

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

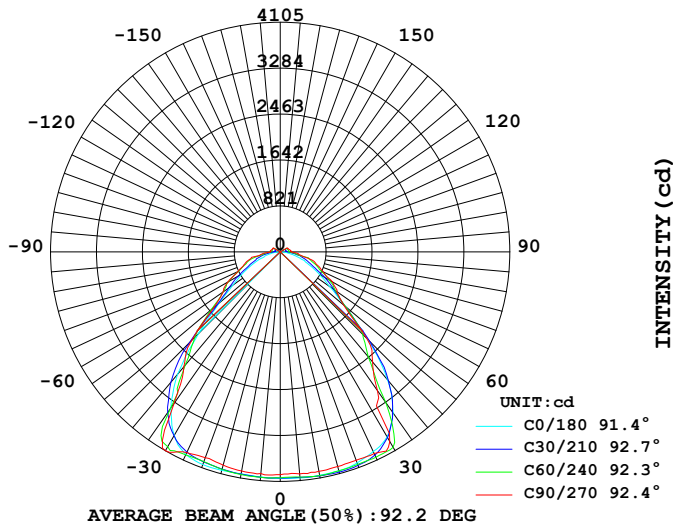
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

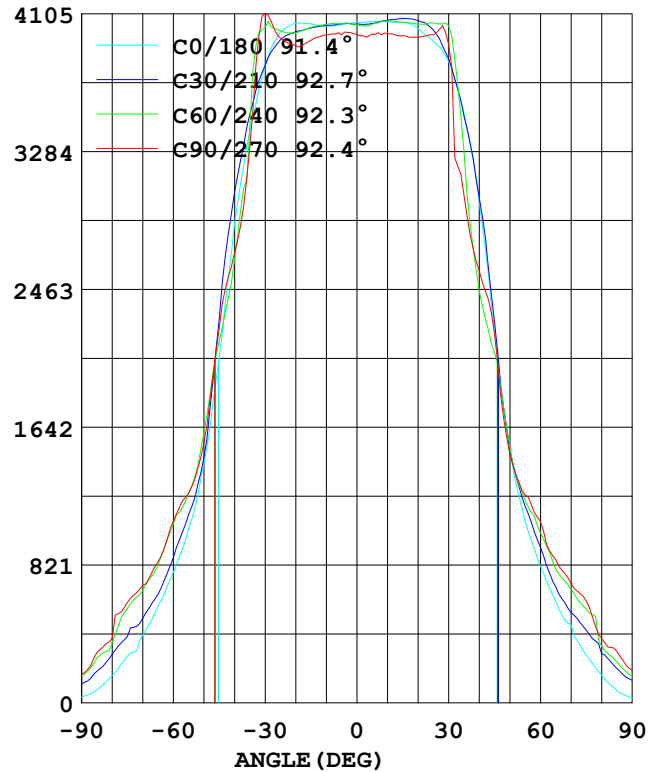
MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72C1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:

DATA OF LAMP		Imax (cd)	4105	S/MH (C0/180)	1.29
MODEL		EFFICIENCY (%)	100.0	S/MH (C90/270)	1.30
NOMINAL POWER (W)	70	TOTAL FLUX (lm)	9949.5	Voltage (V)	220.0
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	140.8	Current (A)	0.328
NOMINAL FLUX (lm)	9949.5	η up (%)	3.4	Power (W)	70.65
LAMPS QUANTITY	1	η down (%)	96.6	Power Factor (PF)	0.978
TEST VOLTAGE (V)	220.0	Effective Flux (lm)	9258.6	EEL	0.104

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月17日

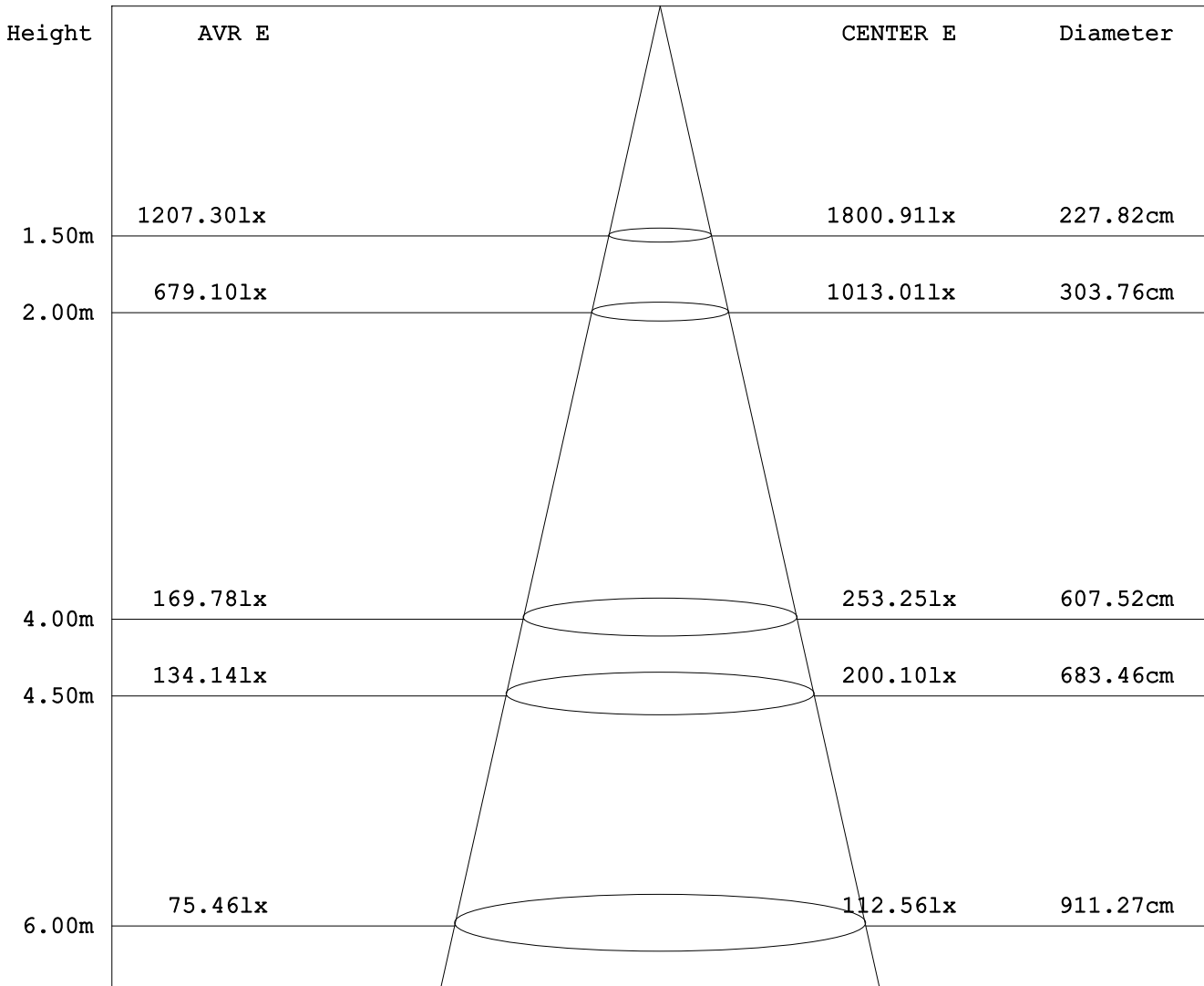
Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:11.000 m
 Remarks:

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72C1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:



Angle:74.4deg

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月17日

Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:11.000 m
 Remarks:

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72C1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	zOne	total
5.0	4040	4045	3979	4040	4058	4045	3984	4010	0- 5	96.31	96.31
10.0	4032	4039	3979	4043	4057	4064	3985	4013	5- 10	288.4	384.7
15.0	4046	4022	3947	4026	4053	4065	3974	4013	10- 15	477.7	862.5
20.0	4048	3995	3917	3998	4018	4054	3966	4005	15- 20	661.5	1524
25.0	3997	3977	3961	3960	3940	4029	3979	3975	20- 25	837.6	2362
30.0	3791	3910	4105	3869	3819	3935	3919	3841	25- 30	999.6	3361
35.0	3407	3475	3316	3679	3517	3395	3028	3491	30- 35	1089	4450
40.0	2855	2844	2680	3002	2980	2731	2572	2687	35- 40	1039	5489
45.0	2063	2226	2237	2144	2211	2175	2192	1991	40- 45	915.7	6405
50.0	1428	1537	1552	1597	1522	1516	1481	1509	45- 50	733.0	7138
55.0	1036	1185	1250	1228	1079	1187	1239	1135	50- 55	578.4	7717
60.0	777.0	966.5	1083	922.8	814.4	970.7	1081	870.1	55- 60	486.0	8203
65.0	574.5	733.9	841.6	705.4	604.1	744.1	851.7	690.5	60- 65	399.0	8602
70.0	405.1	588.3	699.2	554.3	466.9	608.0	714.7	530.4	65- 70	323.7	8926
75.0	278.9	479.5	597.9	426.2	284.3	495.1	605.0	394.3	70- 75	264.0	9190
80.0	162.5	325.3	384.2	296.8	165.0	315.6	384.2	276.7	75- 80	203.5	9393
85.0	79.01	227.7	299.9	201.3	72.72	224.3	305.8	180.1	80- 85	132.2	9525
90.0	34.48	137.7	170.6	119.3	30.49	147.8	193.7	119.3	85- 90	85.52	9611
95.0	26.49	130.9	181.2	106.7	19.60	138.6	196.5	107.0	90- 95	65.00	9676
100.0	22.99	120.5	168.5	96.61	17.54	125.5	182.5	97.40	95-100	58.43	9734
105.0	22.86	121.6	159.3	100.4	18.27	125.7	166.3	98.73	100-105	56.34	9791
110.0	23.23	122.5	150.2	96.80	20.44	124.1	155.8	98.37	105-110	54.36	9845
115.0	25.04	119.3	147.4	95.77	23.11	120.6	154.5	95.04	110-115	51.72	9897
120.0	25.77	109.7	145.9	91.77	27.70	113.0	145.0	92.14	115-120	48.12	9945
125.0	0	0	0	0	0	0	0	0	120-125	4.558	9950
130.0	0	0	0	0	0	0	0	0	125-130	0	9950
135.0	0	0	0	0	0	0	0	0	130-135	0	9950
140.0	0	0	0	0	0	0	0	0	135-140	0	9950
145.0	0	0	0	0	0	0	0	0	140-145	0	9950
150.0	0	0	0	0	0	0	0	0	145-150	0	9950
155.0	0	0	0	0	0	0	0	0	150-155	0	9950
160.0	0	0	0	0	0	0	0	0	155-160	0	9950
165.0	0	0	0	0	0	0	0	0	160-165	0	9950
170.0	0	0	0	0	0	0	0	0	165-170	0	9950
175.0	0	0	0	0	0	0	0	0	170-175	0	9950
180.0	0	0	0	0	0	0	0	0	175-180	0	9950
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月17日

Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:11.000 m
 Remarks:

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

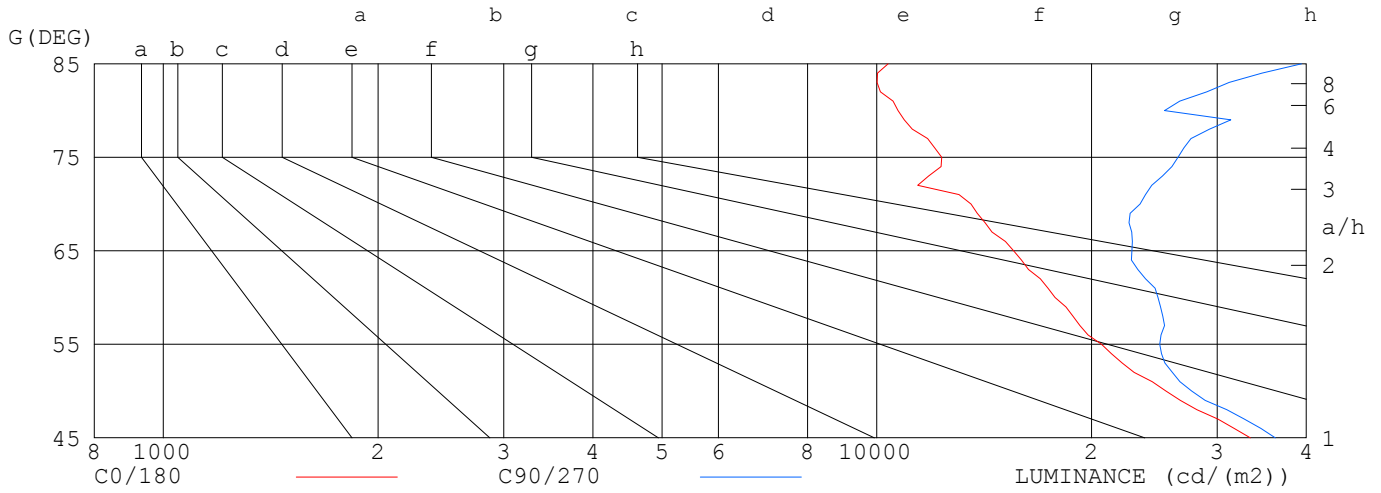
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72C1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
		2000	1000	500	<=300				
1.15	A								
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



G (DEG)	LUMINANCE cd/ (m2)	
	C0/180	C90/270
85	10373	39378
80	10707	25321
75	12330	26435
70	13552	23392
65	15554	22787
60	17782	24779
55	20656	24931
50	25417	27620
45	33386	36190

Test System:HOPOO HPG1800
 Temperature:25.3DEG
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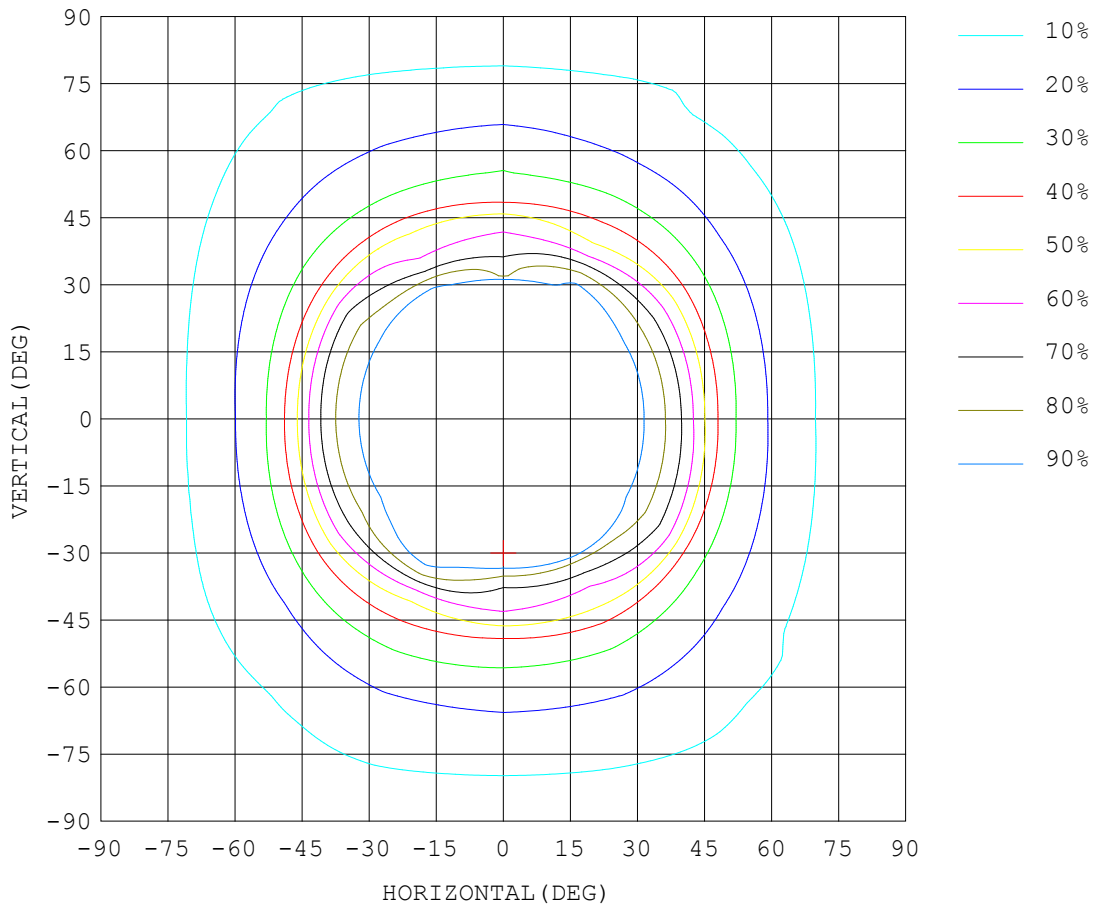
HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72C1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:

UNIT: cd



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月17日

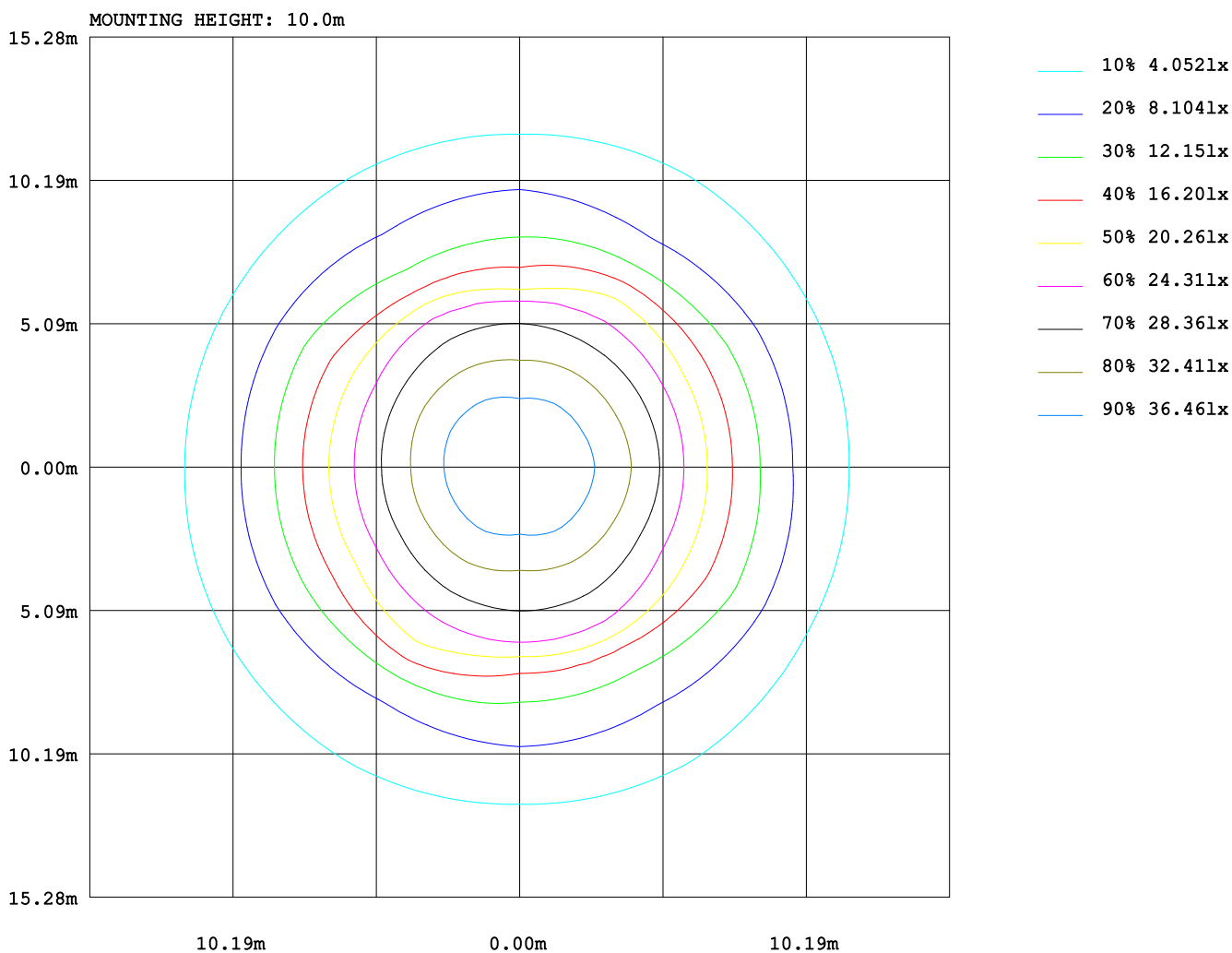
Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:11.000 m
 Remarks:

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72C1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月17日

Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:11.000 m
 Remarks:

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

AREA LUMINOUS FLUX

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72C1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:

AREA FLUX DIAGRAM																			UNIT:lm		Φ t	Φ a
90	0.15	0.75	1.80	3.07	4.28	5.49	6.65	7.72	8.54	8.42	7.37	6.09	4.75	3.46	2.28	1.31	0.59	0.14	72.9	0.00		
80	0.17	0.98	2.65	4.96	7.73	10.9	13.9	15.9	17.1	16.8	14.9	12.4	9.37	6.35	3.85	2.01	0.79	0.16	141	94.7		
70	0.20	1.27	3.70	7.36	11.5	16.1	20.5	23.7	25.7	25.3	22.6	18.9	14.3	9.58	5.55	2.90	1.05	0.18	211	190		
60	0.22	1.59	4.74	9.23	15.0	22.3	29.3	34.5	37.5	37.3	33.7	27.4	20.3	13.5	7.72	3.71	1.35	0.21	300	287		
50	0.25	1.90	5.65	11.3	20.2	30.5	42.7	54.7	62.3	61.6	52.6	41.6	29.3	18.1	10.2	4.70	1.63	0.23	450	441		
40	0.27	2.14	6.50	14.1	25.9	45.0	66.7	82.7	92.9	94.4	87.0	64.9	42.9	24.5	12.7	5.74	1.87	0.25	671	664		
30	0.28	2.32	7.26	16.5	33.5	66.4	94.1	116	121	120	114	94.5	62.5	32.1	15.3	6.63	2.05	0.27	906	900		
	0.29	2.42	7.82	18.4	42.3	80.4	106	119	122	121	117	105	77.1	39.8	17.4	7.27	2.17	0.28	987	982		
	0.28	2.43	8.04	19.5	47.5	85.9	109	119	123	122	118	109	83.4	44.6	18.5	7.57	2.23	0.28	1020	1015		
	0.28	2.40	7.96	19.5	47.6	85.8	108	118	122	122	118	109	84.0	45.2	18.5	7.60	2.25	0.29	1020	1015		
	0.27	2.33	7.60	18.3	42.6	80.0	105	117	121	121	117	106	79.5	41.1	17.5	7.38	2.25	0.29	987	981		
-30	0.26	2.17	6.92	16.1	34.4	66.6	98.8	116	121	121	117	95.9	67.2	32.6	15.7	6.80	2.19	0.28	921	915		
-40	0.25	1.92	6.05	13.1	26.1	46.0	71.8	96.7	104	101	88.1	69.6	45.6	24.8	13.3	6.03	2.05	0.27	717	710		
-50	0.22	1.64	5.07	10.2	19.0	31.3	44.1	55.9	64.7	64.9	57.1	44.3	30.4	19.4	10.7	5.23	1.81	0.25	467	458		
-60	0.20	1.33	3.91	8.10	13.8	21.6	29.7	35.5	38.4	38.3	35.5	30.3	22.5	14.6	8.64	4.45	1.52	0.22	309	297		
-70	0.17	1.03	2.85	5.83	10.1	14.9	19.7	23.3	25.5	25.7	23.9	20.7	16.0	11.2	6.92	3.47	1.20	0.20	213	194		
-80	0.14	0.76	1.96	3.84	6.64	10.0	13.2	15.6	17.4	17.6	16.2	14.0	10.8	7.46	4.66	2.44	0.93	0.17	144	104		
-90	0.12	0.54	1.25	2.30	3.71	5.31	6.67	7.62	8.33	8.36	7.74	6.86	5.64	4.18	2.82	1.59	0.68	0.15	73.9	0.00		
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)				20	30	40	50	60	70	80	90		
Φ t	4.01	29.9	91.8	202	413	725	987	1160	1232	1228	1149	976	706	393	193	86.9	28.7	4.11	9950			
Φ a	0.00	1.34	64.5	179	393	707	970	1142	1214	1209	1131	958	688	371	168	55.4	0.00	0.00		9259		

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月17日

Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:11.000 m
 Remarks:

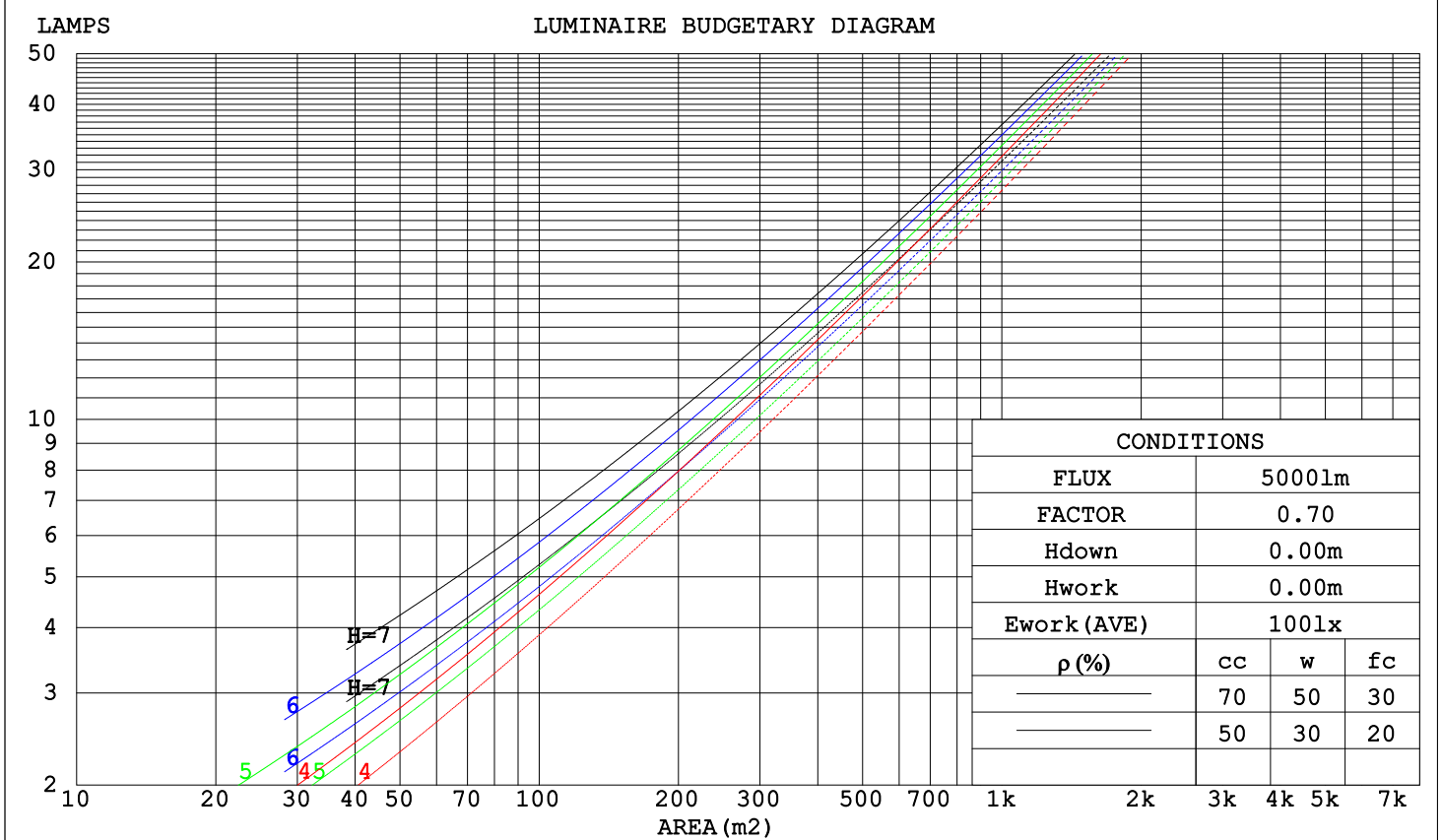
HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:														
Address:														
NAME: RE-RIP5S5-72C1WD-B4-TR							TYPE:				WEIGHT:			
SPECIFICATION:							DIMENSION: 1450*67mm				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						Coefficients of Utilization(CU)									
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.09	1.09	1.09	1.04	1.04	1.04	.99	.99	.99	.97
1.0	1.05	1.01	.97	1.02	.98	.95	.97	.94	.92	.93	.90	.88	.89	.87	.85	.83
2.0	.93	.87	.81	.91	.85	.80	.87	.82	.78	.83	.79	.76	.79	.76	.73	.71
3.0	.83	.75	.69	.81	.74	.69	.78	.72	.67	.74	.70	.65	.72	.67	.64	.62
4.0	.74	.66	.60	.73	.65	.60	.70	.63	.58	.67	.62	.57	.65	.60	.56	.54
5.0	.67	.59	.53	.66	.58	.52	.63	.57	.51	.61	.55	.51	.59	.54	.50	.48
6.0	.61	.53	.47	.60	.52	.46	.58	.51	.46	.56	.50	.45	.54	.49	.44	.43
7.0	.56	.48	.42	.55	.47	.42	.53	.46	.41	.51	.45	.41	.50	.44	.40	.38
8.0	.51	.43	.38	.50	.43	.37	.49	.42	.37	.47	.41	.37	.46	.40	.36	.34
9.0	.47	.39	.34	.46	.39	.34	.45	.38	.34	.44	.38	.33	.43	.37	.33	.31
10.0	.44	.36	.31	.43	.36	.31	.42	.35	.31	.41	.35	.30	.40	.34	.30	.28



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月17日

Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:11.000 m
 Remarks:

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

WEC AND CCEC

Report number:

MANUFACTURER:															
Address:															
NAME: RE-RIP5S5-72C1WD-B4-TR							TYPE:					WEIGHT:			
SPECIFICATION:							DIMENSION: 1450*67mm					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	.281	.160	.051	.273	.156	.049	.258	.148	.047	.244	.141	.045	.231	.134	.043	
2.0	.262	.144	.044	.255	.140	.043	.242	.134	.042	.230	.129	.040	.218	.123	.039	
3.0	.243	.129	.039	.237	.127	.038	.225	.122	.037	.214	.118	.036	.204	.113	.035	
4.0	.226	.117	.035	.220	.115	.034	.210	.111	.033	.200	.108	.032	.191	.104	.032	
5.0	.210	.107	.031	.205	.105	.031	.196	.102	.030	.187	.099	.029	.179	.096	.029	
6.0	.196	.098	.028	.192	.097	.028	.184	.094	.027	.176	.091	.027	.169	.089	.026	
7.0	.184	.091	.026	.180	.090	.026	.173	.087	.025	.166	.085	.025	.159	.083	.024	
8.0	.173	.085	.024	.169	.083	.024	.163	.081	.023	.156	.079	.023	.150	.077	.022	
9.0	.163	.079	.022	.160	.078	.022	.154	.076	.022	.148	.074	.021	.142	.072	.021	
10.0	.154	.074	.021	.151	.073	.020	.146	.071	.020	.140	.070	.020	.135	.068	.020	

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						Ceiling Cavity Exitance Coefficients (CCEC)									
0.0	.216	.216	.216	.185	.185	.185	.126	.126	.126	.073	.073	.073	.023	.023	.023	
1.0	.204	.183	.163	.175	.157	.140	.120	.108	.097	.069	.062	.056	.022	.020	.018	
2.0	.195	.158	.128	.167	.136	.111	.114	.094	.077	.066	.055	.045	.021	.018	.015	
3.0	.186	.141	.105	.159	.121	.091	.109	.084	.064	.063	.049	.037	.020	.016	.012	
4.0	.178	.127	.088	.152	.110	.077	.105	.077	.054	.061	.045	.032	.020	.015	.011	
5.0	.170	.116	.077	.146	.101	.067	.101	.070	.047	.058	.041	.028	.019	.013	.009	
6.0	.163	.108	.068	.140	.094	.060	.097	.065	.042	.056	.039	.025	.018	.013	.008	
7.0	.157	.101	.062	.135	.088	.054	.093	.061	.038	.054	.036	.023	.017	.012	.008	
8.0	.151	.095	.057	.130	.083	.050	.090	.058	.035	.052	.034	.021	.017	.011	.007	
9.0	.145	.090	.053	.125	.078	.047	.087	.055	.033	.050	.033	.020	.016	.011	.007	
10.0	.140	.086	.050	.120	.075	.044	.084	.053	.031	.049	.031	.019	.016	.010	.006	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月17日

Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:11.000 m
 Remarks:

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

Uncorrected UGR Table

Report number:

MANUFACTURER:										
Address:										
NAME: RE-RIP5S5-72C1WD-B4-TR					TYPE:			WEIGHT:		
SPECIFICATION:					DIMENSION: 1450*67mm			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	22.7	24.1	23.0	24.3	24.6	23.5	24.8	23.8	25.1	25.3
3H	23.4	24.6	23.7	24.9	25.2	24.8	26.0	25.1	26.3	26.6
4H	23.7	24.9	24.1	25.2	25.5	25.6	26.7	25.9	27.0	27.3
6H	23.9	25.0	24.3	25.4	25.7	26.3	27.4	26.7	27.7	28.1
8H	24.0	25.1	24.4	25.4	25.8	26.6	27.7	27.0	28.0	28.4
12H	24.0	25.1	24.4	25.4	25.8	27.0	28.0	27.4	28.4	28.7
4H 2H	23.1	24.3	23.5	24.6	24.9	23.8	25.0	24.1	25.3	25.6
3H	24.1	25.1	24.5	25.5	25.8	25.4	26.4	25.8	26.7	27.1
4H	24.6	25.5	25.0	25.9	26.3	26.4	27.3	26.8	27.7	28.1
6H	25.0	25.8	25.4	26.2	26.6	27.3	28.1	27.8	28.5	29.0
8H	25.1	25.9	25.6	26.3	26.7	27.7	28.5	28.1	28.9	29.3
12H	25.2	25.9	25.7	26.4	26.8	28.2	28.9	28.6	29.3	29.8
8H 4H	25.0	25.8	25.5	26.2	26.7	26.6	27.4	27.1	27.8	28.2
6H	25.7	26.3	26.1	26.8	27.2	27.7	28.3	28.2	28.8	29.3
8H	25.9	26.5	26.4	27.0	27.5	28.2	28.8	28.7	29.3	29.8
12H	26.1	26.6	26.7	27.1	27.7	28.9	29.4	29.4	29.9	30.4
12H 4H	25.1	25.8	25.6	26.2	26.7	26.6	27.3	27.1	27.7	28.2
6H	25.8	26.4	26.3	26.9	27.4	27.8	28.3	28.3	28.8	29.3
8H	26.2	26.6	26.7	27.2	27.7	28.3	28.8	28.9	29.3	29.9

Variations with the observer position at spacings:										
S = 1.0H	+ 0.5 / - 0.5					+ 0.3 / - 0.3				
1.5H	+ 0.4 / - 0.4					+ 0.1 / - 0.2				
2.0H	+ 0.8 / - 0.6					+ 0.5 / - 0.2				

CIE Pub.117 Corrected 9950 lm Total Lamp Luminous Flux. (8log(F/F0) = 8.0)

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月17日

Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:11.000 m
 Remarks:

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72C1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	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) $k(RI) \times RCR = 5$									
$k = 0.60$	64	53	47	63	53	47	62	53	47	41
0.80	73	63	56	72	62	56	70	62	56	50
1.00	81	71	65	80	70	64	77	71	64	57
1.25	87	78	72	86	77	71	83	76	70	63
1.50	92	83	77	90	82	76	87	80	75	68
2.00	97	90	84	95	88	83	92	86	81	74
2.50	101	94	88	98	92	87	94	89	85	77
3.00	103	97	92	101	95	91	97	92	88	80
4.00	107	102	97	104	100	96	100	96	93	83
5.00	109	105	101	106	102	99	101	98	95	86
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月17日

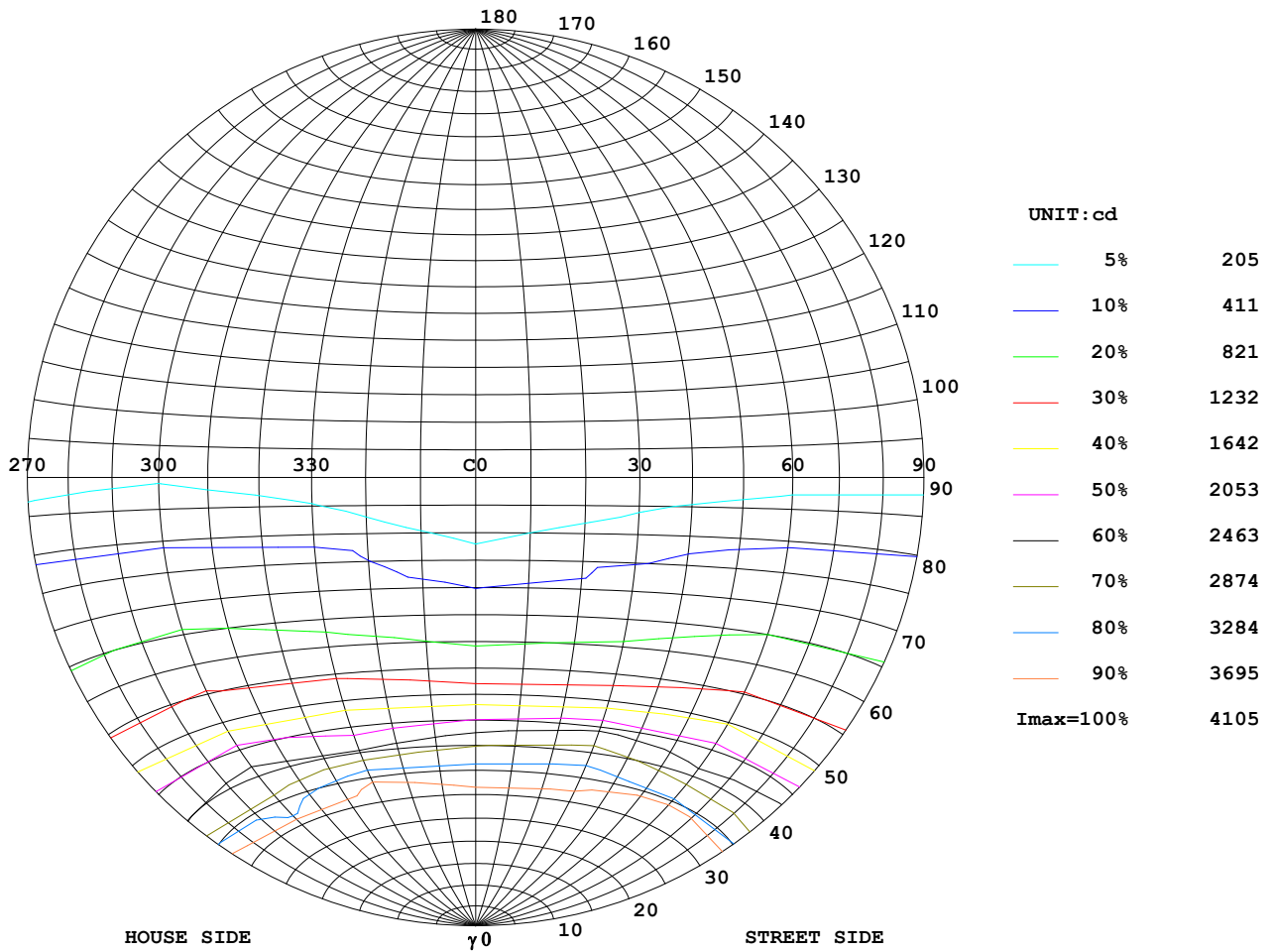
Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:11.000 m
 Remarks:

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72C1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月17日

Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:11.000 m
 Remarks:

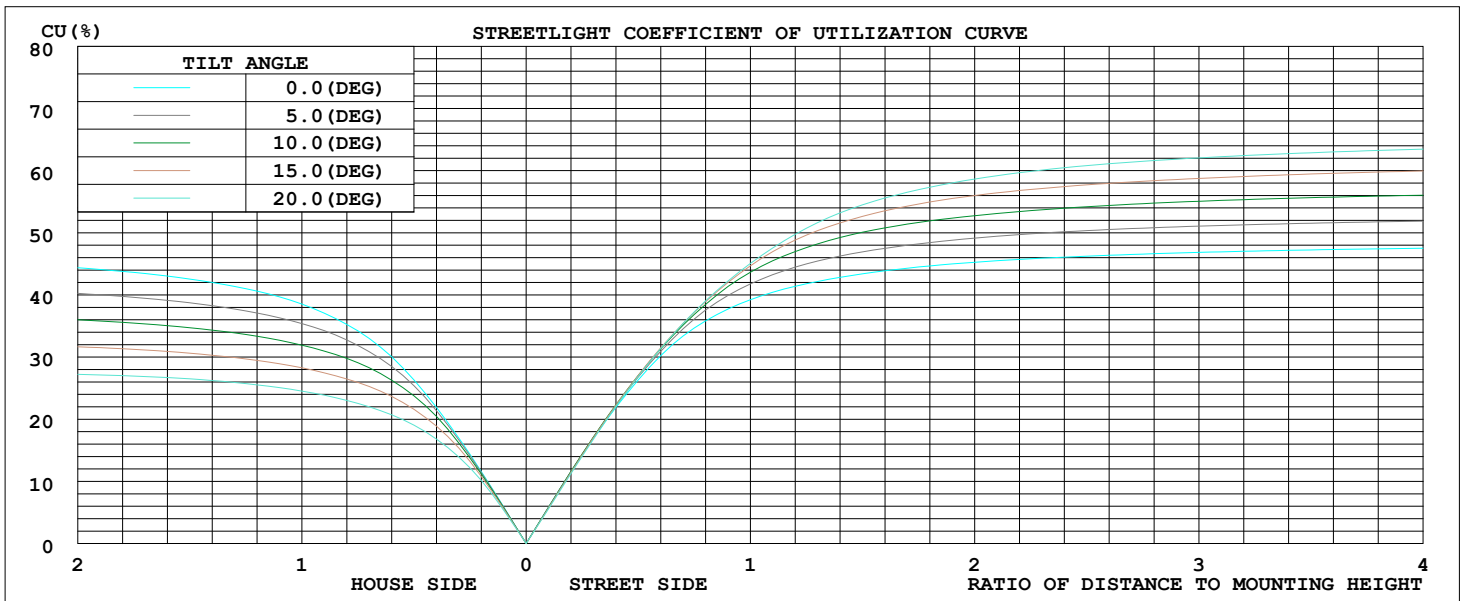
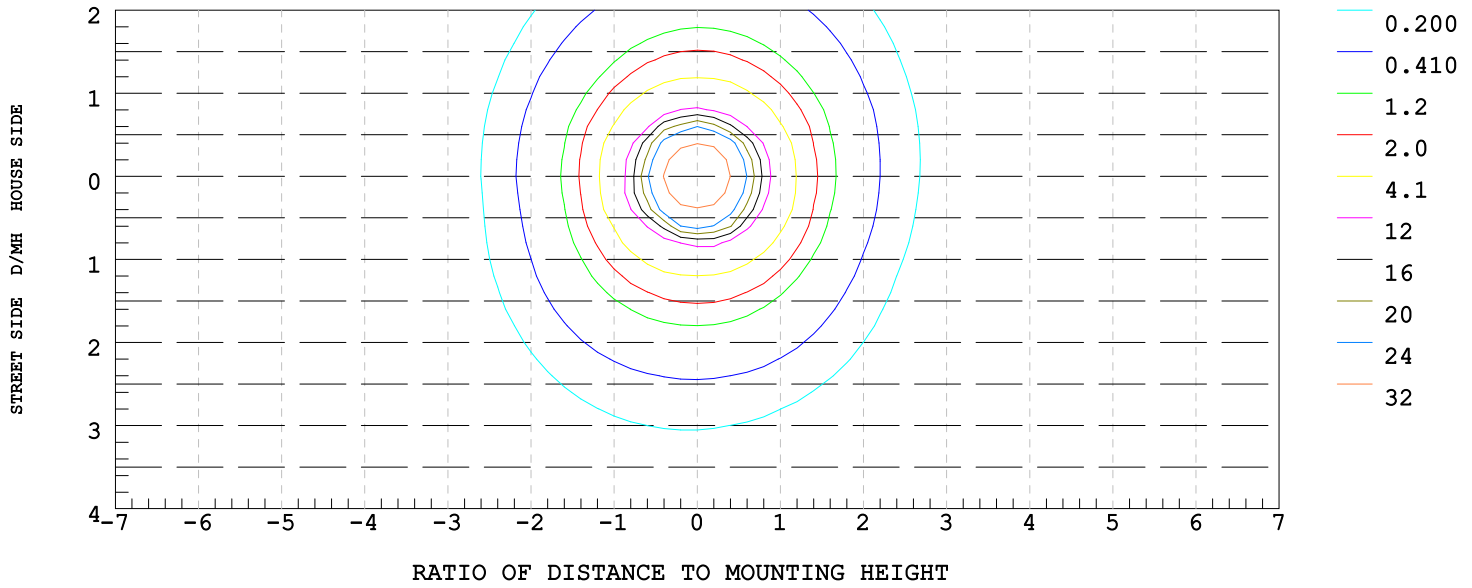
HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72C1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:

ILLUMINANCE AT MH=10 m, Enadir = 40.52 lx



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月17日

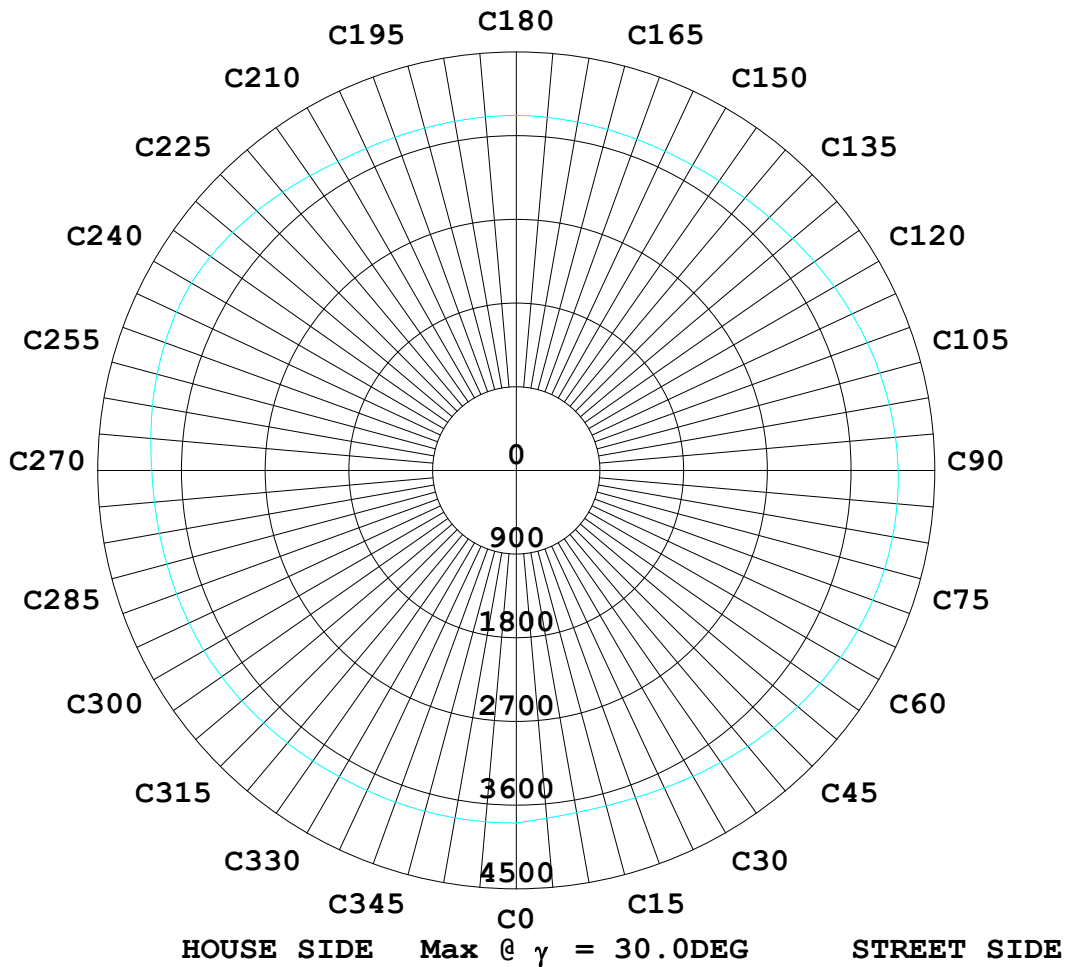
Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:11.000 m
 Remarks:

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72C1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月17日

Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:11.000 m
 Remarks: