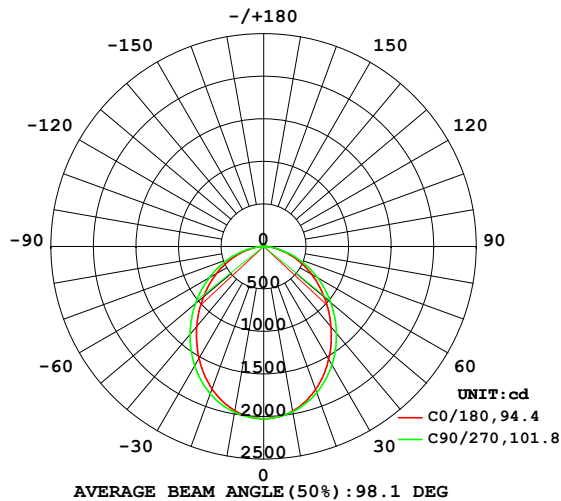


## LUMINAIRE PHOTOMETRIC TEST REPORT

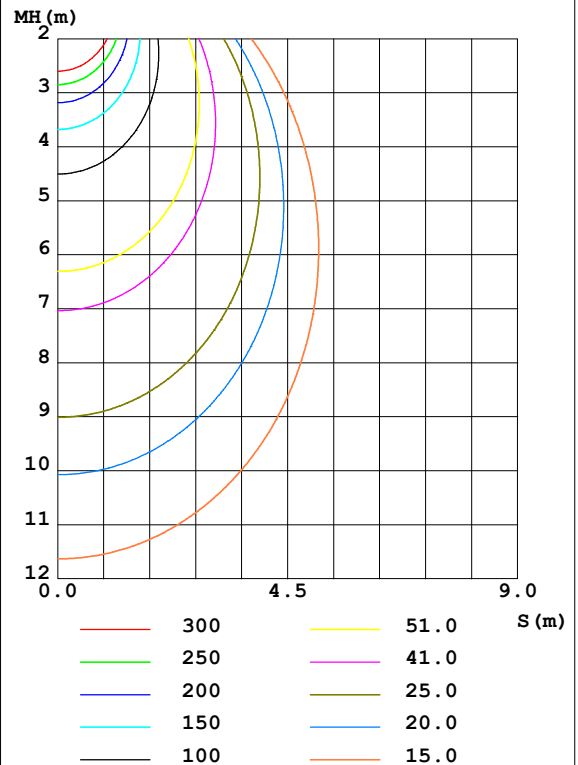
Test:U:219.84V I:0.2113A P:44.788W PF:0.9643 Freq:49.99Hz Lamp Flux:4983.58x1 lm		
NAME: L9086-12PDM	TYPE:L9086-12PDM	WEIGHT:
SPEC.:4FT	DIM.: 4FT	SERIAL No.:1
MFR.: BLUEVISION	SUR.:1220*88	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 111.27 lm/W			
MODEL	L9086-12PDM	I <sub>max</sub> (cd)	2025	S/MH (C0/180)	1.14
NOMINAL POWER(W)	44.79	LOR(%)	100.0	S/MH (C90/270)	1.20
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	4983.6	η UP,DN(C0-180)	0.6,49.2
NOMINAL FLUX(lm)	4983.58	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.6,49.6
LAMPS INSIDE	1	η up (%)	1.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	220	η down (%)	98.8	CIBSE SHR MAX	1.30

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: KEVINLI  
Test Date: 2017-12-23

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity: 65.0%  
Test Distance: 7.310m [K=1.0000]  
Remarks:

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

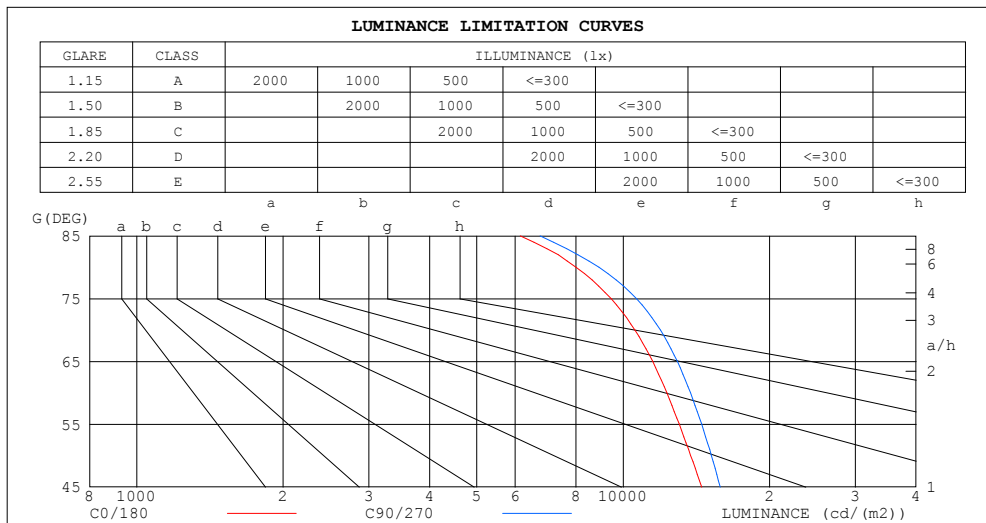
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1964	1969	1972	1963	1960	1970	1979	1975	0- 10	190.6	190.6	3.82,3.82
20	1788	1808	1828	1800	1781	1811	1840	1820	10- 20	535.3	725.9	14.6,14.6
30	1530	1566	1606	1557	1522	1571	1623	1583	20- 30	781.1	1507	30.2,30.2
40	1232	1278	1332	1268	1225	1284	1350	1296	30- 40	893.9	2401	48.2,48.2
50	932.3	975.8	1030	967.3	926.9	981.8	1048	993.0	40- 50	874.0	3275	65.7,65.7
60	647.7	681.5	726.0	674.2	643.2	686.9	741.4	696.4	50- 60	745.5	4020	80.7,80.7
70	381.2	401.9	430.9	395.6	377.8	406.1	442.5	414.1	60- 70	539.3	4560	91.5,91.5
80	146.4	152.8	163.5	148.0	143.8	155.0	170.2	160.8	70- 80	291.4	4851	97.3,97.3
90	4.719	4.910	5.270	4.982	4.221	4.511	5.268	4.794	80- 90	72.07	4923	98.8,98.8
100	5.759	6.004	6.566	6.189	5.167	5.503	5.891	5.378	90-100	5.665	4929	98.9,98.9
110	7.251	7.521	8.263	7.783	6.440	6.864	7.420	6.697	100-110	6.885	4936	99,99
120	9.000	9.250	10.08	9.564	7.951	8.400	9.028	8.186	110-120	8.003	4944	99.2,99.2
130	10.99	11.16	11.99	11.50	9.697	10.08	10.70	9.875	120-130	8.778	4953	99.4,99.4
140	12.96	13.08	13.76	13.35	11.64	11.90	12.44	11.76	130-140	9.011	4962	99.6,99.6
150	14.81	14.89	15.33	15.11	13.64	13.83	14.21	13.75	140-150	8.475	4970	99.7,99.7
160	16.66	16.50	16.76	16.70	15.78	15.71	15.90	15.63	150-160	7.078	4977	99.9,99.9
170	18.32	17.80	17.85	17.94	17.83	17.37	17.36	17.32	160-170	4.797	4982	100,100
180	19.07	18.30	18.25	18.37	19.08	18.31	18.23	18.37	170-180	1.722	4984	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2017-12-23

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity:65.0%  
Test Distance:7.310m [K=1.0000]  
Remarks:

## LUMINANCE LIMITATION CURVES

Test:U:219.84V I:0.2113A P:44.788W PF:0.9643 Freq:49.99Hz Lamp Flux:4983.58x1 lm		
NAME: L9086-12PDM	TYPE:L9086-12PDM	WEIGHT:
SPEC.:4FT	DIM.: 4FT	SERIAL No.:1
MFR.: BLUEVISION	SUR.:1220*88	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	6146	6752
80	8002	8916
75	9445	10646
70	10575	11930
65	11496	12922
60	12292	13749
55	13040	14496
50	13764	15178
45	14514	15843

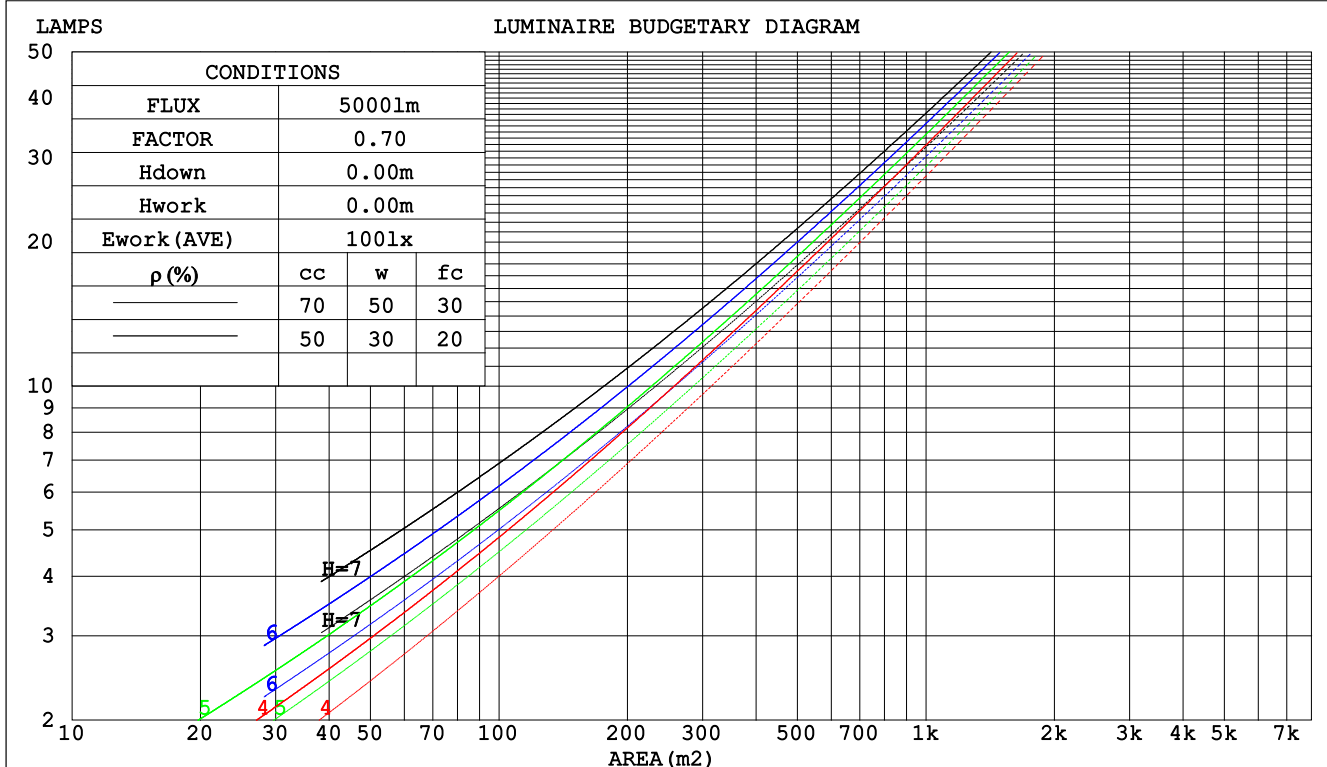
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2017-12-23

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity:65.0%  
Test Distance:7.310m [K=1.0000]  
Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:219.84V I:0.2113A P:44.788W PF:0.9643 Freq:49.99Hz Lamp Flux:4983.58x1 lm		
NAME: L9086-12PDM	TYPE:L9086-12PDM	WEIGHT:
SPEC.:4FT	DIM.: 4FT	SERIAL No.:1
MFR.: BLUEVISION	SUR.:1220*88	Shielding Angle:

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	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.99
1.0	1.04	1.00	.97	1.02	.98	.95	.98	.95	.92	.94	.91	.89	.90	.88	.86	.84
2.0	.92	.85	.80	.90	.84	.79	.86	.81	.77	.82	.78	.75	.79	.76	.73	.71
3.0	.81	.73	.67	.79	.72	.66	.76	.70	.65	.73	.68	.63	.71	.66	.62	.60
4.0	.72	.64	.57	.71	.63	.57	.68	.61	.56	.66	.60	.55	.63	.58	.54	.52
5.0	.65	.56	.49	.63	.55	.49	.61	.54	.48	.59	.53	.48	.57	.52	.47	.45
6.0	.58	.50	.43	.57	.49	.43	.55	.48	.43	.54	.47	.42	.52	.46	.42	.40
7.0	.53	.45	.39	.52	.44	.38	.51	.43	.38	.49	.43	.38	.48	.42	.37	.35
8.0	.49	.40	.35	.48	.40	.34	.46	.39	.34	.45	.39	.34	.44	.38	.34	.32
9.0	.45	.37	.31	.44	.36	.31	.43	.36	.31	.42	.35	.31	.41	.35	.30	.29
10.0	.41	.34	.28	.41	.33	.28	.40	.33	.28	.39	.32	.28	.38	.32	.28	.26



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:KEVINLI  
 Test Date:2017-12-23

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
 Humidity:65.0%  
 Test Distance:7.310m [K=1.0000]  
 Remarks:

### WEC AND CCEC

Test:U:219.84V I:0.2113A P:44.788W PF:0.9643 Freq:49.99Hz Lamp Flux:4983.58x1 lm					
NAME: L9086-12PDM			TYPE:L9086-12PDM		WEIGHT:
SPEC.:4FT			DIM.: 4FT		SERIAL No.:1
MFR.: BLUEVISION			SUR.:1220*88		Shielding Angle:

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	.293	.167	.053	.286	.163	.052	.272	.156	.050	.259	.149	.048	.247	.143	.046		
2.0	.278	.152	.047	.271	.149	.046	.259	.144	.045	.248	.139	.043	.237	.134	.042		
3.0	.258	.137	.041	.253	.135	.041	.242	.131	.040	.232	.127	.039	.222	.123	.038		
4.0	.239	.124	.037	.234	.123	.036	.225	.119	.036	.216	.116	.035	.208	.113	.034		
5.0	.222	.113	.033	.218	.112	.033	.209	.109	.032	.201	.106	.032	.194	.103	.031		
6.0	.207	.104	.030	.203	.102	.029	.195	.100	.029	.188	.098	.029	.181	.095	.028		
7.0	.193	.095	.027	.189	.094	.027	.182	.092	.027	.176	.090	.026	.170	.088	.026		
8.0	.180	.088	.025	.177	.087	.025	.171	.085	.024	.165	.084	.024	.160	.082	.024		
9.0	.169	.082	.023	.167	.081	.023	.161	.080	.023	.156	.078	.022	.151	.077	.022		
10.0	.160	.077	.021	.157	.076	.021	.152	.074	.021	.147	.073	.021	.143	.072	.021		

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	.200	.200	.200	.171	.171	.171	.116	.116	.116	.067	.067	.067	.021	.021	.021	
1.0	.188	.166	.145	.161	.142	.125	.110	.098	.086	.063	.057	.050	.020	.018	.016	
2.0	.180	.141	.109	.154	.122	.094	.105	.084	.066	.061	.049	.039	.020	.016	.013	
3.0	.172	.124	.085	.147	.107	.074	.101	.074	.052	.058	.043	.031	.019	.014	.010	
4.0	.164	.110	.069	.141	.095	.060	.097	.066	.042	.056	.039	.025	.018	.013	.008	
5.0	.156	.100	.058	.134	.086	.050	.093	.060	.036	.054	.035	.021	.017	.012	.007	
6.0	.149	.091	.050	.128	.079	.043	.089	.055	.031	.051	.033	.018	.017	.011	.006	
7.0	.143	.084	.044	.123	.073	.038	.085	.051	.027	.049	.030	.016	.016	.010	.005	
8.0	.136	.079	.039	.117	.068	.034	.081	.048	.024	.047	.028	.014	.015	.009	.005	
9.0	.130	.074	.035	.112	.064	.031	.078	.045	.022	.045	.027	.013	.015	.009	.004	
10.0	.125	.069	.032	.108	.060	.028	.075	.042	.020	.044	.025	.012	.014	.008	.004	

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2017-12-23

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity:65.0%  
Test Distance:7.310m [K=1.0000]  
Remarks:

UGR(Unified Glare Rating) Table

Test:U:219.84V I:0.2113A P:44.788W PF:0.9643 Freq:49.99Hz Lamp Flux:4983.58x1 lm										
NAME: L9086-12PDM					TYPE:L9086-12PDM			WEIGHT:		
SPEC.:4FT					DIM.: 4FT			SERIAL No.:1		
MFR.: BLUEVISION					SUR.:1220*88			Shielding Angle:		
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	15.9	17.3	16.2	17.5	17.8	16.4	17.8	16.7	18.1	18.3
3H	17.2	18.5	17.5	18.8	19.0	17.8	19.1	18.1	19.3	19.6
4H	17.7	18.9	18.0	19.2	19.5	18.3	19.5	18.6	19.8	20.1
6H	18.0	19.2	18.3	19.5	19.8	18.6	19.8	18.9	20.1	20.4
8H	18.1	19.2	18.4	19.5	19.8	18.7	19.8	19.0	20.1	20.5
12H	18.1	19.2	18.5	19.5	19.8	18.7	19.8	19.1	20.1	20.5
4H 2H	16.5	17.7	16.8	18.0	18.3	16.9	18.1	17.2	18.4	18.7
3H	17.9	19.0	18.3	19.4	19.7	18.4	19.5	18.8	19.8	20.2
4H	18.5	19.5	18.9	19.9	20.2	19.1	20.1	19.5	20.4	20.8
6H	19.0	19.9	19.4	20.2	20.6	19.5	20.4	19.9	20.8	21.2
8H	19.1	19.9	19.5	20.3	20.7	19.6	20.5	20.1	20.9	21.3
12H	19.2	19.9	19.6	20.3	20.8	19.7	20.5	20.2	20.9	21.3
8H 4H	18.8	19.6	19.2	20.0	20.4	19.2	20.1	19.7	20.5	20.9
6H	19.3	20.0	19.8	20.4	20.9	19.8	20.5	20.3	20.9	21.4
8H	19.5	20.1	20.0	20.6	21.1	20.0	20.6	20.5	21.1	21.6
12H	19.6	20.2	20.1	20.6	21.1	20.2	20.7	20.6	21.1	21.6
12H 4H	18.8	19.5	19.2	19.9	20.4	19.2	20.0	19.7	20.4	20.8
6H	19.4	20.0	19.8	20.4	20.9	19.9	20.5	20.3	20.9	21.4
8H	19.6	20.1	20.1	20.6	21.1	20.1	20.6	20.6	21.1	21.6
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.3 / - 0.3				

CIE Pub.117, 4984 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 5.6)

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2017-12-23

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity:65.0%  
Test Distance:7.310m [K=1.0000]  
Remarks:

### UTILIZATION FACTORS TABLE

Test:U:219.84V I:0.2113A P:44.788W PF:0.9643 Freq:49.99Hz Lamp Flux:4983.58x1 lm		
NAME: L9086-12PDM	TYPE:L9086-12PDM	WEIGHT:
SPEC.:4FT	DIM.: 4FT	SERIAL No.:1
MFR.: BLUEVISION	SUR.:1220*88	Shielding Angle:

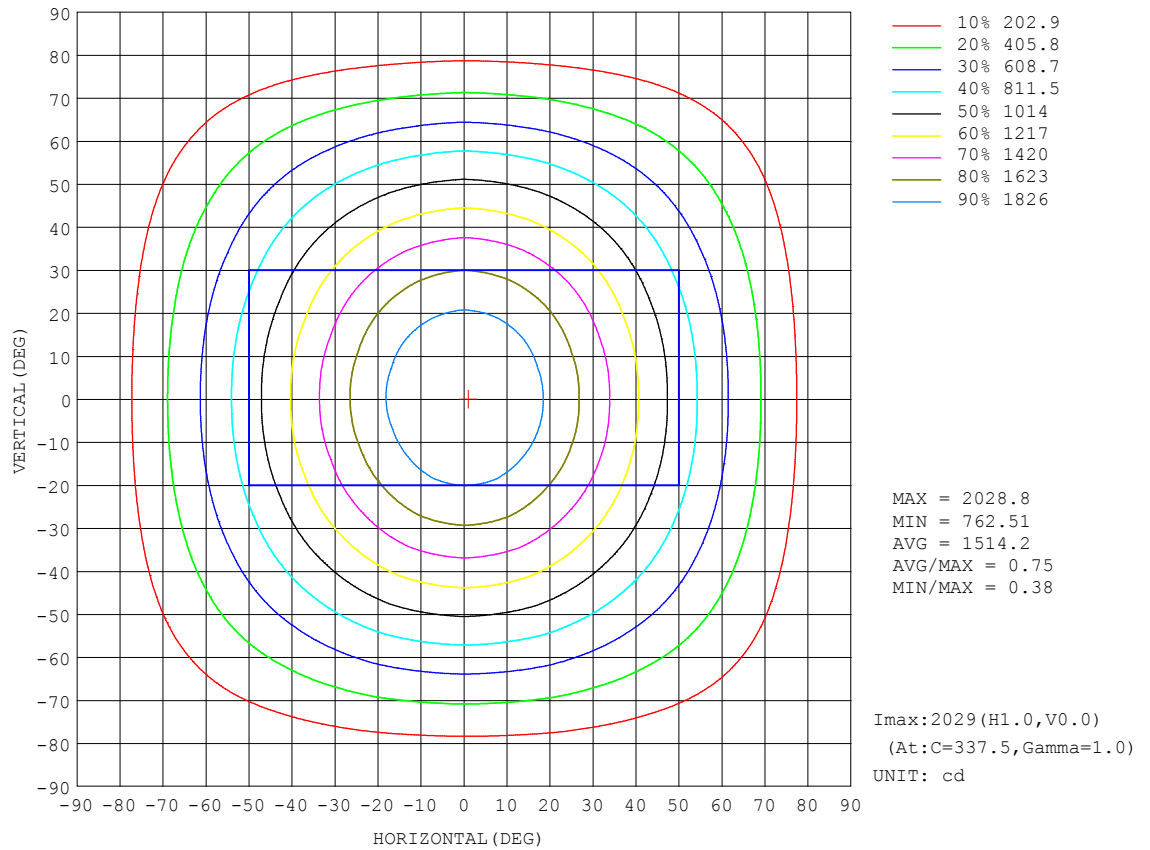
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	60	48	42	59	48	42	58	48	41	35
0.80	70	58	51	68	58	51	67	57	51	44
1.00	78	67	60	77	67	60	74	68	59	52
1.25	85	75	68	83	74	67	80	72	67	59
1.50	89	80	73	88	79	73	85	77	72	64
2.00	96	88	82	94	87	81	91	84	79	72
2.50	100	92	87	98	91	86	94	88	84	75
3.00	103	96	91	101	95	90	97	92	88	79
4.00	107	101	97	104	99	95	100	96	93	84
5.00	109	104	101	106	102	99	102	99	96	86
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2017-12-23

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity:65.0%  
Test Distance:7.310m [K=1.0000]  
Remarks:

## ISOCANDELA DIAGRAM

Test:U:219.84V I:0.2113A P:44.788W PF:0.9643 Freq:49.99Hz Lamp Flux:4983.58x1 lm		
NAME: L9086-12PDM	TYPE:L9086-12PDM	WEIGHT:
SPEC.:4FT	DIM.: 4FT	SERIAL No.:1
MFR.: BLUEVISION	SUR.:1220*88	Shielding Angle:



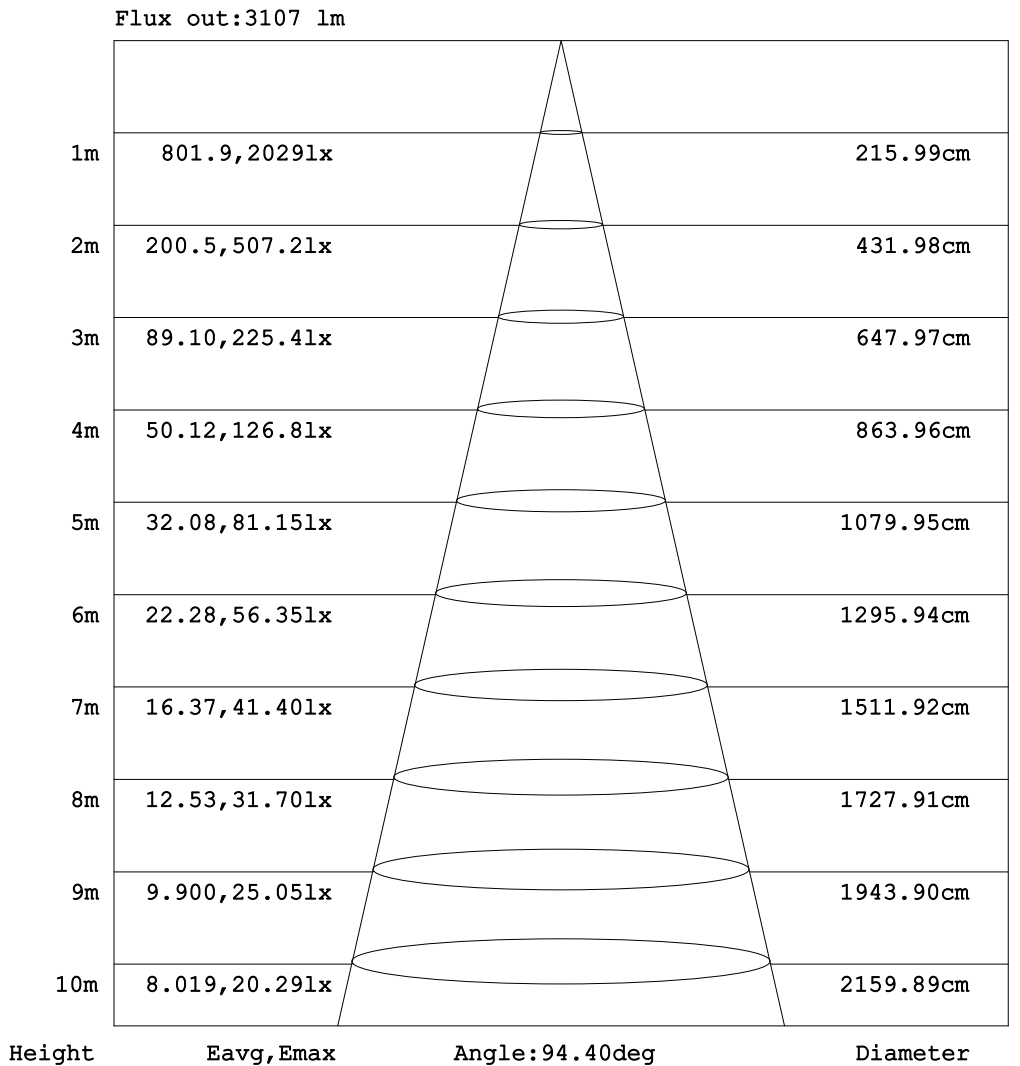
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2017-12-23

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity:65.0%  
Test Distance:7.310m [K=1.0000]  
Remarks:



### AAI Figure

Test:U:219.84V I:0.2113A P:44.788W PF:0.9643 Freq:49.99Hz Lamp Flux:4983.58x1 lm		
NAME: L9086-12PDM	TYPE:L9086-12PDM	WEIGHT:
SPEC.:4FT	DIM.: 4FT	SERIAL No.:1
MFR.: BLUEVISION	SUR.:1220*88	Shielding Angle:



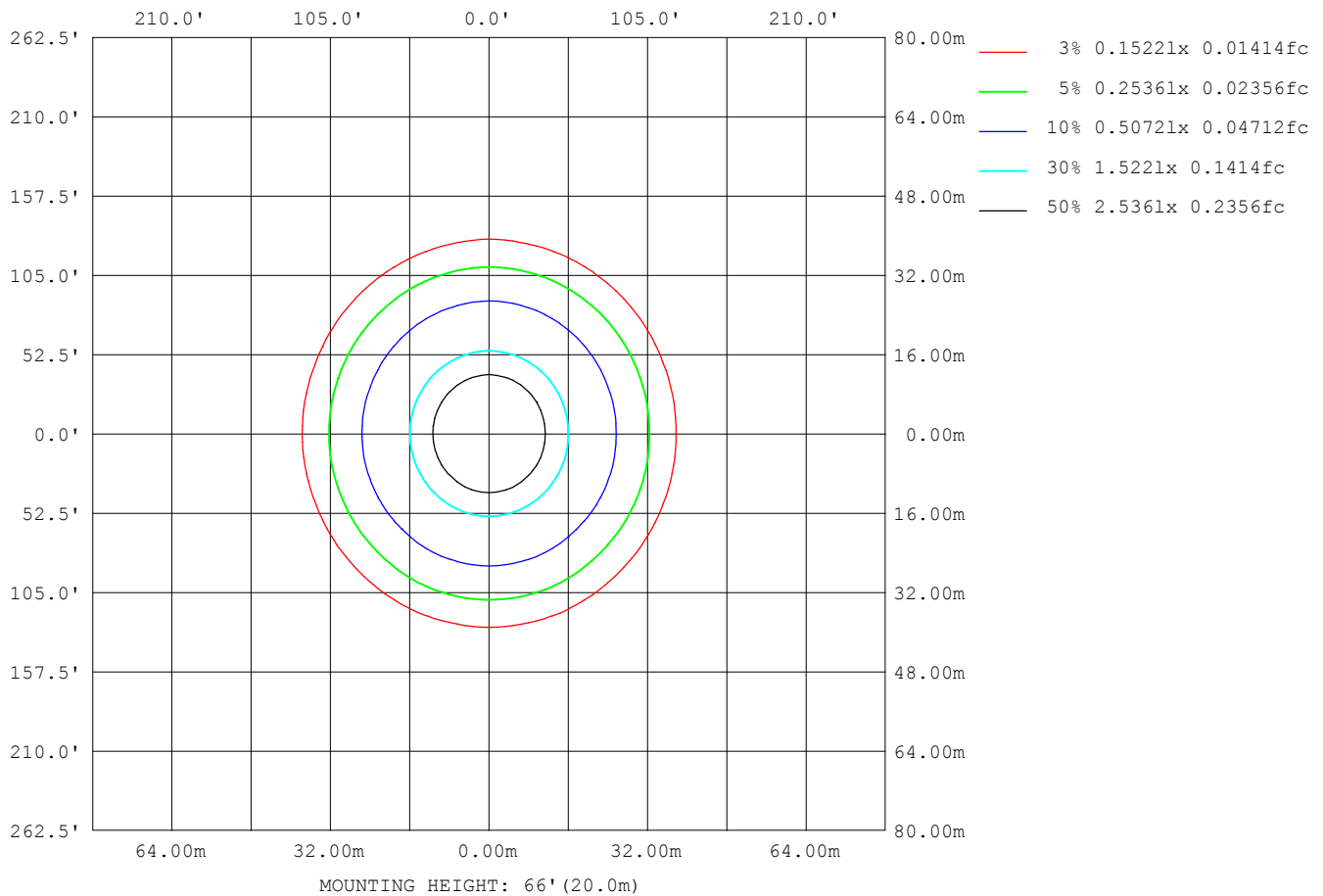
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2017-12-23

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity:65.0%  
Test Distance:7.310m [K=1.0000]  
Remarks:

### ISOLUX DIAGRAM

Test:U:219.84V I:0.2113A P:44.788W PF:0.9643 Freq:49.99Hz Lamp Flux:4983.58x1 lm		
NAME: L9086-12PDM	TYPE:L9086-12PDM	WEIGHT:
SPEC.:4FT	DIM.: 4FT	SERIAL No.:1
MFR.: BLUEVISION	SUR.:1220*88	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:KEVINLI  
 Test Date:2017-12-23

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
 Humidity:65.0%  
 Test Distance:7.310m [K=1.0000]  
 Remarks:

## LED Avg.L Report

Test:U:219.84V I:0.2113A P:44.788W PF:0.9643 Freq:49.99Hz Lamp Flux:4983.58x1 lm		
NAME: L9086-12PDM	TYPE:L9086-12PDM	WEIGHT:
SPEC.:4FT	DIM.: 4FT	SERIAL No.:1
MFR.: BLUEVISION	SUR.:1220*88	Shielding Angle:

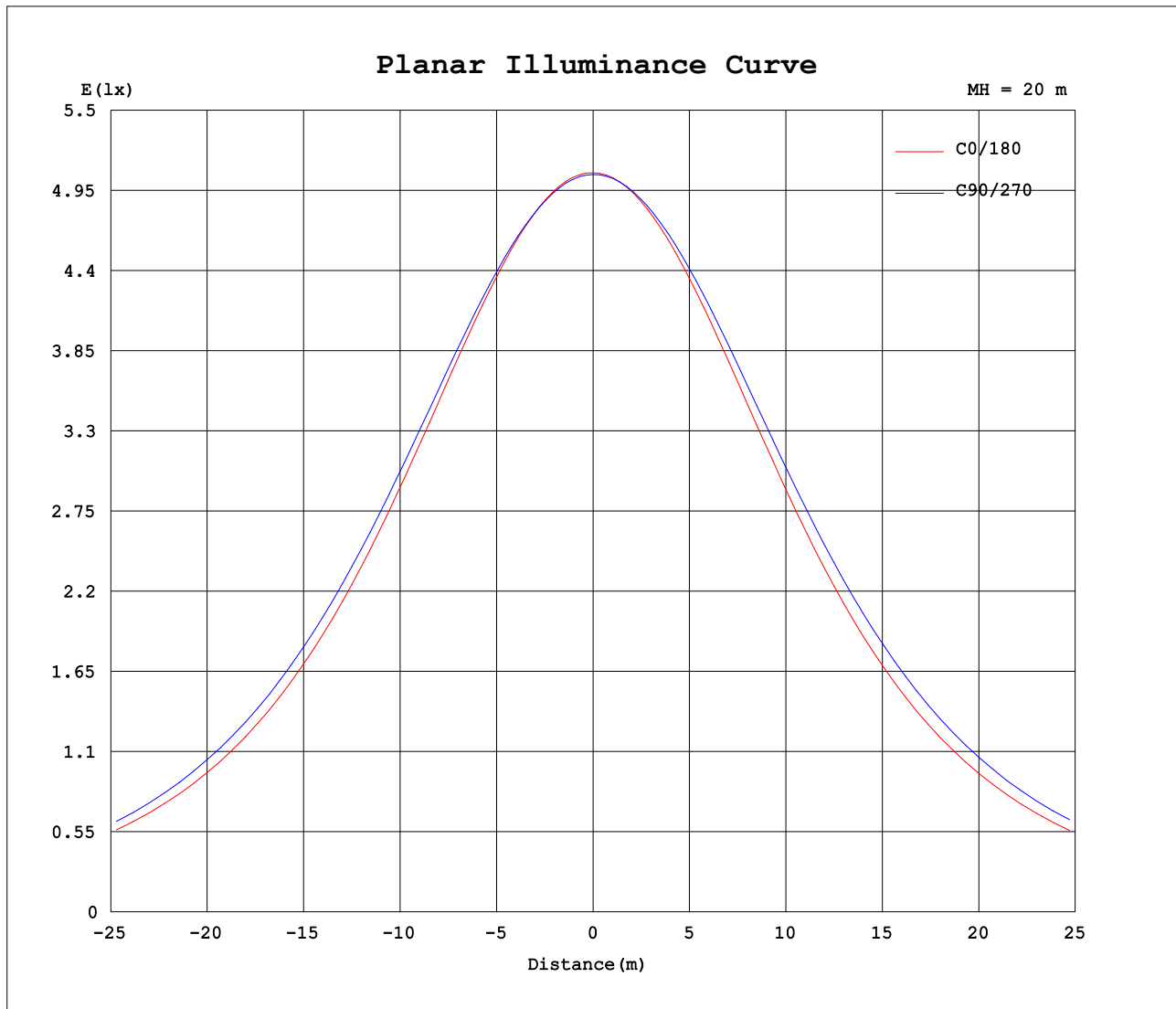
AvgL	cd/m2
L_0~180 (65) av	11429
L_0~180 (75) av	9373
L_0~180 (85) av	6036
L_90~270 (65) av	13076
L_90~270 (75) av	10820
L_90~270 (85) av	6978
L_45 (65) av	12153
L_45 (75) av	9988
L_45 (85) av	6437

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2017-12-23

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity:65.0%  
Test Distance:7.310m [K=1.0000]  
Remarks:

## Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: KEVINLI  
Test Date: 2017-12-23

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity: 65.0%  
Test Distance: 7.310m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:219.84V I:0.2113A P:44.788W PF:0.9643 Freq:49.99Hz Lamp Flux:4983.58x1 lm																	
NAME: L9086-12PDM									TYPE:L9086-12PDM						WEIGHT:		
SPEC.: 4FT									DIM.: 4FT						SERIAL No.:1		
MFR.: BLUEVISION									SUR.:1220*88						Shielding Angle:		

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025			
5	2010	2011	2011	2012	2010	2010	2008	2007	2008	2008	2011	2012	2014	2014	2014	2012			
10	1964	1966	1969	1973	1972	1970	1963	1960	1960	1962	1970	1975	1979	1978	1975	1968			
15	1889	1893	1900	1910	1911	1907	1893	1885	1883	1888	1902	1913	1921	1917	1910	1896			
20	1788	1795	1808	1825	1828	1821	1800	1785	1781	1788	1811	1828	1840	1834	1820	1799			
25	1667	1677	1695	1720	1725	1715	1686	1665	1659	1669	1700	1724	1740	1731	1710	1681			
30	1530	1542	1566	1599	1606	1593	1557	1530	1522	1534	1571	1603	1623	1611	1583	1547			
35	1383	1397	1426	1464	1474	1458	1416	1384	1375	1389	1431	1469	1492	1477	1443	1403			
40	1232	1247	1278	1320	1332	1315	1268	1235	1225	1239	1284	1325	1350	1333	1296	1253			
45	1082	1096	1127	1171	1183	1165	1118	1084	1075	1088	1133	1175	1201	1183	1144	1101			
50	932	946	976	1018	1030	1013	967	936	927	940	982	1023	1048	1031	993	952			
55	788	800	828	867	878	862	820	791	783	795	833	870	895	878	844	805			
60	648	659	682	716	726	712	674	650	643	653	687	719	741	726	696	663			
65	512	521	539	569	577	565	533	512	508	515	544	570	590	577	553	525			
70	381	389	402	425	431	422	396	381	378	383	406	425	442	431	414	392			
75	258	263	271	288	291	285	265	256	255	257	274	287	300	292	281	265			
80	146	150	153	163	164	160	148	144	144	145	155	161	170	165	161	152			
85	56.5	58.2	58.5	62.7	62.2	60.5	55.3	54.2	54.7	54.8	59.6	61.0	66.3	63.9	63.6	59.2			
90	4.72	4.73	4.91	5.21	5.27	5.13	4.98	4.76	4.22	4.35	4.51	4.72	5.27	4.83	4.79	4.43			
95	5.13	5.17	5.34	5.63	5.80	5.74	5.50	5.29	4.65	4.71	4.93	5.12	5.20	5.05	4.82	4.63			
100	5.76	5.80	6.00	6.34	6.57	6.46	6.19	5.95	5.17	5.24	5.50	5.76	5.89	5.68	5.38	5.15			
105	6.46	6.51	6.74	7.09	7.38	7.24	6.95	6.68	5.77	5.85	6.15	6.46	6.63	6.36	6.01	5.75			
110	7.25	7.28	7.52	7.91	8.26	8.08	7.78	7.48	6.44	6.54	6.86	7.19	7.42	7.08	6.70	6.42			
115	8.09	8.12	8.37	8.75	9.16	8.93	8.67	8.36	7.16	7.27	7.61	7.95	8.23	7.83	7.42	7.14			
120	9.00	9.01	9.25	9.62	10.1	9.81	9.56	9.30	7.95	8.08	8.40	8.72	9.03	8.60	8.19	7.91			
125	9.98	9.99	10.2	10.6	11.0	10.7	10.5	10.3	8.80	8.91	9.22	9.52	9.85	9.40	9.00	8.76			
130	11.0	11.0	11.2	11.5	12.0	11.7	11.5	11.3	9.70	9.81	10.1	10.4	10.7	10.2	9.87	9.65			
135	12.0	12.0	12.1	12.4	12.9	12.7	12.5	12.3	10.6	10.8	11.0	11.2	11.6	11.1	10.8	10.6			
140	13.0	13.0	13.1	13.3	13.8	13.6	13.4	13.3	11.6	11.7	11.9	12.2	12.4	12.1	11.8	11.6			
145	13.9	14.0	14.0	14.2	14.6	14.5	14.3	14.1	12.6	12.7	12.9	13.1	13.3	13.0	12.8	12.7			
150	14.8	15.0	14.9	15.0	15.3	15.3	15.1	15.0	13.6	13.7	13.8	14.0	14.2	13.9	13.7	13.8			
155	15.7	15.9	15.7	15.8	16.1	16.1	15.9	15.9	14.7	14.7	14.8	14.9	15.1	14.8	14.7	14.8			
160	16.7	16.8	16.5	16.5	16.8	16.8	16.7	16.7	15.8	15.6	15.7	15.8	15.9	15.7	15.6	15.9			
165	17.5	17.6	17.2	17.1	17.4	17.5	17.4	17.4	16.8	16.5	16.6	16.7	16.7	16.5	16.5	16.9			
170	18.3	18.3	17.8	17.7	17.8	18.0	17.9	18.0	17.8	17.4	17.4	17.4	17.4	17.2	17.3	17.7			
175	18.8	18.5	18.2	18.0	18.1	18.2	18.3	18.5	18.6	18.1	17.9	17.9	17.9	17.8	17.9	18.2			
180	19.1	18.6	18.3	18.2	18.2	18.2	18.4	18.6	19.1	18.6	18.3	18.2	18.2	18.2	18.4	18.6			

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2017-12-23

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity:65.0%  
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