

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

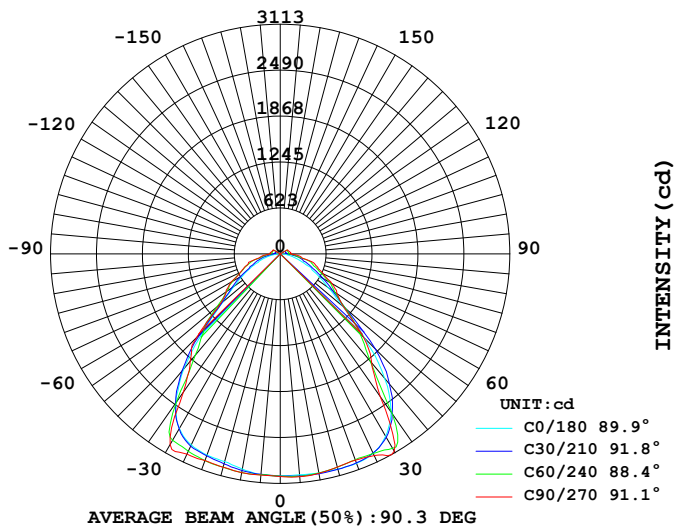
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

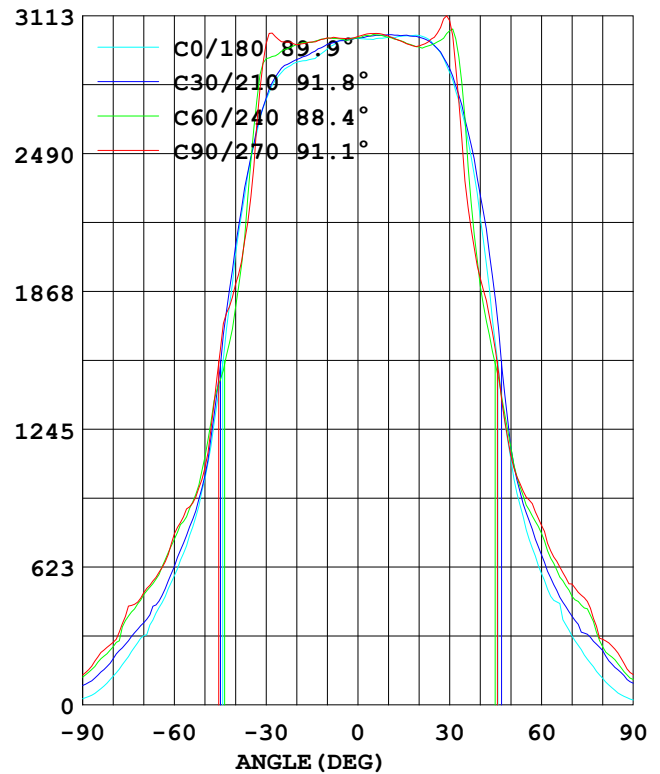
MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72N1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:

DATA OF LAMP		Imax(cd)	3113	S/MH(C0/180)	1.27
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	1.26
NOMINAL POWER(W)	50	TOTAL FLUX(lm)	7353.3	Voltage(V)	219.8
RATED VOLTAGE(V)	220	EFFICIENCY(lm/W)	145.4	Current(A)	0.238
NOMINAL FLUX(lm)	7353.4	η up(%)	3.6	Power(W)	50.59
LAMPS QUANTITY	1	η down(%)	96.4	Power Factor(PF)	0.966
TEST VOLTAGE(V)	219.9	Effective Flux(lm)	6802.2	EEI	0.101

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2022年09月16日

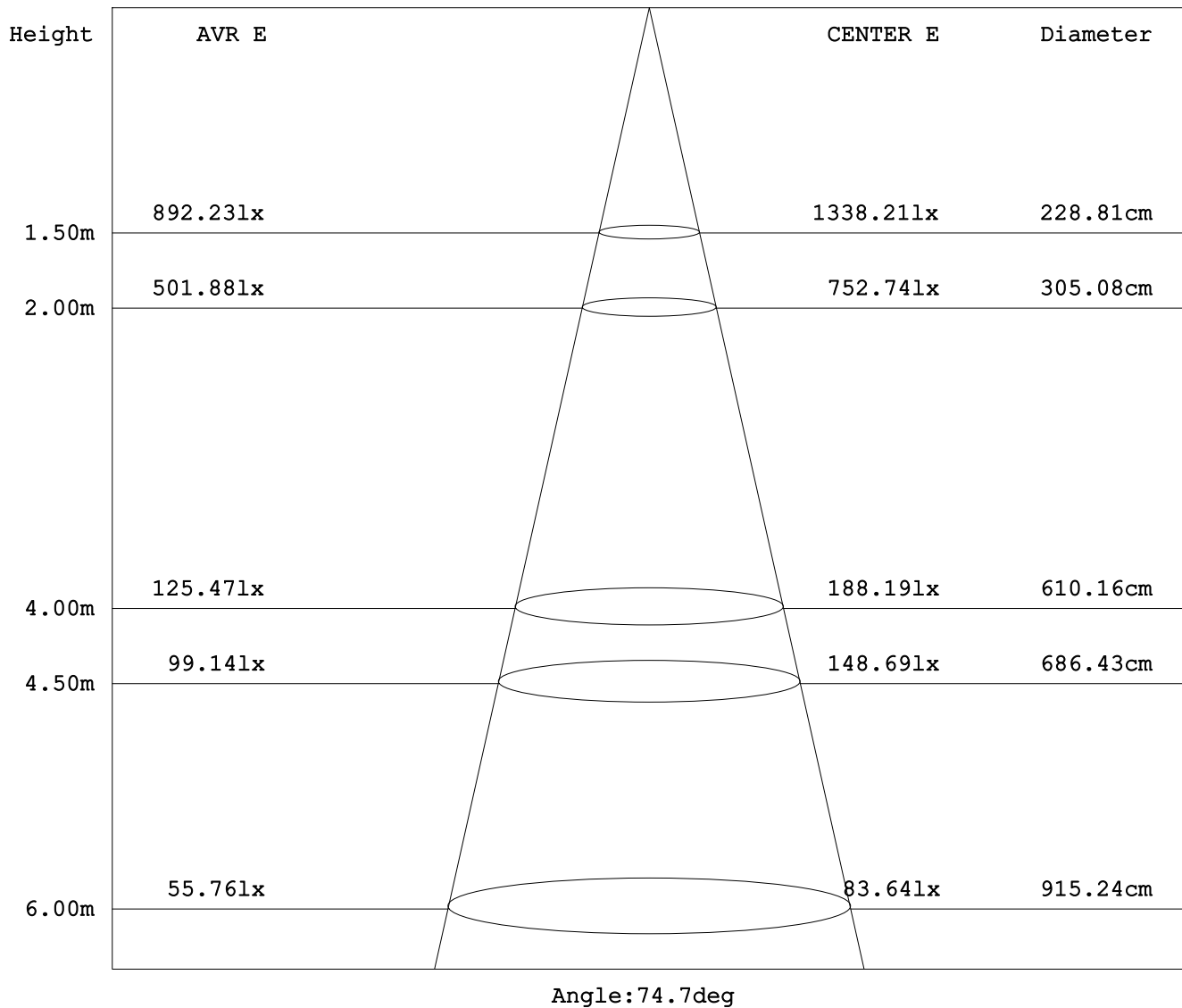
Test Set: 10.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 m
Remarks:

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72N1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:



Test System: HOPOO HPG1800
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022年09月16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-RIP5S5-72N1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	One	total
5.0	3005	3003	3010	3002	3005	3025	3032	3022	0- 5	72.03	72.03
10.0	2962	2997	3013	2997	3015	3021	3021	2999	5- 10	215.2	287.3
15.0	2917	2969	2994	3004	3021	3010	2993	2956	10- 15	355.0	642.3
20.0	2903	2949	2982	3005	3024	2994	2976	2920	15- 20	490.4	1133
25.0	2856	2915	2995	2986	2978	2982	3016	2880	20- 25	620.7	1754
30.0	2734	2829	2985	2903	2856	2960	3090	2800	25- 30	740.2	2494
35.0	2468	2466	2295	2710	2624	2650	2367	2594	30- 35	808.8	3303
40.0	2036	1934	1900	2121	2200	2097	1927	1970	35- 40	760.3	4063
45.0	1460	1498	1602	1542	1622	1678	1595	1466	40- 45	661.7	4725
50.0	1021	1078	1071	1166	1111	1164	1124	1129	45- 50	534.2	5259
55.0	765.0	846.0	894.5	871.3	791.3	885.3	938.7	866.4	50- 55	424.2	5683
60.0	583.5	686.7	772.2	663.2	593.9	726.9	811.4	669.7	55- 60	357.0	6040
65.0	439.3	528.6	598.7	523.4	465.2	563.0	648.4	528.3	60- 65	294.9	6335
70.0	312.5	434.6	506.8	405.9	310.8	445.7	545.9	410.9	65- 70	241.9	6577
75.0	217.9	345.0	446.6	309.9	206.0	376.7	467.5	331.2	70- 75	197.7	6775
80.0	129.5	235.9	283.2	218.6	120.6	255.0	296.4	224.9	75- 80	149.6	6925
85.0	62.43	163.5	216.7	149.4	53.84	172.4	234.7	152.2	80- 85	101.8	7026
90.0	27.95	106.6	135.0	95.10	22.26	106.1	137.0	93.23	85- 90	65.42	7092
95.0	18.99	101.2	140.8	88.39	15.24	103.6	147.9	87.42	90- 95	50.05	7142
100.0	17.06	90.56	130.8	77.25	13.91	95.52	137.0	79.43	95-100	45.59	7188
105.0	17.30	92.26	120.1	77.92	14.64	95.34	129.1	81.67	100-105	43.44	7231
110.0	18.02	90.75	115.1	76.77	16.45	95.46	120.3	79.73	105-110	42.06	7273
115.0	19.23	86.03	113.2	74.83	18.15	91.89	117.6	77.31	110-115	39.84	7313
120.0	20.08	79.19	109.8	72.11	21.41	88.33	111.3	74.53	115-120	36.94	7350
125.0	0	0	0	0	0	0	0	0	120-125	3.508	7353
130.0	0	0	0	0	0	0	0	0	125-130	0	7353
135.0	0	0	0	0	0	0	0	0	130-135	0	7353
140.0	0	0	0	0	0	0	0	0	135-140	0	7353
145.0	0	0	0	0	0	0	0	0	140-145	0	7353
150.0	0	0	0	0	0	0	0	0	145-150	0	7353
155.0	0	0	0	0	0	0	0	0	150-155	0	7353
160.0	0	0	0	0	0	0	0	0	155-160	0	7353
165.0	0	0	0	0	0	0	0	0	160-165	0	7353
170.0	0	0	0	0	0	0	0	0	165-170	0	7353
175.0	0	0	0	0	0	0	0	0	170-175	0	7353
180.0	0	0	0	0	0	0	0	0	175-180	0	7353
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2022年09月16日

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

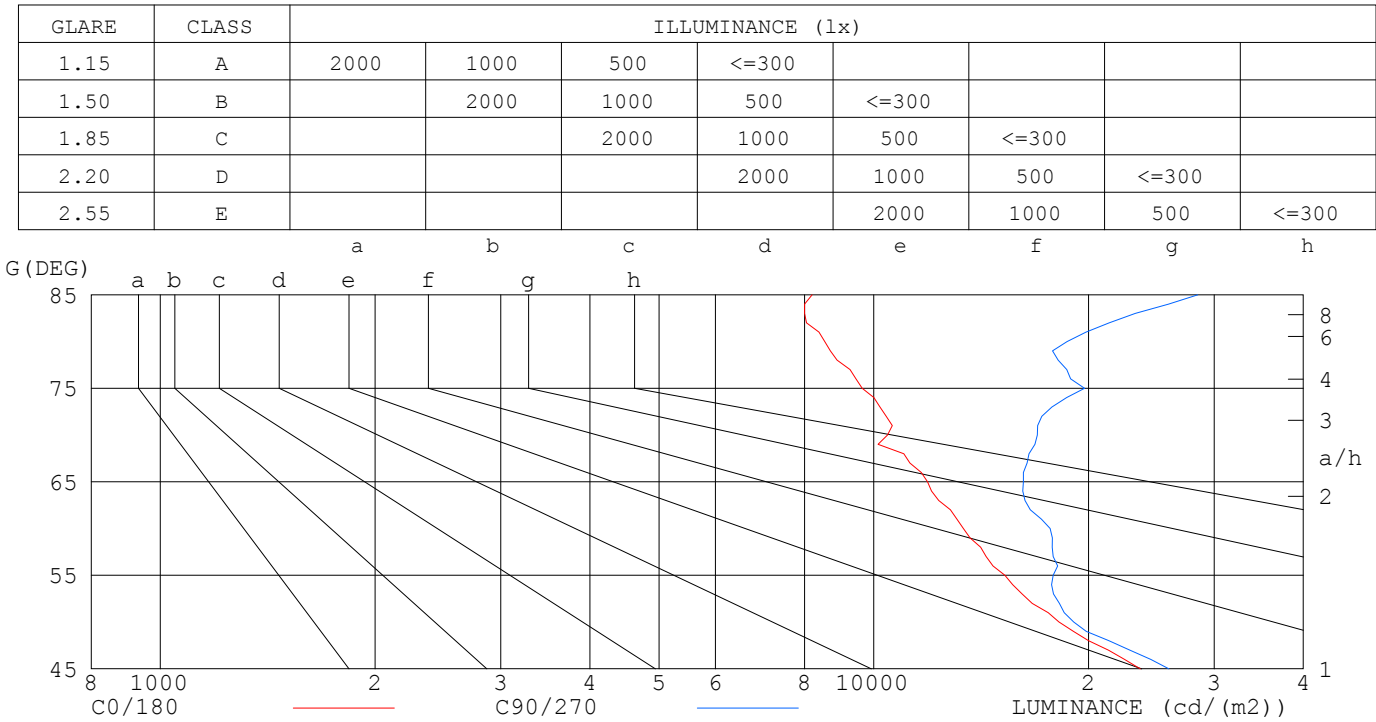
HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72N1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:

LUMINANCE LIMITATION CURVES



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	8196	28449
80	8539	18664
75	9634	19743
70	10456	16956
65	11895	16209
60	13354	17671
55	15262	17844
50	18182	19068
45	23630	25924

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2022年09月16日

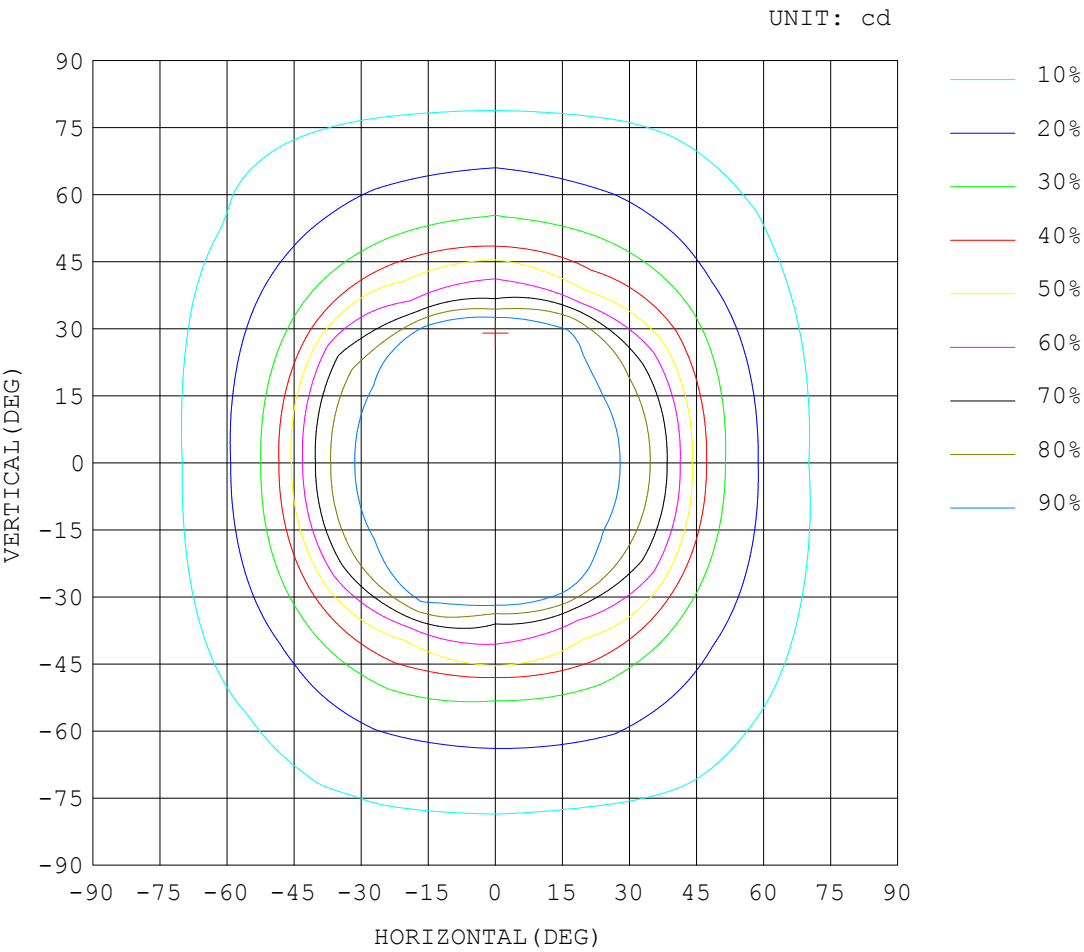
Test Set: 10.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 m
Remarks:

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72N1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2022年09月16日

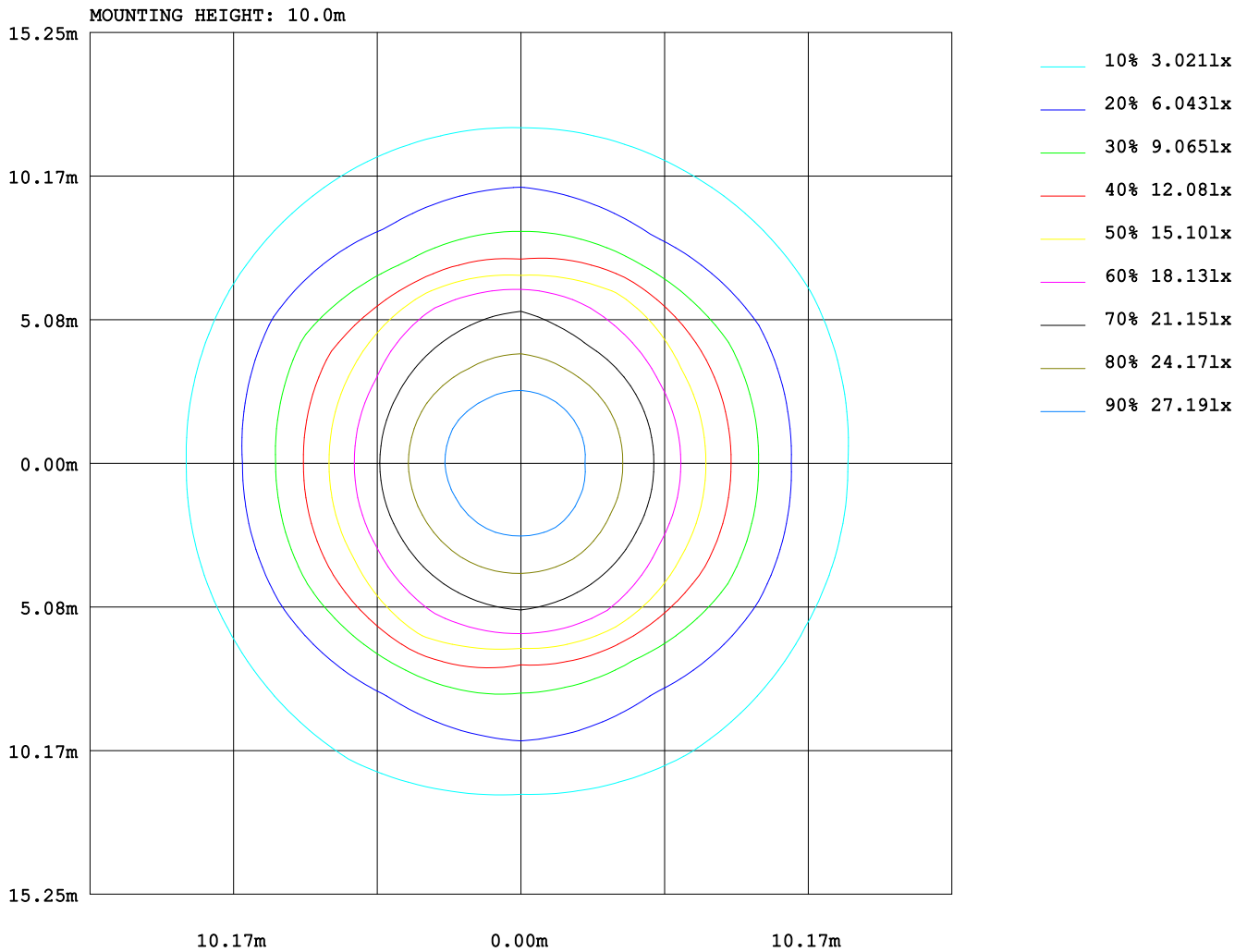
Test Set: 10.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 m
Remarks:

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72N1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2022年09月16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-RIP5S5-72N1WD-B4-TR										TYPE:					WEIGHT:					
SPECIFICATION:										DIMENSION: 1450*67mm					SERIAL No.:					

VERTICAL (DEG)	AREA FLUX DIAGRAM																		UNIT:lm		Φ t	Φ a
	0.11	0.56	1.37	2.33	3.23	4.14	5.05	5.91	6.59	6.53	5.76	4.81	3.81	2.85	1.96	1.14	0.50	0.11	56.8	0.00		
90																						
80	0.13	0.76	2.02	3.80	5.79	8.14	10.3	12.0	13.0	12.9	11.5	9.76	7.47	5.14	3.20	1.71	0.68	0.13	109	71.5		
70	0.15	0.97	2.82	5.42	8.52	11.9	15.3	17.8	19.5	19.3	17.3	14.5	11.1	7.74	4.73	2.40	0.88	0.15	161	147		
60	0.17	1.20	3.47	6.75	11.2	16.7	22.1	26.1	28.5	28.3	25.7	21.2	15.7	10.4	6.15	3.16	1.10	0.17	229	219		
50	0.19	1.41	4.09	8.47	14.9	22.8	32.3	40.8	46.4	45.5	38.6	30.7	22.3	13.8	7.85	3.85	1.33	0.19	336	329		
40	0.20	1.57	4.77	10.4	19.3	35.0	51.2	64.9	73.9	73.7	65.0	47.6	32.1	18.7	9.66	4.53	1.53	0.21	515	509		
30	0.21	1.69	5.38	12.1	25.7	51.5	72.4	87.7	91.6	90.2	83.9	69.6	46.1	24.2	11.5	5.11	1.69	0.22	681	677		
	0.21	1.76	5.77	13.5	32.2	60.7	79.6	87.9	90.6	90.0	85.4	76.2	56.2	29.1	13.0	5.54	1.79	0.23	730	726		
	0.21	1.76	5.92	14.3	35.3	64.2	81.5	88.7	91.5	91.1	86.1	78.2	60.3	31.9	13.6	5.75	1.83	0.23	753	749		
	0.20	1.73	5.87	14.2	34.8	64.0	81.5	88.4	91.0	90.8	86.1	78.2	60.2	31.8	13.5	5.75	1.83	0.23	751	747		
	0.20	1.69	5.63	13.3	31.0	59.7	79.4	88.0	90.9	90.6	86.2	76.2	55.8	28.6	12.8	5.55	1.81	0.23	728	724		
-30	0.20	1.58	5.16	11.5	24.7	48.7	72.9	86.4	90.8	90.3	84.4	67.7	45.6	22.9	11.5	5.13	1.72	0.22	672	668		
-40	0.18	1.41	4.48	9.61	18.5	33.2	50.6	67.6	73.0	70.9	61.2	47.2	31.3	17.8	9.73	4.58	1.57	0.21	504	498		
-50	0.17	1.21	3.64	7.82	13.6	22.4	32.2	40.2	45.8	45.5	39.6	30.9	21.6	13.9	7.86	3.96	1.37	0.19	332	325		
-60	0.15	1.00	2.86	5.91	10.3	15.6	21.2	25.3	27.3	27.1	25.1	21.4	16.0	10.6	6.37	3.28	1.14	0.17	221	211		
-70	0.13	0.78	2.16	4.28	7.41	11.0	14.4	16.8	18.2	18.3	17.1	15.0	11.6	8.12	4.97	2.54	0.90	0.15	154	138		
-80	0.11	0.58	1.50	2.93	4.88	7.25	9.48	11.0	12.1	12.2	11.3	9.84	7.67	5.34	3.37	1.78	0.69	0.13	102	61.6		
-90	0.09	0.42	0.97	1.76	2.80	3.98	5.02	5.75	6.27	6.30	5.84	5.17	4.22	3.11	2.09	1.20	0.53	0.12	55.7	0.00		
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)					20	30	40	50	60	70	80	90	
Φ t	3.00	22.1	67.9	149	305	542	737	862	917	910	837	705	510	287	144	67.0	22.9	3.27	7353			
Φ a	0.00	0.00	44.2	130	288	527	722	847	902	895	822	690	495	270	125	43.8	0.00	0.00		6802		

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2022年09月16日

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

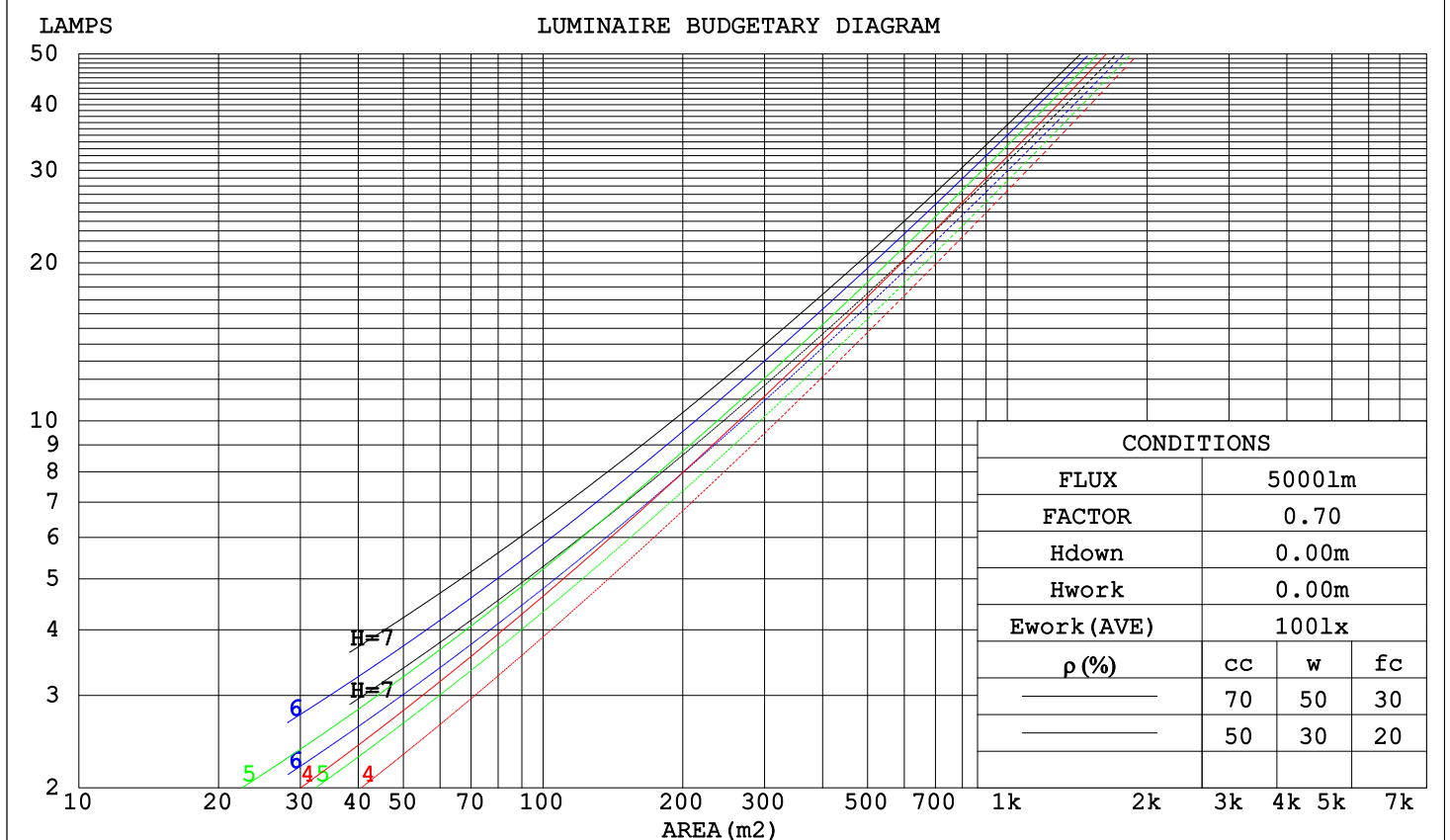
HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:															
Address:															
NAME: RE-RIP5S5-72N1WD-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															



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月16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-RIP5S5-72N1WD-B4-TR								TYPE:				WEIGHT:			
SPECIFICATION:								DIMENSION: 1450*67mm				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	.282	.160	.051	.274	.156	.050	.259	.148	.047	.245	.141	.045	.232	.134	.043															
2.0	.262	.144	.044	.255	.141	.043	.242	.135	.042	.230	.129	.040	.218	.124	.039															
3.0	.243	.129	.039	.237	.127	.038	.225	.122	.037	.214	.117	.036	.204	.113	.035															
4.0	.226	.117	.035	.220	.115	.034	.210	.111	.033	.200	.107	.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	.168	.089	.026															
7.0	.184	.091	.026	.180	.090	.026	.172	.087	.025	.165	.085	.025	.159	.082	.024															
8.0	.173	.084	.024	.169	.083	.024	.162	.081	.023	.156	.079	.023	.150	.077	.022															
9.0	.163	.079	.022	.160	.078	.022	.153	.076	.022	.148	.074	.021	.142	.072	.021															
10.0	.154	.074	.020	.151	.073	.020	.145	.071	.020	.140	.070	.020	.135	.068	.019															

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	.218	.218	.218	.186	.186	.186	.127	.127	.127	.073	.073	.073	.023	.023	.023	
1.0	.206	.184	.164	.176	.158	.141	.120	.108	.098	.069	.063	.057	.022	.020	.018	
2.0	.196	.160	.129	.168	.137	.112	.115	.095	.078	.066	.055	.046	.021	.018	.015	
3.0	.187	.142	.106	.160	.122	.092	.110	.085	.064	.064	.050	.038	.020	.016	.012	
4.0	.179	.128	.090	.153	.111	.078	.106	.077	.055	.061	.045	.032	.020	.015	.011	
5.0	.171	.118	.078	.147	.102	.068	.101	.071	.048	.059	.042	.028	.019	.014	.009	
6.0	.164	.109	.070	.141	.095	.061	.097	.066	.043	.057	.039	.025	.018	.013	.008	
7.0	.158	.102	.063	.136	.089	.055	.094	.062	.039	.054	.037	.023	.018	.012	.008	
8.0	.152	.096	.058	.131	.084	.051	.090	.059	.036	.053	.035	.022	.017	.011	.007	
9.0	.146	.091	.055	.126	.079	.048	.087	.056	.034	.051	.033	.020	.016	.011	.007	
10.0	.141	.087	.052	.121	.076	.045	.084	.053	.032	.049	.032	.019	.016	.010	.006	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月16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-RIP5S5-72N1WD-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	21.4	22.8	21.7	23.0	23.3	22.1	23.4	22.4	23.7	23.9	
	22.2	23.5	22.6	23.7	24.0	23.4	24.7	23.8	24.9	25.2	
	22.6	23.8	22.9	24.1	24.4	24.2	25.4	24.6	25.7	26.0	
	22.9	24.0	23.2	24.3	24.6	24.9	26.0	25.2	26.3	26.6	
	22.9	24.0	23.3	24.3	24.7	25.2	26.3	25.6	26.6	27.0	
	23.0	24.0	23.4	24.4	24.7	25.6	26.6	26.0	27.0	27.4	
4H	2H	21.9	23.0	22.2	23.3	23.7	22.4	23.6	22.8	23.9	24.2
	3H	22.9	23.9	23.3	24.3	24.7	24.1	25.1	24.5	25.4	25.8
	4H	23.4	24.4	23.9	24.7	25.1	25.1	26.0	25.5	26.4	26.8
	6H	23.9	24.7	24.3	25.1	25.5	25.9	26.7	26.3	27.1	27.5
	8H	24.0	24.8	24.5	25.2	25.7	26.3	27.1	26.8	27.5	28.0
	12H	24.1	24.8	24.6	25.3	25.8	26.8	27.5	27.3	28.0	28.4
8H	4H	23.9	24.6	24.3	25.1	25.5	25.3	26.0	25.7	26.5	26.9
	6H	24.5	25.2	25.0	25.6	26.1	26.3	26.9	26.8	27.4	27.9
	8H	24.8	25.4	25.3	25.8	26.4	26.9	27.4	27.4	27.9	28.4
	12H	25.0	25.5	25.6	26.0	26.6	27.6	28.1	28.1	28.6	29.1
12H	4H	23.9	24.6	24.4	25.1	25.6	25.3	26.0	25.8	26.4	26.9
	6H	24.7	25.2	25.2	25.7	26.3	26.4	26.9	26.9	27.4	27.9
	8H	25.0	25.5	25.6	26.0	26.6	27.0	27.5	27.5	28.0	28.6
Variations with the observer position at spacings:											
S = 1.0H	+ 0.5 / - 0.5					+ 0.2 / - 0.2					
1.5H	+ 0.4 / - 0.3					+ 0.1 / - 0.3					
2.0H	+ 0.7 / - 0.5					+ 0.2 / - 0.4					

CIE Pub.117 Corrected 7353 lm Total Lamp Luminous Flux. (8log(F/F0) = 6.9)

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月16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-RIP5S5-72N1WD-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	63	56	70	62	56	50
1.00	81	71	64	80	70	64	77	71	64	57
1.25	87	78	71	86	77	71	83	75	70	63
1.50	91	83	77	90	82	76	87	80	75	68
2.00	97	90	84	95	88	83	92	86	81	74
2.50	100	93	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	104	101	106	102	99	101	98	95	86
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

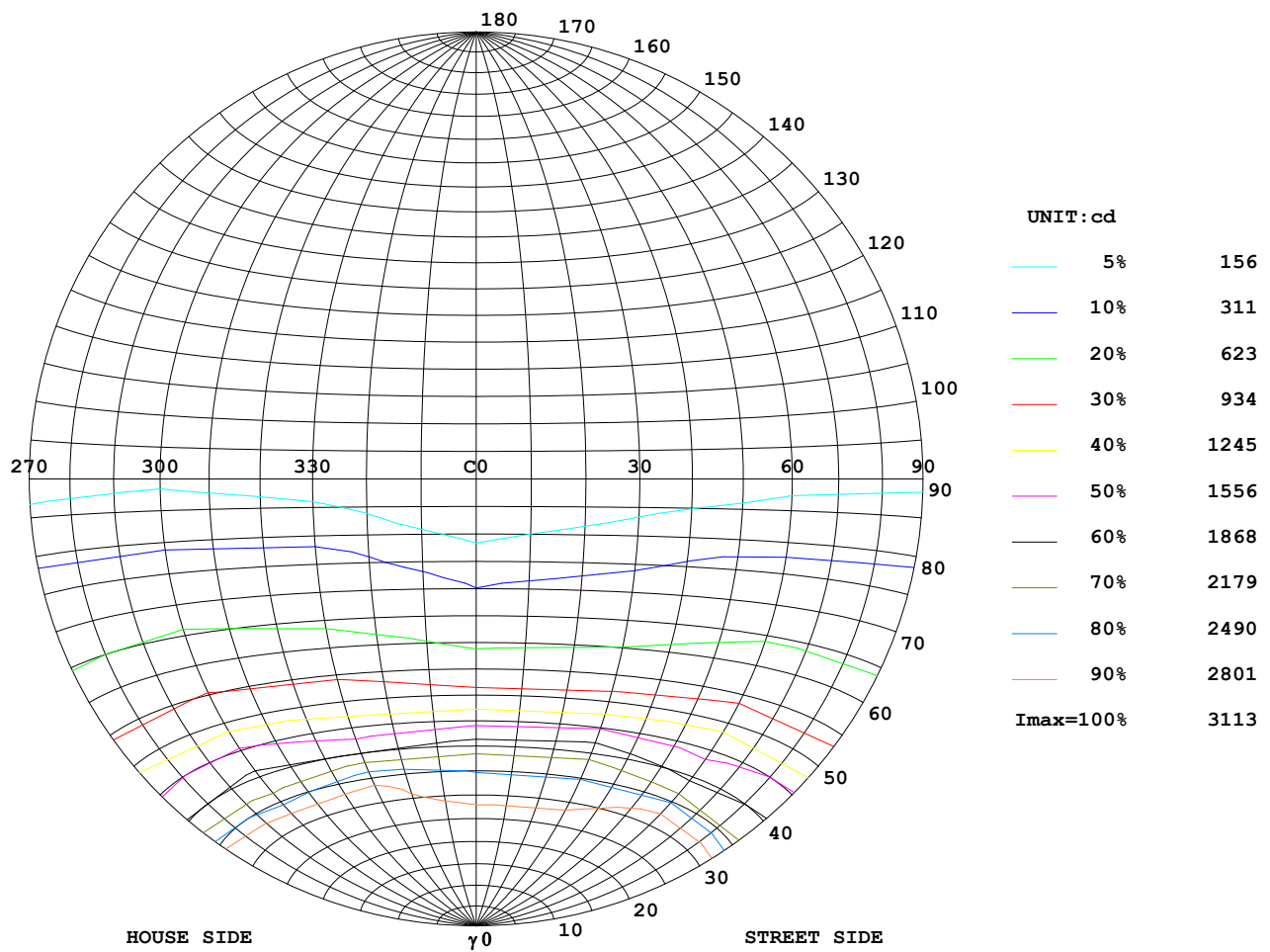
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2022年09月16日

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

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72N1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2022年09月16日

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

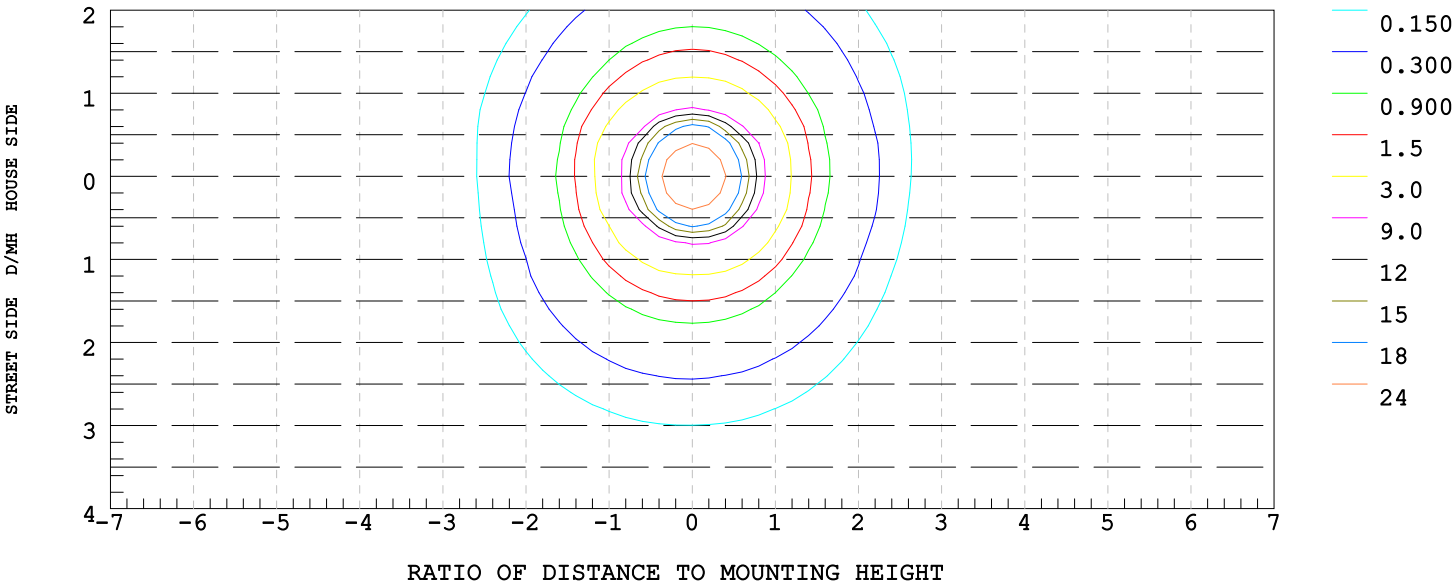
HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72N1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 30.11 lx



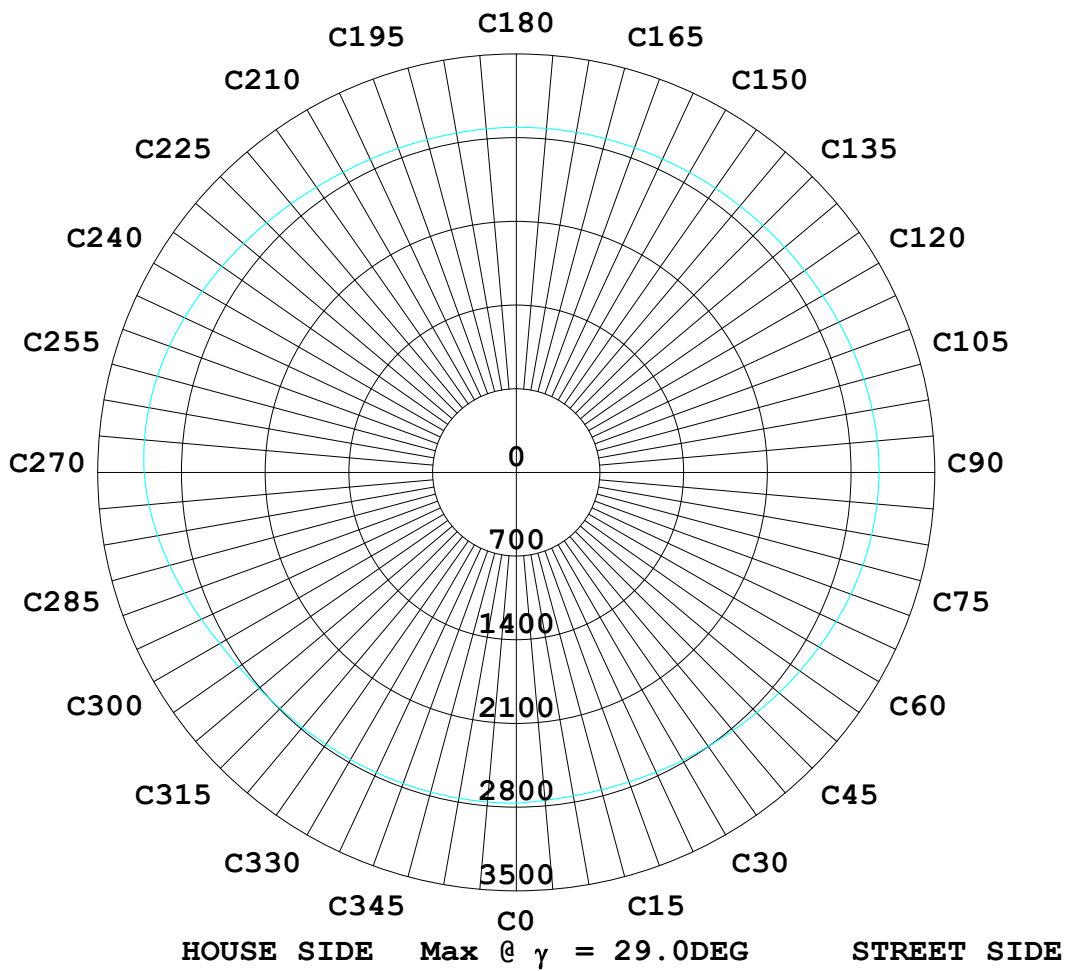
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2022年09月16日

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

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: RE-RIP5S5-72N1WD-B4-TR	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 1450*67mm	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2022年09月16日

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