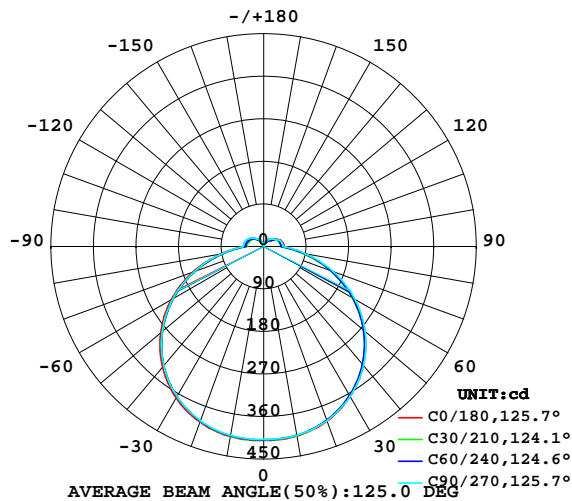


LUMINAIRE PHOTOMETRIC TEST REPORT

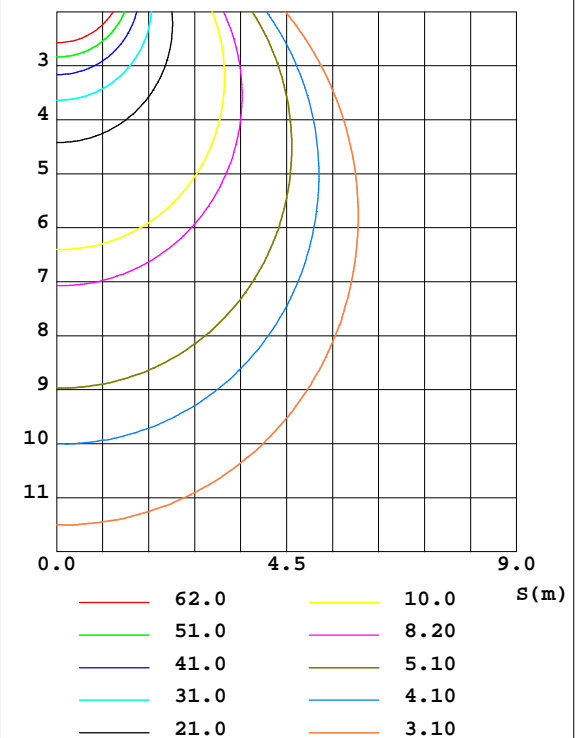
Test:U:229.4V I:0.0640A P:14.22W PF:0.9678 Lamp Flux:1553.24x1 lm		
NAME: Slice Square 210 15W WW	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: PURATI PTY LTD	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 109.21 lm/W			
MODEL		Imax(cd)	410.7	S/MH(C0/180)	1.33
NOMINAL POWER(W)	14	LOR(%)	100.0	S/MH(C90/270)	1.33
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1553.2	η UP,DN(C0-180)	5.4,44.3
NOMINAL FLUX(lm)	1553.24	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	5.7,44.5
LAMPS INSIDE	1	η up(%)	11.2	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	229.5	η down(%)	88.8	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: Mr.Ma
Test Date: 2022-09-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.263
Humidity: 65.0%
Test Distance: 6.100m [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	406.9	405.7	405.4	404.6	408.1	407.0	405.9	404.1	0- 10	38.90	38.90	2.5,2.5
20	392.7	390.9	391.8	390.7	395.2	393.3	392.1	389.4	10- 20	113.1	152.0	9.79,9.79
30	366.3	363.7	366.2	364.5	370.6	367.0	366.4	362.4	20- 30	175.3	327.3	21.1,21.1
40	328.1	324.9	328.8	326.5	333.4	328.8	328.9	323.8	30- 40	217.7	545.0	35.1,35.1
50	279.5	275.7	280.5	277.8	285.1	279.6	280.3	274.2	40- 50	234.6	779.6	50.2,50.2
60	220.6	216.7	222.4	219.2	226.6	220.5	222.0	215.1	50- 60	223.4	1003	64.6,64.6
70	154.9	150.7	157.1	153.5	160.9	154.4	156.6	149.6	60- 70	185.3	1188	76.5,76.5
80	88.55	83.76	89.74	86.18	92.41	86.56	90.29	82.98	70- 80	126.4	1315	84.6,84.6
90	43.47	37.13	41.22	35.80	42.02	37.63	43.42	38.37	80- 90	64.53	1379	88.8,88.8
100	41.85	36.10	39.96	34.33	40.51	36.40	42.29	37.19	90-100	41.85	1421	91.5,91.5
110	38.66	33.99	36.90	32.08	38.22	34.31	39.80	34.74	100-110	38.81	1460	94,94
120	30.90	28.33	29.30	28.36	34.07	30.91	34.66	30.83	110-120	32.88	1493	96.1,96.1
130	25.80	20.03	25.33	24.37	27.49	25.16	27.72	26.31	120-130	24.88	1518	97.7,97.7
140	20.94	16.46	20.70	19.87	20.33	18.02	21.26	21.25	130-140	17.26	1535	98.8,98.8
150	15.40	12.33	15.31	14.78	14.47	11.89	15.32	15.49	140-150	10.64	1546	99.5,99.5
160	9.399	7.954	9.500	9.531	9.132	7.444	9.414	9.668	150-160	5.397	1551	99.9,99.9
170	4.319	4.243	4.350	4.747	4.325	3.821	4.295	4.578	160-170	1.912	1553	100,100
180	2.694	2.656	2.620	2.663	2.704	2.660	2.614	2.664	170-180	0.3202	1553	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

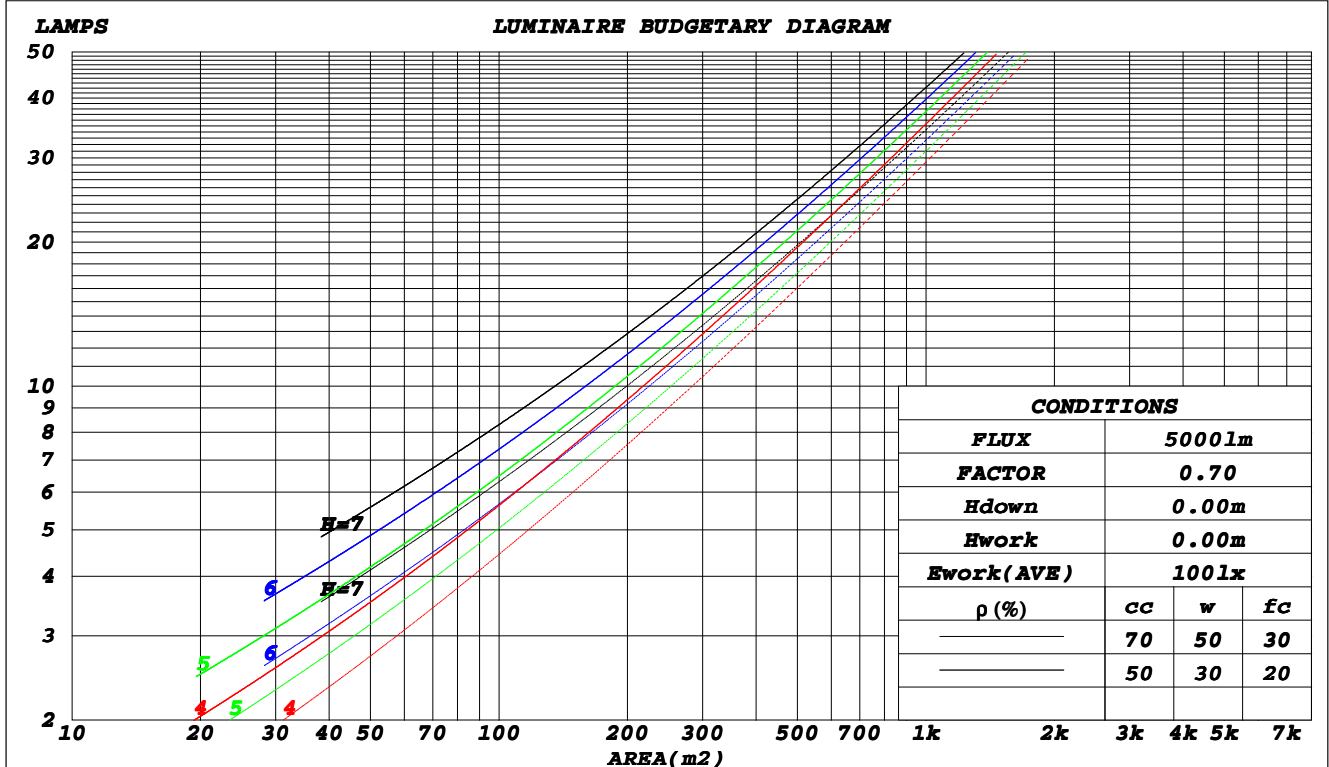
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Mr.Ma
Test Date:2022-09-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.263
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:229.4V I:0.0640A P:14.22W PF:0.9678 Lamp Flux:1553.24x1 lm		
NAME: Slice Square 210 15W WW	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: PURATI PTY LTD	SUR.:	PROTECTION ANGLE:

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						Coefficients of Utilization(CU)									
0.0	1.16	1.16	1.16	1.12	1.12	1.12	1.05	1.05	1.05	.98	.98	.98	.92	.92	.92	.89
1.0	.99	.95	.90	.96	.92	.88	.90	.86	.83	.84	.81	.78	.78	.76	.74	.71
2.0	.86	.78	.72	.83	.76	.71	.77	.72	.67	.72	.68	.64	.68	.64	.61	.58
3.0	.75	.66	.59	.72	.64	.58	.68	.61	.56	.63	.58	.53	.59	.55	.51	.48
4.0	.66	.57	.50	.64	.55	.49	.60	.53	.47	.56	.50	.45	.53	.47	.43	.41
5.0	.59	.49	.42	.57	.48	.42	.53	.46	.40	.50	.44	.39	.47	.42	.37	.35
6.0	.52	.43	.37	.51	.42	.36	.48	.40	.35	.45	.39	.34	.43	.37	.33	.30
7.0	.47	.38	.32	.46	.38	.32	.43	.36	.31	.41	.35	.30	.39	.33	.29	.27
8.0	.43	.34	.29	.42	.34	.28	.40	.32	.27	.38	.31	.26	.36	.30	.26	.24
9.0	.39	.31	.25	.38	.31	.25	.36	.29	.24	.35	.28	.24	.33	.27	.23	.21
10.0	.36	.28	.23	.35	.28	.23	.34	.27	.22	.32	.26	.21	.30	.25	.21	.19



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Mr.Ma
Test Date: 2022-09-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.263
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:229.4V I:0.0640A P:14.22W PF:0.9678 Lamp Flux:1553.24x1 lm		
NAME: Slice Square 210 15W WW	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: PURATI PTY LTD	SUR.:	PROTECTION ANGLE:

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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.343	.195	.062	.333	.190	.060	.313	.180	.057	.295	.170	.055	.278	.161	.052		
2.0	.311	.170	.052	.301	.166	.051	.284	.158	.049	.267	.150	.047	.252	.143	.045		
3.0	.282	.150	.045	.274	.147	.044	.258	.140	.042	.243	.133	.041	.229	.127	.039		
4.0	.257	.134	.039	.250	.131	.039	.235	.125	.037	.222	.119	.036	.210	.114	.035		
5.0	.236	.120	.035	.229	.118	.034	.216	.113	.033	.204	.108	.032	.193	.103	.031		
6.0	.218	.109	.031	.211	.107	.031	.200	.102	.030	.189	.098	.029	.178	.094	.028		
7.0	.202	.100	.028	.196	.098	.028	.185	.094	.027	.175	.090	.026	.166	.086	.025		
8.0	.188	.092	.026	.183	.090	.025	.173	.086	.025	.164	.083	.024	.155	.080	.023		
9.0	.175	.085	.024	.171	.083	.023	.162	.080	.023	.153	.077	.022	.145	.074	.021		
10.0	.165	.079	.022	.160	.077	.022	.152	.074	.021	.144	.072	.020	.137	.069	.020		

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						Ceiling Cavity Exitance Coefficients(CCEC)										
0.0	.276	.276	.276	.236	.236	.236	.161	.161	.161	.092	.092	.092	.030	.030	.030		
1.0	.269	.242	.218	.230	.208	.187	.157	.143	.130	.091	.083	.075	.029	.027	.024		
2.0	.261	.218	.182	.224	.188	.158	.153	.130	.110	.088	.076	.064	.028	.024	.021		
3.0	.254	.201	.160	.218	.174	.138	.149	.121	.097	.086	.071	.057	.028	.023	.019		
4.0	.246	.189	.145	.211	.163	.126	.145	.114	.088	.084	.067	.052	.027	.022	.017		
5.0	.239	.179	.134	.205	.155	.117	.141	.108	.082	.082	.063	.049	.026	.021	.016		
6.0	.232	.170	.127	.199	.148	.110	.137	.103	.078	.080	.061	.046	.026	.020	.015		
7.0	.225	.164	.121	.193	.142	.105	.134	.100	.075	.078	.059	.044	.025	.019	.015		
8.0	.218	.158	.117	.188	.137	.102	.130	.096	.072	.076	.057	.043	.024	.019	.014		
9.0	.212	.153	.114	.183	.133	.099	.127	.094	.070	.074	.055	.042	.024	.018	.014		
10.0	.206	.149	.111	.178	.129	.097	.123	.091	.069	.072	.054	.041	.023	.018	.014		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Mr.Ma
Test Date:2022-09-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.263
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

Uncorrected UGR Table

Test:U:229.4V I:0.0640A P:14.22W PF:0.9678 Lamp Flux:1553.24x1 lm										
NAME: Slice Square 210 15W WW					TYPE:			WEIGHT:		
DIM.:					SPEC.:			SERIAL No.:		
MFR.: PURATI PTY LTD					SUR.:			PROTECTION 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	17.4	18.8	17.8	19.2	19.6	17.4	18.8	17.8	19.2	19.7
3H	19.2	20.5	19.7	21.0	21.4	19.3	20.6	19.7	21.0	21.5
4H	20.1	21.3	20.5	21.8	22.2	20.1	21.4	20.6	21.8	22.3
6H	20.8	22.0	21.3	22.5	23.0	20.9	22.1	21.4	22.6	23.1
8H	21.2	22.3	21.7	22.8	23.3	21.3	22.4	21.8	22.9	23.4
12H	21.6	22.7	22.1	23.1	23.7	21.6	22.7	22.2	23.2	23.8
4H 2H	18.0	19.3	18.5	19.7	20.2	18.0	19.3	18.5	19.7	20.2
3H	20.0	21.1	20.6	21.6	22.2	20.1	21.2	20.6	21.7	22.2
4H	21.0	22.0	21.6	22.5	23.1	21.1	22.1	21.6	22.6	23.2
6H	21.9	22.8	22.5	23.4	24.0	22.0	22.9	22.6	23.5	24.1
8H	22.4	23.2	23.0	23.8	24.4	22.5	23.3	23.1	23.9	24.5
12H	22.8	23.6	23.4	24.2	24.8	22.9	23.7	23.5	24.3	24.9
8H 4H	21.4	22.2	21.9	22.7	23.4	21.4	22.3	22.0	22.8	23.4
6H	22.5	23.2	23.1	23.8	24.4	22.6	23.3	23.2	23.9	24.5
8H	23.1	23.7	23.7	24.3	25.0	23.2	23.8	23.8	24.4	25.1
12H	23.7	24.2	24.3	24.8	25.6	23.8	24.3	24.4	24.9	25.7
12H 4H	21.4	22.2	22.0	22.7	23.4	21.5	22.2	22.1	22.8	23.4
6H	22.6	23.2	23.2	23.8	24.5	22.7	23.3	23.3	23.9	24.6
8H	23.2	23.8	23.9	24.4	25.1	23.3	23.9	24.0	24.5	25.2
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	+ 0.1 / - 0.3					+ 0.1 / - 0.3				

CIE Pub.117 Corrected 1553 lm Total Lamp Luminous Flux.(8log(F/F0) = 1.5)

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Mr.Ma
Test Date:2022-09-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.263
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:229.4V I:0.0640A P:14.22W PF:0.9678 Lamp Flux:1553.24x1 lm		
NAME: Slice Square 210 15W WW	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: PURATI PTY LTD	SUR.:	PROTECTION ANGLE:

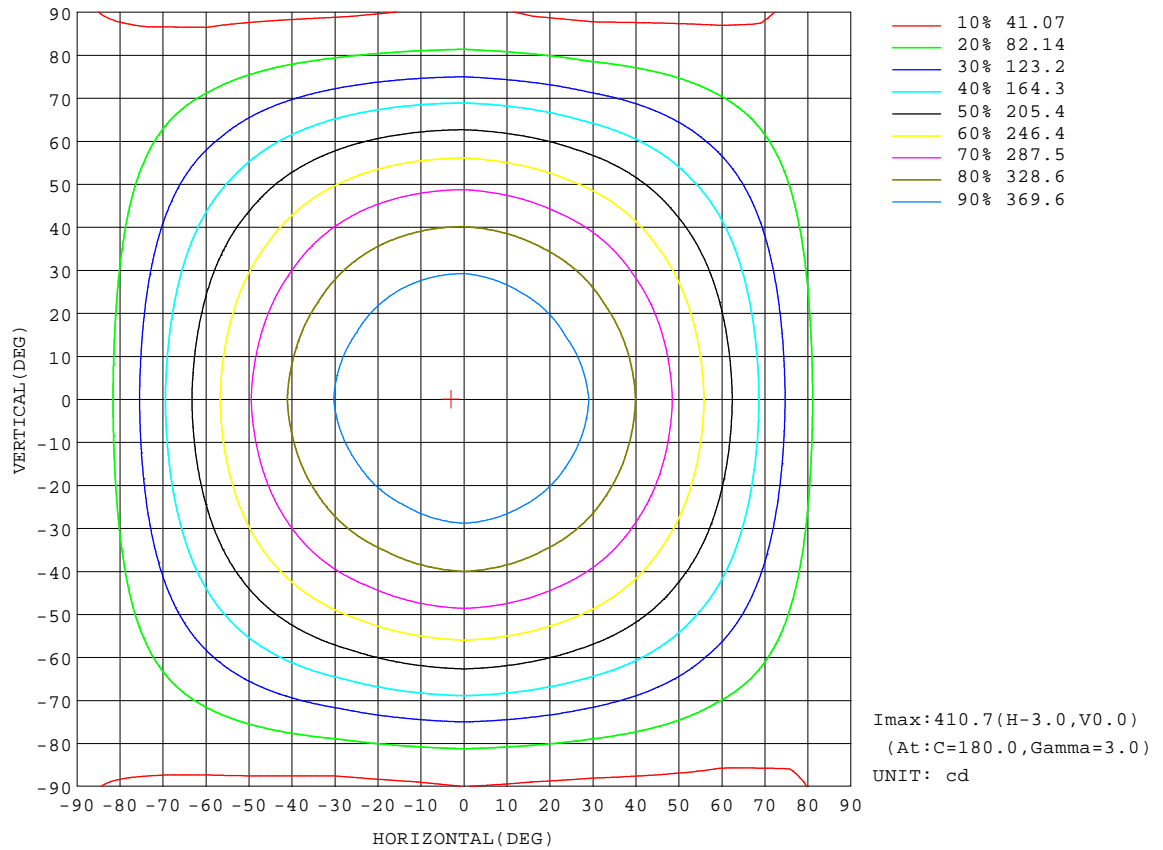
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	52	40	32	51	39	32	49	38	32	25
0.80	61	49	41	60	48	41	57	47	40	33
1.00	69	57	49	68	56	49	65	57	48	40
1.25	77	65	57	74	64	56	71	62	55	46
1.50	82	71	63	79	69	62	75	66	60	51
2.00	89	79	72	86	77	70	81	74	68	58
2.50	93	84	77	90	82	76	85	78	73	62
3.00	97	89	82	94	86	80	88	82	77	66
4.00	101	94	89	98	92	87	92	87	83	70
5.00	104	98	93	100	95	91	94	90	86	73
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNM = 1.25		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Mr.Ma
Test Date:2022-09-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.263
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:229.4V I:0.0640A P:14.22W PF:0.9678 Lamp Flux:1553.24x1 lm		
NAME: Slice Square 210 15W WW	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: PURATI PTY LTD	SUR.:	PROTECTION ANGLE:



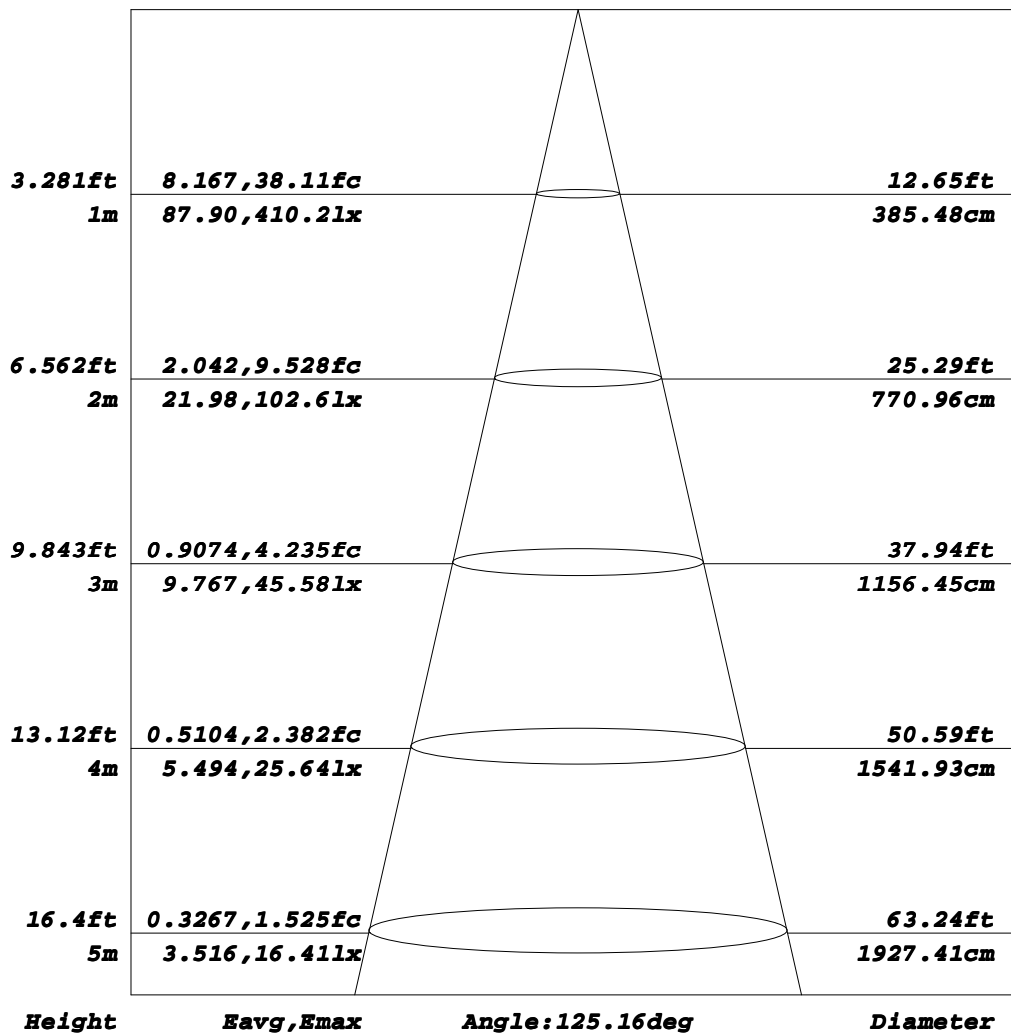
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Mr.Ma
Test Date:2022-09-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.263
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

AAI Figure

Test:U:229.4V I:0.0640A P:14.22W PF:0.9678 Lamp Flux:1553.24x1 lm		
NAME: Slice Square 210 15W WW	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: PURATI PTY LTD	SUR.:	PROTECTION ANGLE:

Flux out:1064 lm



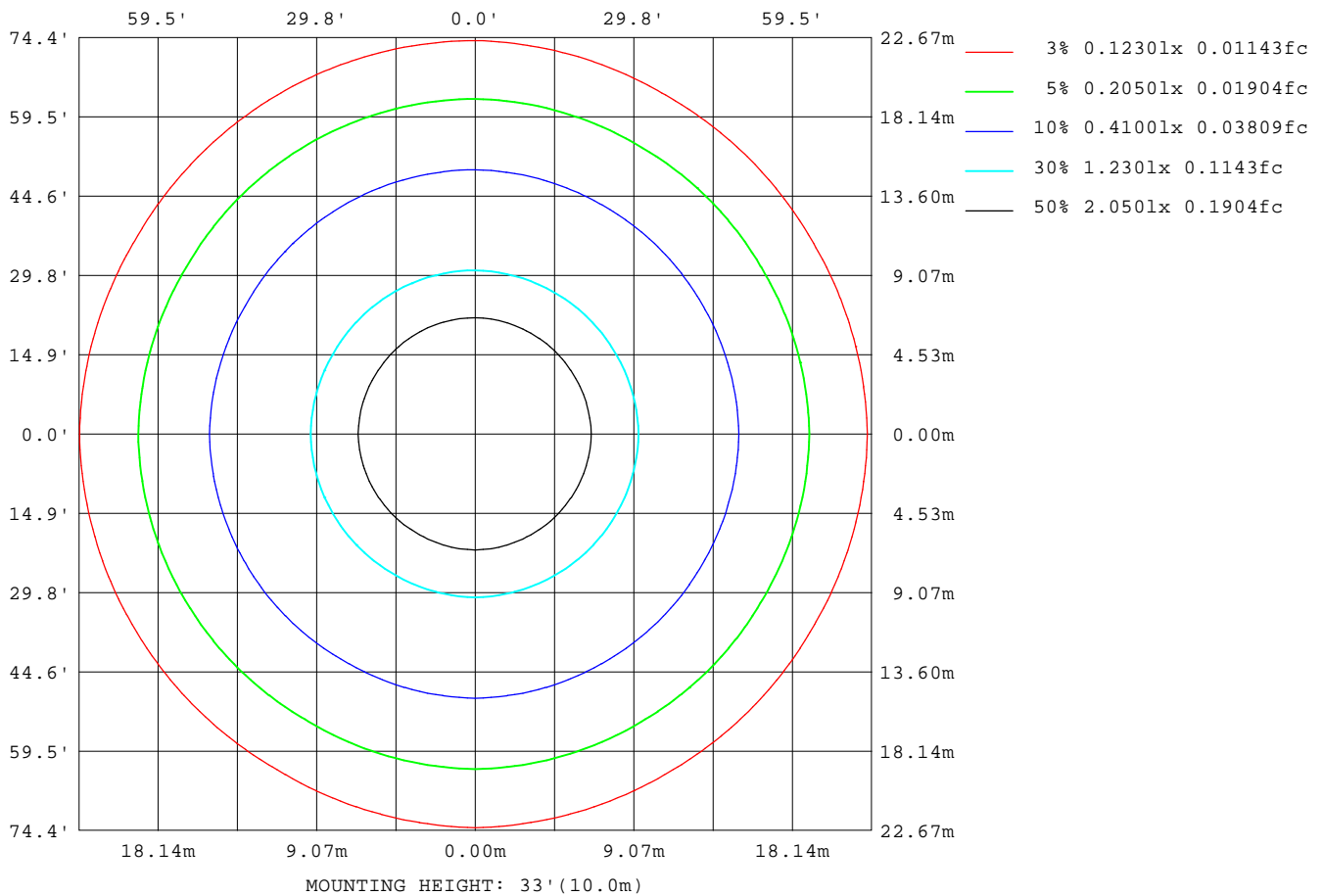
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Mr.Ma
Test Date: 2022-09-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.263
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:229.4V I:0.0640A P:14.22W PF:0.9678 Lamp Flux:1553.24x1 lm		
NAME: Slice Square 210 15W WW	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: PURATI PTY LTD	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Mr.Ma
Test Date: 2022-09-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.263
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

Average Luminance Table(CIBSE)

Test:U:229.4V I:0.0640A P:14.22W PF:0.9678 Lamp Flux:1553.24x1 lm		
NAME: Slice Square 210 15W WW	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: PURATI PTY LTD	SUR.:	PROTECTION ANGLE:

Parameter description for average Luminance	Symbol	Value	Unit
Luminance in Azimuth Plane	Bc	refer Table 2	cd/sq.m.
Intensity at angle Gamma in given azimuth plane	I	from data	cd/klm
Number of lamps	N	1	
Output of each lamp(initial lumens as specified)	F	1553.24	lm
Multiplying factor	K	1	
Luminous area in horizontal plane used in calculations	A	0.1	sq.m.
Angle to the downward vertical from light centre	Gamma	from data	deg

Table 1. Calculation parameters for determination of CIBSE LG3:1996 Average Luminance

G	C plane(deg)																		
deg	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
55	4380	4337	4307	4288	4284	4291	4307	4340	4373	4399	4390	4374	4357	4354	4360	4374	4414	4453	4480
60	4412	4364	4330	4309	4303	4309	4327	4369	4411	4444	4431	4409	4385	4382	4389	4407	4455	4501	4533
65	4462	4402	4359	4333	4326	4335	4358	4408	4459	4498	4482	4454	4426	4422	4431	4452	4511	4567	4606
70	4530	4457	4405	4374	4365	4376	4405	4470	4536	4587	4563	4524	4484	4479	4490	4517	4589	4658	4705
75	4683	4572	4492	4443	4427	4440	4481	4580	4680	4757	4722	4662	4601	4592	4606	4642	4737	4828	4890
80	5099	4958	4854	4787	4759	4768	4815	4947	5081	5184	5128	5038	4947	4934	4952	5001	5123	5241	5322
85	6917	6613	6388	6245	6185	6203	6298	6557	6820	7015	6885	6686	6484	6437	6457	6545	6799	7048	7220

Table 2. Average Luminance(cd/sq.m.) for defined C plane,Gamma angle

CIBSE Category	Gamma (deg)	Average Luminance		Patch Luminance	
		maximum	specified	maximum	specified
		calculated	maximum	measured	maximum
Category 1	55 to 90	7220	200	---	500
Category 2	65 to 90	7220	200	---	500
Category 3	75 to 90	7220	200	---	500

Table 3. Tabulation of Average and Patch Luminance(cd/sq.m.) for defined CIBSE categories

No match

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Mr.Ma
Test Date:2022-09-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.263
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

Average Luminance Table(CIBSE)

Test:U:229.4V I:0.0640A P:14.22W PF:0.9678 Lamp Flux:1553.24x1 lm		
NAME: Slice Square 210 15W WW	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: PURATI PTY LTD	SUR.:	PROTECTION ANGLE:

Parameter description for average Luminance	Symbol	Value	Unit
Luminance in Azimuth Plane	Bc	refer Table 2	cd/sq.m.
Intensity at angle Gamma in given azimuth plane	I	from data	cd/klm
Number of lamps	N	1	
Output of each lamp(initial lumens as specified)	F	1553.24	lm
Multiplying factor	K	1	
Luminous area in horizontal plane used in calculations	A	0.1	sq.m.
Angle to the downward vertical from light centre	Gamma	from data	deg

Table 1. Calculation parameters for determination of CIBSE LG3:2001 Average Luminance

G	C plane(deg)																		
deg	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
55	4380	4337	4307	4288	4284	4291	4307	4340	4373	4399	4390	4374	4357	4354	4360	4374	4414	4453	4480
60	4412	4364	4330	4309	4303	4309	4327	4369	4411	4444	4431	4409	4385	4382	4389	4407	4455	4501	4533
65	4462	4402	4359	4333	4326	4335	4358	4408	4459	4498	4482	4454	4426	4422	4431	4452	4511	4567	4606
70	4530	4457	4405	4374	4365	4376	4405	4470	4536	4587	4563	4524	4484	4479	4490	4517	4589	4658	4705
75	4683	4572	4492	4443	4427	4440	4481	4580	4680	4757	4722	4662	4601	4592	4606	4642	4737	4828	4890
80	5099	4958	4854	4787	4759	4768	4815	4947	5081	5184	5128	5038	4947	4934	4952	5001	5123	5241	5322
85	6917	6613	6388	6245	6185	6203	6298	6557	6820	7015	6885	6686	6484	6437	6457	6545	6799	7048	7220

Table 2. Average Luminance(cd/sq.m.) for defined C plane,Gamma angle

range (deg)	Maximum measured	Average Luminance(cd/sq.m)			
		Maximum limit for screen type & software category used			
		Type I,II screen Some neg.s'ware	Type I,II screen Only pos.s'ware	Type III screen Some neg.s'ware	Type III screen Only pos.s'ware
55 to 90	7220	1000	1500	200	500
65 to 90	7220	1000	1500	200	500

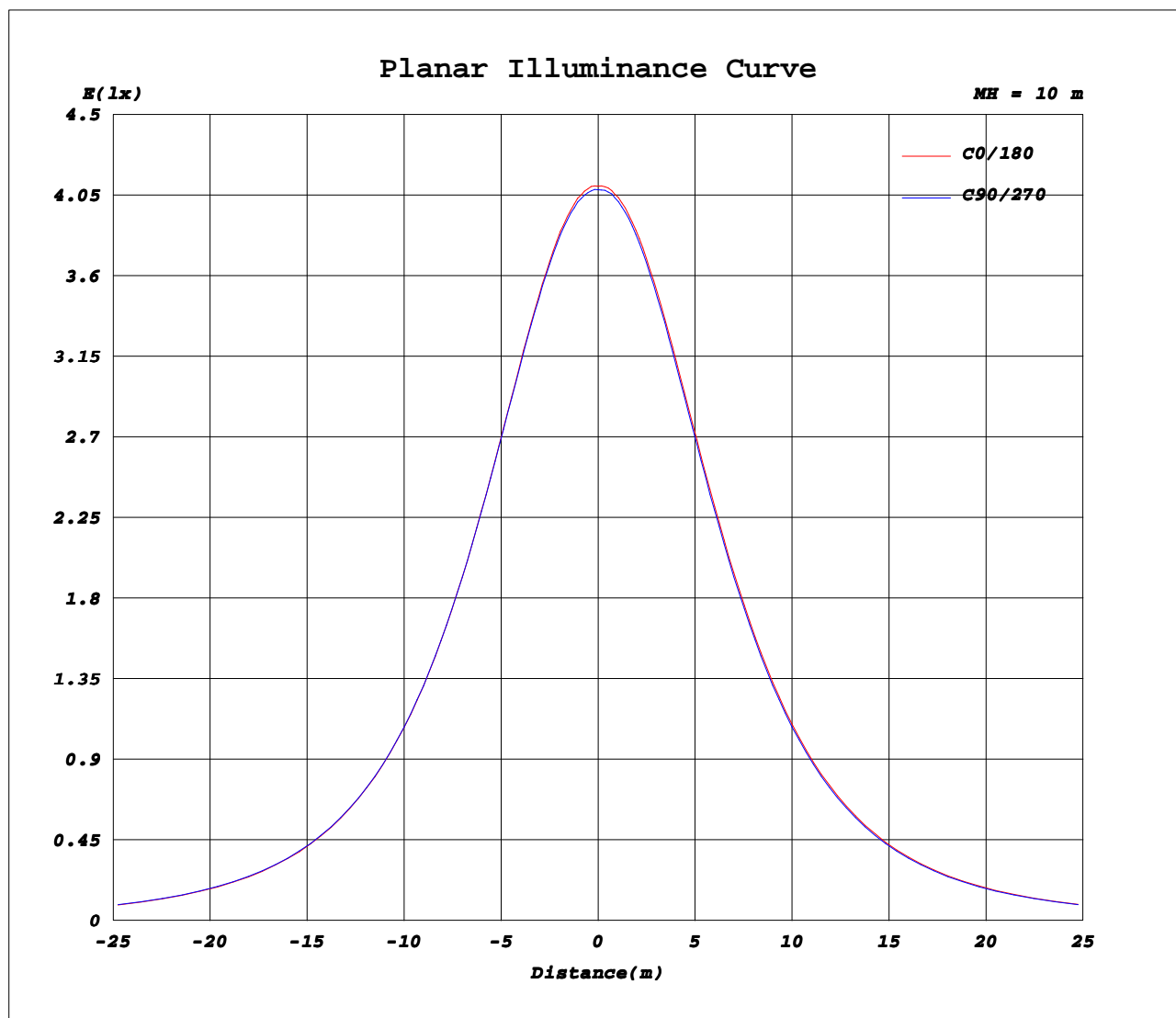
Table 3. Tabulation of average luminance(cd/sq.m.) and luminance limits

No match

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Mr.Ma
Test Date:2022-09-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.263
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Mr.Ma
Test Date: 2022-09-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.263
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:229.4V I:0.0640A P:14.22W PF:0.9678 Lamp Flux:1553.24x1 lm																	
NAME: Slice Square 210 15W WW									TYPE:			WEIGHT:					
DIM.:									SPEC.:			SERIAL No.:					
MFR.: PURATI PTY LTD									SUR.:			PROTECTION ANGLE:					

Table--1

UNIT: cd

C(DEC) γ (DEC)	0	30	60	90	120	150	180	210	240	270	300	330						
0	410	410	409	408	408	407	410	410	409	408	408	407						
5	410	409	408	408	407	407	410	410	409	408	407	407						
10	407	406	405	405	405	405	408	408	406	406	404	404						
15	401	400	400	400	399	399	403	402	401	401	399	398						
20	393	391	391	392	390	391	395	394	393	392	390	389						
25	381	379	379	381	378	380	384	382	381	381	378	377						
30	366	364	364	366	364	365	371	367	367	366	363	362						
35	349	346	346	349	346	348	353	349	349	349	345	344						
40	328	325	325	329	325	328	333	329	329	329	324	323						
45	305	301	302	306	302	305	310	305	306	306	301	300						
50	279	275	276	280	276	279	285	279	280	280	275	274						
55	251	247	248	252	248	251	257	251	252	252	246	245						
60	221	216	217	222	217	221	227	220	221	222	215	215						
65	189	184	185	190	185	189	195	187	189	190	183	183						
70	155	150	152	157	152	155	161	154	155	157	150	149						
75	121	114	118	124	118	121	127	119	120	123	114	116						
80	88.6	82.5	85.0	89.7	84.8	87.6	92.4	86.1	87.0	90.3	82.2	83.8						
85	60.3	53.9	55.7	60.9	55.0	58.3	62.9	55.8	58.0	61.4	54.1	54.9						
90	43.5	36.5	37.8	41.2	34.6	37.0	42.0	36.3	38.9	43.4	37.3	39.4						
95	43.0	36.1	37.4	40.6	33.9	35.8	41.1	35.6	38.4	43.0	37.0	38.9						
100	41.8	35.4	36.8	40.0	33.4	35.3	40.5	35.1	37.7	42.3	36.4	38.0						
105	40.4	34.5	35.9	39.0	32.6	34.4	39.5	34.2	36.8	41.2	35.4	37.0						
110	38.7	33.3	34.7	36.9	31.4	32.8	38.2	33.1	35.5	39.8	34.0	35.5						
115	34.9	31.9	32.9	33.0	29.8	30.8	36.5	31.6	33.9	37.6	32.3	33.5						
120	30.9	27.9	28.7	29.3	28.0	28.7	34.1	29.9	32.0	34.7	30.3	31.4						
125	27.9	23.6	24.3	27.3	26.2	26.6	31.1	27.4	29.2	31.3	28.2	29.0						
130	25.8	19.6	20.5	25.3	24.2	24.5	27.5	24.4	25.9	27.7	26.0	26.6						
135	23.5	17.7	18.7	23.1	22.1	22.3	23.6	21.2	22.3	24.4	23.6	24.1						
140	20.9	16.0	16.9	20.7	19.8	20.0	20.3	17.5	18.5	21.3	21.1	21.4						
145	18.2	14.0	14.8	18.1	17.3	17.5	17.2	14.3	15.2	18.3	18.3	18.6						
150	15.4	12.0	12.7	15.3	14.6	14.9	14.5	11.5	12.3	15.3	15.5	15.5						
155	12.4	9.87	10.5	12.5	12.0	12.2	11.8	9.29	9.89	12.4	12.6	12.5						
160	9.40	7.76	8.15	9.50	9.46	9.60	9.13	7.30	7.59	9.41	9.74	9.59						
165	6.55	5.86	6.05	6.63	6.96	7.01	6.59	5.45	5.55	6.71	7.04	6.88						
170	4.32	4.24	4.25	4.35	4.73	4.76	4.33	3.83	3.81	4.29	4.67	4.49						
175	2.82	2.94	2.88	2.78	3.05	3.06	2.66	2.67	2.63	2.64	2.91	2.79						
180	2.69	2.70	2.61	2.62	2.68	2.64	2.70	2.70	2.62	2.61	2.69	2.64						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Mr.Ma
Test Date: 2022-09-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.263
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks: