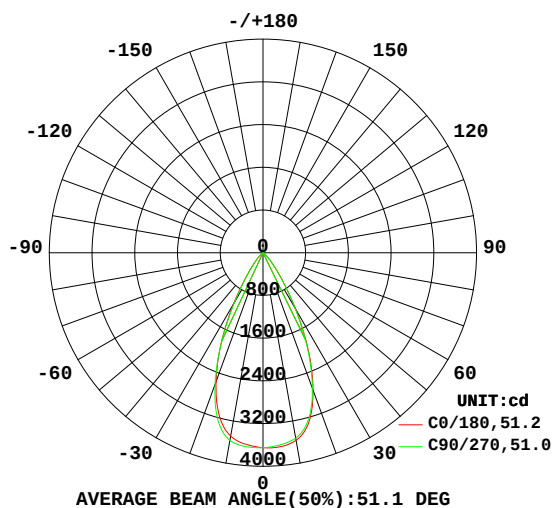


LUMINAIRE PHOTOMETRIC TEST REPORT

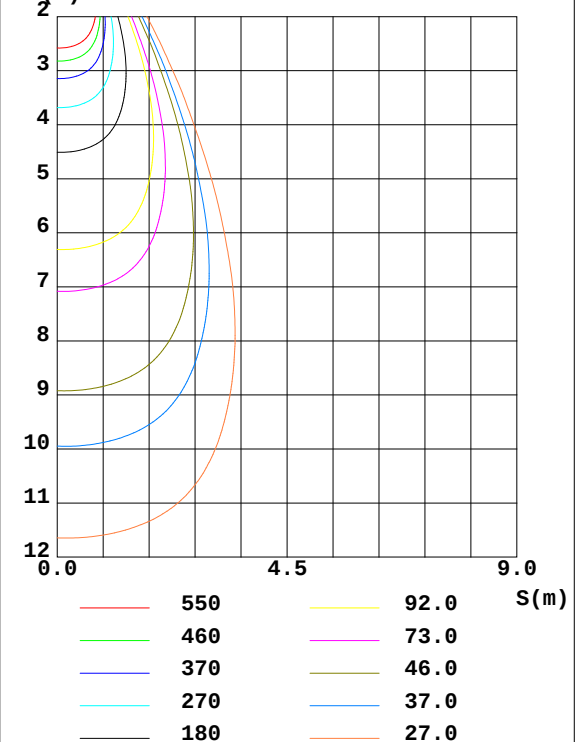
NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 81.49 lm/W			
MODEL		Imax(cd)	3657	S/MH(C0/180)	0.76
NOMINAL POWER(W)	34	LOR(%)	102.6	S/MH(C90/270)	0.76
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	2748.1	η UP, DN(C0-180)	1.2, 51.7
NOMINAL FLUX(lm)	2677.79	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.3, 48.4
LAMPS INSIDE	1	η up(%)	2.5	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	230	η down(%)	100.2	CIBSE SHR MAX	0.80

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: HTJ
 Test Date: 2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity: 65.0%
 Test Distance: 5.190m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

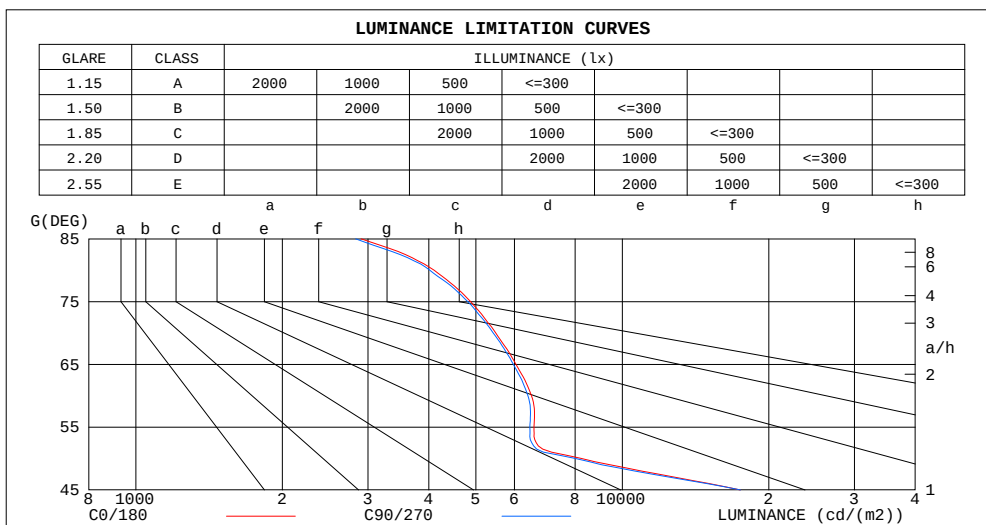
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	3567	3566	3524	3490	3487	3552	3568	3522	0- 10	343.5	343.5	12.5,12.8
20	2741	2751	2705	2671	2574	2631	2626	2580	10- 20	890.8	1234	44.9,46.1
30	1230	1217	1221	1238	1100	1071	1059	1080	20- 30	860.8	2095	76.2,78.2
40	309.1	311.1	316.9	314.5	266.7	250.4	253.6	267.4	30- 40	387.1	2482	90.3,92.7
50	63.70	63.40	62.12	59.35	52.58	52.80	54.21	56.01	40- 50	111.4	2594	94.4,96.9
60	39.16	38.96	38.63	38.17	37.28	37.33	37.62	37.75	50- 60	40.37	2634	95.8,98.4
70	22.62	22.66	22.43	21.62	20.99	21.00	21.09	20.85	60- 70	29.45	2663	96.9,99.5
80	8.577	8.807	8.431	7.631	7.195	7.319	7.226	6.920	70- 80	15.21	2679	97.5,100
90	0.7256	0.7225	0.7280	0.7061	0.6678	0.6513	0.6634	0.6374	80- 90	3.339	2682	97.6,100
100	0.9645	0.9485	0.9549	0.9619	0.9877	0.9783	0.9847	0.9631	90-100	0.8616	2683	97.6,100
110	1.981	1.925	1.940	1.974	2.142	2.127	2.145	2.126	100-110	1.471	2684	97.7,100
120	5.111	5.020	5.047	5.073	5.533	5.507	5.507	5.473	110-120	3.382	2688	97.8,100
130	11.15	11.07	11.13	11.11	11.80	11.81	11.77	11.65	120-130	7.239	2695	98.1,101
140	19.23	19.12	19.13	19.20	20.00	20.04	19.99	19.81	130-140	11.83	2707	98.5,101
150	27.45	27.22	27.21	27.22	28.03	28.09	28.07	27.95	140-150	14.80	2722	99,102
160	32.75	32.00	31.71	31.89	32.78	32.65	32.63	32.56	150-160	14.01	2736	99.5,102
170	33.48	32.87	32.59	32.62	33.36	33.34	33.46	33.30	160-170	9.312	2745	99.9,103
180	34.25	34.63	34.42	34.54	34.27	34.66	34.44	34.55	170-180	3.198	2748	100,103
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:HTJ
 Test Date:2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:5.190m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



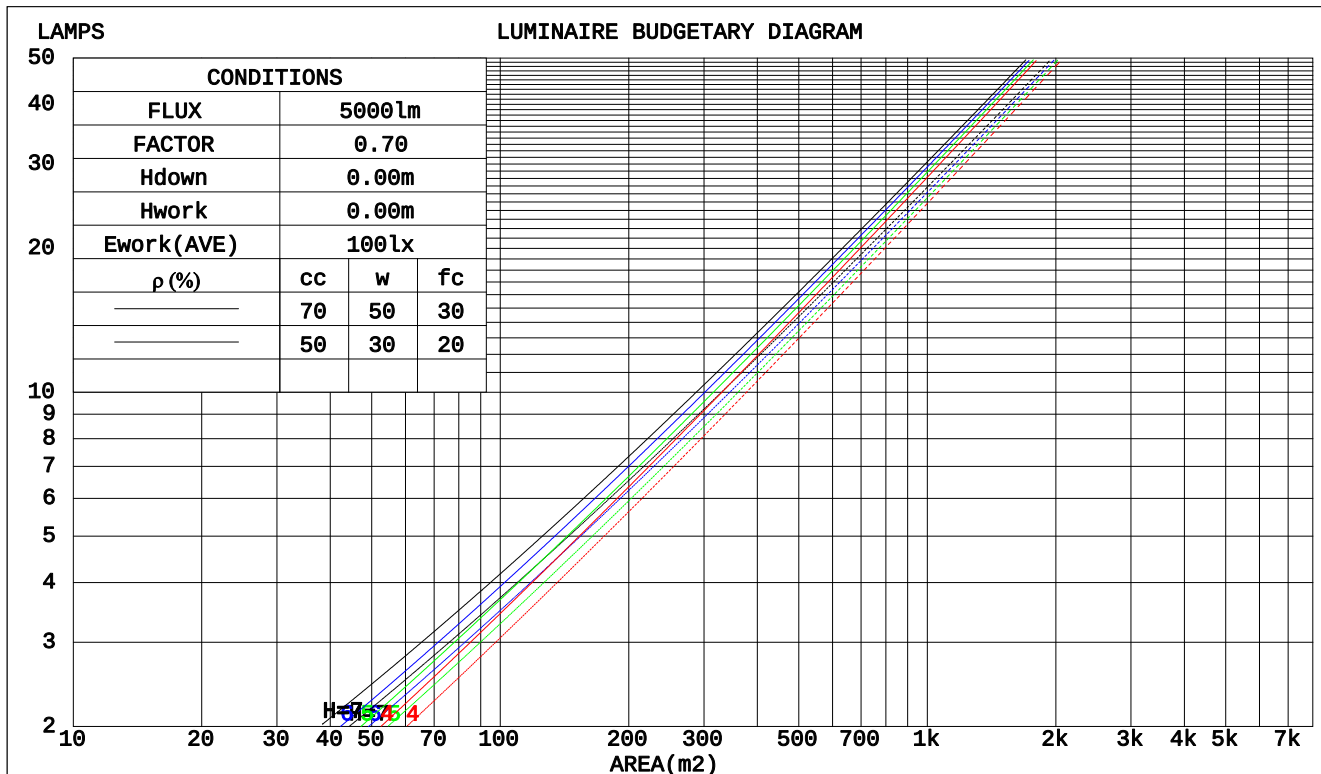
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: HTJ
 Test Date: 2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity: 65.0%
 Test Distance: 5.190m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding 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	1.22	1.22	1.22	1.18	1.18	1.18	1.13	1.13	1.13	1.07	1.07	1.07	1.02	1.02	1.02	1.00
1.0	1.13	1.11	1.08	1.11	1.08	1.06	1.06	1.04	1.03	1.02	1.00	.99	.98	.97	.96	.94
2.0	1.05	1.01	.98	1.03	.99	.97	.99	.97	.94	.96	.94	.92	.93	.91	.89	.88
3.0	.98	.94	.90	.97	.92	.89	.94	.90	.87	.91	.88	.85	.88	.86	.84	.82
4.0	.92	.87	.83	.91	.86	.82	.89	.84	.81	.86	.83	.80	.84	.81	.78	.77
5.0	.87	.81	.77	.86	.80	.76	.84	.79	.75	.82	.78	.75	.80	.76	.74	.72
6.0	.82	.76	.72	.81	.75	.71	.79	.74	.71	.78	.73	.70	.76	.72	.69	.68
7.0	.77	.71	.67	.77	.71	.67	.75	.70	.67	.74	.69	.66	.72	.68	.66	.64
8.0	.73	.67	.63	.73	.67	.63	.71	.66	.63	.70	.66	.62	.69	.65	.62	.61
9.0	.70	.64	.60	.69	.63	.60	.68	.63	.59	.67	.62	.59	.66	.62	.59	.57
10.0	.66	.60	.57	.66	.60	.57	.65	.60	.56	.64	.59	.56	.63	.59	.56	.54



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: HTJ
 Test Date: 2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity: 65.0%
 Test Distance: 5.190m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding 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	.183	.104	.033	.175	.100	.032	.161	.092	.029	.148	.085	.027	.135	.078	.025		
2.0	.173	.095	.029	.167	.092	.028	.155	.086	.027	.143	.080	.025	.133	.075	.024		
3.0	.164	.087	.026	.158	.085	.026	.148	.080	.024	.138	.076	.023	.129	.072	.022		
4.0	.155	.081	.024	.150	.079	.023	.141	.075	.022	.133	.071	.022	.125	.068	.021		
5.0	.147	.075	.022	.143	.073	.021	.135	.070	.021	.128	.067	.020	.121	.065	.019		
6.0	.140	.070	.020	.136	.069	.020	.129	.066	.019	.123	.064	.019	.117	.061	.018		
7.0	.134	.066	.019	.130	.065	.018	.124	.063	.018	.118	.061	.018	.112	.058	.017		
8.0	.128	.062	.018	.125	.061	.017	.119	.059	.017	.114	.058	.017	.109	.056	.016		
9.0	.122	.059	.016	.119	.058	.016	.114	.057	.016	.109	.055	.016	.105	.053	.015		
10.0	.117	.056	.016	.115	.055	.015	.110	.054	.015	.106	.052	.015	.101	.051	.015		

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.214	.214	.214	.183	.183	.183	.125	.125	.125	.072	.072	.072	.023	.023	.023	
1.0	.195	.180	.168	.167	.155	.144	.114	.107	.100	.066	.062	.058	.021	.020	.019	
2.0	.179	.155	.135	.153	.133	.117	.105	.092	.081	.061	.054	.048	.019	.017	.016	
3.0	.166	.136	.111	.142	.117	.097	.098	.081	.068	.056	.048	.040	.018	.015	.013	
4.0	.155	.121	.094	.133	.104	.082	.092	.073	.058	.053	.043	.034	.017	.014	.011	
5.0	.146	.109	.081	.126	.094	.070	.087	.066	.050	.050	.039	.030	.016	.013	.010	
6.0	.139	.099	.071	.119	.086	.062	.082	.060	.044	.048	.035	.026	.015	.012	.009	
7.0	.132	.091	.063	.113	.079	.055	.078	.056	.039	.046	.033	.023	.015	.011	.008	
8.0	.126	.085	.057	.108	.074	.050	.075	.052	.035	.044	.031	.021	.014	.010	.007	
9.0	.121	.080	.052	.104	.069	.045	.072	.049	.032	.042	.029	.019	.014	.009	.006	
10.0	.116	.075	.048	.100	.065	.042	.069	.046	.030	.040	.027	.018	.013	.009	.006	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:HTJ
 Test Date:2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:5.190m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

NAME: vM090						TYPE:			WEIGHT:1		
SPEC.:BR 3000K 34W 90CRI 55D						DIM.:			SERIAL No.:		
MFR.:						SUR.:			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		14.2	15.1	14.5	15.3	15.6	14.2	15.1	14.5	15.3	15.5
3H		14.4	15.2	14.7	15.4	15.7	14.3	15.2	14.6	15.4	15.6
4H		14.4	15.2	14.7	15.5	15.7	14.4	15.2	14.7	15.4	15.7
6H		14.5	15.2	14.8	15.5	15.8	14.4	15.2	14.8	15.4	15.7
8H		14.5	15.2	14.8	15.5	15.8	14.4	15.1	14.8	15.4	15.7
12H		14.4	15.1	14.8	15.4	15.7	14.4	15.1	14.7	15.4	15.7
4H 2H		14.1	14.9	14.4	15.2	15.4	14.1	14.9	14.4	15.1	15.4
3H		14.4	15.0	14.7	15.4	15.7	14.3	15.0	14.7	15.3	15.6
4H		14.5	15.1	14.9	15.4	15.8	14.5	15.1	14.8	15.4	15.8
6H		14.6	15.1	15.0	15.5	15.9	14.5	15.1	15.0	15.5	15.9
8H		14.6	15.1	15.0	15.5	15.9	14.6	15.1	15.0	15.5	15.9
12H		14.6	15.0	15.0	15.5	15.9	14.5	15.0	15.0	15.4	15.9
8H 4H		14.5	15.0	14.9	15.4	15.8	14.4	14.9	14.9	15.3	15.7
6H		14.6	15.0	15.1	15.5	15.9	14.6	15.0	15.0	15.4	15.9
8H		14.7	15.0	15.1	15.5	16.0	14.6	15.0	15.1	15.4	15.9
12H		14.7	15.0	15.2	15.5	16.0	14.6	14.9	15.1	15.4	15.9
12H 4H		14.4	14.9	14.9	15.3	15.7	14.4	14.8	14.8	15.3	15.7
6H		14.6	14.9	15.1	15.4	15.9	14.5	14.9	15.0	15.4	15.9
8H		14.6	15.0	15.1	15.4	16.0	14.6	14.9	15.1	15.4	15.9
Variations with the observer position at spacings:											
S = 1.0H		+ 2.0 / - 2.7					+ 2.1 / - 2.8				
1.5H		+ 3.9 / - 2.8					+ 4.0 / - 2.9				
2.0H		+ 2.7 / - 0.8					+ 2.8 / - 0.8				

CIE Pub.117, 2678 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 3.4$)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: HTJ
 Test Date: 2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity: 65.0%
 Test Distance: 5.190m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

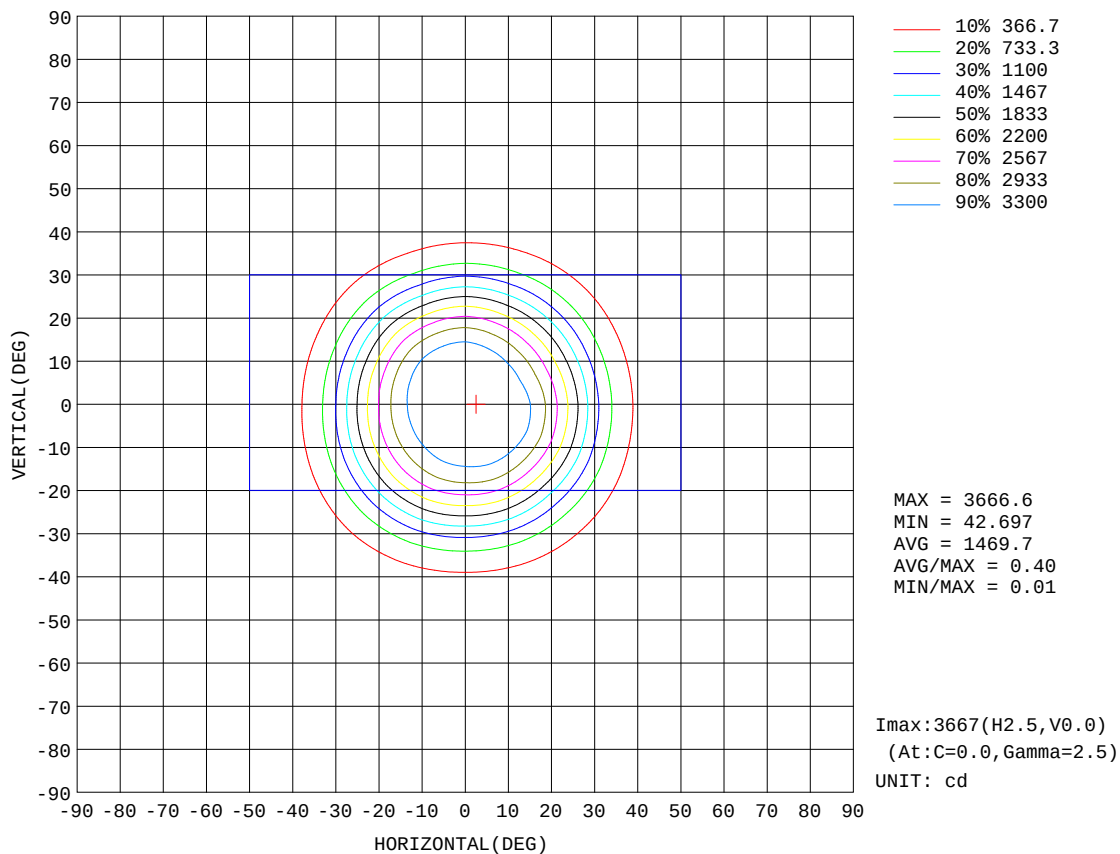
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	81	77	87	81	77	86	80	77	73
0.80	96	89	85	95	89	85	93	88	85	81
1.00	100	94	90	99	94	90	97	93	89	85
1.25	104	99	95	103	98	95	101	97	93	89
1.50	107	102	98	106	101	98	103	99	96	91
2.00	110	106	102	108	104	101	105	102	99	93
2.50	112	108	105	110	106	104	106	104	101	94
3.00	114	110	107	112	108	106	108	105	103	96
4.00	116	113	110	113	111	109	109	107	106	98
5.00	117	115	113	115	113	111	110	109	107	99
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: MEDIUM
 Temperature: 28DEG
 Operators: HTJ
 Test Date: 2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity: 65.0%
 Test Distance: 5.190m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

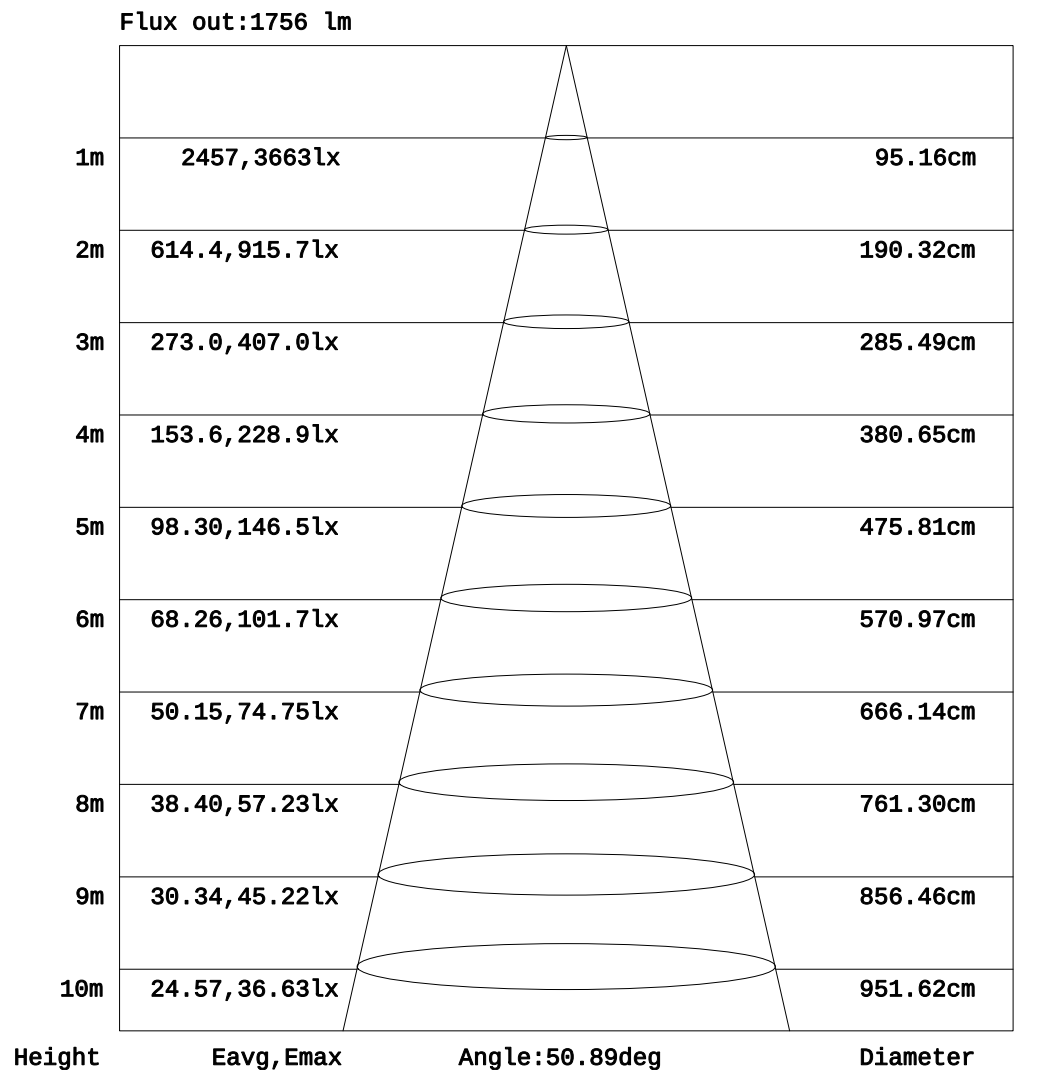


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:HTJ
 Test Date:2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:5.190m [K=1.0000]
 Remarks:

AAI Figure

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



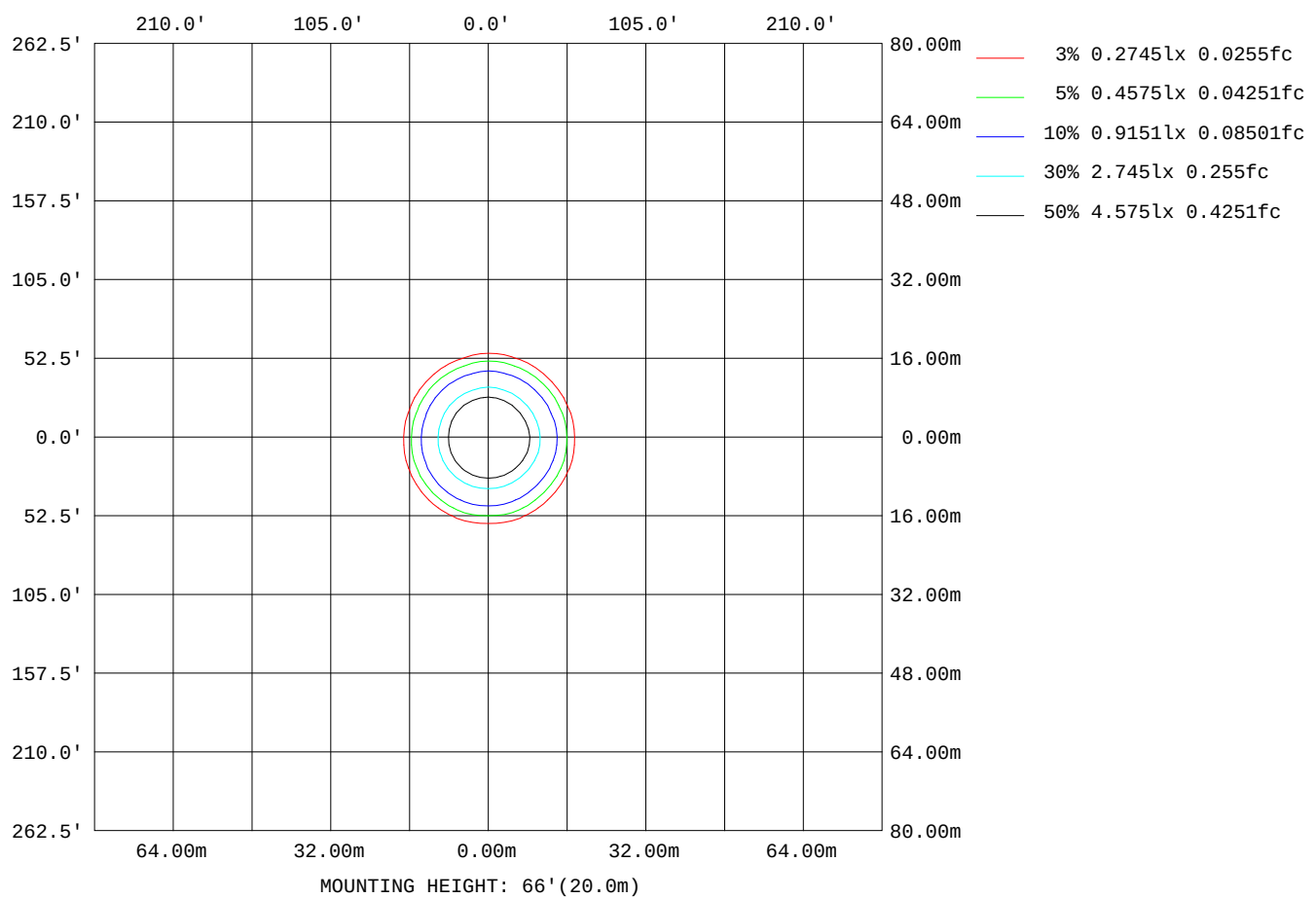
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: HTJ
 Test Date: 2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity: 65.0%
 Test Distance: 5.190m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature: 28DEG
Operators: HTJ
Test Date: 2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

LED Avg.L Report

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

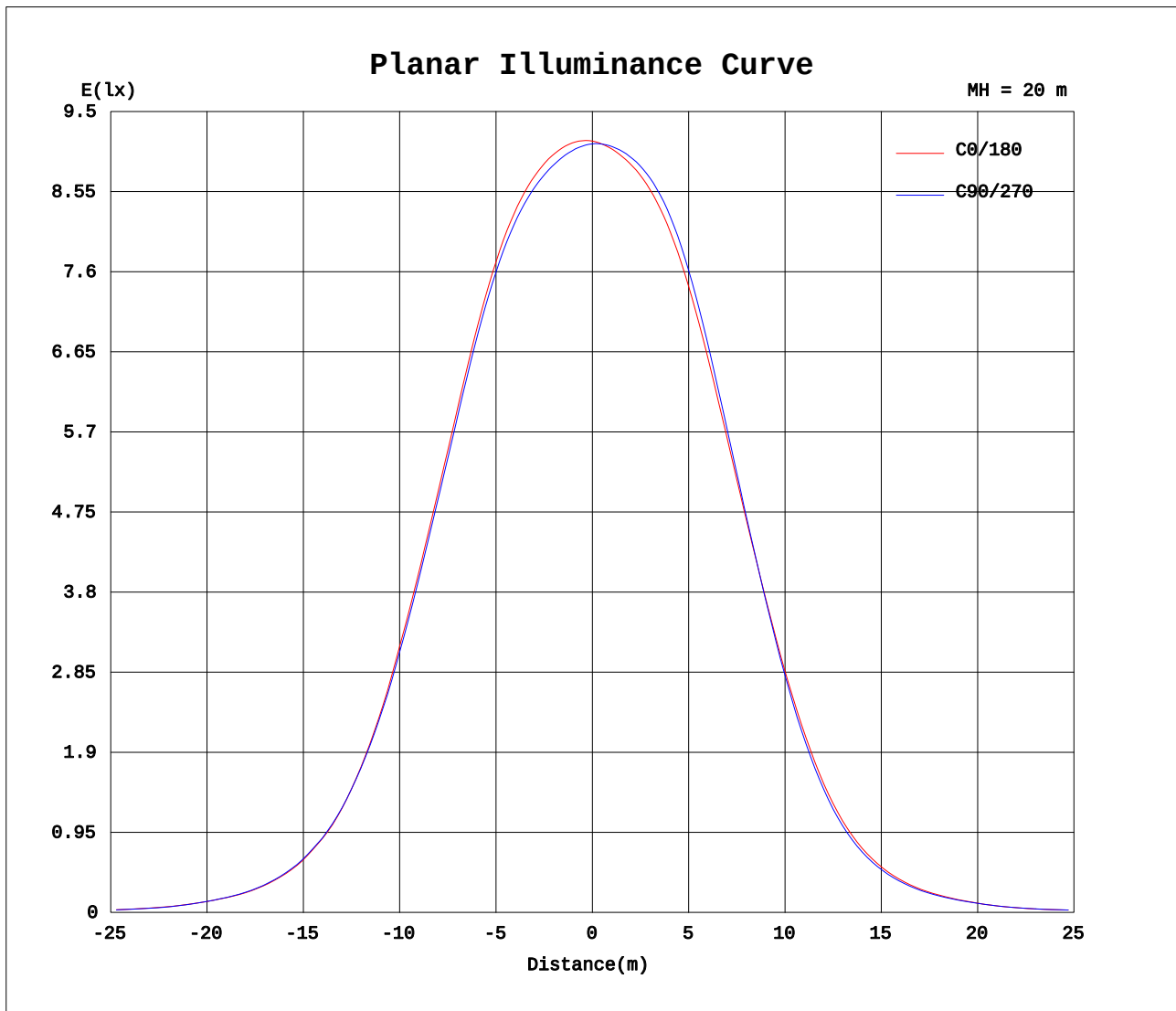
AvgL	cd/m2
L_0~180(65)av	5858
L_0~180(75)av	4622
L_0~180(85)av	2423
L_90~270(65)av	5848
L_90~270(75)av	4606
L_90~270(85)av	2394
L_45(65)av	5804
L_45(75)av	4554
L_45(85)av	2237

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:28DEG
Operators:HTJ
Test Date:2020-08-26

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature: 28DEG
Operators: HTJ
Test Date: 2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:



LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	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	3651	3651	3651	3651	3651	3651	3651	3651	3651	3651	3651	3651	3651	3651	3651	3651			
5	3648	3648	3638	3626	3613	3605	3602	3603	3603	3615	3628	3639	3646	3640	3638	3637			
10	3567	3583	3566	3548	3524	3506	3490	3487	3487	3515	3552	3564	3568	3542	3522	3522			
15	3300	3342	3316	3299	3260	3242	3203	3178	3161	3193	3247	3243	3255	3204	3185	3206			
20	2741	2792	2751	2746	2705	2708	2671	2623	2574	2584	2631	2603	2626	2578	2580	2628			
25	2006	2051	1992	1998	1972	2003	1977	1918	1841	1823	1846	1797	1831	1801	1830	1897			
30	1230	1263	1217	1230	1221	1252	1238	1181	1100	1068	1071	1024	1059	1046	1080	1139			
35	639	657	642	651	646	663	653	611	553	531	523	501	524	526	546	582			
40	309	319	311	320	317	322	315	294	267	253	250	242	254	256	267	284			
45	149	153	149	155	149	151	146	139	126	119	121	117	124	125	132	138			
50	63.7	64.1	63.4	63.0	62.1	60.8	59.4	55.5	52.6	51.9	52.8	52.1	54.2	54.5	56.0	59.3			
55	45.4	45.5	45.1	45.1	44.7	44.7	44.5	44.3	44.0	44.0	44.2	44.1	44.5	44.5	44.7	45.0			
60	39.2	39.4	39.0	39.1	38.6	38.6	38.2	37.8	37.3	37.0	37.3	37.2	37.6	37.5	37.7	38.3			
65	30.8	31.1	30.7	31.0	30.5	30.2	29.7	29.4	29.0	28.7	29.0	28.7	29.2	28.8	29.0	29.7			
70	22.6	22.9	22.7	23.0	22.4	22.1	21.6	21.3	21.0	20.8	21.0	20.8	21.1	20.7	20.8	21.5			
75	15.2	15.7	15.4	15.7	15.0	14.6	14.3	14.0	13.7	13.6	13.8	13.6	13.7	13.3	13.5	14.1			
80	8.58	9.06	8.81	9.06	8.43	8.04	7.63	7.38	7.20	7.16	7.32	7.14	7.23	6.76	6.92	7.43			
85	3.05	3.35	3.19	3.36	2.98	2.67	2.32	2.23	2.05	1.96	2.05	1.92	2.06	1.82	1.84	2.22			
90	0.73	0.72	0.72	0.72	0.73	0.71	0.71	0.72	0.67	0.65	0.65	0.64	0.66	0.64	0.64	0.65			
95	0.78	0.80	0.77	0.79	0.78	0.80	0.77	0.80	0.77	0.76	0.77	0.76	0.78	0.74	0.75	0.73			
100	0.96	0.96	0.95	0.96	0.95	0.97	0.96	1.00	0.99	0.98	0.98	0.98	0.98	0.96	0.96	0.93			
105	1.31	1.29	1.28	1.27	1.29	1.30	1.31	1.35	1.39	1.40	1.37	1.40	1.39	1.39	1.37	1.32			
110	1.98	1.92	1.92	1.89	1.94	1.92	1.97	2.03	2.14	2.19	2.13	2.18	2.14	2.17	2.13	2.06			
115	3.17	3.10	3.10	3.04	3.12	3.11	3.16	3.29	3.49	3.54	3.47	3.51	3.48	3.51	3.47	3.34			
120	5.11	4.98	5.02	4.91	5.05	4.98	5.07	5.24	5.53	5.62	5.51	5.60	5.51	5.57	5.47	5.32			
125	7.78	7.64	7.69	7.59	7.74	7.64	7.73	7.96	8.35	8.46	8.34	8.43	8.31	8.34	8.24	8.04			
130	11.1	11.0	11.1	10.9	11.1	11.0	11.1	11.4	11.8	11.9	11.8	11.9	11.8	11.8	11.6	11.4			
135	15.0	14.8	14.9	14.8	15.0	14.9	15.0	15.3	15.8	15.9	15.8	15.9	15.7	15.7	15.6	15.3			
140	19.2	19.0	19.1	19.0	19.1	19.1	19.2	19.5	20.0	20.1	20.0	20.2	20.0	20.0	19.8	19.5			
145	23.5	23.3	23.3	23.2	23.4	23.3	23.4	23.7	24.2	24.3	24.3	24.4	24.2	24.2	24.1	23.8			
150	27.5	27.2	27.2	27.0	27.2	27.1	27.2	27.5	28.0	28.2	28.1	28.2	28.1	28.0	28.0	27.7			
155	30.7	30.4	30.3	30.0	30.1	30.1	30.2	30.5	31.0	31.1	31.0	31.1	31.0	30.9	31.0	30.7			
160	32.8	32.4	32.0	31.7	31.7	31.7	31.9	32.3	32.8	32.8	32.7	32.6	32.6	32.6	32.6	32.6			
165	33.5	33.0	32.6	32.5	32.3	32.2	32.5	32.9	33.4	33.4	33.3	33.0	33.4	33.2	33.1	33.1			
170	33.5	33.0	32.9	32.9	32.6	32.5	32.6	33.0	33.4	33.5	33.3	33.3	33.5	33.6	33.3	33.1			
175	33.7	33.6	33.7	33.6	33.3	33.3	33.5	33.5	33.6	34.0	34.2	33.9	34.0	34.2	34.2	33.7			
180	34.3	34.3	34.6	34.4	34.4	34.4	34.5	34.2	34.3	34.3	34.7	34.4	34.4	34.4	34.6	34.2			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:28DEG
Operators:HTJ
Test Date:2020-08-26

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks: