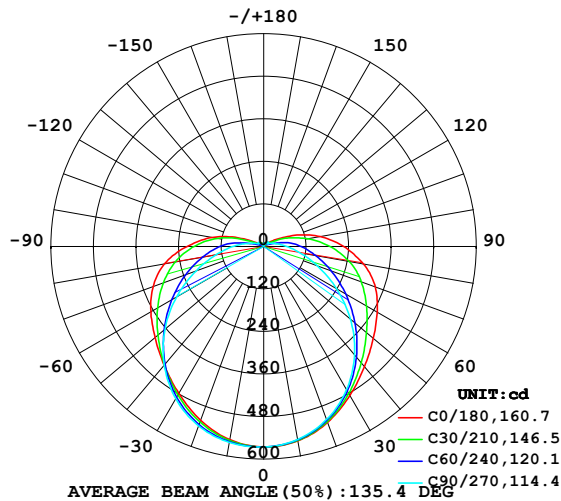


LUMINAIRE PHOTOMETRIC TEST REPORT

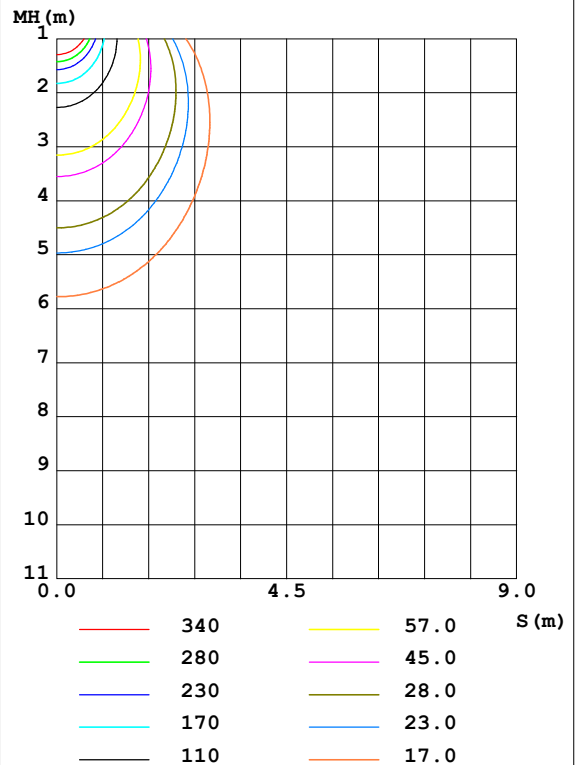
Test:U:120.10V I:0.2116A P:25.221W PF:0.9923 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:2385.42x1 lm		
NAME: 94021	TYPE: 26W	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 1
MFR.: P.Q.L., Inc.	SUR.: 0.019	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 94.58 lm/W			
MODEL	LTS-26W-PS-3CCT-B	I _{max} (cd)	566.2	S/MH (C0/180)	1.27
NOMINAL POWER (W)	26	LOR (%)	100.0	S/MH (C90/270)	1.30
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	2385.4	η UP, DN (C0-180)	6.0, 42.7
NOMINAL FLUX (lm)	2385.42	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	6.2, 45.1
LAMPS INSIDE	1	η up (%)	12.2	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	120	η down (%)	87.8	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: 2020-05-12

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:

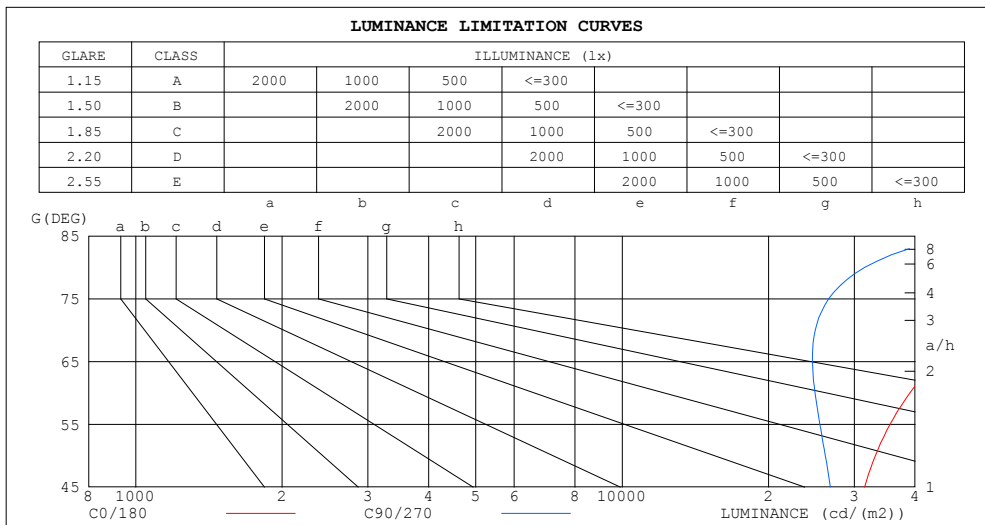
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	556.8	554.9	552.7	551.8	553.2	557.3	561.2	560.3	0- 10	53.54	53.54	2.24,2.24
20	527.9	523.9	519.4	518.4	521.4	530.6	538.2	535.8	10- 20	153.5	207.0	8.68,8.68
30	485.6	475.9	467.3	470.4	478.9	487.6	496.1	494.8	20- 30	233.4	440.4	18.5,18.5
40	442.5	417.8	399.0	417.4	437.3	434.7	436.7	444.7	30- 40	285.6	726.1	30.4,30.4
50	403.8	357.7	319.7	365.5	400.3	378.3	363.8	392.6	40- 50	309.8	1036	43.4,43.4
60	370.0	301.0	236.8	318.0	367.8	322.4	283.1	342.9	50- 60	309.7	1346	56.4,56.4
70	335.3	248.5	162.2	271.6	331.8	268.1	203.5	295.3	60- 70	290.2	1636	68.6,68.6
80	285.9	197.1	104.1	222.1	284.3	214.3	136.8	246.0	70- 80	254.4	1890	79.2,79.2
90	226.2	146.7	65.06	166.1	216.1	160.3	86.99	192.9	80- 90	204.0	2094	87.8,87.8
100	162.3	95.97	42.06	102.6	148.7	96.55	50.07	136.0	90-100	146.2	2240	93.9,93.9
110	93.11	46.59	27.76	45.11	68.58	32.94	26.65	64.87	100-110	81.07	2322	97.3,97.3
120	40.83	18.93	17.27	9.408	17.88	12.33	15.96	21.39	110-120	30.33	2352	98.6,98.6
130	16.03	12.02	16.23	11.47	14.58	10.10	16.69	10.73	120-130	13.53	2365	99.2,99.2
140	15.85	11.94	14.35	9.167	10.84	10.16	6.161	11.20	130-140	8.690	2374	99.5,99.5
150	11.89	5.372	9.069	5.898	10.22	5.672	4.078	5.664	140-150	6.293	2380	99.8,99.8
160	8.320	5.396	4.888	6.169	8.376	6.612	4.531	6.212	150-160	2.757	2383	99.9,99.9
170	5.218	6.186	5.156	5.157	5.175	5.275	7.369	5.519	160-170	1.698	2385	100,100
180	10.66	9.625	5.911	8.729	10.60	9.647	5.911	8.804	170-180	0.5913	2385	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:2020-05-12

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:

LUMINANCE LIMITATION CURVES

Test:U:120.10V I:0.2116A P:25.221W PF:0.9923 Freq:59.98Hz UTHDi:0% ITHDi:0%			Lamp Flux:2385.42x1 lm		
NAME: 94021		TYPE: 26W		WEIGHT:	
SPEC.: 3000K		DIM.:		SERIAL No.: 1	
MFR.: P.Q.L., Inc.		SUR.: 0.019		Shielding Angle:	



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	154690	49509
80	86902	31543
75	63798	26603
70	51738	24938
65	44122	24609
60	39050	24908
55	35550	25498
50	33151	26159
45	31529	26811

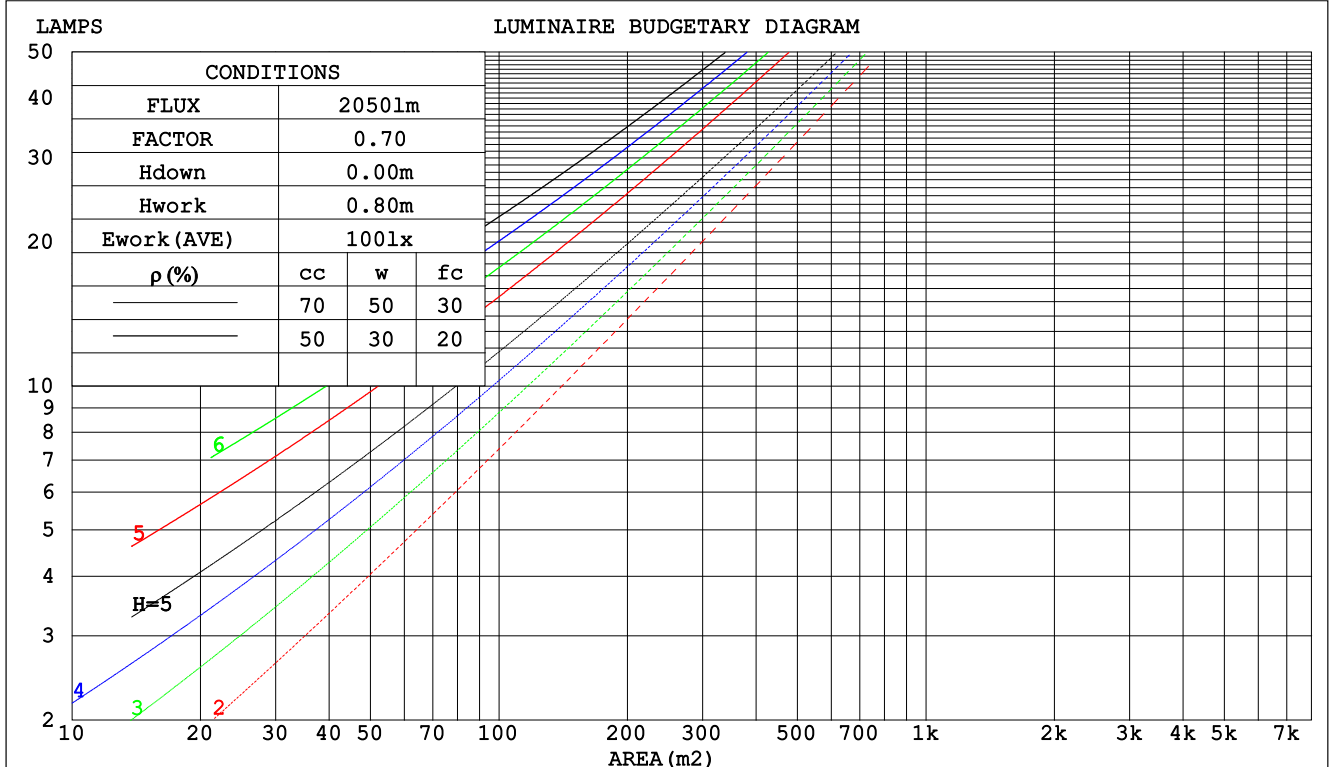
C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-05-12

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:120.10V I:0.2116A P:25.221W PF:0.9923 Freq:59.98Hz UTHDi:0% ITHDi:0%			Lamp Flux:2385.42x1 lm		
NAME: 94021		TYPE: 26W		WEIGHT:	
SPEC.: 3000K		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	.91	.91	.91	.88
1.0	.96	.91	.86	.93	.88	.83	.86	.82	.78	.80	.77	.73	.74	.72	.69	.66
2.0	.82	.74	.67	.79	.72	.65	.73	.67	.62	.68	.63	.59	.63	.59	.55	.52
3.0	.71	.62	.54	.68	.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	.49	.43	.39	.36
5.0	.55	.46	.38	.53	.44	.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	.26	.36	.30	.25	.23
8.0	.41	.32	.26	.40	.31	.25	.37	.30	.24	.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	.20	.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:2020-05-12

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:120.10V I:0.2116A P:25.221W PF:0.9923 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:2385.42x1 lm		
NAME: 94021	TYPE: 26W	WEIGHT:
SPEC.: 3000K	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	.402	.229	.072	.391	.223	.071	.370	.212	.068	.351	.203	.065	.334	.193	.062		
2.0	.345	.189	.058	.335	.184	.057	.316	.176	.055	.299	.168	.052	.283	.160	.050		
3.0	.304	.162	.049	.295	.158	.048	.279	.151	.046	.263	.144	.044	.249	.138	.043		
4.0	.273	.142	.042	.265	.139	.041	.250	.132	.040	.236	.127	.038	.223	.121	.037		
5.0	.247	.126	.037	.240	.123	.036	.226	.118	.035	.214	.113	.034	.202	.108	.032		
6.0	.226	.113	.032	.220	.111	.032	.207	.106	.031	.196	.102	.030	.185	.097	.029		
7.0	.208	.103	.029	.202	.101	.029	.191	.097	.028	.180	.093	.027	.171	.089	.026		
8.0	.193	.094	.026	.187	.092	.026	.177	.089	.025	.168	.085	.024	.158	.081	.024		
9.0	.180	.087	.024	.175	.085	.024	.165	.082	.023	.156	.078	.022	.148	.075	.022		
10.0	.168	.080	.022	.163	.079	.022	.155	.076	.021	.147	.073	.021	.139	.070	.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	.283	.283	.283	.242	.242	.242	.165	.165	.165	.095	.095	.095	.030	.030	.030	
1.0	.280	.249	.221	.240	.214	.190	.164	.147	.131	.094	.085	.076	.030	.027	.025	
2.0	.274	.226	.186	.234	.195	.161	.161	.135	.112	.093	.078	.066	.030	.025	.021	
3.0	.266	.209	.164	.228	.181	.142	.157	.126	.100	.090	.073	.059	.029	.024	.019	
4.0	.258	.197	.150	.221	.170	.130	.152	.119	.092	.088	.069	.054	.028	.023	.018	
5.0	.250	.187	.140	.215	.162	.122	.148	.113	.086	.086	.066	.051	.028	.022	.017	
6.0	.242	.179	.133	.208	.155	.116	.144	.108	.082	.083	.064	.049	.027	.021	.016	
7.0	.235	.172	.128	.202	.149	.112	.140	.105	.079	.081	.062	.047	.026	.020	.016	
8.0	.228	.167	.124	.197	.144	.108	.136	.101	.077	.079	.060	.046	.026	.020	.015	
9.0	.222	.162	.121	.191	.140	.106	.132	.099	.075	.077	.058	.045	.025	.019	.015	
10.0	.216	.157	.119	.186	.137	.104	.129	.096	.074	.075	.057	.044	.024	.019	.015	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2020-05-12

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:120.10V I:0.2116A P:25.221W PF:0.9923 Freq:59.98Hz UTHDi:0% ITHDi:0%						Lamp Flux:2385.42x1 lm					
NAME: 94021			TYPE: 26W			WEIGHT:					
SPEC.: 3000K			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	24.6	26.1	25.0	26.5	27.0	22.8	24.3	23.3	24.7	25.2	
	3H	27.4	28.8	27.9	29.2	29.7	24.5	25.9	25.0	26.4	26.9
	4H	29.0	30.3	29.4	30.7	31.2	25.4	26.7	25.9	27.2	27.7
	6H	30.6	31.9	31.1	32.3	32.9	26.3	27.5	26.8	28.0	28.5
	8H	31.5	32.7	32.1	33.2	33.8	26.7	27.9	27.2	28.4	29.0
	12H	32.6	33.7	33.1	34.2	34.8	27.2	28.4	27.8	28.9	29.5
4H	2H	25.2	26.5	25.7	27.0	27.5	23.9	25.2	24.4	25.6	26.2
	3H	28.2	29.4	28.8	29.9	30.5	25.8	27.0	26.3	27.5	28.0
	4H	30.0	31.0	30.5	31.6	32.2	26.8	27.9	27.4	28.4	29.0
	6H	31.9	32.8	32.4	33.4	34.0	27.9	28.8	28.4	29.4	30.0
	8H	32.9	33.8	33.5	34.4	35.0	28.4	29.3	29.0	29.9	30.5
	12H	34.0	34.9	34.7	35.5	36.1	29.0	29.8	29.6	30.4	31.1
8H	4H	30.3	31.2	30.9	31.8	32.4	27.8	28.7	28.4	29.3	29.9
	6H	32.5	33.3	33.1	33.9	34.6	29.1	29.9	29.7	30.5	31.2
	8H	33.8	34.4	34.4	35.1	35.8	29.8	30.5	30.5	31.1	31.8
	12H	35.2	35.8	35.8	36.4	37.2	30.6	31.2	31.3	31.9	32.6
12H	4H	30.4	31.2	31.0	31.8	32.4	28.1	29.0	28.7	29.6	30.2
	6H	32.6	33.3	33.3	34.0	34.7	29.6	30.3	30.3	30.9	31.6
	8H	34.0	34.6	34.6	35.2	36.0	30.4	31.1	31.1	31.7	32.4
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 / - 0.2					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.4					

CIE Pub.117, 2385 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 3.0$)
Area: 0.019 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2020-05-12

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:

UTILIZATION FACTORS TABLE

Test:U:120.10V I:0.2116A P:25.221W PF:0.9923 Freq:59.98Hz UTHDi:0% ITHDi:0%			Lamp Flux:2385.42x1 lm		
NAME: 94021		TYPE: 26W		WEIGHT:	
SPEC.: 3000K		DIM.:		SERIAL No.: 1	
MFR.: P.Q.L., Inc.		SUR.: 0.019		Shielding Angle:	

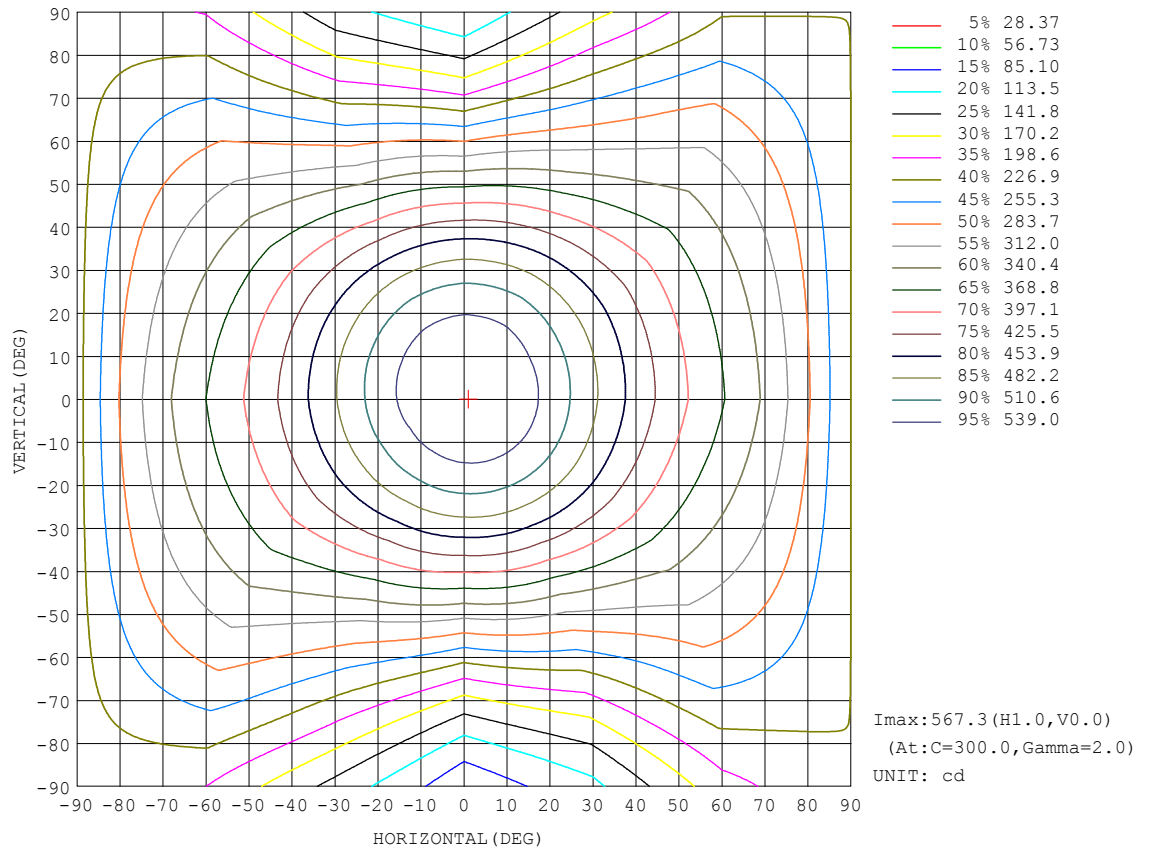
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	49	37	29	48	36	29	47	36	29	22
0.80	58	45	37	57	44	37	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	86	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:2020-05-12

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:

ISOCANDELA DIAGRAM

Test:U:120.10V I:0.2116A P:25.221W PF:0.9923 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:2385.42x1 lm		
NAME: 94021	TYPE: 26W	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 1
MFR.: P.Q.L., Inc.	SUR.: 0.019	Shielding Angle:

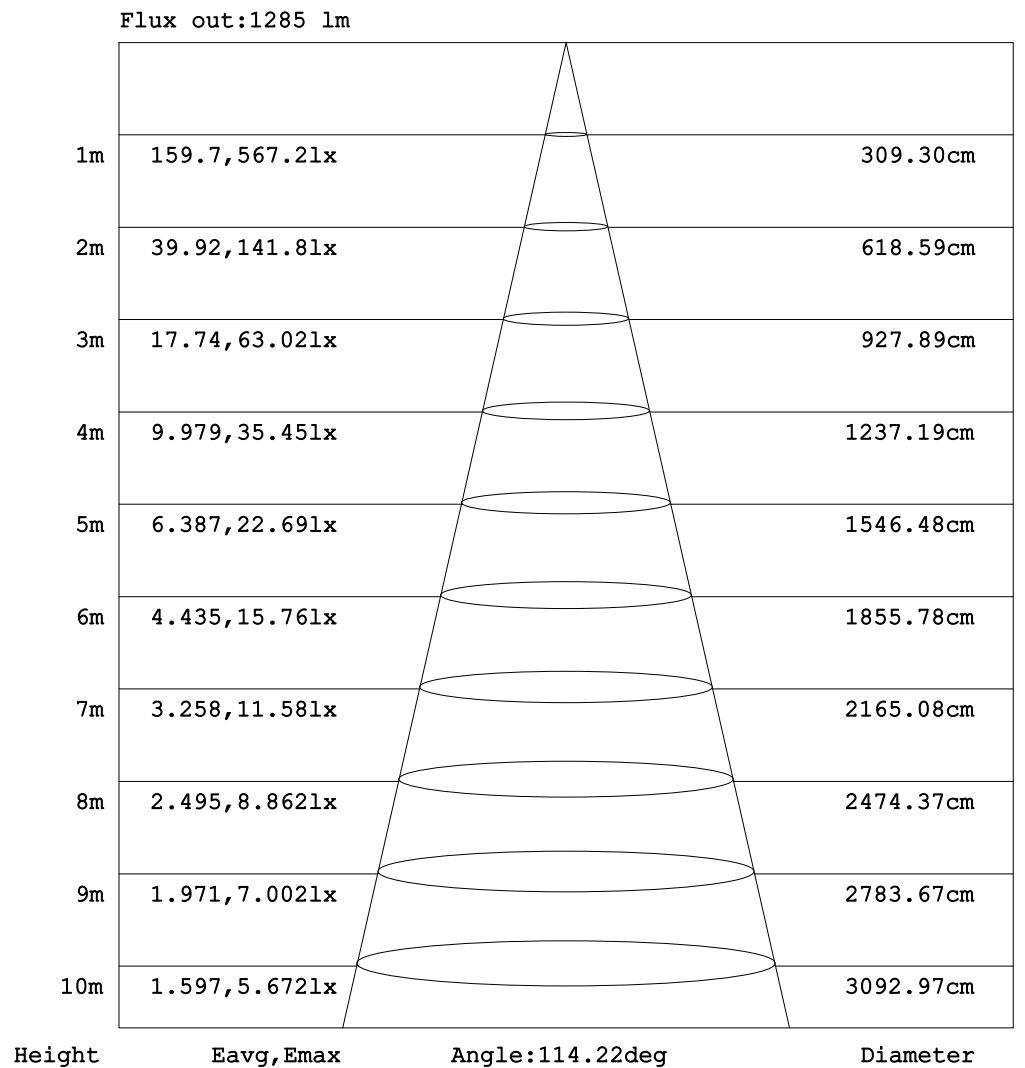


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2020-05-12

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:120.10V I:0.2116A P:25.221W PF:0.9923 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:2385.42x1 lm		
NAME: 94021	TYPE: 26W	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 1
MFR.: P.Q.L., Inc.	SUR.: 0.019	Shielding Angle:



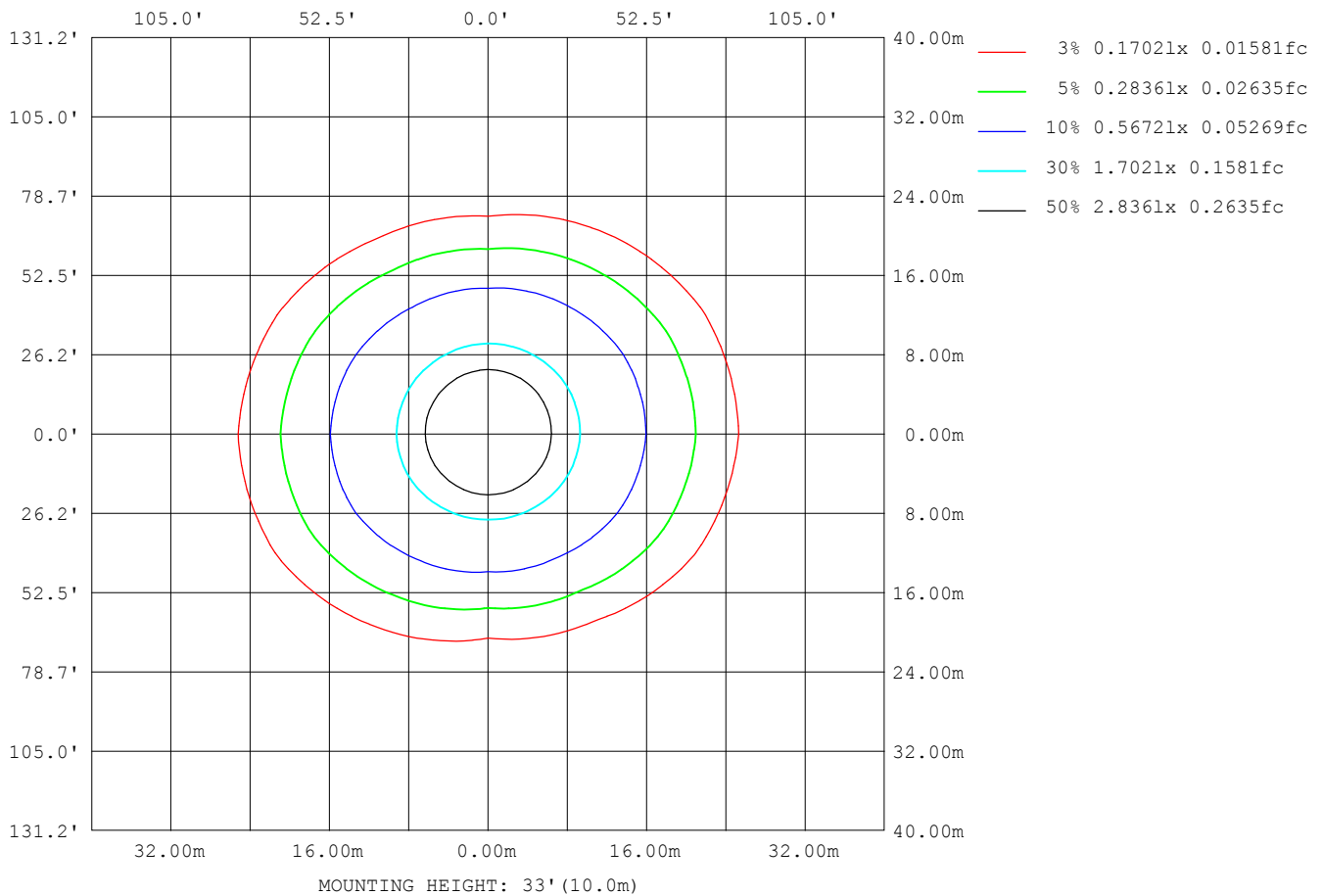
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2020-05-12

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:120.10V I:0.2116A P:25.221W PF:0.9923 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:2385.42x1 lm		
NAME: 94021	TYPE: 26W	WEIGHT:
SPEC.: 3000K	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:2020-05-12

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:120.10V I:0.2116A P:25.221W PF:0.9923 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:2385.42x1 lm		
NAME: 94021	TYPE: 26W	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 1
MFR.: P.Q.L., Inc.	SUR.: 0.019	Shielding Angle:

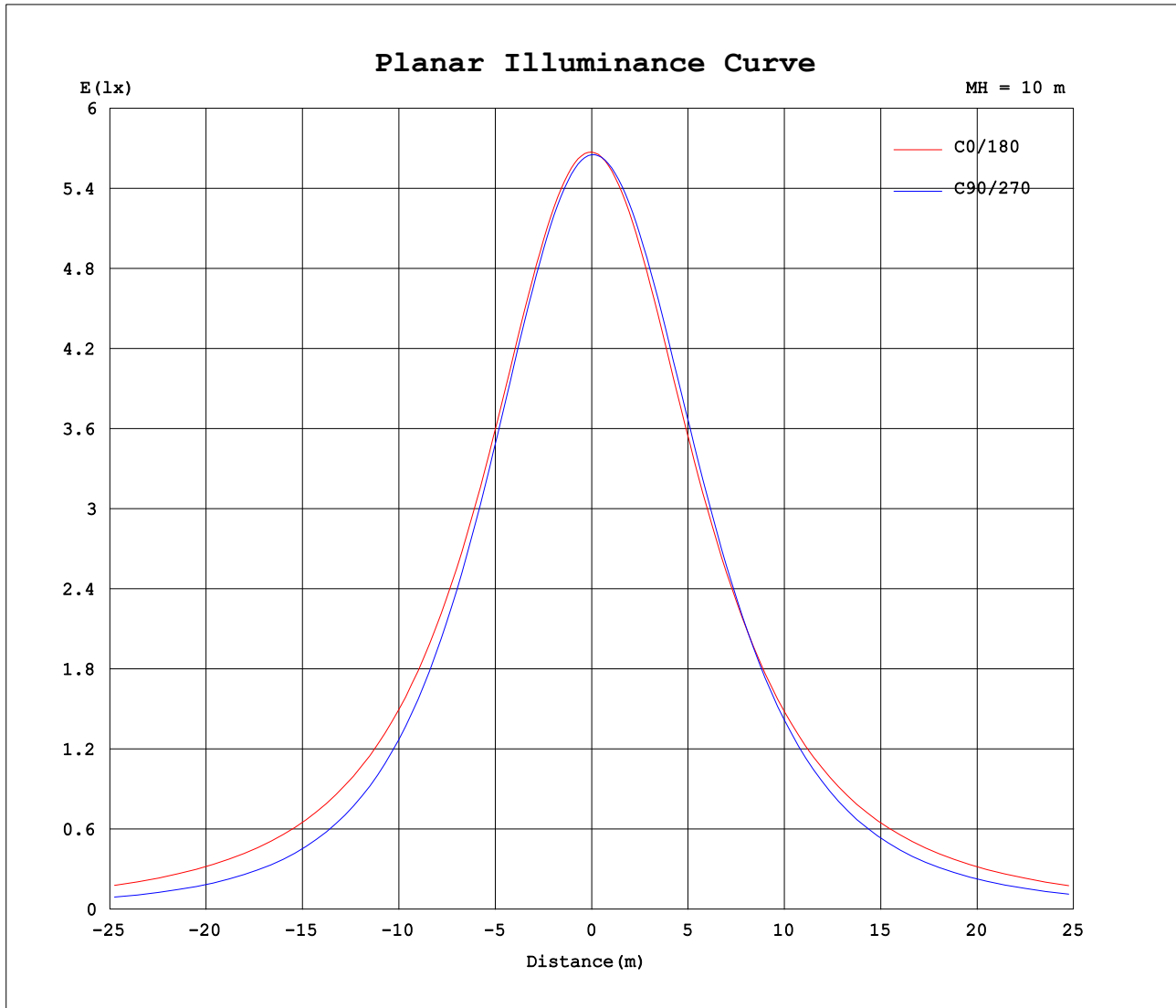
AvgL	cd/m2
L_0~180 (65) av	43852
L_0~180 (75) av	63363
L_0~180 (85) av	153149
L_90~270 (65) av	27403
L_90~270 (75) av	30423
L_90~270 (85) av	57858
L_45 (65) av	36994
L_45 (75) av	50392
L_45 (85) av	117914

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2020-05-12

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: 2020-05-12

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:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.10V I:0.2116A P:25.221W PF:0.9923 Freq:59.98Hz UTHDi:0% ITHDi:0% Lamp Flux:2385.42x1 lm											
NAME: 94021						TYPE: 26W				WEIGHT:	
SPEC.: 3000K						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	566	566	566	566	566	566	566	566	566	566	566	566							
5	564	563	562	562	561	561	562	563	564	565	566	565							
10	557	556	554	553	552	552	553	555	559	561	561	559							
15	545	543	541	539	537	538	540	544	549	552	552	549							
20	528	526	522	519	518	519	521	527	534	538	538	533							
25	508	504	499	496	494	497	501	507	515	519	520	514							
30	486	480	472	467	467	474	479	484	491	496	497	492							
35	464	454	441	435	437	451	458	460	463	468	471	470							
40	442	428	407	399	406	428	437	436	433	437	442	447							
45	422	403	372	360	375	407	418	413	401	402	412	425							
50	404	379	336	320	345	386	400	390	367	364	381	404							
55	386	356	301	278	315	368	384	368	333	324	351	384							
60	370	335	267	237	287	349	368	346	299	283	321	364							
65	353	314	234	198	259	330	351	324	267	242	293	345							
70	335	293	204	162	233	310	332	301	235	204	265	325							
75	313	271	175	131	207	288	310	278	204	168	239	304							
80	286	245	149	104	182	262	284	253	175	137	213	279							
85	255	216	126	82.0	157	231	252	226	149	110	187	252							
90	226	187	106	65.1	133	199	216	197	124	87.0	161	225							
95	195	158	87.3	51.8	107	168	183	167	97.7	67.4	135	197							
100	162	127	65.1	42.1	71.7	133	149	133	59.6	50.1	105	167							
105	128	96.6	39.9	33.3	42.7	97.6	110	94.2	29.8	35.8	67.4	135							
110	93.1	70.4	22.8	27.8	27.0	63.2	68.6	52.6	13.2	26.7	29.9	99.9							
115	60.0	45.4	14.9	22.2	14.5	30.6	35.0	22.4	7.67	19.7	9.32	63.3							
120	40.8	26.4	11.5	17.3	10.01	8.80	17.9	11.4	13.3	16.0	17.1	25.7							
125	26.0	12.3	13.3	13.9	15.9	13.6	14.4	7.16	15.9	17.7	17.5	8.80							
130	16.0	7.61	16.4	16.2	17.0	5.97	14.6	6.12	14.1	16.7	13.6	7.86							
135	14.0	9.24	13.5	18.7	11.8	7.68	8.37	7.11	7.09	13.7	7.53	10.6							
140	15.8	9.77	14.1	14.3	10.8	7.55	10.8	9.56	10.8	6.16	8.72	13.7							
145	13.3	9.41	9.74	9.86	9.64	8.33	12.5	13.2	8.28	8.06	8.56	16.9							
150	11.9	4.79	5.96	9.07	5.61	6.19	10.2	7.06	4.28	4.08	5.91	5.42							
155	4.75	11.1	5.06	5.12	4.56	4.95	5.08	6.68	4.37	4.21	4.46	9.29							
160	8.32	4.94	5.85	4.89	4.76	7.58	8.38	6.23	6.99	4.53	7.46	4.96							
165	5.03	5.17	8.42	5.48	8.72	5.06	4.99	4.87	7.44	6.34	6.88	4.93							
170	5.22	5.42	6.96	5.16	5.11	5.20	5.18	5.04	5.51	7.37	5.85	5.19							
175	5.53	5.69	6.79	5.32	5.21	5.91	6.66	7.88	5.25	6.48	11.0	5.46							
180	10.7	10.7	8.60	5.91	7.28	10.2	10.6	10.7	8.60	5.91	7.32	10.3							

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2020-05-12

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: