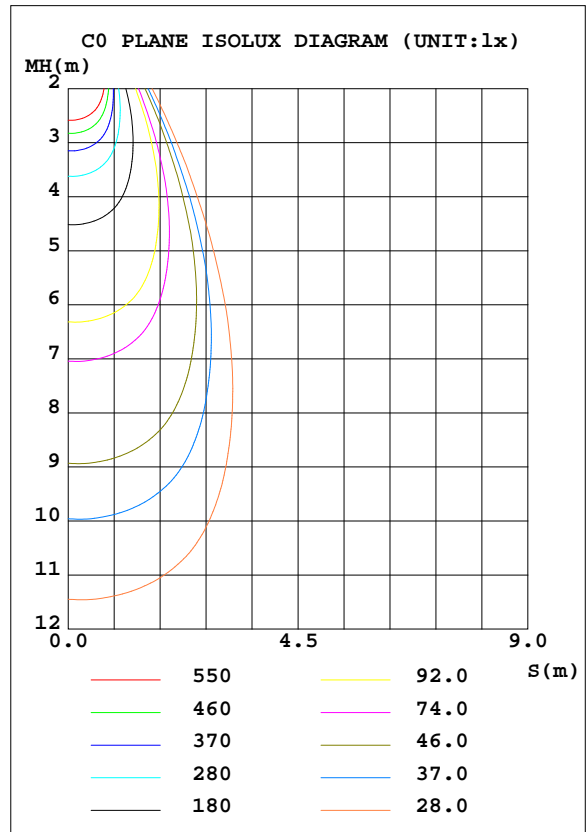
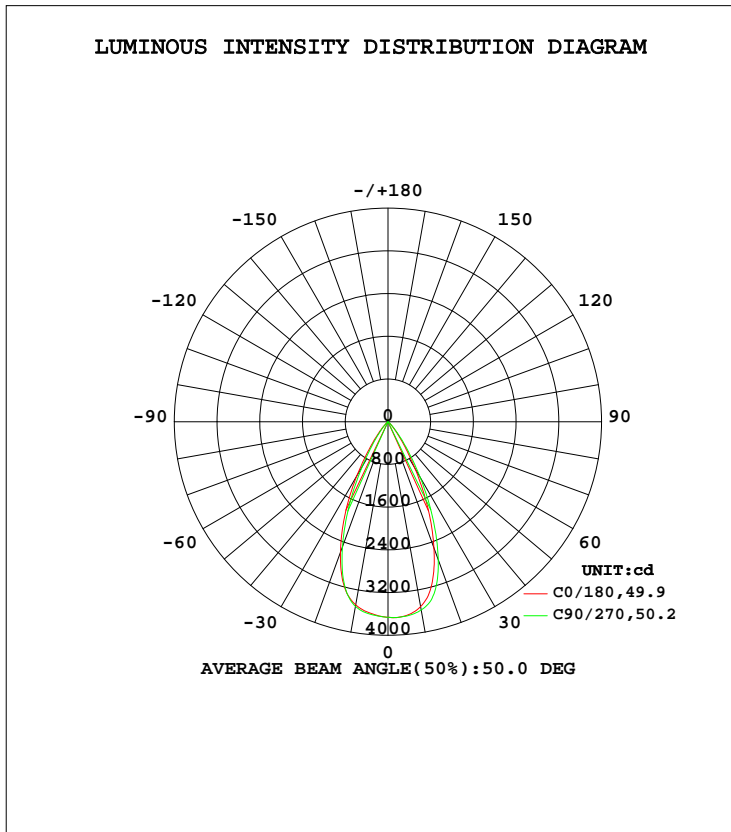


LUMINAIRE PHOTOMETRIC TEST REPORT

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

DATA OF LAMP		PHOTOMETRIC DATA Eff: 75.64 lm/W			
MODEL		I _{max} (cd)	3677	S/MH(C0/180)	0.77
NOMINAL POWER(W)	34	LOR(%)	99.2	S/MH(C90/270)	0.74
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	2552.2	η UP, DN(C0-180)	1.2, 50.5
NOMINAL FLUX(lm)	2572.15	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.2, 46.3
LAMPS INSIDE	1	η up(%)	2.4	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	230	η down(%)	96.8	CIBSE SHR MAX	0.80



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 GO-2000B_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:5.190m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

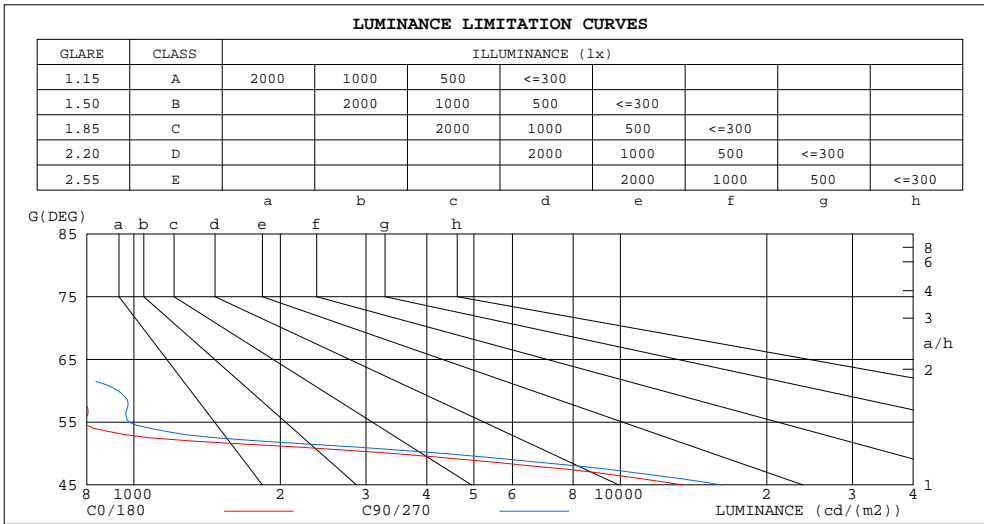
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
10	3516	3554	3581	3540	3483	3468	3510	3533	0- 10	343.6	343.6	13.5,13.4
20	2516	2661	2752	2703	2608	2505	2495	2491	10- 20	880.2	1224	48,47.6
30	1018	1161	1221	1203	1165	1051	960.0	940.1	20- 30	827.6	2051	80.4,79.8
40	219.2	255.7	275.8	273.3	253.2	225.4	193.1	191.3	30- 40	352.6	2404	94.2,93.5
50	21.09	24.70	26.87	24.69	20.80	17.80	14.81	15.59	40- 50	78.88	2483	97.3,96.5
60	3.427	4.070	4.489	3.818	2.839	2.247	2.252	2.598	50- 60	5.509	2488	97.5,96.7
70	0.4078	0.4018	0.4043	0.4005	0.3498	0.3718	0.3616	0.3458	60- 70	1.175	2490	97.5,96.8
80	0.4143	0.4016	0.4022	0.3978	0.3628	0.3618	0.3720	0.3541	70- 80	0.4017	2490	97.6,96.8
90	0.4384	0.4214	0.4264	0.4160	0.3924	0.3928	0.4045	0.3894	80- 90	0.4300	2490	97.6,96.8
100	0.5991	0.5755	0.5567	0.5506	0.5623	0.5851	0.6081	0.5846	90-100	0.5117	2491	97.6,96.8
110	1.565	1.452	1.331	1.304	1.408	1.555	1.633	1.606	100-110	0.9679	2492	97.6,96.9
120	4.718	4.428	4.136	4.080	4.329	4.731	4.939	4.875	110-120	2.728	2495	97.7,97
130	10.79	10.37	9.965	9.905	10.26	10.87	11.25	11.13	120-130	6.502	2501	98,97.2
140	18.90	18.33	17.88	17.78	18.38	19.03	19.49	19.36	130-140	11.13	2512	98.4,97.7
150	27.05	26.46	25.94	25.87	26.57	27.05	27.46	27.45	140-150	14.22	2526	99,98.2
160	32.07	31.19	30.68	30.72	31.54	31.53	31.65	31.87	150-160	13.57	2540	99.5,98.8
170	32.50	32.07	31.57	31.49	32.12	32.12	32.27	32.25	160-170	9.026	2549	99.9,99.1
180	32.97	33.42	33.18	33.35	32.97	33.45	33.20	33.37	170-180	3.090	2552	100,99.2
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 GO-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:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	500	494
80	247	239
75	164	161
70	124	122
65	141	188
60	710	928
55	799	977
50	3399	4320
45	13433	16172

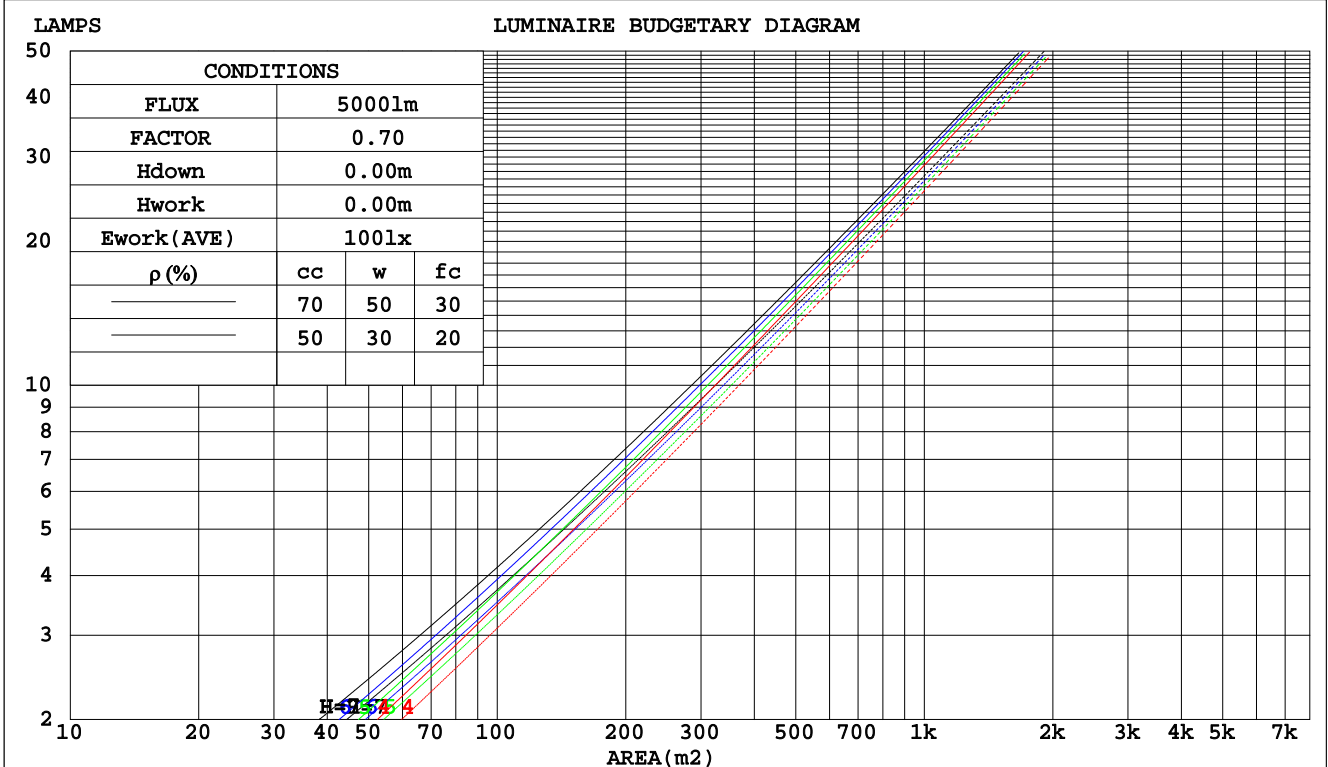
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: HTJ
 Test Date: 2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-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:

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	1.18	1.18	1.18	1.15	1.15	1.15	1.09	1.09	1.09	1.04	1.04	1.04	.99	.99	.99	.97
1.0	1.10	1.08	1.06	1.08	1.05	1.04	1.03	1.01	.90	.99	.98	.97	.95	.94	.93	.92
2.0	1.03	.99	.96	1.01	.98	.95	.97	.95	.92	.94	.92	.90	.91	.89	.88	.86
3.0	.97	.92	.89	.95	.91	.88	.92	.89	.86	.90	.87	.84	.87	.85	.83	.81
4.0	.91	.86	.82	.90	.85	.82	.87	.83	.80	.85	.82	.79	.83	.80	.78	.77
5.0	.86	.81	.77	.85	.80	.76	.83	.79	.75	.81	.77	.75	.79	.76	.74	.72
6.0	.81	.76	.72	.80	.75	.72	.79	.74	.71	.77	.73	.70	.76	.72	.70	.68
7.0	.77	.72	.68	.76	.71	.67	.75	.70	.67	.73	.69	.66	.72	.69	.66	.65
8.0	.73	.68	.64	.72	.67	.64	.71	.67	.63	.70	.66	.63	.69	.65	.63	.61
9.0	.69	.64	.60	.69	.64	.60	.68	.63	.60	.67	.63	.60	.66	.62	.59	.58
10.0	.66	.61	.57	.66	.61	.57	.65	.60	.57	.64	.60	.57	.63	.59	.56	.55



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 GO-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:

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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.166	.094	.030	.158	.090	.029	.145	.083	.026	.132	.076	.024	.120	.070	.022	
2.0	.157	.086	.026	.151	.083	.026	.139	.077	.024	.129	.072	.023	.119	.067	.021	
3.0	.149	.079	.024	.144	.077	.023	.134	.073	.022	.125	.068	.021	.116	.064	.020	
4.0	.142	.074	.022	.137	.072	.021	.128	.068	.020	.120	.065	.020	.113	.061	.019	
5.0	.135	.069	.020	.131	.067	.020	.123	.064	.019	.116	.061	.018	.110	.059	.018	
6.0	.129	.065	.018	.125	.063	.018	.119	.061	.018	.112	.058	.017	.106	.056	.017	
7.0	.123	.061	.017	.120	.060	.017	.114	.058	.017	.108	.056	.016	.103	.054	.016	
8.0	.118	.058	.016	.115	.057	.016	.110	.055	.016	.105	.053	.015	.100	.051	.015	
9.0	.113	.055	.015	.111	.054	.015	.106	.052	.015	.101	.051	.015	.097	.049	.014	
10.0	.109	.052	.014	.107	.051	.014	.102	.050	.014	.098	.049	.014	.094	.047	.014	

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	.207	.207	.207	.177	.177	.177	.121	.121	.121	.069	.069	.069	.022	.022	.022	
1.0	.188	.175	.163	.160	.150	.140	.110	.103	.097	.063	.060	.056	.020	.019	.018	
2.0	.172	.150	.132	.147	.129	.114	.101	.089	.079	.058	.052	.047	.019	.017	.015	
3.0	.159	.131	.109	.136	.113	.095	.094	.079	.066	.054	.046	.039	.017	.015	.013	
4.0	.148	.117	.092	.127	.101	.080	.088	.070	.056	.051	.041	.033	.016	.013	.011	
5.0	.139	.105	.080	.120	.091	.069	.082	.063	.049	.048	.037	.029	.015	.012	.010	
6.0	.132	.096	.070	.113	.083	.061	.078	.058	.043	.045	.034	.026	.015	.011	.008	
7.0	.125	.088	.062	.108	.076	.054	.074	.054	.038	.043	.032	.023	.014	.010	.008	
8.0	.120	.082	.056	.103	.071	.049	.071	.050	.035	.041	.029	.021	.013	.010	.007	
9.0	.115	.077	.051	.099	.067	.044	.068	.047	.032	.040	.028	.019	.013	.009	.006	
10.0	.110	.072	.047	.095	.063	.041	.066	.044	.029	.038	.026	.017	.012	.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 GO-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	13.4	14.3	13.7	14.4	14.7	14.4	15.2	14.6	15.4	15.6
3H	13.2	14.0	13.5	14.2	14.5	14.2	15.0	14.5	15.2	15.5
4H	13.1	13.9	13.4	14.1	14.4	14.1	14.9	14.4	15.1	15.4
6H	13.0	13.7	13.4	14.0	14.3	14.0	14.7	14.4	15.0	15.3
8H	13.0	13.7	13.3	13.9	14.3	14.0	14.6	14.3	14.9	15.2
12H	12.9	13.6	13.3	13.9	14.2	13.9	14.6	14.3	14.9	15.2
4H 2H	13.1	13.9	13.4	14.1	14.4	14.1	14.9	14.4	15.1	15.4
3H	12.9	13.6	13.3	13.9	14.2	13.9	14.6	14.3	14.9	15.2
4H	12.8	13.4	13.2	13.8	14.1	13.8	14.4	14.2	14.7	15.1
6H	12.7	13.2	13.2	13.6	14.0	13.7	14.2	14.1	14.6	15.0
8H	12.7	13.2	13.1	13.5	14.0	13.7	14.1	14.1	14.5	15.0
12H	12.6	13.1	13.1	13.5	13.9	13.6	14.1	14.1	14.5	14.9
8H 4H	12.7	13.2	13.1	13.5	14.0	13.7	14.1	14.1	14.5	15.0
6H	12.6	13.0	13.0	13.4	13.9	13.6	14.0	14.0	14.4	14.8
8H	12.5	12.9	13.0	13.3	13.8	13.5	13.8	14.0	14.3	14.8
12H	12.5	12.7	13.0	13.2	13.8	13.4	13.7	14.0	14.2	14.7
12H 4H	12.6	13.1	13.1	13.5	13.9	13.6	14.0	14.1	14.5	14.9
6H	12.5	12.9	13.0	13.3	13.8	13.5	13.8	14.0	14.3	14.8
8H	12.5	12.7	13.0	13.2	13.7	13.4	13.7	14.0	14.2	14.7

Variations with the observer position at spacings:		
S = 1.0H	+ 3.1 / -18.3	+ 3.6 / -18.8
1.5H	+ 5.5 / -17.2	+ 5.9 / -17.8
2.0H	+ 7.6 / -12.5	+ 7.9 / -12.7

CIE Pub.117, 2572 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 3.3)

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 GO-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:

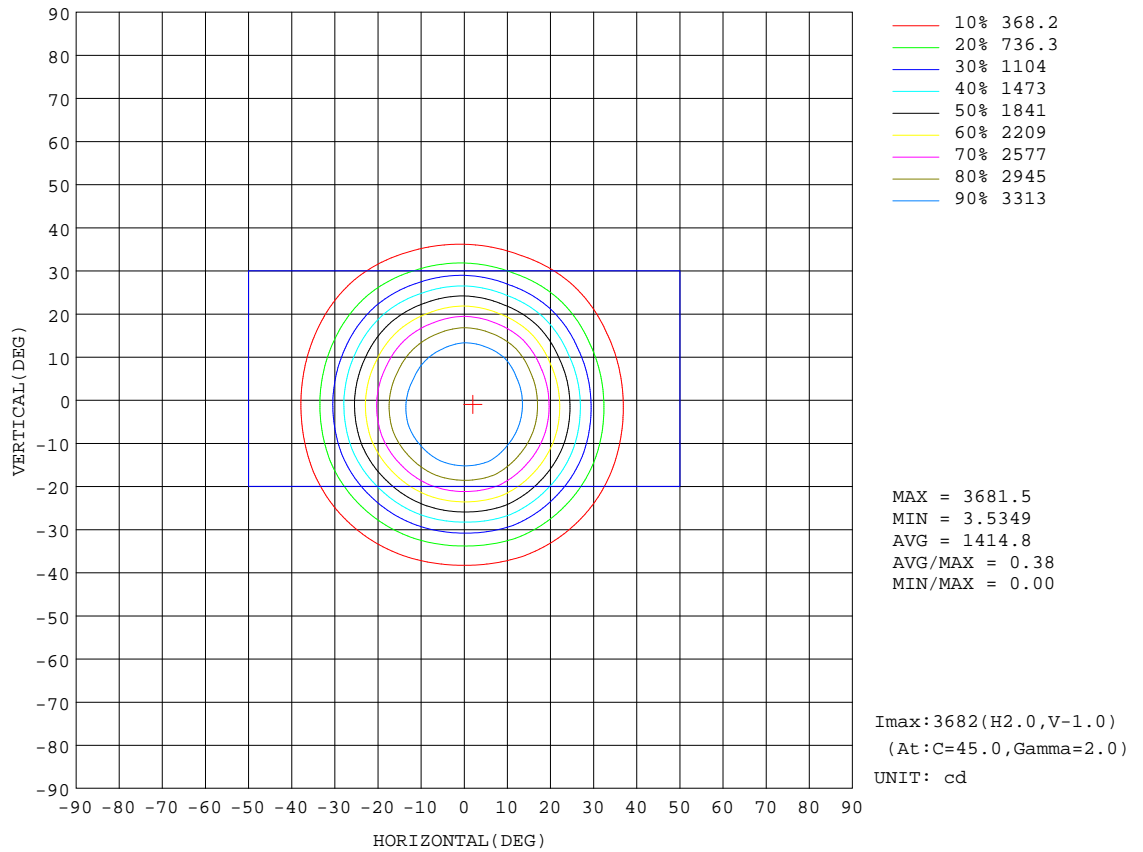
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	78	87	81	78	86	81	77	74
0.80	94	89	85	94	89	85	92	88	85	81
1.00	99	93	90	98	93	90	96	92	89	85
1.25	102	97	94	101	97	94	99	95	93	88
1.50	105	101	97	104	100	97	101	98	95	91
2.00	107	103	100	106	102	100	103	100	98	92
2.50	109	105	103	107	104	102	104	101	99	93
3.00	111	107	105	109	106	103	105	103	101	94
4.00	113	110	108	110	108	106	106	105	103	95
5.00	114	112	110	111	110	108	107	106	105	96
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 GO-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:

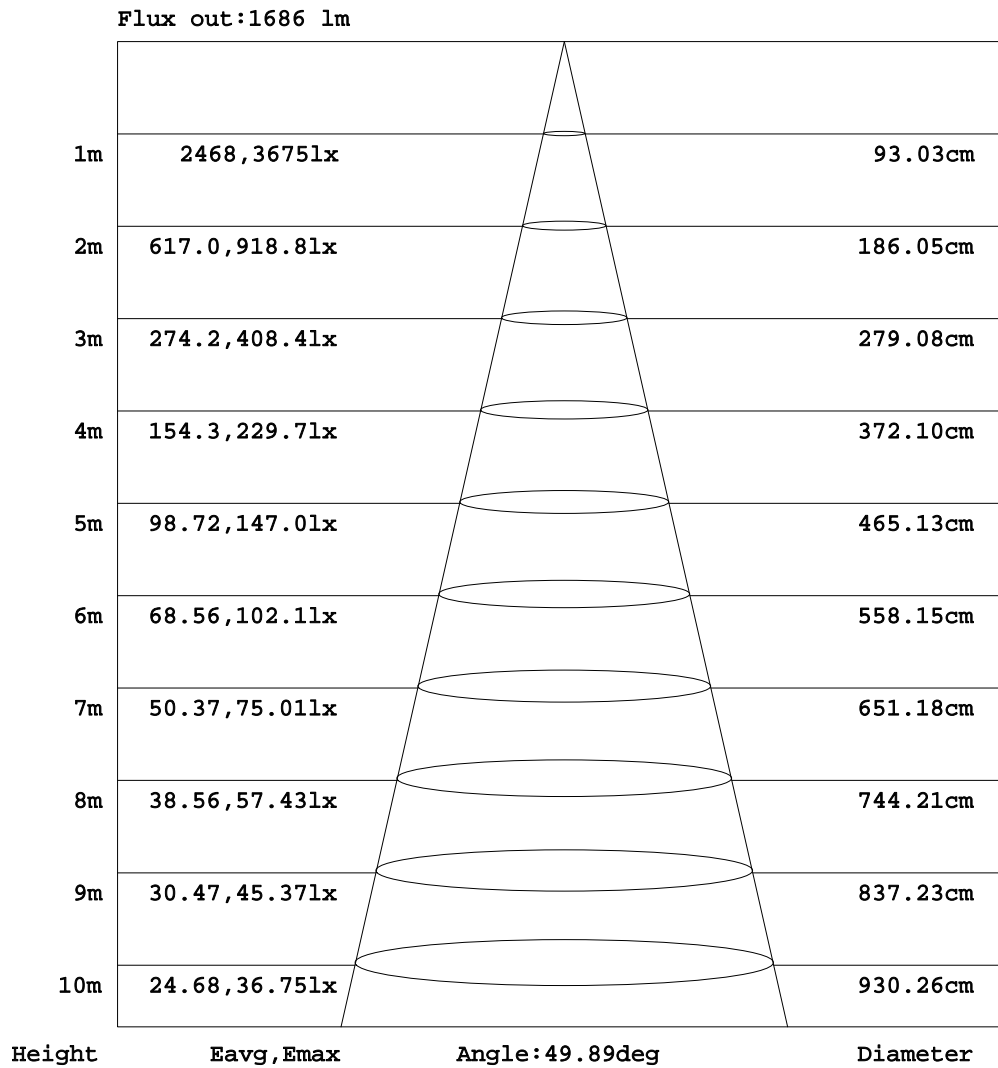


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: HTJ
 Test Date: 2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-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:



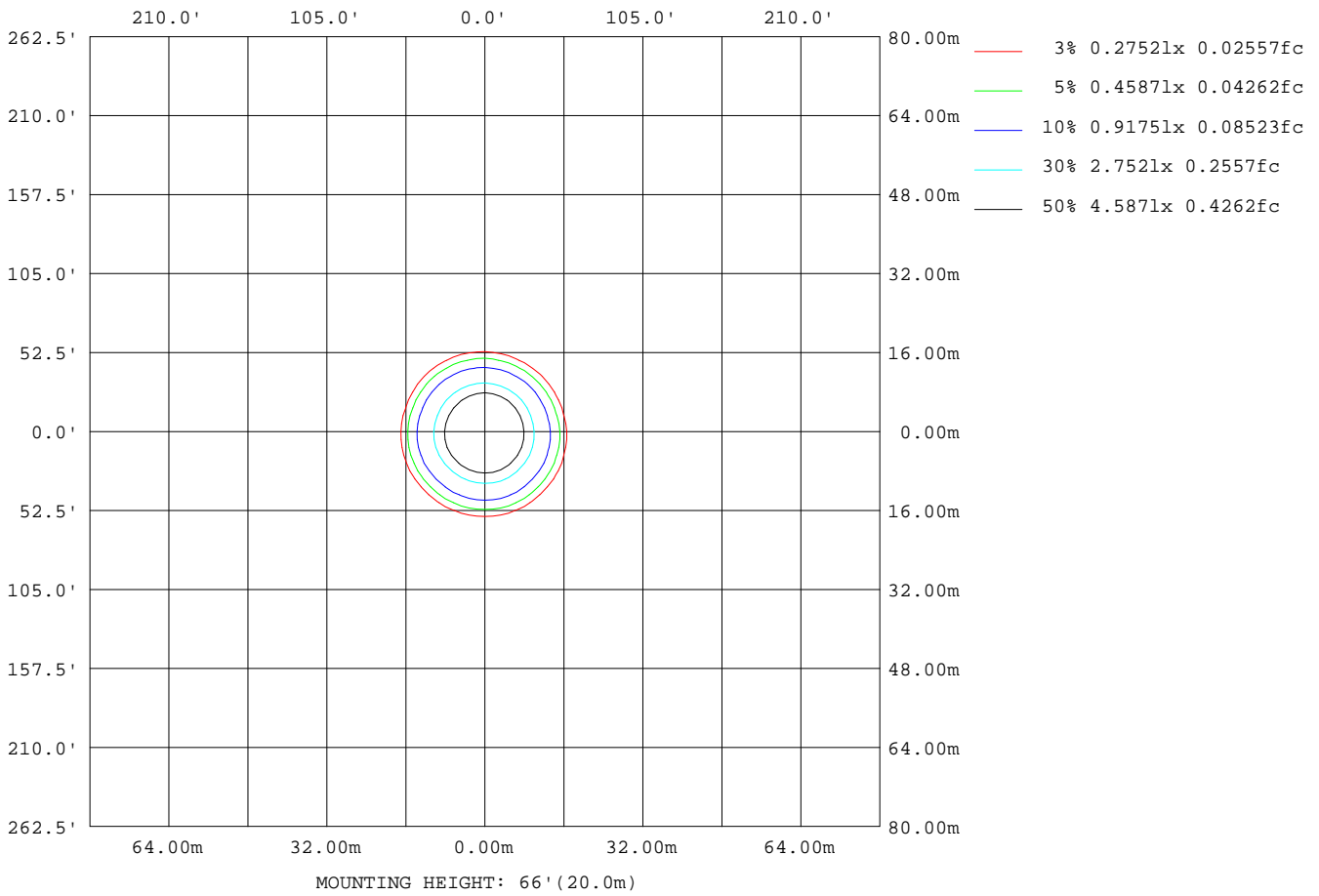
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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 GO-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 GO-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:

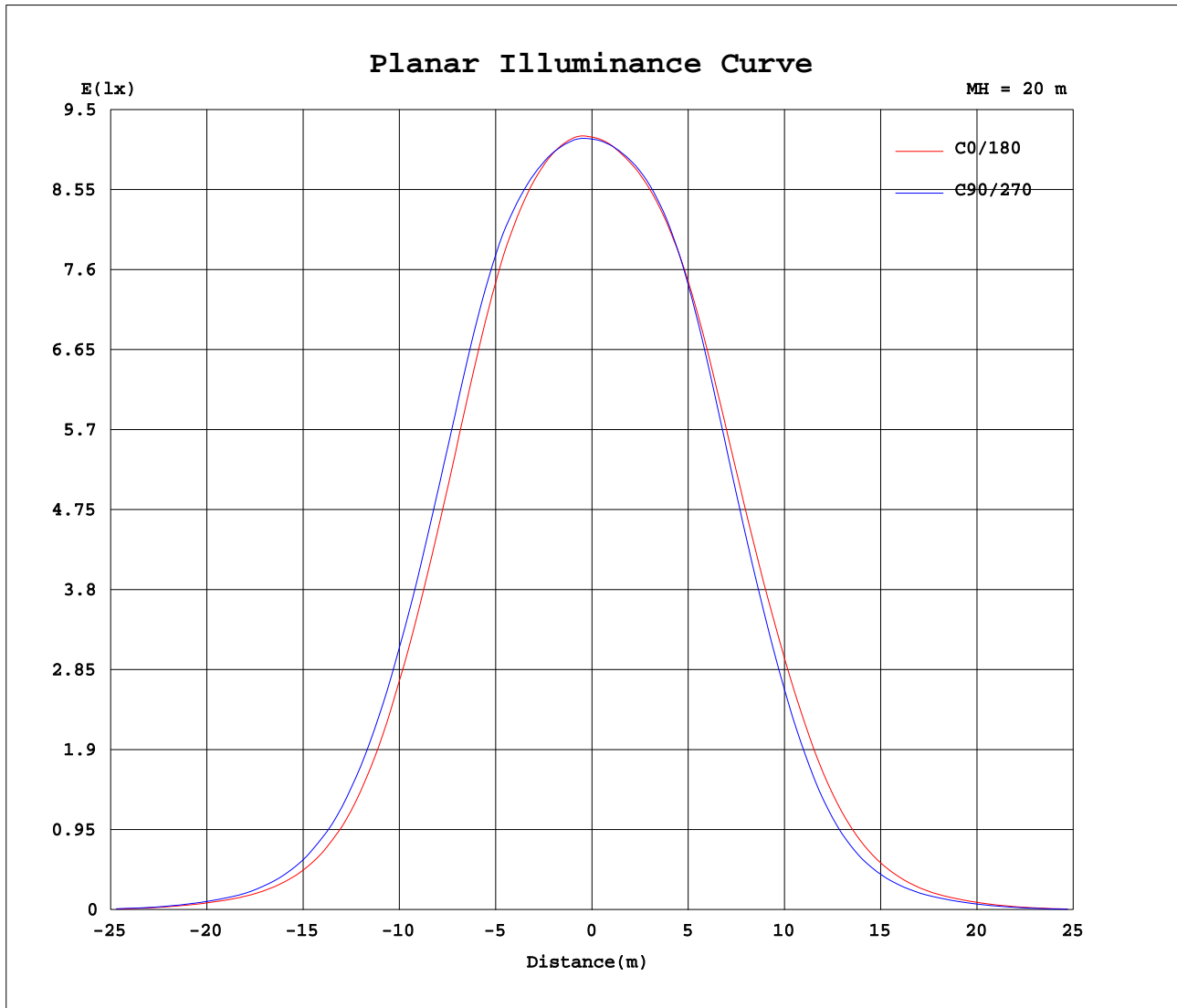
AvgL	cd/m2
L_0~180(65)av	127
L_0~180(75)av	153
L_0~180(85)av	472
L_90~270(65)av	141
L_90~270(75)av	153
L_90~270(85)av	475
L_45(65)av	127
L_45(75)av	150
L_45(85)av	464

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 GO-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 GO-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	3661	3661	3661	3661	3661	3661	3661	3661	3661	3661	3661	3661	3661	3661	3661	3661			
5	3651	3658	3662	3666	3657	3647	3630	3617	3604	3598	3603	3610	3623	3632	3643	3646			
10	3516	3534	3554	3584	3581	3568	3540	3516	3483	3460	3468	3482	3510	3522	3533	3517			
15	3163	3210	3261	3335	3334	3324	3282	3253	3182	3124	3125	3124	3159	3154	3173	3145			
20	2516	2600	2661	2759	2752	2751	2703	2688	2608	2526	2505	2472	2495	2463	2491	2464			
25	1752	1857	1912	2008	1982	1983	1948	1962	1898	1815	1780	1715	1709	1655	1687	1674			
30	1018	1110	1161	1243	1221	1221	1203	1220	1165	1091	1051	980	960	907	940	939			
35	492	545	583	629	623	625	618	621	582	541	510	464	444	418	435	442			
40	219	241	256	277	276	281	273	274	253	235	225	204	193	182	191	196			
45	91.7	99.6	103	111	111	114	109	108	98.1	92.0	91.1	81.3	76.2	72.6	77.8	81.3			
50	21.1	24.0	24.7	27.5	26.9	27.6	24.7	24.5	20.8	18.3	17.8	15.0	14.8	13.4	15.6	16.9			
55	4.42	4.73	5.02	5.43	5.42	5.15	4.64	4.41	3.99	3.72	3.52	3.43	3.46	3.59	3.73	3.98			
60	3.43	3.85	4.07	4.59	4.49	4.28	3.82	3.50	2.84	2.46	2.25	2.20	2.25	2.36	2.60	2.89			
65	0.57	0.68	0.65	0.84	0.77	0.81	0.63	0.66	0.46	0.41	0.39	0.38	0.38	0.38	0.41	0.42			
70	0.41	0.40	0.40	0.40	0.40	0.41	0.40	0.44	0.35	0.36	0.37	0.36	0.36	0.36	0.35	0.35			
75	0.41	0.41	0.40	0.41	0.40	0.40	0.40	0.40	0.35	0.35	0.35	0.36	0.36	0.35	0.35	0.34			
80	0.41	0.42	0.40	0.42	0.40	0.41	0.40	0.41	0.36	0.35	0.36	0.36	0.37	0.35	0.35	0.34			
85	0.42	0.43	0.42	0.43	0.42	0.42	0.41	0.43	0.37	0.35	0.37	0.36	0.38	0.36	0.37	0.35			
90	0.44	0.45	0.42	0.44	0.43	0.44	0.42	0.44	0.39	0.37	0.39	0.38	0.40	0.38	0.39	0.37			
95	0.48	0.49	0.46	0.48	0.46	0.48	0.46	0.48	0.44	0.42	0.45	0.45	0.47	0.43	0.44	0.42			
100	0.60	0.60	0.58	0.58	0.56	0.57	0.55	0.58	0.56	0.56	0.59	0.58	0.61	0.58	0.58	0.57			
105	0.90	0.87	0.85	0.82	0.79	0.78	0.78	0.80	0.83	0.87	0.89	0.93	0.94	0.93	0.91	0.91			
110	1.56	1.48	1.45	1.35	1.33	1.27	1.30	1.32	1.41	1.52	1.56	1.65	1.63	1.65	1.61	1.64			
115	2.77	2.66	2.58	2.42	2.39	2.28	2.34	2.35	2.53	2.71	2.80	2.94	2.94	2.95	2.89	2.91			
120	4.72	4.51	4.43	4.17	4.14	3.98	4.08	4.07	4.33	4.60	4.73	4.97	4.94	5.00	4.88	4.90			
125	7.41	7.14	7.05	6.73	6.68	6.50	6.62	6.61	6.94	7.26	7.46	7.75	7.77	7.83	7.67	7.62			
130	10.8	10.5	10.4	9.98	9.96	9.74	9.90	9.86	10.3	10.7	10.9	11.2	11.2	11.3	11.1	11.1			
135	14.7	14.3	14.2	13.8	13.8	13.5	13.7	13.7	14.1	14.6	14.8	15.2	15.2	15.3	15.1	15.0			
140	18.9	18.5	18.3	18.0	17.9	17.7	17.8	17.9	18.4	18.9	19.0	19.4	19.5	19.6	19.4	19.3			
145	23.2	22.8	22.6	22.2	22.1	21.8	22.0	22.1	22.7	23.1	23.3	23.6	23.7	23.8	23.6	23.5			
150	27.1	26.7	26.5	26.0	25.9	25.7	25.9	26.0	26.6	26.9	27.1	27.4	27.5	27.6	27.4	27.3			
155	30.2	29.7	29.4	29.0	28.9	28.8	28.9	29.1	29.7	29.9	29.9	30.1	30.2	30.3	30.4	30.3			
160	32.1	31.6	31.2	30.9	30.7	30.5	30.7	31.0	31.5	31.6	31.5	31.4	31.6	31.8	31.9	32.0			
165	32.7	32.2	31.8	31.7	31.3	31.1	31.4	31.7	32.2	32.3	32.1	31.9	32.2	32.2	32.3	32.3			
170	32.5	32.1	32.1	32.1	31.6	31.5	31.5	31.9	32.1	32.4	32.1	32.2	32.3	32.5	32.2	32.1			
175	32.6	32.5	32.7	32.5	32.1	32.1	32.4	32.3	32.2	32.7	32.9	32.7	32.8	33.0	33.0	32.5			
180	33.0	33.1	33.4	33.2	33.2	33.2	33.4	32.9	33.0	33.1	33.5	33.2	33.2	33.2	33.4	32.9			

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 GO-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks: