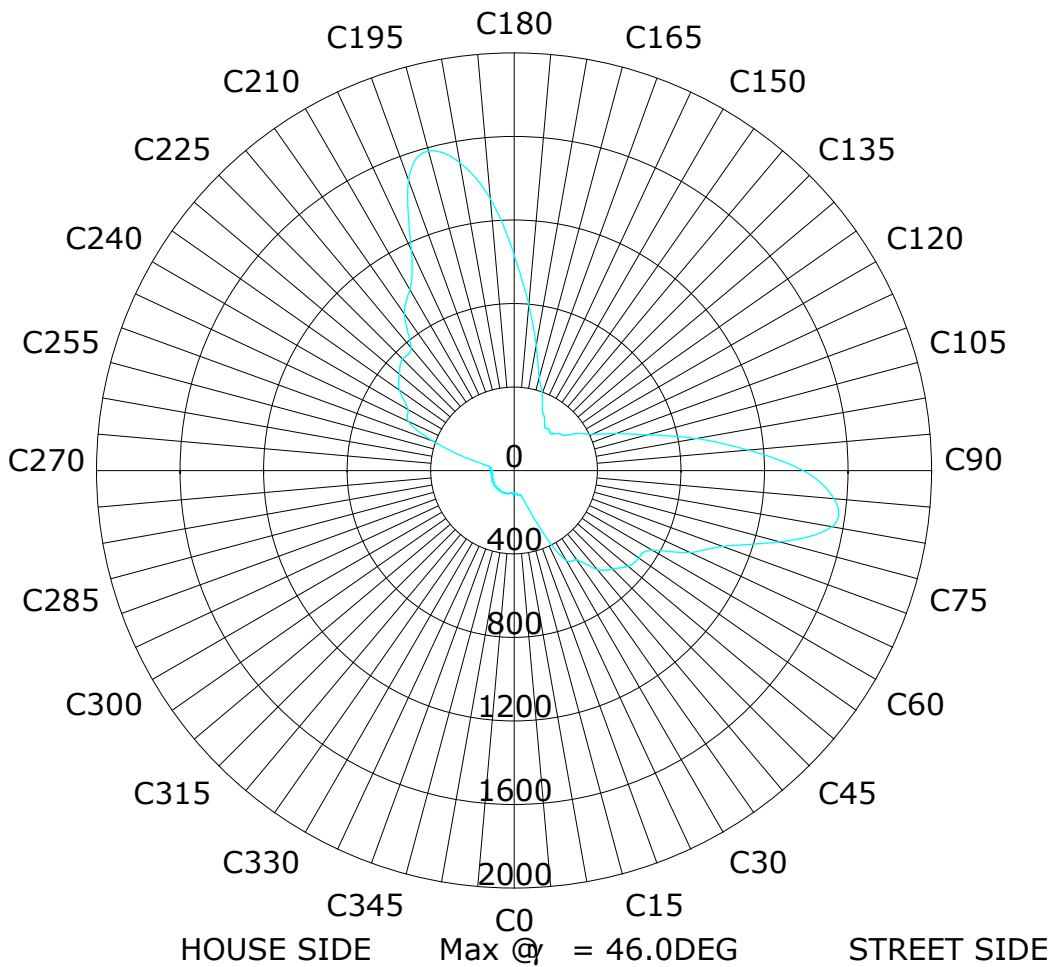
Test System: LSG-1800
Temperature: 23DEG
Operators: A
Test Date: 05-29-2020

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

ISOCANDELA DIAGRAM

Report number: GO2020-035

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983	
NAME: Mod. N8	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 x H15 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. 700mA

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number: GO2020-035

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983	
NAME: Mod. N8	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 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	737	731	740	735	740	737	740	738	739	738	738	739	738	740	736
5.0	679	677	692	691	704	705	715	719	727	731	738	743	747	753	754
10.0	601	604	627	632	653	660	678	689	704	714	727	736	745	752	757
15.0	503	518	550	566	595	611	637	656	678	695	712	725	735	744	752
20.0	373	406	463	493	537	563	599	624	655	679	702	716	730	741	753
25.0	201	266	350	403	467	509	557	596	638	671	702	721	737	751	765
30.0	146	157	202	299	394	461	530	589	648	697	736	758	777	790	796
35.0	131	130	148	207	316	425	524	605	683	744	788	814	832	850	872
40.0	125	120	128	139	225	397	527	627	717	782	786	853	895	931	996
45.0	117	112	120	125	188	334	485	558	607	676	721	725	772	911	1035
50.0	108	103	109	112	146	299	462	524	548	612	648	637	677	829	1045
55.0	102	96.4	102	103	129	242	389	401	471	492	521	530	569	724	907
60.0	91.2	88.5	94.4	94.7	120	212	361	376	429	441	461	475	535	733	965
65.0	79.2	74.1	83.5	84.4	114	211	308	315	355	370	406	417	474	618	787
70.0	63.0	56.6	63.0	66.2	95.8	178	253	246	262	269	174	172	194	219	302
75.0	39.5	32.1	35.2	36.3	52.7	62.5	78.4	47.2	43.7	21.1	27.1	19.3	28.0	22.9	36.0
80.0	18.5	12.8	15.6	12.1	15.6	10.8	16.0	10.3	15.6	11.0	15.4	10.5	15.9	11.2	17.9
85.0	5.60	3.00	6.10	3.70	7.30	4.80	9.40	5.50	10.4	6.70	10.5	7.00	10.9	7.10	12.3
90.0	3.20	1.20	3.80	2.00	5.10	3.00	6.90	3.90	7.70	4.30	8.00	4.80	8.80	5.90	10.1
95.0	2.60	0.90	3.20	1.50	4.20	2.30	5.60	3.10	5.00	1.90	4.90	2.90	7.50	5.20	9.00
100.0	1.70	0.10	2.10	0.50	2.90	1.00	3.80	1.10	3.30	0.80	3.80	1.90	5.40	3.30	6.70
105.0	0.10	0.00	0.50	0.00	1.20	0.00	2.50	0.30	2.60	0.50	3.30	1.50	4.10	2.20	5.10
110.0	0.00	0.00	0.20	0.00	0.80	0.00	1.80	0.00	2.10	0.20	2.40	0.50	2.90	1.10	3.70
115.0	0.00	0.00	0.10	0.00	0.60	0.00	1.30	0.00	1.70	0.00	1.90	0.20	2.20	0.50	2.60
120.0	0.00	0.00	0.00	0.00	0.40	0.00	1.00	0.00	1.20	0.00	1.20	0.00	1.40	0.00	1.50
125.0	0.00	0.00	0.00	0.00	0.20	0.00	0.60	0.00	0.60	0.00	0.70	0.00	0.70	0.00	0.80
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.20	0.00	0.30	0.00	0.30	0.00	0.20
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: 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. 700mA

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number: GO2020-035

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983	
NAME: Mod. N8	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 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	739	734	740	733	740	733	740	732	739	730	737	729	736	728	734
5.0	760	760	767	765	772	769	775	772	778	774	779	775	779	774	777
10.0	764	768	777	780	789	790	799	801	809	808	815	812	817	811	814
15.0	764	772	786	796	812	821	836	846	861	869	879	881	887	883	881
20.0	769	785	805	821	848	871	898	921	945	960	978	984	992	989	987
25.0	782	796	824	859	898	929	965	997	1020	1039	1048	1058	1057	1061	1055
30.0	811	839	880	922	975	1001	1015	1020	1008	1003	984	986	969	979	972
35.0	911	972	1038	1079	1080	1035	971	926	870	845	801	795	771	783	775
40.0	1112	1248	1326	1304	1185	1025	857	754	664	621	566	554	525	538	532
45.0	1312	1533	1541	1402	1162	926	703	563	456	405	340	320	289	297	294
50.0	1157	1357	1374	1250	959	697	485	358	258	218	207	201	175	185	177
55.0	1022	1087	990	910	744	487	290	200	160	145	123	125	114	121	114
60.0	1096	1128	828	610	458	293	169	135	105	104	93.4	97.5	90.5	97.8	93.1
65.0	897	947	677	441	253	175	107	90.8	75.9	78.1	71.5	75.8	69.5	76.5	69.9
70.0	400	460	387	273	173	107	76.0	72.8	60.0	59.1	52.7	57.5	52.6	57.7	53.6
75.0	36.8	90.8	103	88.3	69.9	70.9	57.7	56.3	41.5	41.2	34.2	38.1	33.1	38.1	33.0
80.0	13.4	21.4	17.4	23.2	20.1	33.5	31.2	32.6	22.7	23.1	18.4	22.3	18.5	23.1	19.7
85.0	8.00	13.2	8.60	12.9	8.20	11.7	7.40	10.1	6.70	9.70	6.60	9.60	6.60	9.60	6.70
90.0	6.80	11.1	7.20	10.8	6.70	9.20	5.50	8.00	5.00	7.50	4.60	6.80	4.10	6.70	4.20
95.0	6.20	10.0	6.50	9.40	5.60	7.50	4.20	6.40	3.60	5.70	2.80	4.60	1.90	2.50	1.20
100.0	4.20	7.30	4.10	6.60	3.10	4.80	1.80	3.50	0.90	2.70	0.30	2.10	0.00	1.50	0.00
105.0	2.80	5.50	2.50	4.60	1.50	3.10	0.50	1.90	0.00	1.20	0.00	0.90	0.00	0.80	0.00
110.0	1.70	4.10	1.60	3.30	0.70	2.10	0.00	1.10	0.00	0.60	0.00	0.30	0.00	0.20	0.00
115.0	0.70	2.80	0.50	2.20	0.00	1.30	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	1.60	0.00	1.20	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.80	0.00	0.50	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	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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: 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. 700mA

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number: GO2020-035

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983	
NAME: Mod. N8	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 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	727	734	726	733	725	732	737	731	740	735	740	737	740	738	739
5.0	772	775	769	772	766	768	767	761	764	758	759	753	750	745	740
10.0	807	808	800	800	791	789	784	776	776	768	765	757	752	745	736
15.0	872	866	854	846	831	821	807	792	785	772	766	756	748	739	728
20.0	974	963	943	923	895	872	845	819	803	783	771	756	745	734	721
25.0	1054	1041	1028	1004	976	940	899	861	834	801	785	768	758	744	732
30.0	991	992	1011	1013	1019	1011	983	943	903	852	830	809	801	790	780
35.0	803	813	859	894	960	1018	1058	1084	1077	1014	958	899	880	861	849
40.0	568	588	651	709	825	967	1122	1266	1343	1302	1204	1062	993	940	921
45.0	334	362	435	507	656	846	1071	1327	1503	1570	1463	1234	989	910	796
50.0	202	211	235	299	435	607	835	1147	1241	1339	1276	1093	981	829	702
55.0	128	131	162	177	233	374	617	818	941	1034	919	956	714	641	537
60.0	101	97.7	108	117	162	226	350	550	674	1006	1100	991	891	552	476
65.0	79.2	74.1	84.4	81.1	100	129	216	378	619	931	996	943	836	563	490
70.0	57.5	56.0	66.7	68.5	86.0	93.5	150	282	395	507	508	448	286	197	163
75.0	38.8	37.0	45.5	49.2	63.5	63.7	75.0	106	132	172	60.5	44.5	22.7	23.0	12.3
80.0	23.8	20.2	26.6	28.0	40.4	38.5	23.5	25.2	19.0	25.5	11.5	16.5	8.10	11.3	5.40
85.0	9.80	6.80	10.5	6.60	10.3	7.40	2.00	6.70	2.40	8.00	2.60	7.40	2.40	6.10	1.90
90.0	6.60	4.10	6.70	4.20	7.30	4.70	0.00	3.40	0.00	4.00	0.00	4.00	0.10	3.60	0.00
95.0	3.70	2.00	4.90	2.70	5.60	3.40	0.00	2.50	0.00	3.00	0.00	3.00	0.00	2.50	0.00
100.0	1.70	0.00	2.20	0.40	3.00	1.30	0.00	1.10	0.00	1.50	0.00	1.60	0.00	1.30	0.00
105.0	0.80	0.00	1.10	0.00	1.80	0.20	0.00	0.20	0.00	0.60	0.00	0.60	0.00	0.40	0.00
110.0	0.30	0.00	0.40	0.00	0.90	0.00	0.00	0.00	0.00	0.10	0.00	0.10	0.00	0.10	0.00
115.0	0.00	0.00	0.00	0.00	0.30	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: 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. 700mA

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number: GO2020-035

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983	
NAME: Mod. N8	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 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	738	738	739	738	740	736	739	734	740	733	740	733	740	732	739
5.0	735	730	725	718	715	704	702	690	691	678	681	667	672	658	664
10.0	728	716	706	690	680	662	654	633	629	607	605	583	584	562	566
15.0	716	699	684	661	643	615	599	569	556	524	513	477	469	431	427
20.0	708	687	665	634	608	572	545	503	476	423	394	334	303	246	204
25.0	714	687	654	613	573	524	485	424	379	299	229	174	156	139	143
30.0	759	727	679	623	563	494	429	336	251	170	146	132	134	126	130
35.0	827	789	729	653	570	479	379	236	162	128	129	121	126	121	124
40.0	898	853	784	691	588	463	323	166	130	117	121	117	122	121	127
45.0	744	709	659	626	555	420	250	129	120	111	115	110	115	113	118
50.0	721	613	688	610	520	407	204	117	113	103	108	104	107	104	110
55.0	534	515	486	424	424	324	174	108	106	95.0	98.4	94.0	98.9	94.5	101
60.0	444	411	404	359	349	271	155	97.5	98.1	87.4	91.0	84.4	89.2	85.2	90.6
65.0	468	425	387	326	301	237	128	89.7	85.7	76.3	78.1	78.5	76.2	71.6	78.0
70.0	239	243	271	310	310	239	129	73.4	69.8	59.7	65.9	62.6	62.4	55.8	59.5
75.0	27.5	25.5	52.7	73.0	160	110	82.0	42.3	37.5	32.4	42.0	37.0	39.8	35.9	41.9
80.0	10.8	5.60	12.4	6.90	13.7	9.20	16.0	12.1	15.0	12.2	22.7	16.4	17.9	14.8	21.2
85.0	7.00	1.70	6.70	1.80	6.40	1.90	5.30	1.80	4.70	1.70	4.80	1.50	3.70	0.60	3.70
90.0	3.70	0.00	3.70	0.00	3.10	0.00	2.10	0.00	1.30	0.00	1.00	0.00	0.70	0.00	0.60
95.0	1.00	0.00	1.50	0.00	2.20	0.00	1.40	0.00	0.70	0.00	0.40	0.00	0.20	0.00	0.00
100.0	0.50	0.00	0.80	0.00	1.10	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.20	0.00	0.50	0.00	0.50	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.20	0.00	0.20	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.20	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: 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. 700mA

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number: GO2020-035

MANUFACTURER: ACRILUX S.R.L.	Address: S.P.571 Km 10+983	
NAME: Mod. N8	TYPE:	WEIGHT:
SPECIFICATION: Alim. 700 mA	DIMENSION: D.50 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	730	737	729	736	728	734	727	734	726	733	725	732
5.0	651	658	645	655	644	654	644	656	648	660	653	667
10.0	545	552	534	545	530	544	533	550	542	562	558	580
15.0	392	394	363	373	352	371	359	388	385	420	426	465
20.0	185	184	163	170	158	169	161	182	182	200	247	298
25.0	135	141	135	140	134	139	134	140	135	143	139	157
30.0	124	129	125	129	125	129	124	129	124	130	127	135
35.0	119	122	118	122	119	122	118	122	119	125	122	126
40.0	124	129	126	130	126	130	125	129	124	127	119	121
45.0	115	121	118	122	119	123	118	121	116	119	111	114
50.0	109	114	110	114	110	115	111	114	111	112	105	106
55.0	99.4	105	101	105	102	107	102	105	98.9	103	96.8	99.6
60.0	88.7	93.8	91.2	96.5	94.0	98.4	92.9	95.5	88.5	90.2	85.5	90.1
65.0	78.0	91.5	88.3	96.1	93.8	96.8	88.9	88.4	76.4	79.9	73.5	78.6
70.0	58.2	73.1	78.4	87.6	82.5	85.6	75.3	70.4	56.3	58.7	55.2	60.7
75.0	44.7	58.7	59.3	69.0	63.7	66.5	57.0	55.6	42.7	42.0	35.2	39.3
80.0	23.0	35.9	34.0	37.9	35.7	37.7	32.2	32.7	19.9	20.2	13.0	16.3
85.0	0.80	5.70	3.70	7.30	3.70	6.60	1.90	4.30	1.00	3.70	1.30	4.60
90.0	0.00	0.60	0.00	1.00	0.00	1.40	0.00	1.60	0.00	1.80	0.00	2.00
95.0	0.00	0.00	0.00	0.00	0.00	0.70	0.00	1.10	0.00	1.40	0.00	1.60
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.60	0.00	0.90
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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
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
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: 23DEG
Operators: A
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Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
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