

LUMINAIRE PHOTOMETRIC TEST REPORT

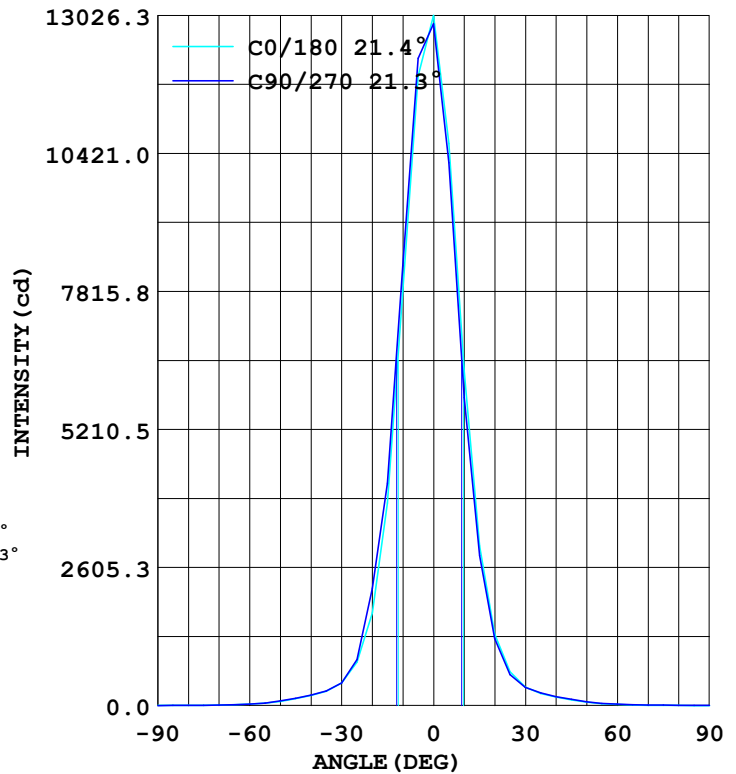
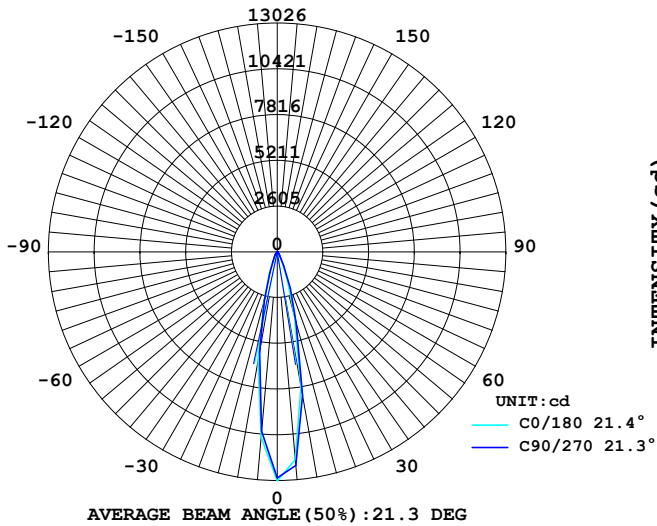
Report number:

MANUFACTURER:		
Address:		
NAME: LI615966	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

DATA OF LAMP		Imax(cd)	13026	S/MH (C0/180)	0.39
MODEL		EFFICIENCY (%)	100.0	S/MH (C90/270)	0.41
NOMINAL POWER(W)	28	TOTAL FLUX(lm)	2717.9	Voltage(V)	219.3
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	94.0	Current(A)	0.214
NOMINAL FLUX(lm)	2717.9	η up (%)	0.7	Power(W)	28.91
LAMPS QUANTITY	1	η down (%)	99.3	Power Factor (PF)	0.615
TEST VOLTAGE (V)	219.3	Effective Flux(lm)	2069.6	EEI	0.000 (E)

LUMINOUS INTENSITY DISTRIBUTION

LUMINOUS INTENSITY DISTRIBUTION



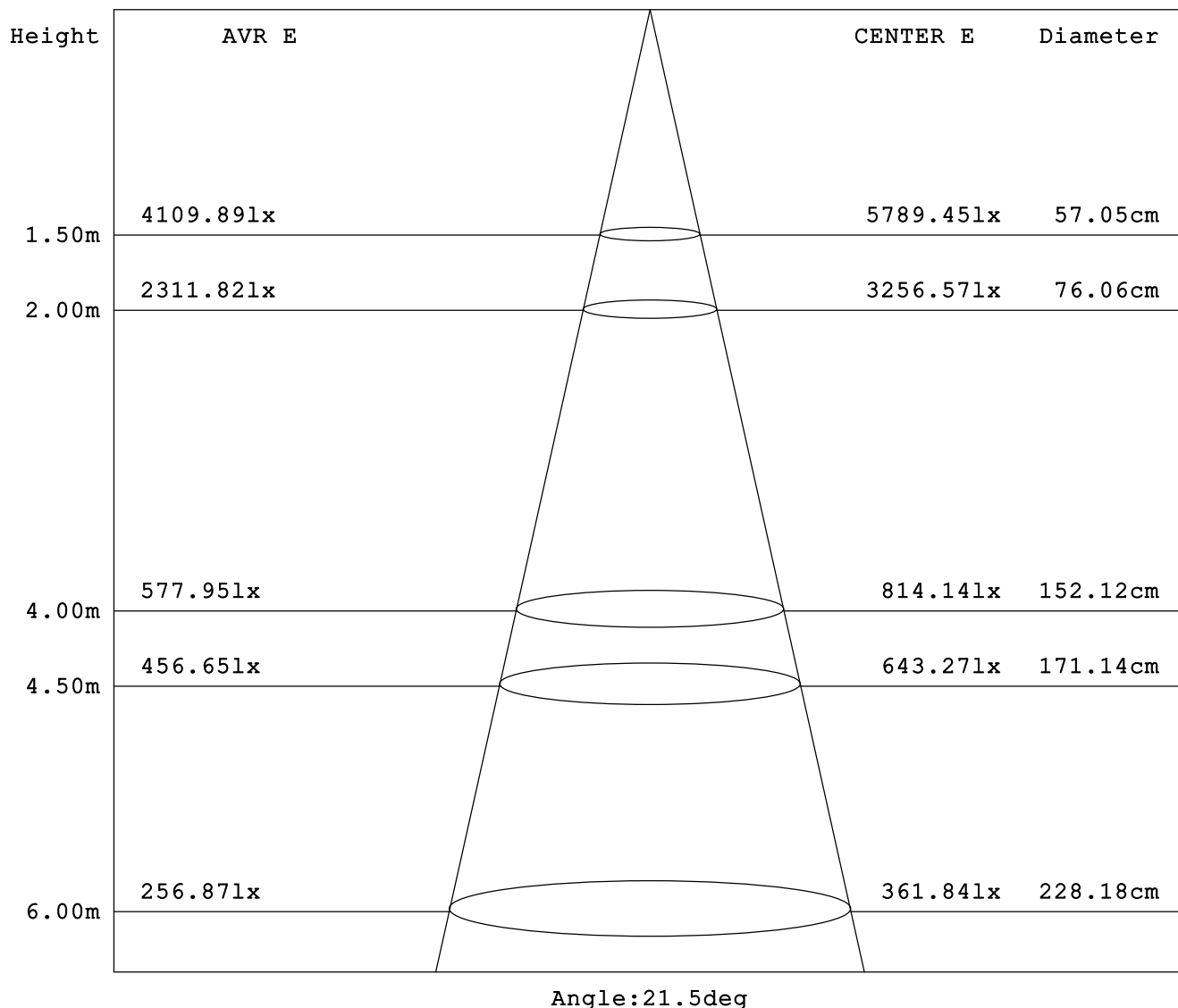
Test System: HopooColor HPG1800
Temperature: 25.3 DEG
Operators:
Test Date: 2026年06月16日

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 8.300 m
Remarks:

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:		
Address:		
NAME: LI615966	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:



Test System: HopooColor HPG1800
 Temperature: 25.3DEG
 Operators:
 Test Date: 2026年06月16日

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 8.300 m
 Remarks:

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: LI615966	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

γ	C0	C90	C180	C270					γ	Zone	total
10.0	782.3	829.7	630.4	580.8					0- 10	943.5	943.5
20.0	175.0	221.1	134.7	126.3					10- 20	1045	1989
30.0	42.75	42.80	34.91	34.06					20- 30	389.3	2378
40.0	18.95	19.39	15.94	16.60					30- 40	165.7	2544
50.0	7.577	9.024	6.186	6.764					40- 50	94.52	2638
60.0	2.590	2.562	1.963	2.486					50- 60	39.37	2678
70.0	0.909	0.951	0.599	0.992					60- 70	15.43	2693
80.0	0.276	0.241	0.055	0.296					70- 80	5.350	2699
90.0	0.090	0	0	0.083					80- 90	1.120	2700
100.0	0.055	0	0	0.048					90-100	0.367	2700
110.0	0.041	0	0	0.034					100-110	0.219	2700
120.0	0.055	0	0	0.041					110-120	0.201	2701
130.0	0.103	0.076	0.048	0.076					120-130	0.398	2701
140.0	0.344	0.338	0.234	0.248					130-140	1.258	2702
150.0	1.012	1.026	0.778	0.765					140-150	3.508	2706
160.0	1.708	1.701	1.453	1.419					150-160	5.718	2711
170.0	1.880	1.846	1.715	1.694					160-170	4.830	2716
180.0	1.729	1.715	1.736	1.715					170-180	1.672	2718
DEG	LUMINOUS INTENSITY:×10cd								UNIT:lm		

Test System:HopooColor HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2026年06月16日

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:8.300 m
 Remarks:

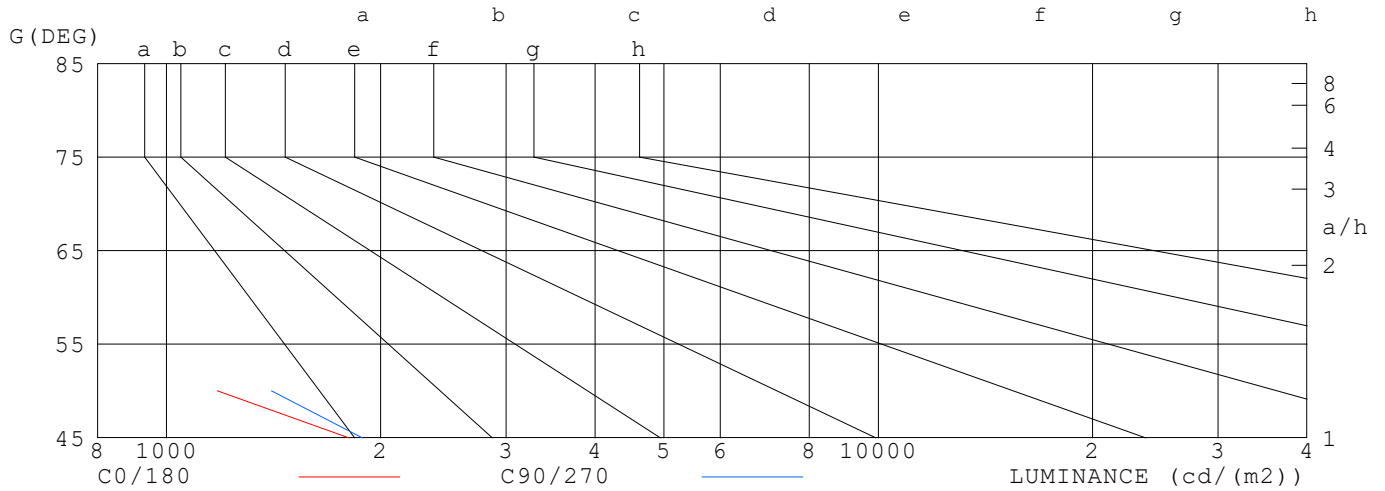
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:					
Address:					
NAME: LI615966		TYPE:		WEIGHT:	
SPECIFICATION:		DIMENSION:		SERIAL No.:	

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300



LUMINANCE cd/m2		
G (DEG)	C0/180	C90/270
85	174	16
80	159	139
75	218	202
70	266	278
65	373	386
60	518	513
55	741	764
50	1179	1404
45	1804	1885

Test System:HopooColor HPG1800
Temperature:25.3DEG
Operators:
Test Date:2026年06月16日

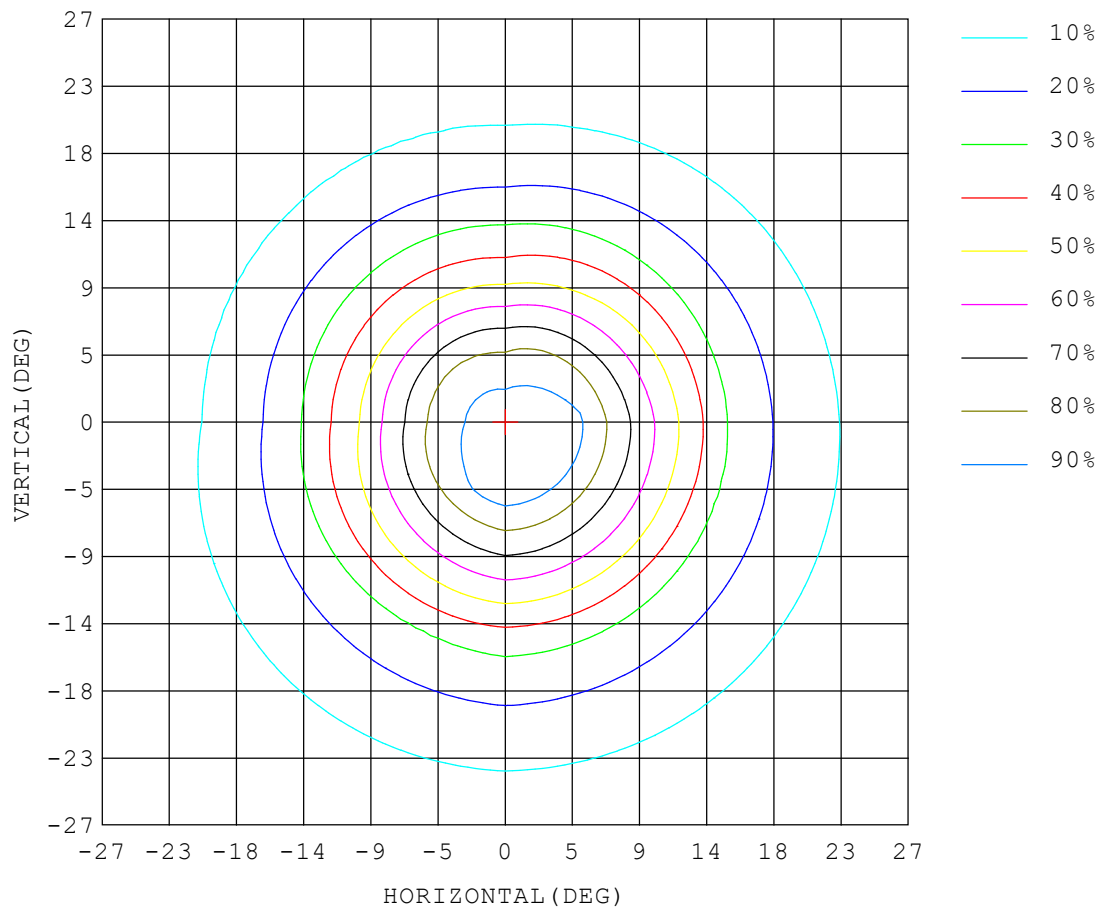
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.300 m
Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: LI615966	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

UNIT: cd



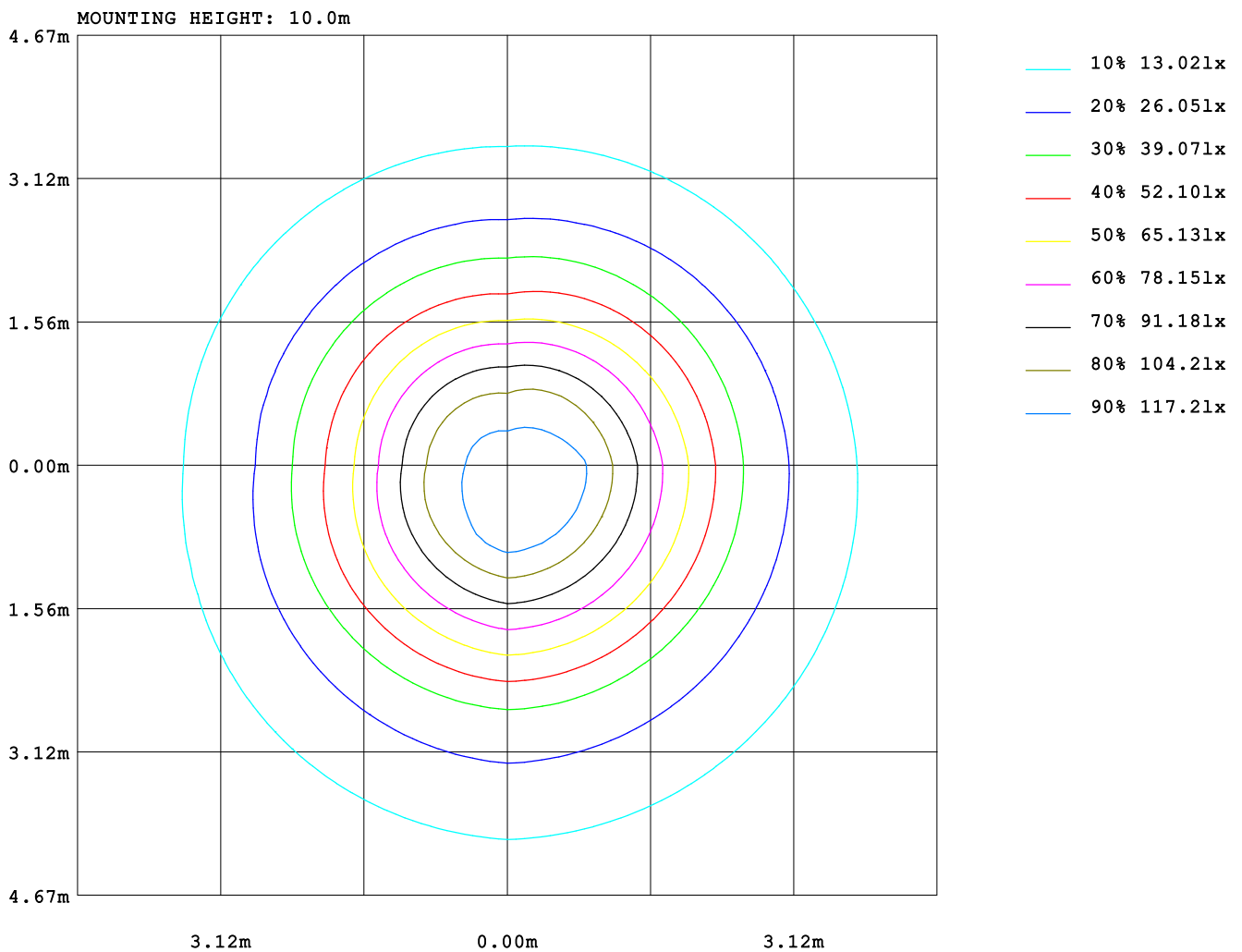
Test System:HopooColor HPG1800
Temperature:25.3DEG
Operators:
Test Date:2026年06月16日

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.300 m
Remarks:

ISOLUX DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: LI615966	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:



Test System:HopooColor HPG1800
Temperature:25.3DEG
Operators:
Test Date:2026年06月16日

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.300 m
Remarks:

AREA LUMINOUS FLUX

Report number:

MANUFACTURER:																			
Address:																			
NAME: LI615966										TYPE:					WEIGHT:				
SPECIFICATION:										DIMENSION:					SERIAL No.:				

27	AREA FLUX DIAGRAM																		UNIT:lm			Φ t	Φ a
	0.56	0.68	0.79	0.92	1.10	1.27	1.40	1.50	1.56	1.58	1.55	1.48	1.36	1.19	1.00	0.87	0.74	0.62	20.2	0.00			
24	0.66	0.79	0.98	1.22	1.46	1.76	2.11	2.38	2.51	2.55	2.48	2.25	1.92	1.61	1.36	1.08	0.89	0.73	28.8	0.00			
21	0.76	0.96	1.26	1.59	2.13	2.71	3.19	3.65	3.93	3.99	3.82	3.43	2.98	2.39	1.81	1.43	1.09	0.86	42.0	12.8			
18	0.88	1.19	1.58	2.27	3.03	3.99	5.14	5.99	6.42	6.52	6.30	5.56	4.43	3.44	2.62	1.84	1.39	1.00	63.6	45.3			
15	1.04	1.42	2.10	3.01	4.35	6.05	7.60	9.16	10.0	10.2	9.68	8.30	6.79	5.00	3.54	2.50	1.69	1.22	93.9	79.8			
12	1.20	1.72	2.66	3.96	6.04	8.37	11.4	13.8	15.0	15.4	14.7	12.6	9.53	7.05	4.72	3.22	2.09	1.45	135	123			
9	1.34	2.06	3.15	5.12	7.63	11.5	15.4	19.2	21.6	22.1	20.6	17.4	13.3	9.06	6.20	3.88	2.55	1.64	184	174			
VERTICAL (DEG)	1.44	2.33	3.61	6.01	9.30	14.1	19.5	25.1	28.2	28.9	26.9	22.1	16.7	11.2	7.42	4.54	2.94	1.81	233	224			
	1.52	2.48	3.93	6.51	10.4	15.8	22.3	28.7	32.3	33.1	31.3	25.7	19.2	12.9	8.20	5.03	3.18	1.93	265	256			
	1.54	2.54	4.05	6.69	10.7	16.3	23.1	29.7	33.5	34.3	32.3	26.4	19.8	13.2	8.38	5.14	3.24	1.96	273	265			
	1.51	2.50	3.95	6.53	10.1	15.6	21.7	27.9	32.2	32.8	29.8	24.3	18.2	12.1	7.93	4.87	3.11	1.87	258	249			
	1.43	2.28	3.63	5.89	8.77	13.4	18.6	23.5	27.0	27.5	24.8	20.5	15.2	10.2	6.97	4.37	2.77	1.74	219	210			
-9	1.31	1.95	3.19	4.87	7.35	10.2	14.4	18.1	20.8	21.1	19.1	15.6	11.4	8.36	5.63	3.75	2.32	1.56	171	162			
-12	1.14	1.63	2.56	3.89	5.69	7.89	10.0	12.5	14.3	14.5	13.0	10.7	8.63	6.35	4.42	2.95	1.90	1.32	124	113			
-15	0.96	1.37	1.90	2.94	4.18	5.66	7.31	8.68	9.59	9.70	8.98	7.73	6.11	4.60	3.29	2.16	1.56	1.08	87.8	73.9			
-18	0.83	1.08	1.50	2.00	2.89	3.94	4.91	5.81	6.47	6.53	5.98	5.15	4.21	3.15	2.21	1.67	1.21	0.93	60.5	43.6			
-21	0.71	0.88	1.12	1.50	1.88	2.42	3.10	3.71	4.11	4.14	3.81	3.24	2.57	2.03	1.64	1.24	0.97	0.79	39.9	13.2			
-24	0.60	0.74	0.89	1.07	1.35	1.64	1.90	2.11	2.29	2.31	2.16	1.97	1.73	1.44	1.15	0.97	0.81	0.66	25.8	0.00			
-27																							
	-27	-24	-21	-18	-15	-12	-9	-6	HORIZONTAL (DEG)					6	9	12	15	18	21	24	27		
Φ t	19.4	28.6	42.9	66.0	98.5	143	194	242	272	278	258	215	165	116	78.5	51.6	34.5	23.2	2718				
Φ a	0.00	0.00	16.9	49.2	84.7	131	184	233	264	269	249	205	154	103	63.6	32.5	4.83	0.00		2070			

Test System:HopooColor HPG1800
Temperature:25.3DEG
Operators:
Test Date:2026年06月16日

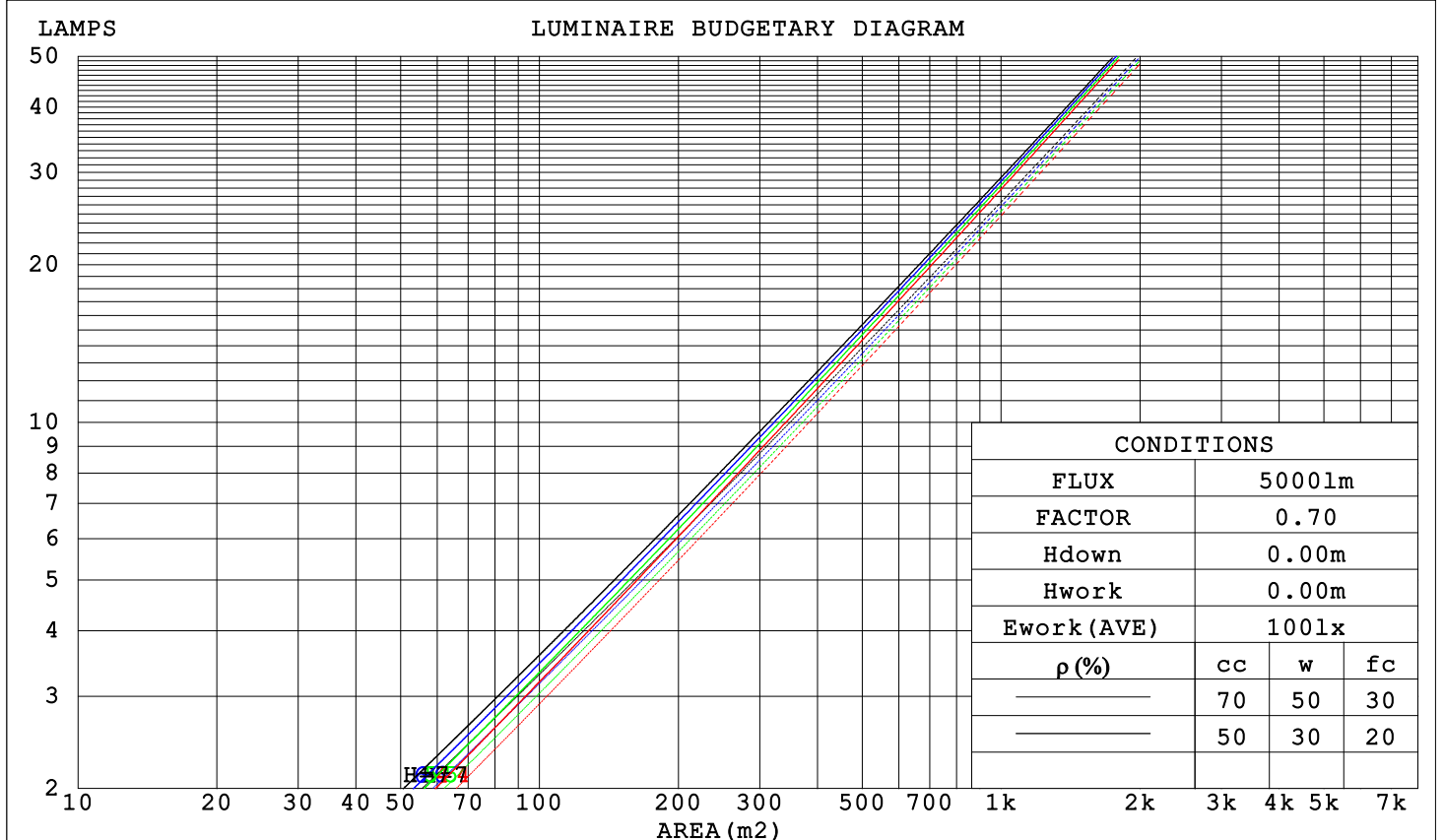
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.300 m
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:															
Address:															
NAME: LI615966								TYPE:				WEIGHT:			
SPECIFICATION:								DIMENSION:				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	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.01	1.01	1.01	.99														
1.0	1.12	1.10	1.08	1.10	1.08	1.07	1.06	1.04	1.03	1.02	1.01	.00	.99	.98	.97	.95														
2.0	1.06	1.03	1.00	1.05	1.02	.99	1.01	.99	.97	.98	.97	.95	.96	.94	.93	.91														
3.0	1.01	.97	.94	.00	.96	.93	.97	.94	.92	.95	.92	.90	.93	.91	.89	.88														
4.0	.97	.93	.89	.96	.92	.89	.94	.90	.88	.92	.89	.87	.90	.88	.86	.84														
5.0	.93	.88	.85	.92	.88	.85	.90	.87	.84	.89	.86	.83	.87	.85	.82	.81														
6.0	.89	.85	.82	.89	.84	.81	.87	.83	.81	.86	.83	.80	.85	.82	.80	.78														
7.0	.86	.82	.78	.86	.81	.78	.84	.81	.78	.83	.80	.77	.82	.79	.77	.76														
8.0	.83	.79	.76	.83	.79	.76	.82	.78	.75	.81	.77	.75	.80	.77	.75	.74														
9.0	.81	.76	.73	.80	.76	.73	.79	.76	.73	.78	.75	.73	.78	.75	.72	.71														
10.0	.78	.74	.71	.78	.74	.71	.77	.73	.71	.76	.73	.71	.76	.73	.70	.69														



Test System:HopooColor HPG1800
Temperature:25.3DEG
Operators:
Test Date:2026年06月16日

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.300 m
Remarks:

WEC AND CCEC

Report number:

MANUFACTURER:															
Address:															
NAME: LI615966								TYPE:				WEIGHT:			
SPECIFICATION:								DIMENSION:				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						Wall Exitance Coefficients (WEC)									
0.0																
1.0	.147	.084	.026	.140	.080	.025	.127	.073	.023	.116	.067	.021	.105	.061	.020	
2.0	.137	.075	.023	.132	.073	.022	.121	.067	.021	.111	.062	.020	.102	.058	.018	
3.0	.128	.068	.020	.124	.066	.020	.115	.062	.019	.106	.058	.018	.099	.055	.017	
4.0	.121	.063	.018	.117	.061	.018	.109	.058	.017	.102	.055	.016	.095	.052	.016	
5.0	.114	.058	.017	.110	.057	.016	.104	.054	.016	.097	.051	.015	.092	.049	.015	
6.0	.107	.054	.015	.104	.053	.015	.099	.051	.015	.093	.048	.014	.088	.047	.014	
7.0	.102	.050	.014	.099	.049	.014	.094	.048	.014	.089	.046	.013	.085	.044	.013	
8.0	.097	.047	.013	.094	.047	.013	.090	.045	.013	.086	.044	.013	.082	.042	.012	
9.0	.092	.045	.012	.090	.044	.012	.086	.043	.012	.083	.041	.012	.079	.040	.012	
10.0	.088	.042	.012	.086	.042	.012	.083	.041	.011	.080	.040	.011	.076	.038	.011	

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						Ceiling Cavity Exitance Coefficients (CCEC)									
0.0	.196	.196	.196	.167	.167	.167	.114	.114	.114	.066	.066	.066	.021	.021	.021	
1.0	.174	.163	.152	.149	.140	.131	.102	.096	.091	.059	.056	.053	.019	.018	.017	
2.0	.157	.138	.122	.134	.119	.105	.092	.082	.073	.053	.048	.043	.017	.015	.014	
3.0	.142	.119	.100	.122	.102	.086	.084	.071	.061	.048	.041	.036	.016	.013	.012	
4.0	.130	.103	.083	.112	.089	.072	.077	.062	.051	.045	.036	.030	.014	.012	.010	
5.0	.120	.091	.070	.103	.079	.061	.071	.055	.043	.041	.032	.025	.013	.011	.008	
6.0	.111	.081	.060	.096	.070	.052	.066	.049	.037	.038	.029	.022	.012	.009	.007	
7.0	.104	.073	.052	.089	.064	.045	.062	.045	.032	.036	.026	.019	.012	.009	.006	
8.0	.098	.067	.045	.084	.058	.040	.058	.041	.028	.034	.024	.017	.011	.008	.006	
9.0	.092	.061	.040	.079	.053	.035	.055	.037	.025	.032	.022	.015	.010	.007	.005	
10.0	.087	.056	.036	.075	.049	.031	.052	.034	.022	.030	.020	.013	.010	.007	.004	

Test System:HopooColor HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2026年06月16日

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:8.300 m
 Remarks:

Uncorrected UGR Table

Report number:

MANUFACTURER:										
Address:										
NAME: LI615966					TYPE:			WEIGHT:		
SPECIFICATION:					DIMENSION:			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	6.2	6.9	6.5	7.1	7.3	6.4	7.1	6.6	7.3	7.4
3H	6.3	6.9	6.5	7.1	7.3	6.4	7.1	6.7	7.3	7.5
4H	6.2	6.9	6.5	7.1	7.3	6.4	7.0	6.7	7.3	7.5
6H	6.2	6.8	6.5	7.0	7.3	6.4	6.9	6.7	7.2	7.4
8H	6.2	6.7	6.5	7.0	7.3	6.3	6.9	6.6	7.1	7.4
12H	6.1	6.7	6.4	6.9	7.2	6.3	6.8	6.6	7.1	7.4
4H 2H	6.2	6.8	6.4	7.0	7.2	6.3	7.0	6.6	7.2	7.4
3H	6.2	6.8	6.6	7.1	7.3	6.4	6.9	6.7	7.2	7.5
4H	6.2	6.7	6.6	7.0	7.3	6.4	6.9	6.7	7.2	7.5
6H	6.2	6.6	6.6	7.0	7.3	6.3	6.8	6.7	7.1	7.5
8H	6.1	6.6	6.5	6.9	7.3	6.3	6.7	6.7	7.1	7.4
12H	6.1	6.5	6.5	6.9	7.3	6.2	6.6	6.6	7.0	7.4
8H 4H	6.1	6.5	6.5	6.9	7.3	6.3	6.7	6.7	7.0	7.4
6H	6.1	6.4	6.5	6.8	7.2	6.2	6.6	6.7	7.0	7.4
8H	6.0	6.3	6.5	6.8	7.2	6.2	6.5	6.6	6.9	7.3
12H	6.0	6.3	6.5	6.7	7.2	6.1	6.4	6.6	6.8	7.3
12H 4H	6.1	6.4	6.5	6.8	7.2	6.2	6.6	6.6	7.0	7.4
6H	6.0	6.3	6.5	6.8	7.2	6.2	6.5	6.6	6.9	7.4
8H	6.0	6.3	6.5	6.7	7.2	6.1	6.4	6.6	6.8	7.3
Variations with the observer position at spacings:										
S = 1.0H	+ 1.8 / - 3.5					+ 1.9 / - 3.7				
1.5H	+ 2.3 / - 3.3					+ 2.1 / - 3.7				
2.0H	+ 4.2 / - 3.3					+ 4.3 / - 3.6				

CIE Pub.117 Corrected 2718 lm Total Lamp Luminous Flux. (8log(F/F0) = 3.5)

Test System:HopooColor HPG1800
Temperature:25.3DEG
Operators:
Test Date:2026年06月16日

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.300 m
Remarks:

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER:										
Address:										
NAME: LI615966					TYPE:			WEIGHT:		
SPECIFICATION:					DIMENSION:			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) $k(RI) \times RCR = 5$									
$k = 0.60$	88	81	78	87	81	77	86	81	77	74
0.80	95	89	85	94	89	85	93	88	85	81
1.00	99	94	90	98	93	90	97	93	89	85
1.25	103	98	95	102	97	94	100	96	93	89
1.50	106	101	98	105	100	97	102	99	96	92
2.00	108	104	101	107	103	100	104	101	99	94
2.50	110	106	103	109	105	103	105	103	101	94
3.00	112	108	106	110	107	104	106	104	102	96
4.00	114	111	109	112	109	107	108	106	105	97
5.00	115	113	111	113	111	109	109	107	106	98
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004					Suspended			SHRNOM = 1.25		

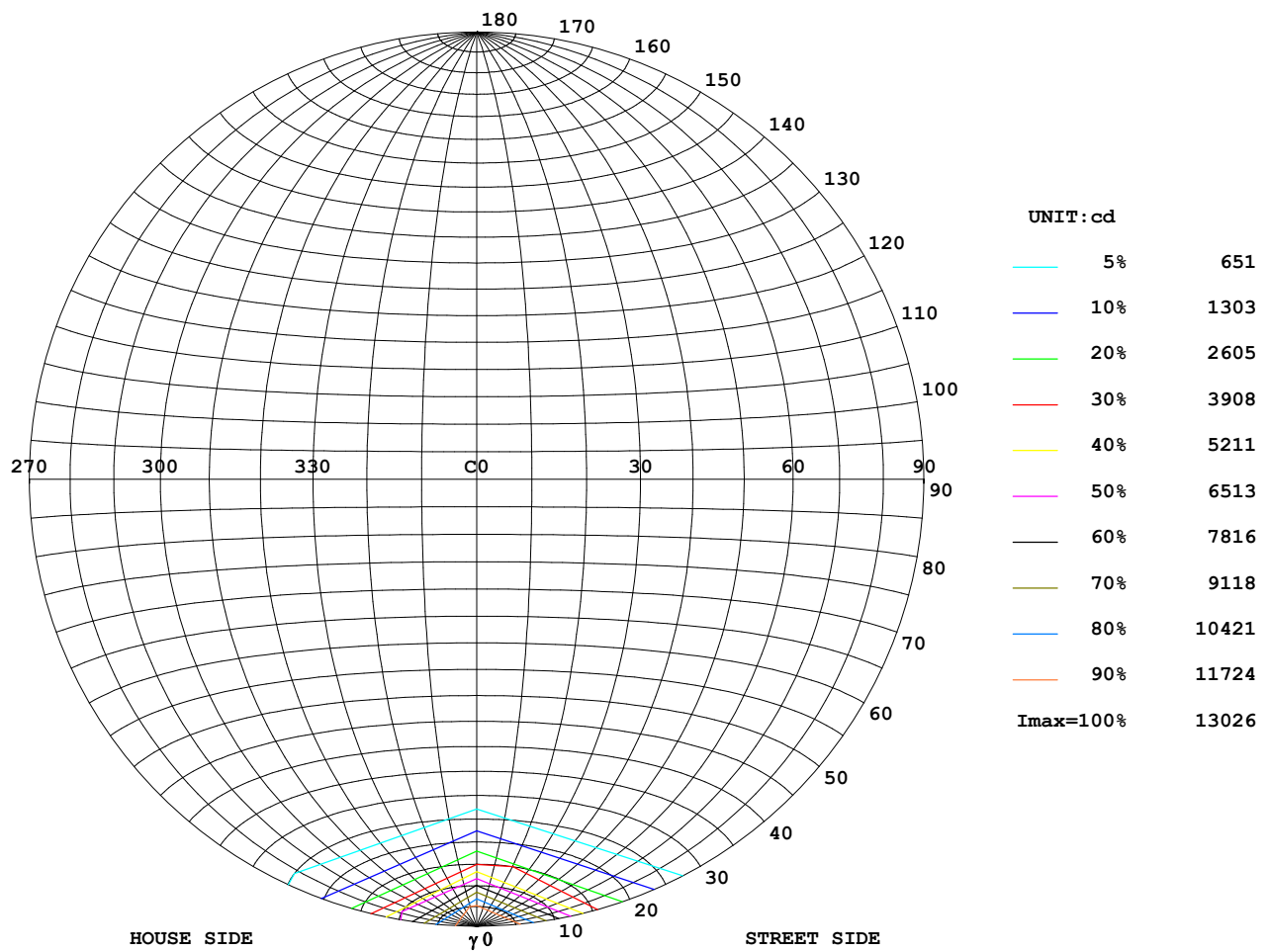
Test System: HopooColor HPG1800
 Temperature: 25.3DEG
 Operators:
 Test Date: 2026年06月16日

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 8.300 m
 Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: LI615966	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:



Test System: HopooColor HPG1800
Temperature: 25.3 DEG
Operators:
Test Date: 2026年06月16日

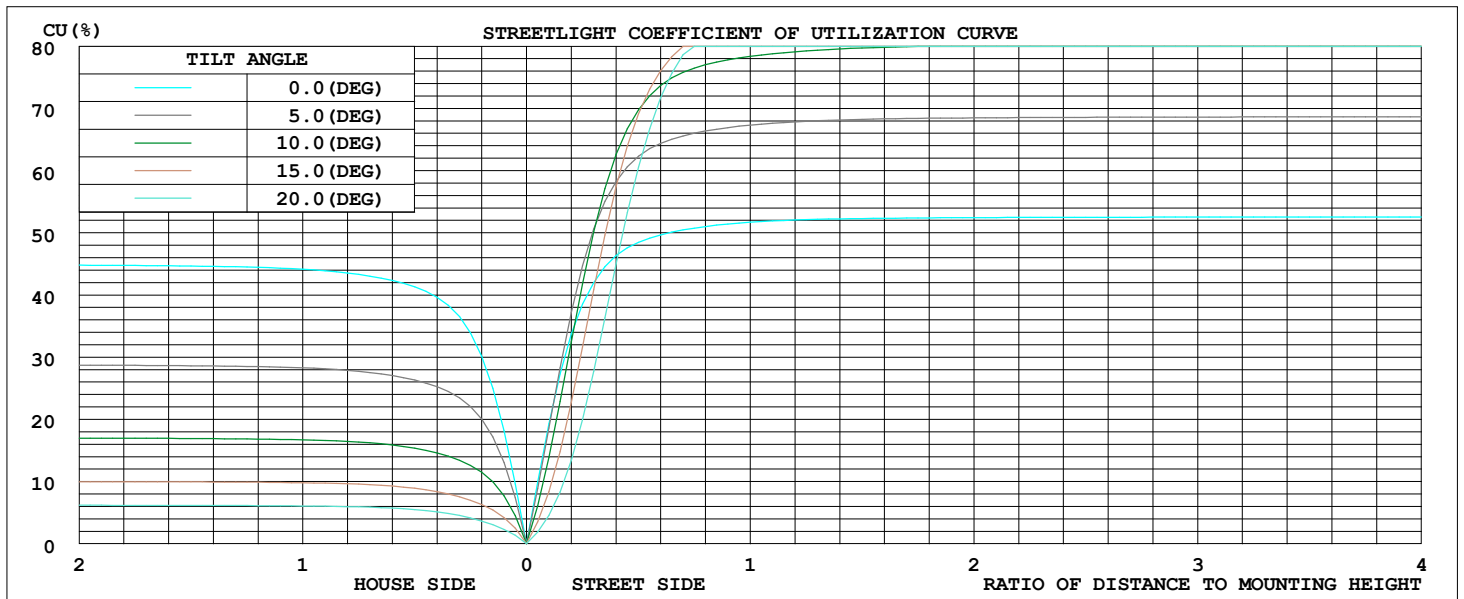
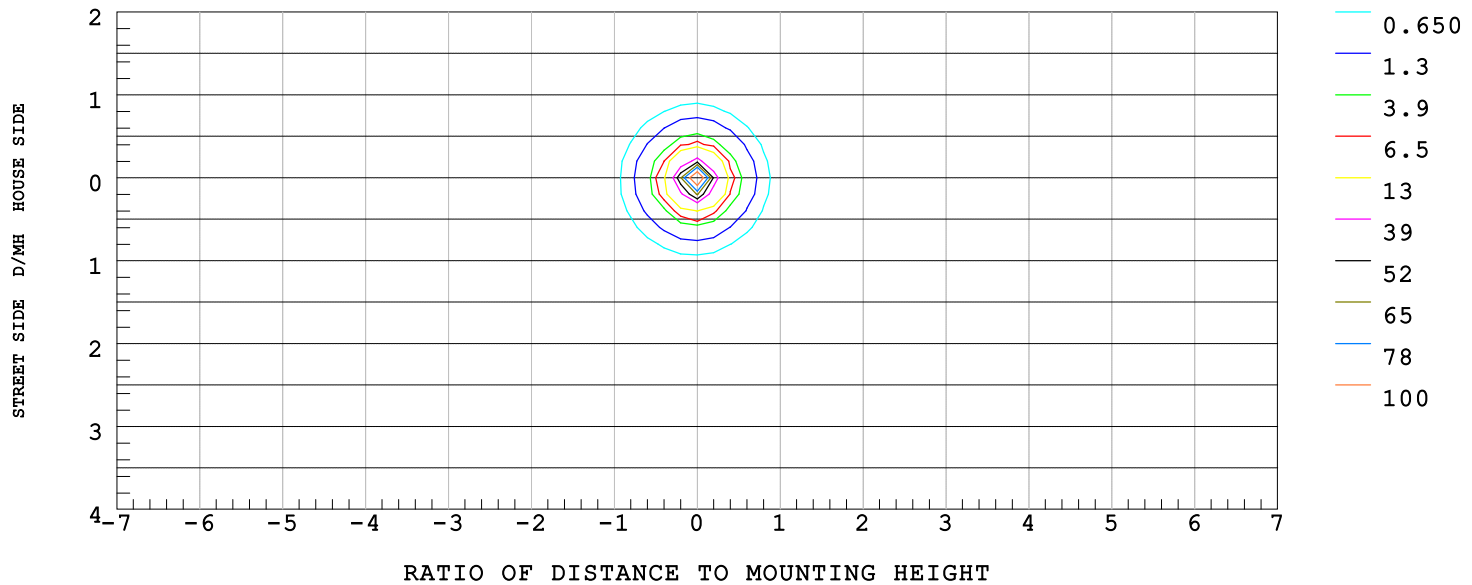
Test Set: 5.0 deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 8.300 m
Remarks:

ISOLUX DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: LI615966	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

ILLUMINANCE AT MH=10 m, Enadir = 130.26 lx



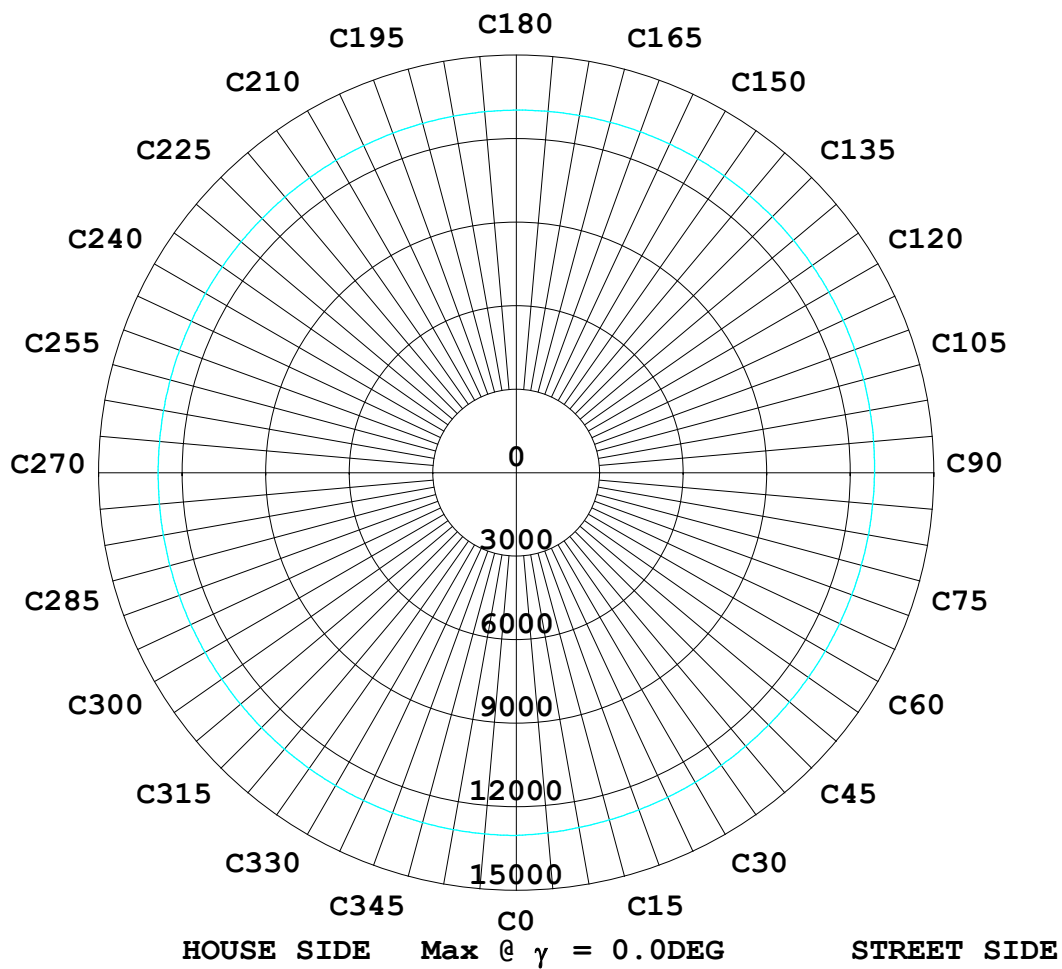
Test System:HopoColor HPG1800
Temperature:25.3DEG
Operators:
Test Date:2026年06月16日

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.300 m
Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: LI615966	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:



Test System:HopooColor HPG1800
Temperature:25.3DEG
Operators:
Test Date:2026年06月16日

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.300 m
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER:		
Address:		
NAME: LI615966	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

UNIT: ×10cd

C (DEG)				
γ (DEG)	0	90	180	270
0.0	1303	1286	1303	1286
5.0	1188	1221	1061	1024
10.0	782	830	630	581
15.0	382	419	301	283
20.0	175	221	135	126
25.0	81.6	86.8	63.5	58.4
30.0	42.7	42.8	34.9	34.0
35.0	27.0	27.2	22.8	23.8
40.0	18.9	19.3	15.9	16.6
45.0	12.7	13.3	10.7	11.5
50.0	7.57	9.02	6.18	6.76
55.0	4.25	4.38	3.34	3.86
60.0	2.59	2.56	1.96	2.48
65.0	1.57	1.63	1.15	1.61
70.0	0.91	0.95	0.60	0.99
75.0	0.56	0.52	0.21	0.61
80.0	0.28	0.24	0.06	0.30
85.0	0.15	0.01	0.00	0.14
90.0	0.09	0.00	0.00	0.08
95.0	0.07	0.00	0.00	0.06
100.0	0.06	0.00	0.00	0.05
105.0	0.04	0.00	0.00	0.03
110.0	0.04	0.00	0.00	0.03
115.0	0.04	0.00	0.00	0.03
120.0	0.06	0.00	0.00	0.04
125.0	0.07	0.03	0.01	0.06
130.0	0.10	0.08	0.05	0.08
135.0	0.18	0.17	0.11	0.13
140.0	0.34	0.34	0.23	0.25
145.0	0.63	0.63	0.45	0.45
150.0	1.01	1.02	0.78	0.76
155.0	1.41	1.41	1.13	1.11
160.0	1.70	1.70	1.45	1.41
165.0	1.86	1.84	1.65	1.62
170.0	1.88	1.84	1.71	1.69
175.0	1.79	1.76	1.70	1.68
180.0	1.72	1.71	1.73	1.71

Test System:HopooColor HPG1800
Temperature:25.3DEG
Operators:
Test Date:2026年06月16日

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.300 m
Remarks: