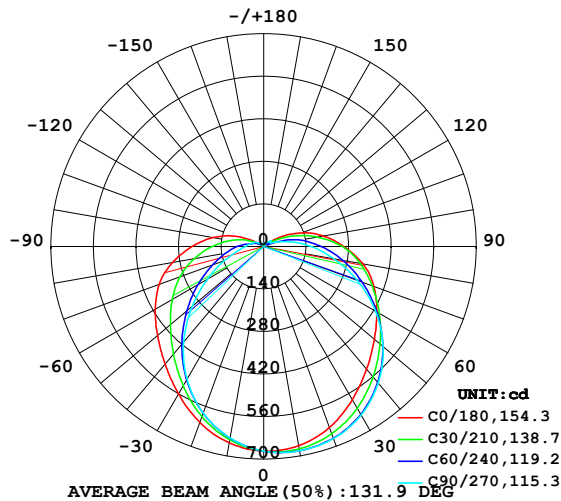


LUMINAIRE PHOTOMETRIC TEST REPORT

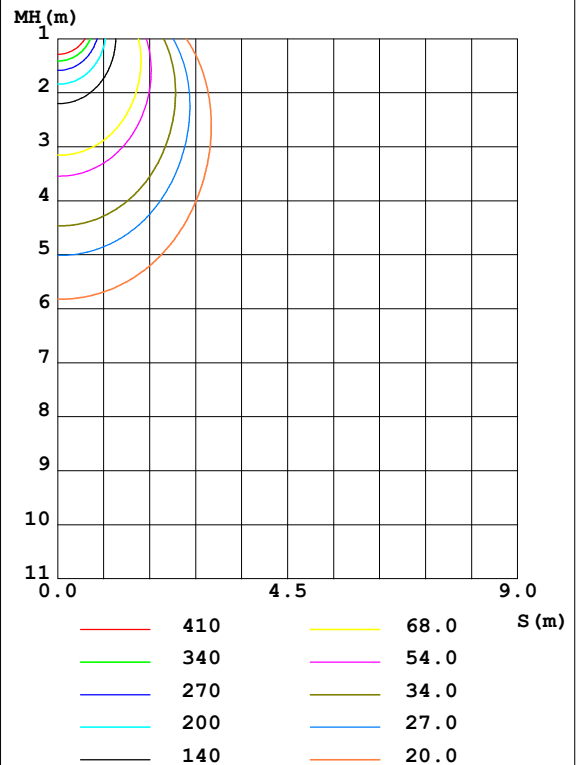
Test:U:120.09V I:0.2189A P:26.072W PF:0.9920 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:2827.33x1 lm		
NAME: 94020	TYPE: 26W	WEIGHT:
SPEC.: 5000K	DIM.:	SERIAL No.: 1
MFR.: P.Q.L., Inc.	SUR.: 0.019	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 108.44 lm/W			
MODEL	LTS-26W-PS-3CCT-W	I <sub>max</sub> (cd)	682.7	S/MH (C0/180)	1.24
NOMINAL POWER (W)	26	LOR (%)	100.0	S/MH (C90/270)	1.13
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	2827.3	η UP, DN (C0-180)	7.4, 48.8
NOMINAL FLUX (lm)	2827.33	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	5.4, 38.4
LAMPS INSIDE	1	η up (%)	12.8	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	120	η down (%)	87.2	CIBSE SHR MAX	1.50

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2020-05-13

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.426  
Humidity: 65.0%  
Test Distance: 8.690m [K=1.0000]  
Remarks:

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

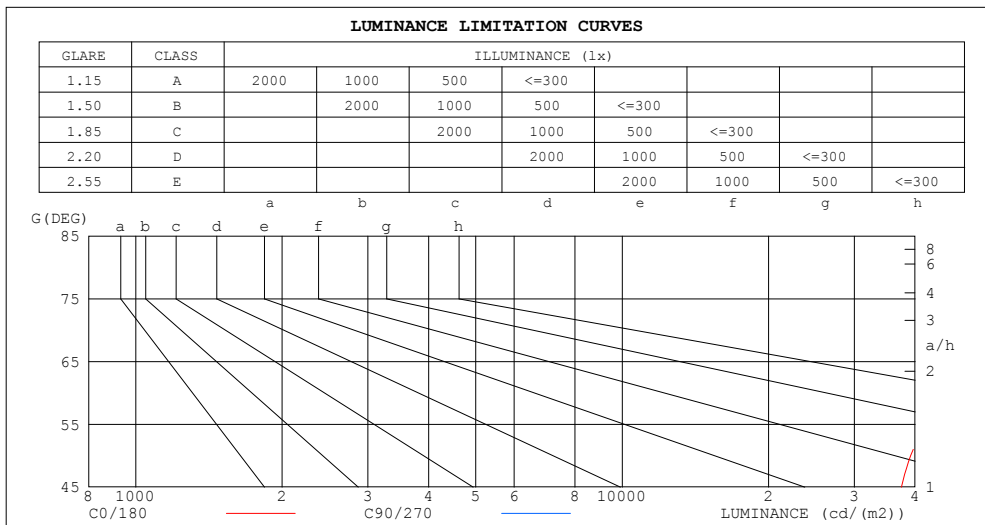
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	665.5	679.2	682.7	671.3	656.1	643.3	640.2	651.2	0- 10	63.70	63.70	2.25,2.25
20	633.9	663.3	672.7	646.9	616.0	589.8	583.3	604.9	10- 20	182.4	246.1	8.71,8.71
30	583.2	626.9	640.9	603.5	560.8	518.8	505.0	540.7	20- 30	277.3	523.4	18.5,18.5
40	527.0	572.1	586.7	548.4	505.3	440.7	410.0	469.6	30- 40	338.7	862.1	30.5,30.5
50	475.7	506.1	513.3	488.8	456.2	365.7	307.4	402.7	40- 50	366.1	1228	43.4,43.4
60	430.3	434.8	424.9	428.7	412.2	298.2	212.3	343.9	50- 60	364.4	1593	56.3,56.3
70	386.1	362.6	328.2	369.2	366.1	236.9	138.2	290.0	60- 70	339.7	1932	68.3,68.3
80	331.4	293.5	234.0	306.2	304.7	179.2	87.63	232.2	70- 80	296.0	2228	78.8,78.8
90	263.8	223.7	156.0	237.1	236.6	128.5	61.04	175.2	80- 90	237.1	2465	87.2,87.2
100	199.9	152.0	90.59	158.0	169.9	81.19	47.12	123.0	90-100	172.5	2638	93.3,93.3
110	132.2	71.76	43.38	64.50	100.8	48.07	36.62	68.50	100-110	103.7	2742	97,97
120	62.77	30.17	24.59	14.38	28.50	14.90	27.25	28.46	110-120	45.03	2787	98.6,98.6
130	16.93	15.91	29.38	16.10	13.47	14.91	16.69	15.76	120-130	18.88	2806	99.2,99.2
140	8.623	13.10	16.76	8.808	7.168	8.795	12.23	8.716	130-140	9.676	2815	99.6,99.6
150	8.589	5.757	4.542	11.81	10.56	7.757	8.692	7.670	140-150	6.082	2821	99.8,99.8
160	9.498	7.920	5.754	8.538	7.699	7.145	5.954	6.824	150-160	3.253	2825	99.9,99.9
170	7.201	7.534	10.51	6.815	6.984	7.016	6.373	7.417	160-170	2.036	2827	100,100
180	9.853	9.330	8.778	9.463	9.852	9.305	8.723	9.438	170-180	0.7307	2827	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2020-05-13

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.426  
Humidity:65.0%  
Test Distance:8.690m [K=1.0000]  
Remarks:

# LUMINANCE LIMITATION CURVES

Test:U:120.09V I:0.2189A P:26.072W PF:0.9920 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:2827.33x1 lm		
NAME: 94020	TYPE: 26W	WEIGHT:
SPEC.: 5000K	DIM.:	SERIAL No.: 1
MFR.: P.Q.L., Inc.	SUR.: 0.019	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	180927	115996
80	101083	70814
75	74037	56809
70	59802	50423
65	51211	46874
60	45591	44646
55	41770	43110
50	39200	41960
45	37509	41026

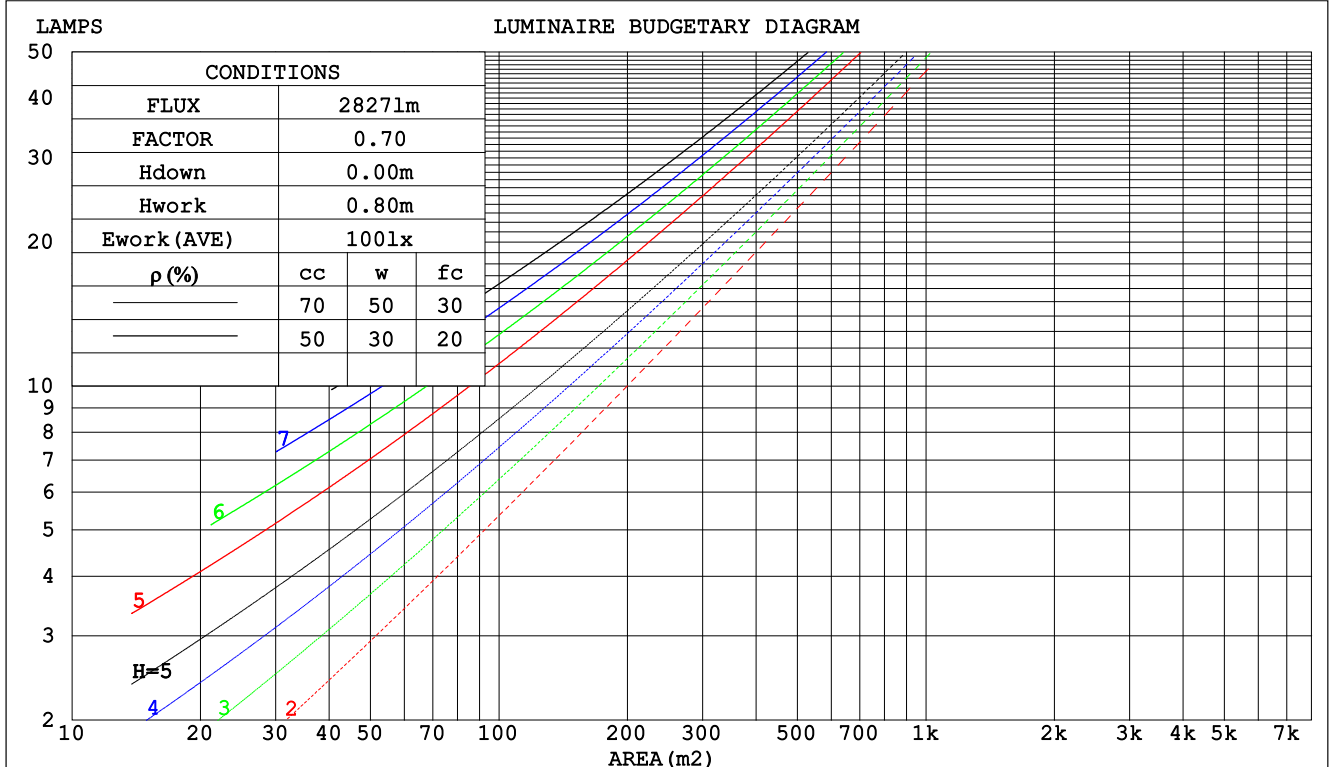
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2020-05-13

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.426  
Humidity:65.0%  
Test Distance:8.690m [K=1.0000]  
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.09V I:0.2189A P:26.072W PF:0.9920 Freq:59.98Hz UTHDi:0% ITHDi:0%			Lamp Flux:2827.33x1 lm		
NAME: 94020		TYPE: 26W		WEIGHT:	
SPEC.: 5000K		DIM.:		SERIAL No.: 1	
MFR.: P.Q.L., Inc.		SUR.: 0.019		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	1.16	1.16	1.16	1.12	1.12	1.12	1.04	1.04	1.04	.97	.97	.97	.90	.90	.90	.87
1.0	.96	.91	.86	.93	.88	.83	.86	.82	.78	.80	.76	.73	.74	.71	.69	.66
2.0	.82	.74	.67	.79	.72	.65	.73	.67	.62	.68	.63	.59	.63	.59	.55	.52
3.0	.71	.62	.55	.69	.60	.53	.64	.56	.51	.59	.53	.48	.55	.50	.46	.43
4.0	.62	.53	.45	.60	.51	.44	.56	.48	.42	.52	.46	.40	.48	.43	.39	.36
5.0	.55	.46	.39	.54	.45	.38	.50	.42	.36	.47	.40	.35	.43	.38	.33	.31
6.0	.50	.40	.33	.48	.39	.33	.45	.37	.31	.42	.35	.30	.39	.33	.29	.26
7.0	.45	.36	.29	.43	.35	.29	.41	.33	.28	.38	.31	.27	.36	.30	.25	.23
8.0	.41	.32	.26	.40	.31	.25	.37	.30	.25	.35	.28	.24	.33	.27	.23	.21
9.0	.37	.29	.23	.36	.28	.23	.34	.27	.22	.32	.26	.21	.30	.25	.20	.18
10.0	.34	.26	.21	.33	.26	.21	.32	.25	.20	.30	.24	.19	.28	.23	.18	.17



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2020-05-13

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.426  
Humidity:65.0%  
Test Distance:8.690m [K=1.0000]  
Remarks:

### WEC AND CCEC

Test:U:120.09V I:0.2189A P:26.072W PF:0.9920 Freq:59.98Hz UTHDi:0% ITHDi:0%			Lamp Flux:2827.33x1 lm		
NAME: 94020		TYPE: 26W		WEIGHT:	
SPEC.: 5000K		DIM.:		SERIAL No.: 1	
MFR.: P.Q.L., Inc.		SUR.: 0.019		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	.399	.227	.072	.388	.221	.070	.367	.210	.067	.347	.200	.064	.330	.191	.062		
2.0	.342	.188	.058	.332	.183	.056	.314	.174	.054	.296	.166	.052	.280	.158	.050		
3.0	.303	.161	.048	.294	.157	.047	.277	.150	.046	.261	.143	.044	.246	.136	.042		
4.0	.272	.141	.041	.263	.138	.041	.248	.132	.039	.234	.126	.038	.221	.120	.037		
5.0	.246	.126	.036	.239	.123	.036	.225	.117	.035	.212	.112	.033	.200	.107	.032		
6.0	.225	.113	.032	.219	.110	.032	.206	.106	.031	.194	.101	.030	.183	.096	.029		
7.0	.207	.103	.029	.201	.100	.029	.190	.096	.028	.179	.092	.027	.169	.088	.026		
8.0	.192	.094	.026	.187	.092	.026	.176	.088	.025	.166	.084	.024	.157	.081	.024		
9.0	.179	.087	.024	.174	.085	.024	.164	.081	.023	.155	.078	.022	.147	.075	.022		
10.0	.167	.080	.022	.163	.079	.022	.154	.075	.021	.146	.072	.021	.138	.069	.020		

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	.288	.288	.288	.246	.246	.246	.168	.168	.168	.097	.097	.097	.031	.031	.031	
1.0	.285	.254	.226	.244	.218	.194	.167	.150	.134	.096	.087	.078	.031	.028	.025	
2.0	.278	.231	.191	.238	.199	.165	.163	.137	.115	.094	.080	.067	.030	.026	.022	
3.0	.270	.214	.169	.232	.185	.147	.159	.128	.103	.092	.075	.061	.030	.024	.020	
4.0	.262	.201	.155	.225	.174	.135	.155	.121	.095	.090	.071	.056	.029	.023	.018	
5.0	.254	.192	.145	.219	.166	.126	.151	.116	.089	.087	.068	.053	.028	.022	.017	
6.0	.247	.183	.138	.212	.159	.120	.146	.111	.085	.085	.065	.051	.027	.021	.017	
7.0	.240	.177	.133	.206	.153	.116	.142	.107	.082	.083	.063	.049	.027	.021	.016	
8.0	.233	.171	.129	.200	.148	.112	.139	.104	.080	.081	.061	.048	.026	.020	.016	
9.0	.226	.166	.126	.195	.144	.110	.135	.101	.078	.079	.060	.046	.025	.020	.015	
10.0	.220	.162	.123	.190	.141	.108	.132	.099	.076	.077	.059	.046	.025	.019	.015	

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2020-05-13

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.426  
Humidity:65.0%  
Test Distance:8.690m [K=1.0000]  
Remarks:

### UGR(Unified Glare Rating) Table

Test:U:120.09V I:0.2189A P:26.072W PF:0.9920 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:2827.33x1 lm											
NAME: 94020					TYPE: 26W			WEIGHT:			
SPEC.: 5000K					DIM.:			SERIAL No.: 1			
MFR.: P.Q.L., Inc.					SUR.: 0.019			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	25.6	27.1	26.0	27.5	27.9	25.6	27.0	26.0	27.4	27.9	
	3H	28.2	29.6	28.7	30.0	30.5	27.7	29.1	28.2	29.6	30.1
	4H	29.7	31.0	30.2	31.5	32.0	28.9	30.2	29.4	30.6	31.2
	6H	31.3	32.5	31.8	33.0	33.6	30.0	31.3	30.5	31.8	32.3
	8H	32.2	33.4	32.7	33.9	34.4	30.7	31.8	31.2	32.3	32.9
	12H	33.2	34.3	33.7	34.9	35.4	31.4	32.5	31.9	33.0	33.6
4H	2H	26.4	27.7	26.9	28.2	28.7	26.4	27.7	26.9	28.1	28.7
	3H	29.3	30.4	29.8	30.9	31.5	28.8	29.9	29.3	30.4	31.0
	4H	30.9	31.9	31.5	32.5	33.1	30.1	31.1	30.6	31.7	32.3
	6H	32.7	33.6	33.3	34.2	34.9	31.4	32.4	32.0	33.0	33.6
	8H	33.7	34.6	34.3	35.2	35.8	32.2	33.1	32.8	33.6	34.3
	12H	34.8	35.6	35.4	36.2	36.9	33.0	33.8	33.6	34.4	35.1
8H	4H	31.4	32.3	32.0	32.9	33.6	30.8	31.6	31.4	32.2	32.9
	6H	33.5	34.3	34.2	34.9	35.6	32.4	33.2	33.0	33.8	34.5
	8H	34.7	35.4	35.4	36.0	36.8	33.3	34.0	34.0	34.6	35.3
	12H	36.1	36.7	36.7	37.3	38.1	34.3	34.9	35.0	35.6	36.3
12H	4H	31.5	32.3	32.1	32.9	33.6	31.0	31.8	31.6	32.4	33.1
	6H	33.7	34.4	34.4	35.0	35.8	32.7	33.4	33.4	34.0	34.8
	8H	35.0	35.6	35.7	36.3	37.0	33.8	34.3	34.4	35.0	35.8
Variations with the observer position at spacings(CIE Pub.117):											
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					+ 0.2 / - 0.4					

CIE Pub.117, 2827 lm Total Lamp Luminous Flux Corrected ( $8\log(F/F_0) = 3.6$ )  
Area: 0.019 m<sup>2</sup>

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2020-05-13

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.426  
Humidity:65.0%  
Test Distance:8.690m [K=1.0000]  
Remarks:

### UTILIZATION FACTORS TABLE

Test:U:120.09V I:0.2189A P:26.072W PF:0.9920 Freq:59.98Hz UTHDi:0% ITHDi:0%			Lamp Flux:2827.33x1 lm		
NAME: 94020		TYPE: 26W		WEIGHT:	
SPEC.: 5000K		DIM.:		SERIAL No.: 1	
MFR.: P.Q.L., Inc.		SUR.: 0.019		Shielding Angle:	

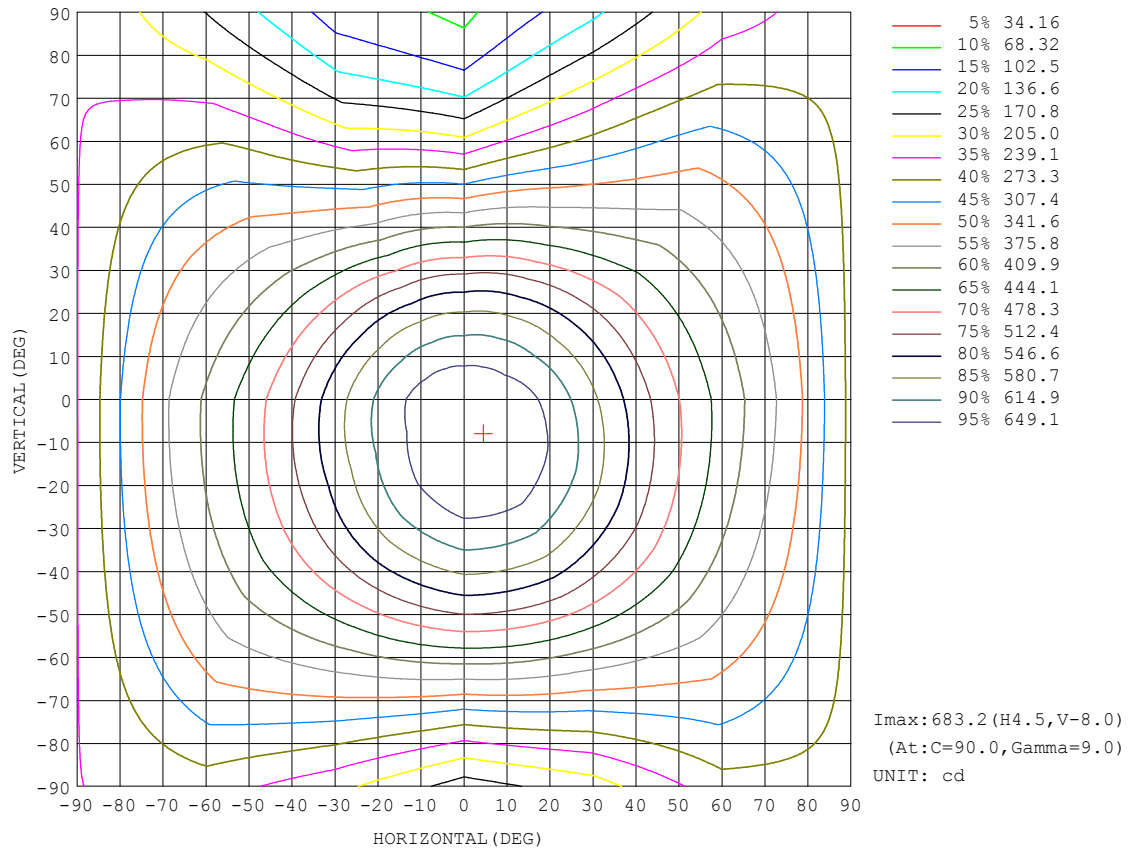
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	49	37	29	48	36	29	46	36	29	22
0.80	58	45	37	57	44	37	54	43	36	28
1.00	66	53	44	64	52	44	61	53	43	35
1.25	73	60	51	71	59	51	67	57	49	40
1.50	78	65	57	75	64	56	71	61	54	45
2.00	85	74	65	82	72	64	77	69	62	51
2.50	89	79	71	86	77	70	81	73	67	55
3.00	93	84	76	90	81	74	84	77	71	59
4.00	98	90	83	94	87	81	88	82	77	64
5.00	101	94	88	97	91	85	91	85	81	68
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2020-05-13

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.426  
Humidity:65.0%  
Test Distance:8.690m [K=1.0000]  
Remarks:

# ISOCANDELA DIAGRAM

Test:U:120.09V I:0.2189A P:26.072W PF:0.9920 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:2827.33x1 lm		
NAME: 94020	TYPE: 26W	WEIGHT:
SPEC.: 5000K	DIM.:	SERIAL No.: 1
MFR.: P.Q.L., Inc.	SUR.: 0.019	Shielding Angle:



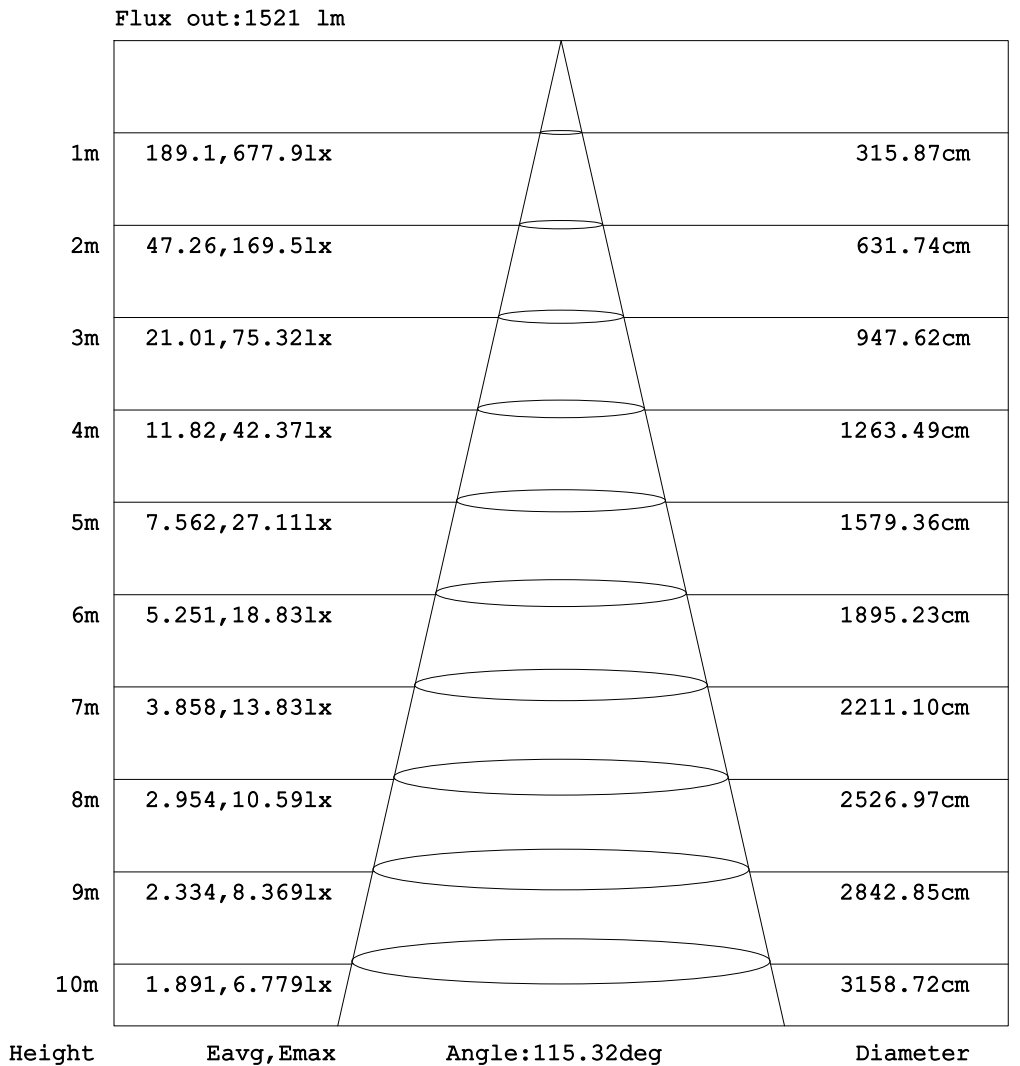
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2020-05-13

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.426  
Humidity: 65.0%  
Test Distance: 8.690m [K=1.0000]  
Remarks:



**AAI Figure**

Test:U:120.09V I:0.2189A P:26.072W PF:0.9920 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:2827.33x1 lm		
NAME: 94020	TYPE: 26W	WEIGHT:
SPEC.: 5000K	DIM.:	SERIAL No.: 1
MFR.: P.Q.L., Inc.	SUR.: 0.019	Shielding Angle:



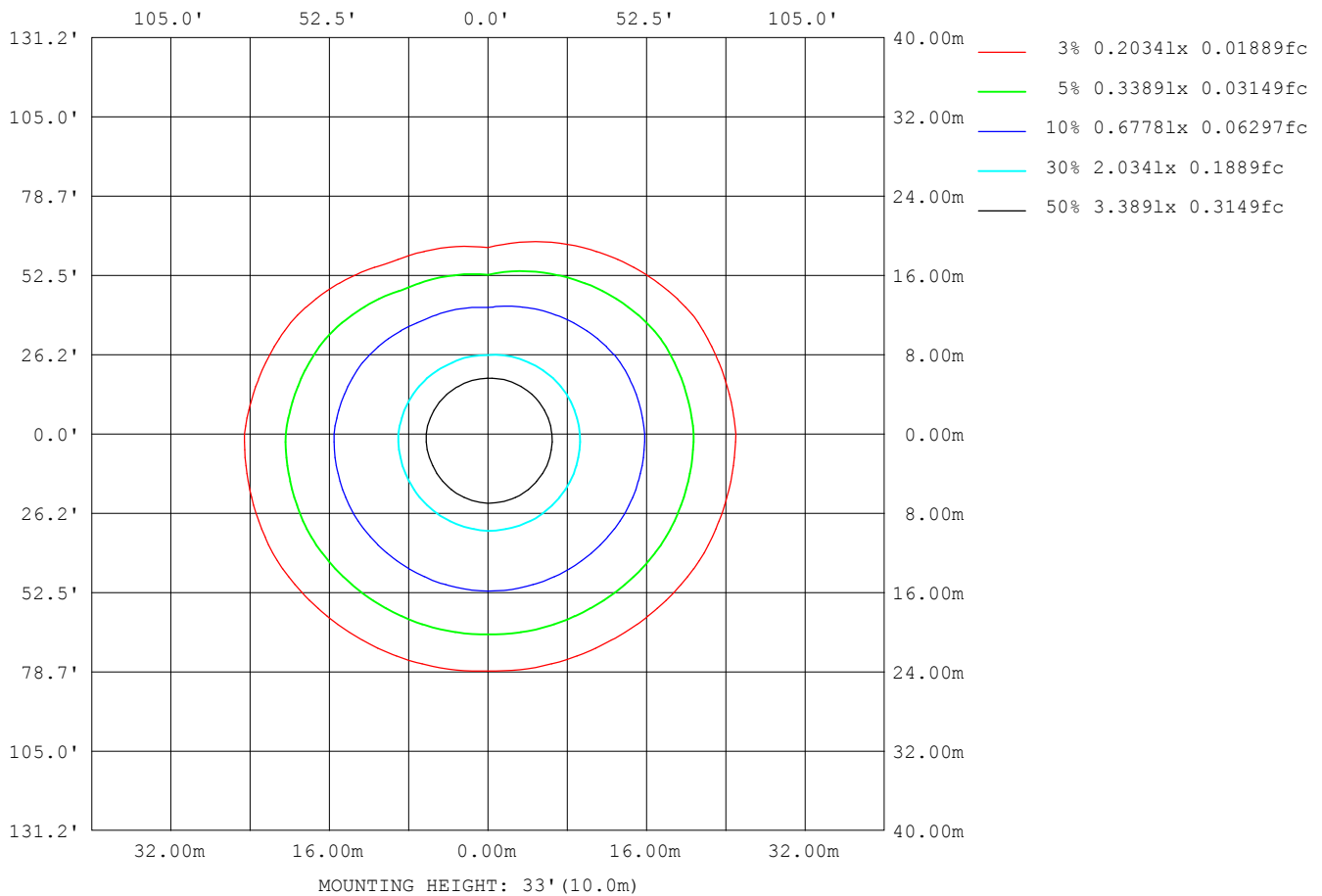
**Note:**The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2020-05-13

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.426  
 Humidity:65.0%  
 Test Distance:8.690m [K=1.0000]  
 Remarks:

**ISOLUX DIAGRAM**

Test:U:120.09V I:0.2189A P:26.072W PF:0.9920 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:2827.33x1 lm		
NAME: 94020	TYPE: 26W	WEIGHT:
SPEC.: 5000K	DIM.:	SERIAL No.: 1
MFR.: P.Q.L., Inc.	SUR.: 0.019	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2020-05-13

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.426  
 Humidity:65.0%  
 Test Distance:8.690m [K=1.0000]  
 Remarks:

### LED Avg.L Report

Test:U:120.09V I:0.2189A P:26.072W PF:0.9920 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:2827.33x1 lm		
NAME: 94020	TYPE: 26W	WEIGHT:
SPEC.: 5000K	DIM.:	SERIAL No.: 1
MFR.: P.Q.L., Inc.	SUR.: 0.019	Shielding Angle:

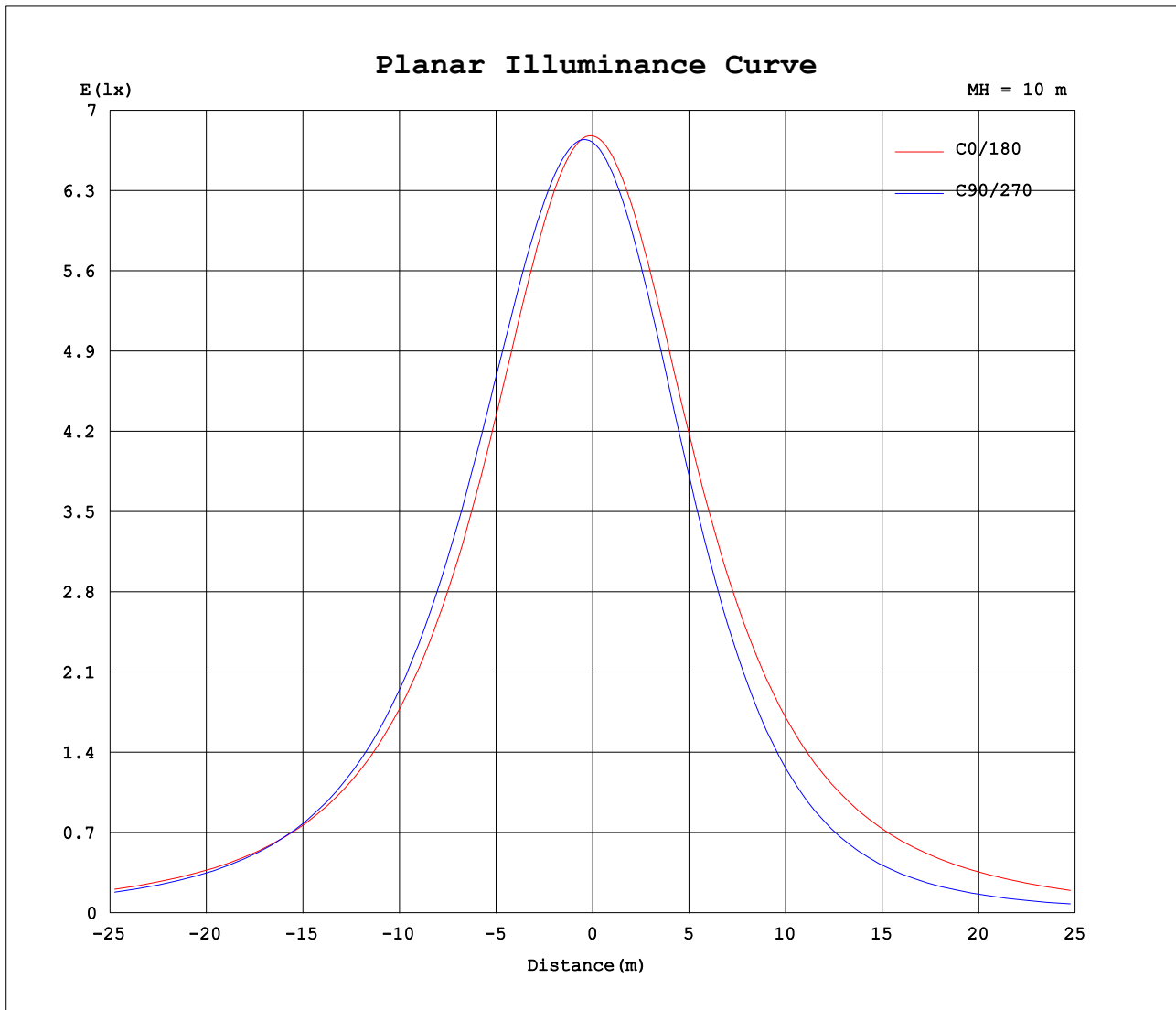
AvgL	cd/m2
L_0~180 (65) av	49726
L_0~180 (75) av	71148
L_0~180 (85) av	171147
L_90~270 (65) av	34217
L_90~270 (75) av	39620
L_90~270 (85) av	79729
L_45 (65) av	43115
L_45 (75) av	58027
L_45 (85) av	134967

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2020-05-13

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.426  
Humidity:65.0%  
Test Distance:8.690m [K=1.0000]  
Remarks:

## Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2020-05-13

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.426  
 Humidity: 65.0%  
 Test Distance: 8.690m [K=1.0000]  
 Remarks:

### LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.09V I:0.2189A P:26.072W PF:0.9920 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:2827.33x1 lm		
NAME: 94020	TYPE: 26W	WEIGHT:
SPEC.: 5000K	DIM.:	SERIAL No.: 1
MFR.: P.Q.L., Inc.	SUR.: 0.019	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	673	673	673	673	673	673	673	673	673	673	673	673							
5	673	678	681	681	678	673	668	663	660	660	663	668							
10	665	676	682	683	676	666	656	646	641	640	646	656							
15	653	668	679	680	669	654	639	623	615	614	624	638							
20	634	655	671	673	658	636	616	596	584	583	595	614							
25	610	638	658	660	641	613	589	564	548	547	562	587							
30	583	615	638	641	620	587	561	530	508	505	525	556							
35	555	589	614	616	593	560	532	496	464	459	486	525							
40	527	560	584	587	563	533	505	462	419	410	445	494							
45	501	530	550	552	531	507	480	430	374	359	405	465							
50	476	500	512	513	496	481	456	401	330	307	367	438							
55	452	470	472	471	461	456	434	374	288	258	331	414							
60	430	440	430	425	425	432	412	347	249	212	298	390							
65	409	409	387	377	390	408	390	321	212	172	267	367							
70	386	380	345	328	356	383	366	294	180	138	237	343							
75	362	351	304	280	321	356	338	264	151	110	209	315							
80	331	322	264	234	285	327	305	232	127	87.6	181	284							
85	298	292	226	192	251	294	269	200	106	71.6	154	252							
90	264	258	189	156	217	258	237	169	87.7	61.0	130	221							
95	232	220	156	124	182	218	204	141	70.5	54.3	108	190							
100	200	180	124	90.6	138	178	170	114	48.5	47.1	87.8	158							
105	168	141	86.8	62.0	77.9	137	136	88.3	39.6	42.5	66.6	126							
110	132	102	41.4	43.4	34.6	94.4	101	62.5	33.5	36.6	40.2	96.9							
115	96.0	65.5	14.1	30.7	27.3	48.4	61.8	36.8	23.8	32.9	21.9	69.7							
120	62.8	37.7	22.6	24.6	17.6	11.2	28.5	15.2	14.6	27.3	15.2	41.8							
125	32.3	16.8	26.6	27.9	27.0	13.7	12.4	14.4	11.5	21.4	16.1	25.8							
130	16.9	10.3	21.5	29.4	19.7	12.4	13.5	11.2	18.6	16.7	19.9	11.6							
135	8.90	8.51	16.7	22.1	12.7	7.33	7.92	6.69	15.4	14.3	13.9	7.14							
140	8.62	9.77	16.4	16.8	10.2	7.40	7.17	6.88	10.7	12.2	8.28	9.15							
145	11.7	12.0	9.95	12.8	6.87	12.5	9.84	7.03	9.65	7.23	8.55	9.35							
150	8.59	6.84	4.67	4.54	11.3	12.4	10.6	6.25	9.27	8.69	7.50	7.84							
155	5.90	7.77	5.06	4.88	7.25	6.22	7.05	7.28	5.77	7.27	5.74	5.71							
160	9.50	6.14	9.70	5.75	7.72	9.36	7.70	8.30	5.98	5.95	6.00	7.65							
165	6.15	5.89	10.2	8.94	6.35	5.87	6.24	6.07	6.97	6.15	8.84	5.97							
170	7.20	6.33	8.74	10.5	7.49	6.14	6.98	6.59	7.44	6.37	8.28	6.55							
175	7.64	8.02	11.7	8.27	6.32	8.92	8.19	7.10	6.74	7.02	7.12	6.97							
180	9.85	9.80	8.86	8.78	9.24	9.68	9.85	9.76	8.85	8.72	9.17	9.70							

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
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γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.426  
Humidity:65.0%  
Test Distance:8.690m [K=1.0000]  
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