

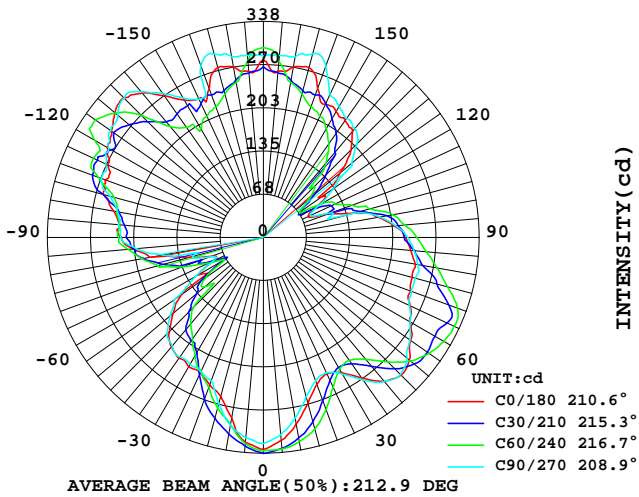
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

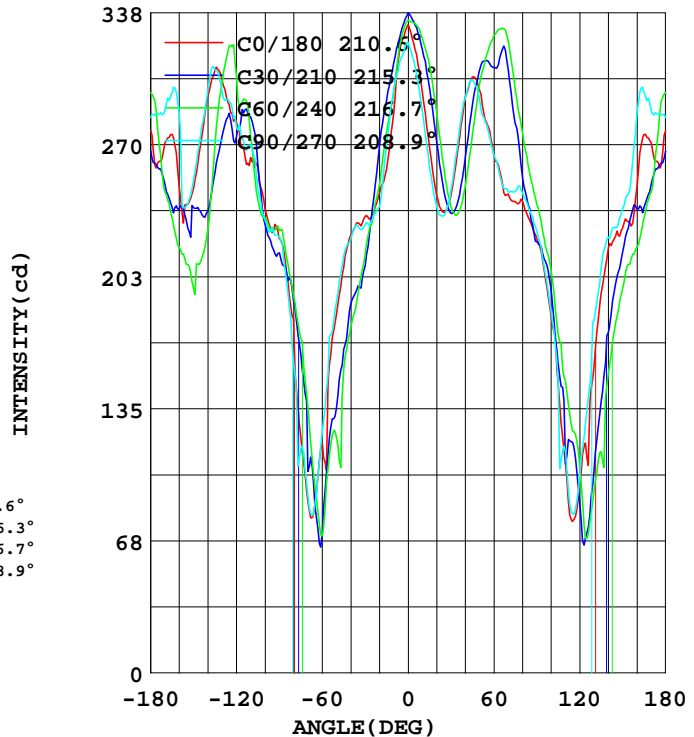
MANUFACTURER:			
Address:			
NAME:		TYPE: VAC3338BL	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

DATA OF LAMP		I _{max} (cd)	337.6	S/MH(C0/180)	1.01
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	1.03
NOMINAL POWER(W)	44	TOTAL FLUX(lm)	2741.0	Voltage(V)	119.9
RATED VOLTAGE(V)	120	EFFICIENCY(lm/W)	64.7	Current(A)	0.354
NOMINAL FLUX(lm)	2741.0	h up(%)	48.9	Power(W)	42.34
LAMPS QUANTITY	1	h down(%)	51.1	Power Factor(PF)	0.997
TEST VOLTAGE(V)	119.9	Effective Flux(lm)	2741.0	EEL	0.210

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 20220719

Test Set: 8.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 7.650 m
 Remarks:

Color Temperature Data List

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE: VAC3338BL	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

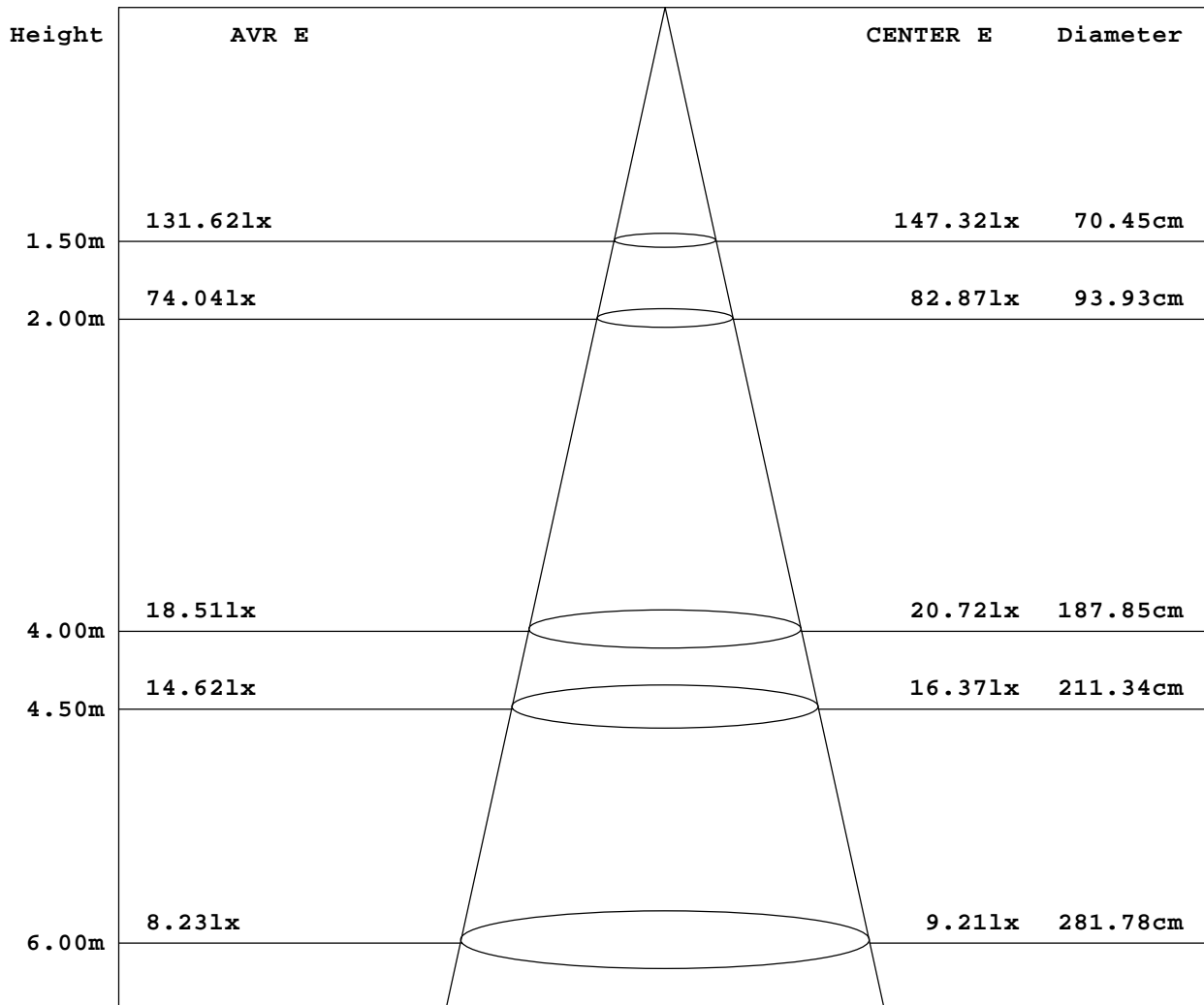
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:20220719

Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:7.650 m
Remarks:

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE: VAC3338BL	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:



Angle: 26.4deg

Test System: HOPOO HPG1800
 Temperature: 25.3DEG
 Operators:
 Test Date: 20220719

Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 7.650 m
 Remarks:



ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE: VAC3338BL	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	zone	tBtal
5.0	321.6	325.6	314.4	330.9	318.7	331.7	309.8	315.9	0- 5	7.807	7.807
10.0	286.0	304.4	297.9	325.6	296.5	321.4	286.9	289.1	5- 10	22.39	30.20
15.0	257.7	284.7	270.0	313.0	268.8	304.8	258.7	268.0	10- 15	34.78	64.99
20.0	245.6	260.0	238.4	292.6	244.3	279.3	238.9	240.2	15- 20	44.59	109.5
25.0	234.1	233.7	231.9	265.1	235.4	252.4	233.7	225.2	20- 25	52.39	161.9
30.0	233.5	211.0	229.2	240.9	244.2	236.6	246.8	204.9	25- 30	59.19	221.1
35.0	230.2	196.1	228.3	232.9	268.1	238.0	271.8	190.3	30- 35	66.72	287.9
40.0	223.8	182.8	222.0	242.3	294.4	256.2	294.1	167.0	35- 40	75.61	363.5
45.0	207.4	160.4	213.0	266.1	304.7	282.8	303.2	134.4	40- 45	84.12	447.6
50.0	184.2	128.2	190.3	292.4	298.1	304.4	293.7	122.4	45- 50	89.61	537.2
55.0	157.3	115.5	172.0	310.2	281.0	314.7	280.0	84.50	50- 55	94.64	631.8
60.0	117.4	70.81	123.3	317.6	264.9	317.7	264.7	82.16	55- 60	92.84	724.7
65.0	86.37	90.27	86.55	315.8	253.6	323.2	251.7	112.4	60- 65	95.16	819.9
70.0	87.66	119.5	90.41	314.2	244.9	315.8	245.9	149.6	65- 70	101.5	921.4
75.0	120.7	166.9	114.9	300.1	240.9	289.3	246.1	180.8	70- 75	111.2	1033
80.0	181.1	191.6	159.1	284.7	241.0	264.2	245.4	200.9	75- 80	117.9	1151
85.0	205.3	208.9	200.7	262.1	231.4	246.7	236.3	218.8	80- 85	123.6	1274
90.0	222.0	220.4	223.4	241.7	222.0	230.2	225.8	231.9	85- 90	125.5	1400
95.0	225.1	221.8	228.1	225.6	206.2	217.0	208.1	236.3	90- 95	123.6	1523
100.0	237.3	231.2	231.6	213.4	182.6	201.0	184.8	242.1	95-100	119.4	1643
105.0	259.2	250.7	247.7	189.4	147.7	165.2	147.7	266.8	100-105	115.1	1758
110.0	263.5	279.5	269.9	167.1	107.0	127.9	113.1	278.9	105-110	108.8	1867
115.0	269.0	289.9	272.4	137.1	77.48	120.7	81.22	288.5	110-115	101.8	1969
120.0	281.9	289.7	279.0	122.3	95.21	96.82	100.4	309.7	115-120	95.47	2064
125.0	290.6	303.3	291.8	79.53	109.9	70.34	134.0	305.9	120-125	91.78	2156
130.0	303.2	288.2	297.4	77.10	156.4	98.31	180.4	280.0	125-130	85.76	2242
135.0	308.5	263.1	308.4	111.1	193.8	125.8	206.6	253.8	130-135	83.60	2325
140.0	294.8	231.2	297.4	160.8	217.4	163.7	222.7	232.9	135-140	78.52	2404
145.0	270.5	223.0	275.4	182.9	223.2	188.8	227.6	182.9	140-145	72.45	2476
150.0	247.9	217.1	251.9	204.3	227.4	205.6	237.0	204.3	145-150	63.66	2540
155.0	239.5	220.2	238.6	222.5	230.1	220.2	246.9	222.5	150-155	56.54	2596
160.0	248.3	227.5	286.5	224.0	248.3	227.5	286.5	224.0	155-160	48.82	2645
165.0	275.4	235.2	296.8	227.3	275.4	235.2	296.8	227.3	160-165	40.43	2686
170.0	271.0	248.1	287.4	243.6	271.0	248.1	287.4	243.6	165-170	29.99	2716
175.0	260.7	267.8	285.8	264.9	260.7	267.8	285.8	264.9	170-175	18.74	2734
180.0	277.3	281.8	284.0	280.4	277.3	281.8	284.0	280.4	175-180	6.524	2741
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:20220719

Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:7.650 m
 Remarks:

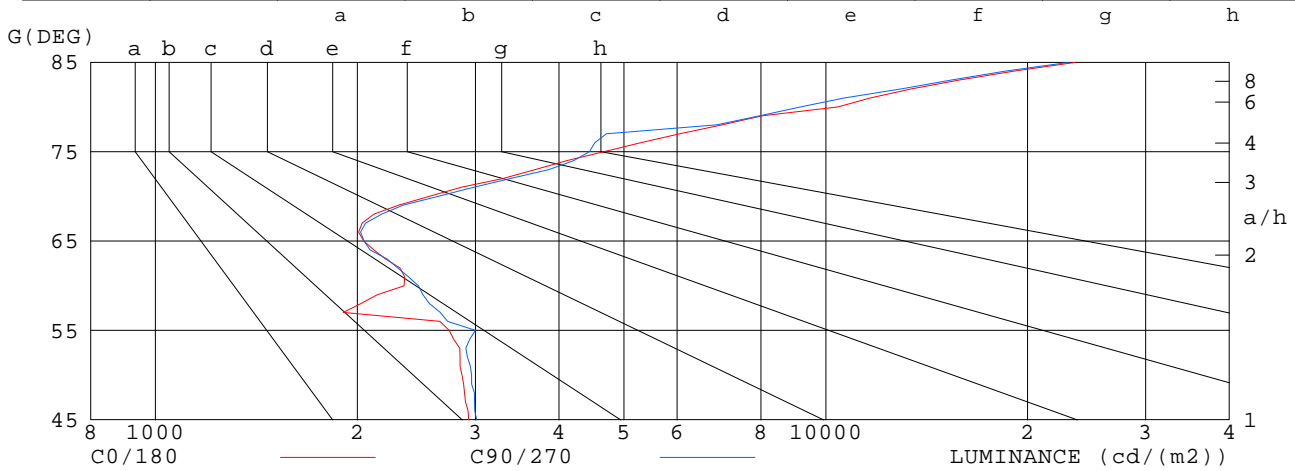
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE: VAC3338BL	WEIGHT:
SPECIFICATION:	CCT(K): 0	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



G (DEG)	LUMINANCE cd/m2	
	C0/180	C90/270
85	23562	23031
80	10434	9167
75	4665	4441
70	2563	2644
65	2044	2048
60	2349	2467
55	2744	3000
50	2867	2961
45	2934	3013

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:20220719

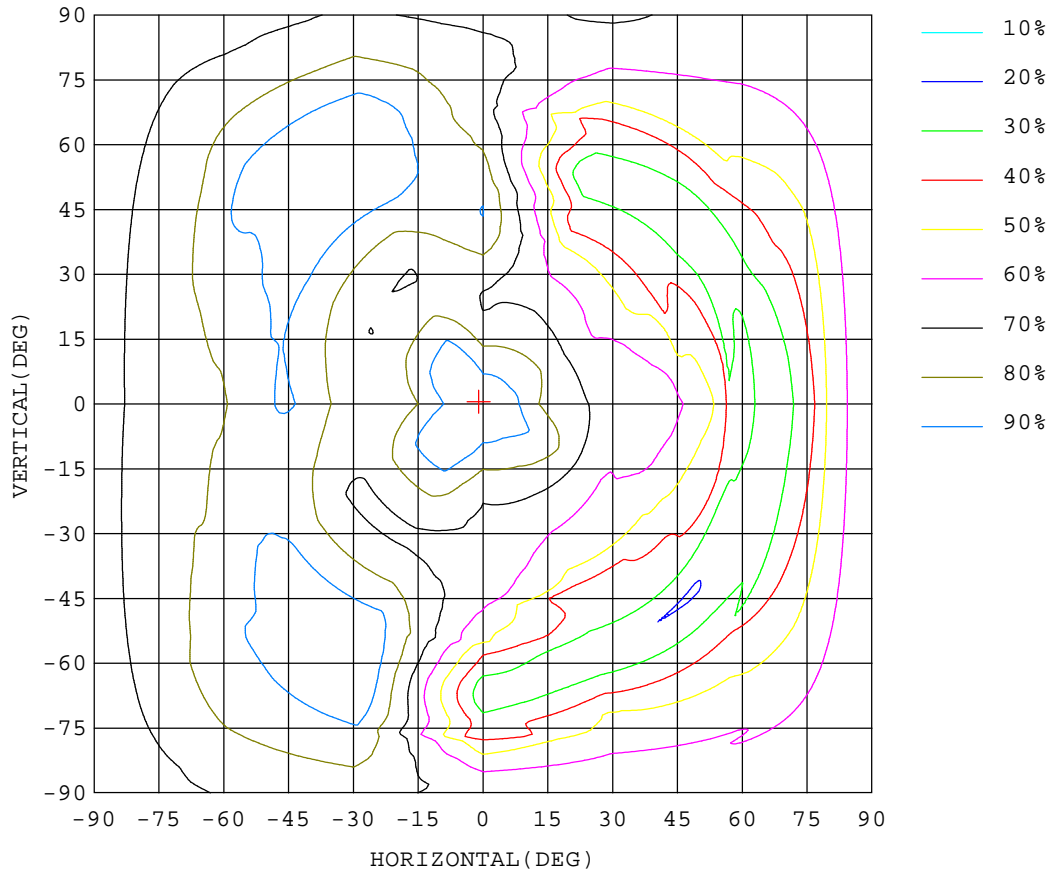
Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:7.650 m
 Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE: VAC3338BL	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

UNIT: cd



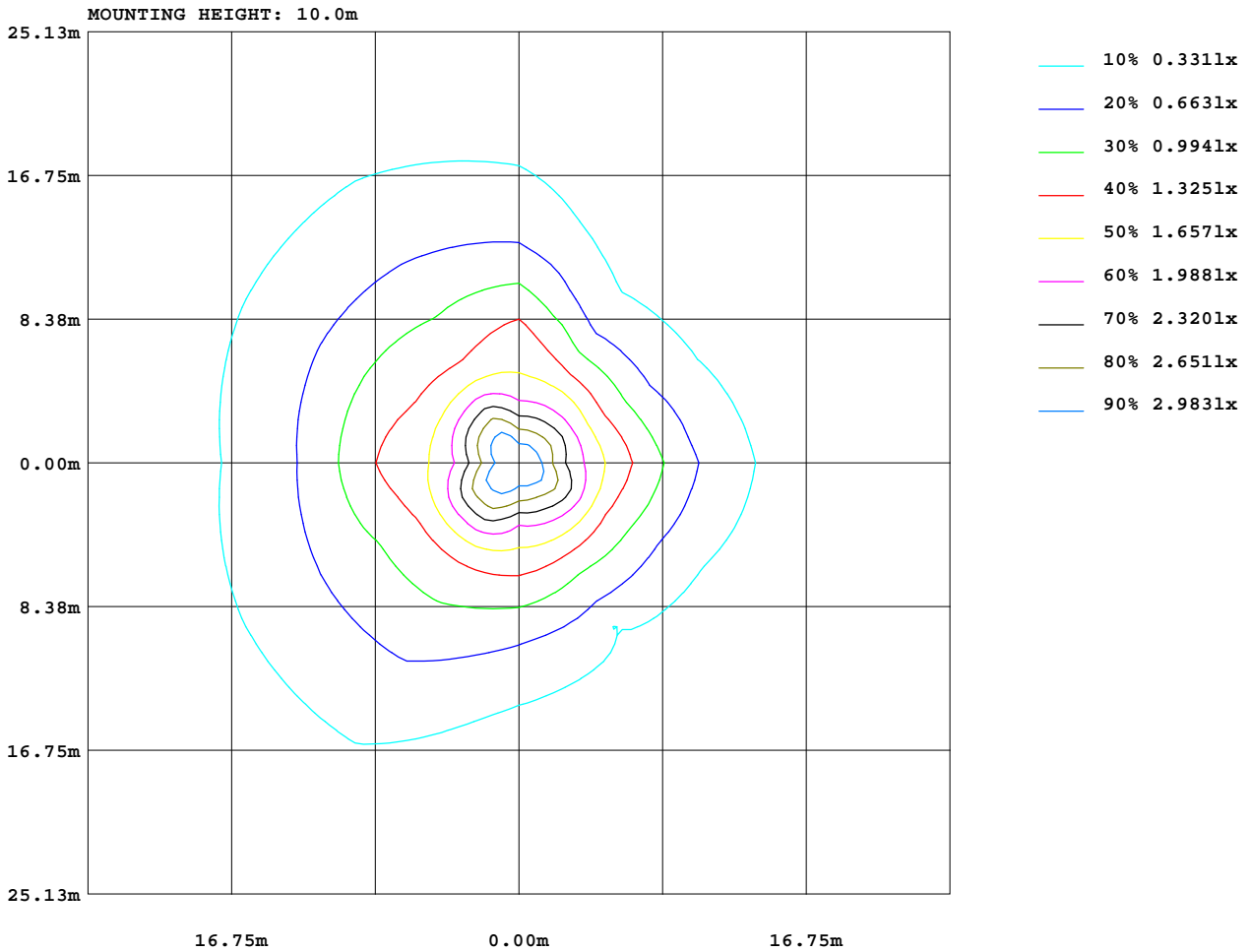
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:20220719

Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:7.650 m
 Remarks:

ISOLUX DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE: VAC3338BL	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:20220719

Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:7.650 m
 Remarks:



AREA LUMINOUS FLUX

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE: VAC3338BL	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

VERTICAL (DEG)	AREA FLUX DIAGRAM																	UNIT:lm		Φ t	Φ a
	0.59	1.76	2.90	4.05	5.18	6.22	6.94	7.23	7.26	7.09	6.76	6.26	5.61	4.80	3.86	2.84	1.74	0.59	81.7	81.7	
80	0.60	1.82	3.08	4.39	5.76	7.02	7.86	8.00	7.75	7.13	6.28	5.41	4.81	4.27	3.54	2.65	1.68	0.58	82.7	82.7	
70	0.60	1.87	3.26	4.85	6.46	7.92	8.77	8.62	8.09	6.90	5.26	3.88	3.58	3.59	3.21	2.44	1.59	0.58	81.5	81.5	
60	0.61	1.91	3.43	5.26	6.88	8.02	8.81	8.85	8.66	7.24	4.66	2.58	2.39	2.53	2.66	2.15	1.49	0.56	78.7	78.7	
50	0.61	1.95	3.53	5.37	6.73	7.80	8.28	8.50	8.92	7.89	5.22	3.09	2.25	1.77	1.96	1.83	1.36	0.55	77.6	77.6	
40	0.62	1.96	3.56	5.20	6.68	7.40	7.30	7.36	7.98	7.56	5.76	4.15	3.07	2.13	1.59	1.51	1.24	0.54	75.6	75.6	
30	0.62	1.96	3.51	5.11	6.53	6.83	6.64	7.14	7.42	7.08	6.33	5.19	3.85	2.87	1.72	1.30	1.13	0.53	75.8	75.8	
	0.62	1.94	3.42	5.04	6.42	6.54	6.61	7.99	8.61	7.80	7.01	5.75	4.76	3.55	2.12	1.22	1.03	0.52	81.0	81.0	
	0.62	1.91	3.32	4.97	6.43	6.58	6.66	8.25	9.70	9.13	7.66	6.32	5.43	4.18	2.46	1.21	0.96	0.52	86.4	86.4	
	0.62	1.92	3.31	4.96	6.35	6.53	6.82	8.54	9.77	9.45	8.07	6.48	5.50	4.27	2.49	1.19	0.96	0.52	87.8	87.8	
	0.63	1.95	3.39	5.02	6.20	6.28	6.80	8.38	8.76	8.11	7.45	5.99	5.05	3.80	2.22	1.15	1.01	0.52	82.8	82.8	
-30	0.63	1.98	3.46	5.10	6.27	6.32	6.49	7.24	7.39	7.01	6.40	5.41	4.42	3.21	1.82	1.18	1.10	0.53	76.0	76.0	
-40	0.62	2.00	3.51	5.16	6.55	7.00	6.96	6.95	6.95	6.58	5.62	4.66	3.54	2.54	1.46	1.33	1.20	0.54	73.2	73.2	
-50	0.62	2.01	3.55	5.20	6.71	7.67	8.03	7.46	6.75	5.86	4.56	3.39	2.81	1.73	1.60	1.63	1.33	0.55	71.5	71.5	
-60	0.62	1.99	3.54	5.22	6.70	7.95	8.53	7.34	5.76	4.48	3.49	2.46	2.01	2.08	2.21	2.00	1.47	0.56	68.4	68.4	
-70	0.61	1.95	3.48	5.07	6.56	7.92	8.30	6.46	4.12	2.84	2.86	3.08	3.21	3.18	2.93	2.36	1.57	0.57	67.1	67.1	
-80	0.61	1.88	3.30	4.78	6.14	7.36	7.65	6.37	4.58	3.85	4.32	4.66	4.53	4.05	3.42	2.59	1.64	0.58	72.3	72.3	
-90	0.60	1.82	3.08	4.32	5.50	6.55	7.06	6.87	6.36	6.07	6.06	5.85	5.34	4.57	3.67	2.71	1.69	0.58	78.7	78.7	
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL(DEG)	20	30	40	50	60	70	80	90				
Φ t	11.0	34.6	60.7	89.1	114	128	135	138	135	122	104	84.7	72.2	59.2	45.0	33.3	24.2	9.91	2741		
Φ a	11.0	34.6	60.7	89.1	114	128	135	138	135	122	104	84.7	72.2	59.2	45.0	33.3	24.2	9.91		2741	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:20220719

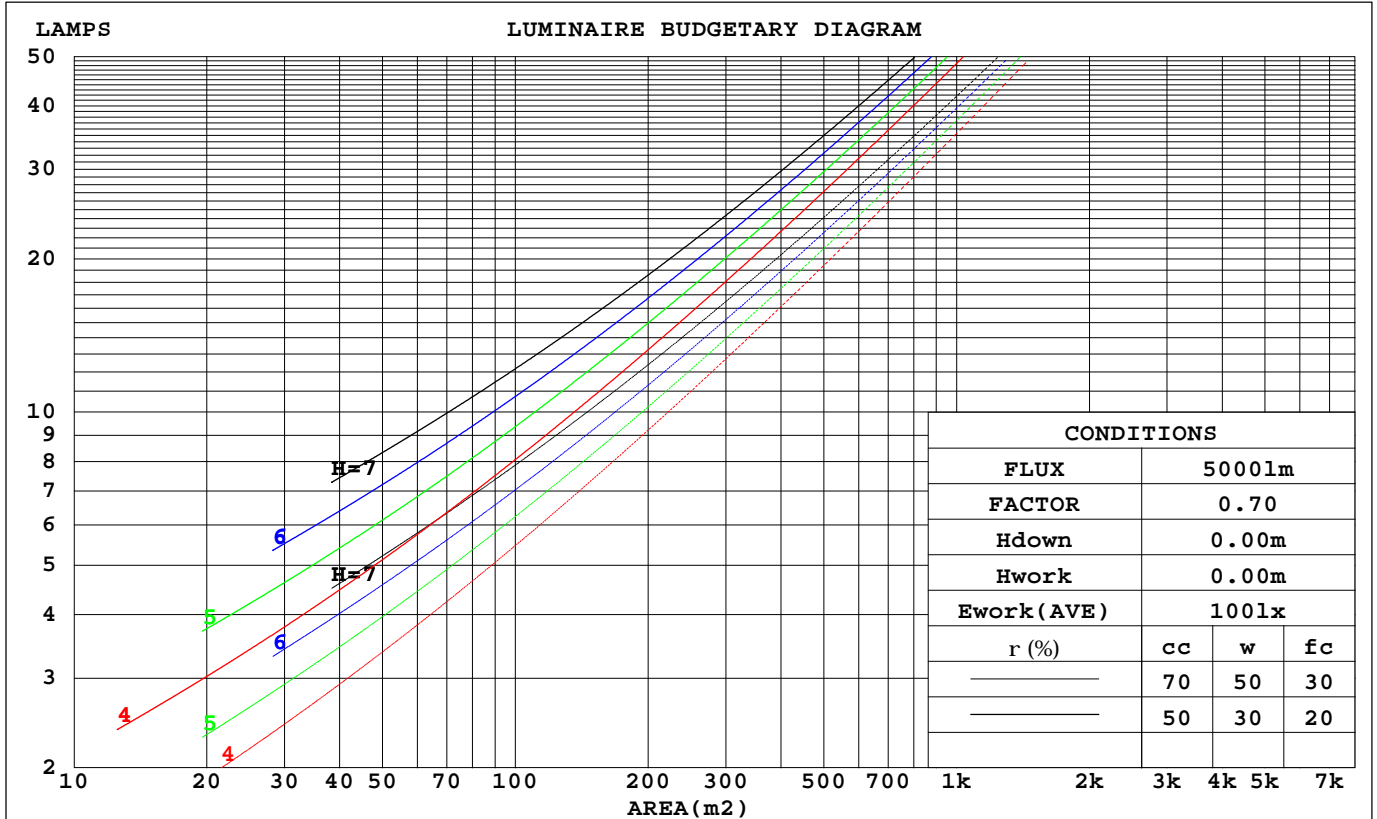
Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:7.650 m
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE: VAC3338BL	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															
	Coefficients of Utilization(CU)															
0.0	1.07	1.07	1.07	.99	.99	.99	.84	.84	.84	.70	.70	.70	.57	.57	.57	.51
1.0	.88	.82	.77	.81	.76	.71	.67	.64	.60	.55	.52	.50	.44	.42	.40	.34
2.0	.75	.67	.60	.68	.62	.56	.57	.52	.47	.46	.42	.39	.37	.34	.31	.26
3.0	.64	.56	.49	.59	.51	.45	.49	.43	.38	.40	.35	.31	.31	.28	.25	.21
4.0	.56	.47	.40	.52	.44	.37	.43	.37	.32	.35	.30	.26	.28	.24	.21	.17
5.0	.50	.41	.34	.46	.38	.32	.38	.32	.27	.31	.26	.22	.25	.21	.18	.14
6.0	.45	.36	.29	.41	.33	.27	.34	.28	.23	.28	.23	.19	.22	.18	.15	.12
7.0	.40	.31	.25	.37	.29	.24	.31	.25	.20	.25	.20	.17	.20	.16	.13	.11
8.0	.36	.28	.22	.33	.26	.21	.28	.22	.18	.23	.18	.15	.18	.15	.12	.09
9.0	.33	.25	.20	.31	.23	.18	.26	.20	.16	.21	.17	.13	.17	.13	.11	.08
10.0	.30	.23	.17	.28	.21	.16	.24	.18	.14	.20	.15	.12	.16	.12	.10	.07



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:20220719

Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:7.650 m
 Remarks:



WEC AND CCEC

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE: VAC3338BL	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.395	.225	.071	.373	.213	.068	.332	.190	.061	.294	.170	.054	.259	.150	.048	
2.0	.331	.181	.056	.311	.171	.053	.273	.152	.047	.238	.134	.042	.206	.116	.037	
3.0	.289	.154	.046	.271	.145	.044	.236	.128	.039	.204	.112	.034	.175	.097	.030	
4.0	.258	.134	.039	.241	.126	.037	.210	.111	.033	.180	.097	.029	.153	.083	.025	
5.0	.233	.119	.034	.218	.112	.033	.189	.098	.029	.162	.085	.025	.136	.073	.022	
6.0	.213	.107	.031	.199	.101	.029	.172	.088	.026	.147	.076	.022	.124	.065	.019	
7.0	.196	.097	.027	.183	.091	.026	.158	.080	.023	.135	.069	.020	.113	.059	.017	
8.0	.182	.089	.025	.170	.083	.024	.146	.073	.021	.125	.063	.018	.104	.054	.016	
9.0	.169	.082	.023	.158	.077	.022	.136	.067	.019	.116	.058	.017	.097	.049	.014	
10.0	.158	.076	.021	.148	.071	.020	.128	.062	.018	.109	.054	.015	.091	.046	.013	

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.563	.563	.563	.481	.481	.481	.329	.329	.329	.189	.189	.189	.060	.060	.060	
1.0	.562	.531	.504	.481	.456	.433	.329	.314	.300	.189	.182	.174	.061	.058	.056	
2.0	.556	.510	.472	.476	.439	.408	.326	.304	.284	.188	.177	.167	.060	.057	.054	
3.0	.549	.495	.452	.470	.427	.392	.323	.297	.275	.187	.173	.162	.060	.056	.053	
4.0	.541	.483	.439	.464	.418	.381	.319	.291	.269	.185	.170	.159	.059	.056	.052	
5.0	.534	.474	.430	.458	.410	.374	.316	.287	.264	.183	.168	.157	.059	.055	.052	
6.0	.527	.467	.424	.453	.404	.369	.312	.283	.261	.181	.166	.155	.058	.054	.051	
7.0	.520	.461	.419	.447	.399	.365	.309	.280	.259	.180	.165	.154	.058	.054	.051	
8.0	.514	.456	.416	.442	.395	.362	.306	.277	.257	.178	.164	.153	.058	.054	.051	
9.0	.508	.451	.413	.437	.391	.360	.303	.275	.256	.177	.163	.152	.057	.053	.051	
10.0	.502	.447	.411	.433	.388	.358	.300	.273	.255	.175	.162	.152	.057	.053	.050	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:20220719

Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:7.650 m
 Remarks:

UGR Table

Report number:

MANUFACTURER:										
Address:										
NAME:					TYPE: VAC3338BL			WEIGHT:		
SPECIFICATION:			CCT(K): 0		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	9.9	11.0	10.7	11.8	13.0	10.1	11.1	10.9	12.0	13.1
3H	12.3	13.2	13.2	14.1	15.3	12.6	13.5	13.4	14.4	15.6
4H	14.7	15.6	15.6	16.6	17.7	14.9	15.8	15.8	16.7	17.9
6H	18.1	19.0	19.0	19.9	21.1	17.9	18.7	18.8	19.7	20.9
8H	20.0	20.8	20.9	21.8	23.0	19.8	20.6	20.7	21.5	22.7
12H	22.0	22.8	22.9	23.7	24.9	21.8	22.6	22.7	23.5	24.7
4H 2H	10.4	11.3	11.3	12.2	13.4	10.6	11.5	11.4	12.4	13.6
3H	13.7	14.5	14.7	15.5	16.7	14.1	14.9	15.0	15.8	17.1
4H	16.5	17.2	17.5	18.2	19.4	16.7	17.4	17.7	18.4	19.6
6H	19.9	20.6	20.9	21.5	22.8	19.8	20.4	20.7	21.4	22.7
8H	21.8	22.4	22.7	23.4	24.6	21.6	22.2	22.6	23.2	24.5
12H	23.8	24.3	24.7	25.3	26.6	23.6	24.2	24.6	25.2	26.5
8H 4H	17.9	18.5	18.9	19.5	20.8	18.0	18.7	19.0	19.6	20.9
6H	21.4	21.9	22.4	22.9	24.2	21.3	21.8	22.3	22.8	24.1
8H	23.3	23.8	24.3	24.8	26.1	23.2	23.7	24.2	24.7	26.0
12H	25.4	25.8	26.4	26.8	28.2	25.3	25.8	26.4	26.8	28.1
12H 4H	18.4	18.9	19.3	19.9	21.2	18.5	19.0	19.5	20.0	21.3
6H	21.9	22.4	22.9	23.4	24.7	21.9	22.3	22.9	23.3	24.6
8H	23.9	24.3	24.9	25.3	26.7	23.9	24.3	24.9	25.3	26.6
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.3 / - 0.4					+ 0.3 / - 0.4				

CIE Pub.117 Corrected 2741 lm Total Lamp Luminous Flux.(8log(F/F0) = 3.5)

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:20220719

Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:7.650 m
 Remarks:

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE: VAC3338BL	WEIGHT:
SPECIFICATION:	CCT(K): 0	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	38	26	19	36	25	18	32	23	17	10
0.80	47	33	25	44	32	24	39	29	22	13
1.00	54	40	31	50	38	30	44	36	27	16
1.25	61	47	38	56	44	36	49	39	32	19
1.50	66	52	43	61	49	41	53	43	36	21
2.00	73	61	52	68	57	49	58	49	43	25
2.50	78	67	58	72	62	54	61	54	47	27
3.00	82	71	63	76	66	59	64	57	51	30
4.00	87	78	70	80	72	66	68	62	57	33
5.00	90	82	75	83	76	70	70	65	60	35
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

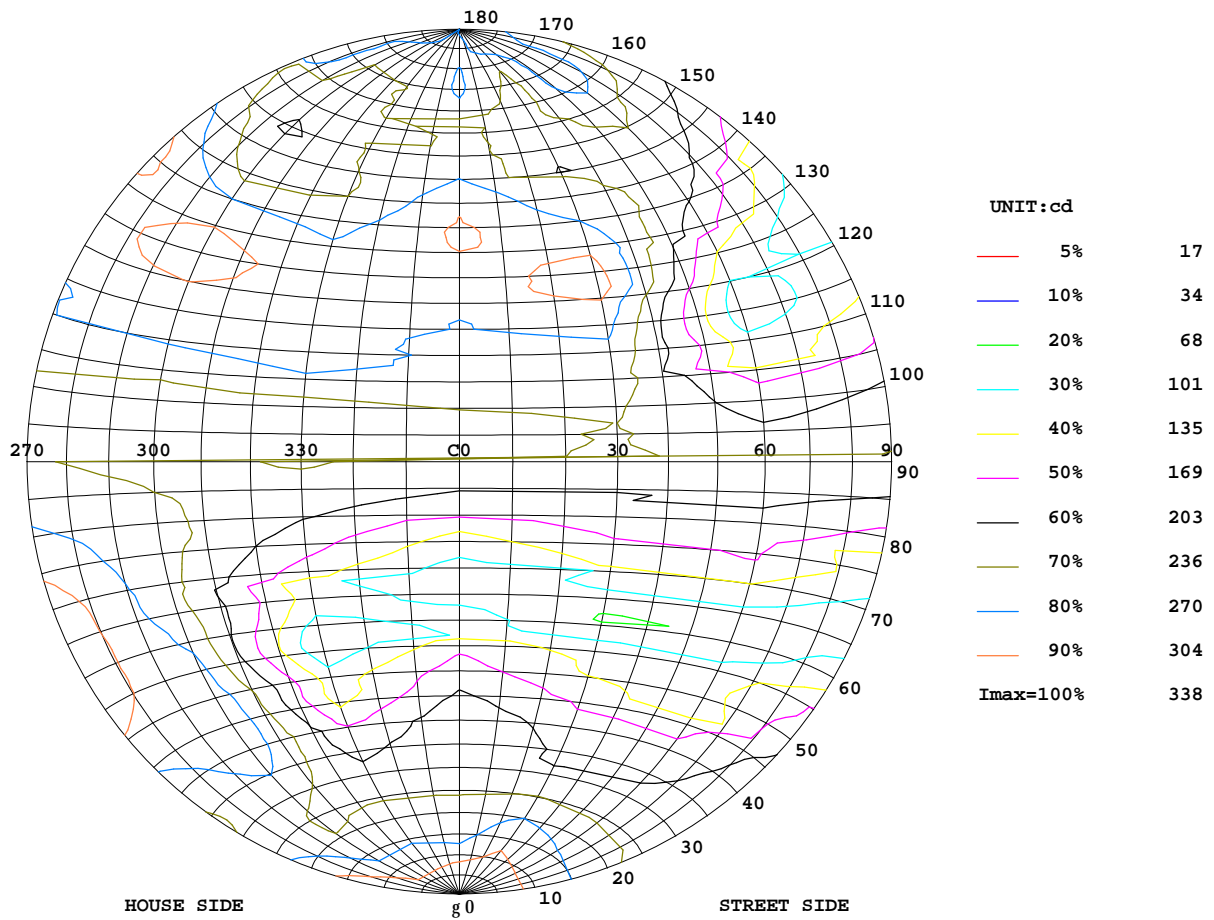
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:20220719

Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:7.650 m
 Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE:VAC3338BL	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:20220719

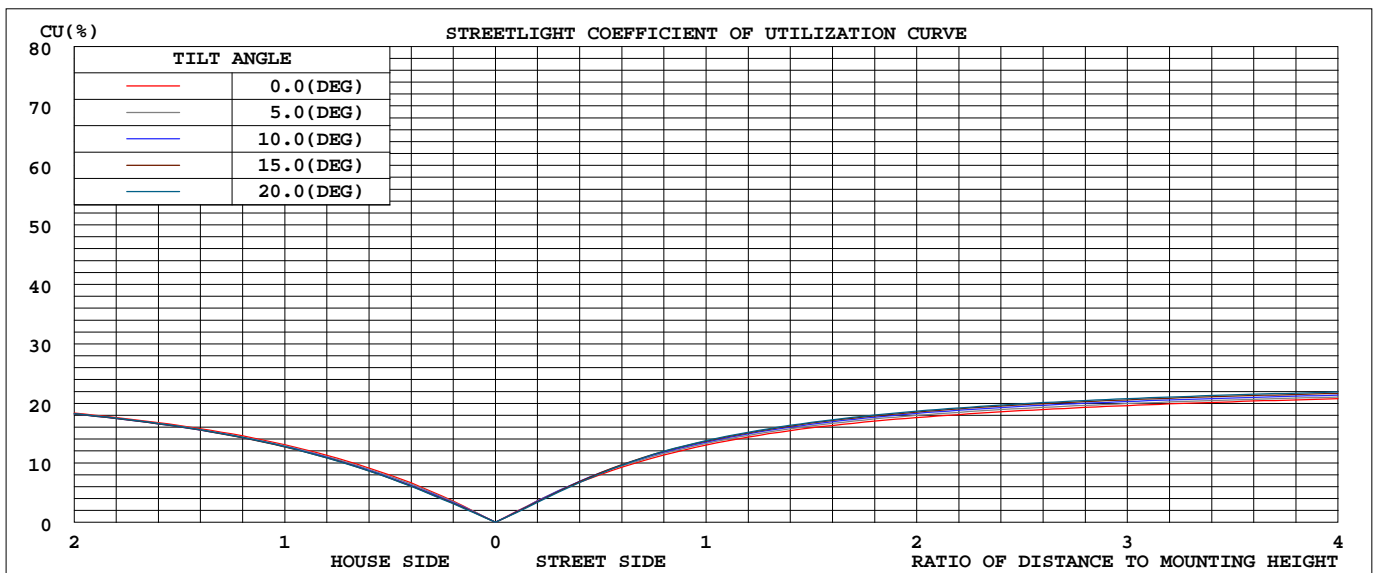
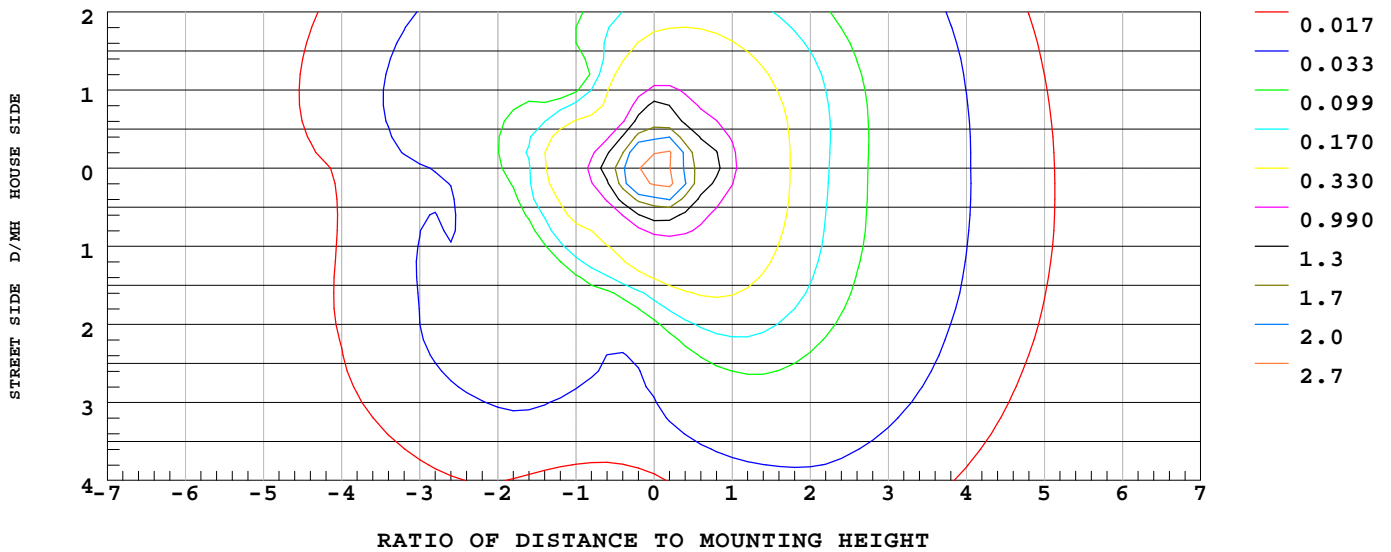
Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:7.650 m
 Remarks:

ISOLUX DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE: VAC3338BL	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

ILLUMINANCE AT MH=10 m, Enadir = 3.31 lx



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:20220719

Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:7.650 m
 Remarks: