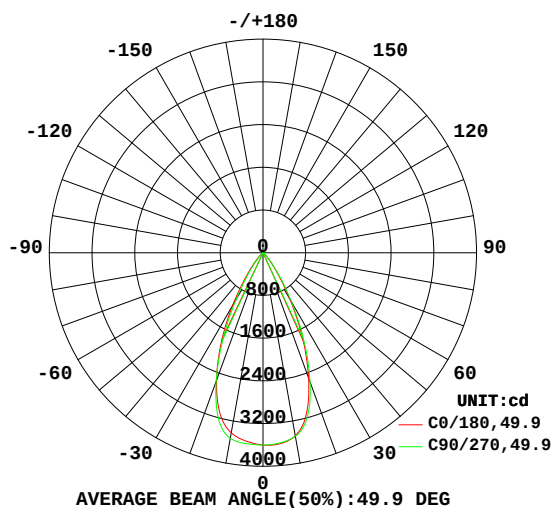


LUMINAIRE PHOTOMETRIC TEST REPORT

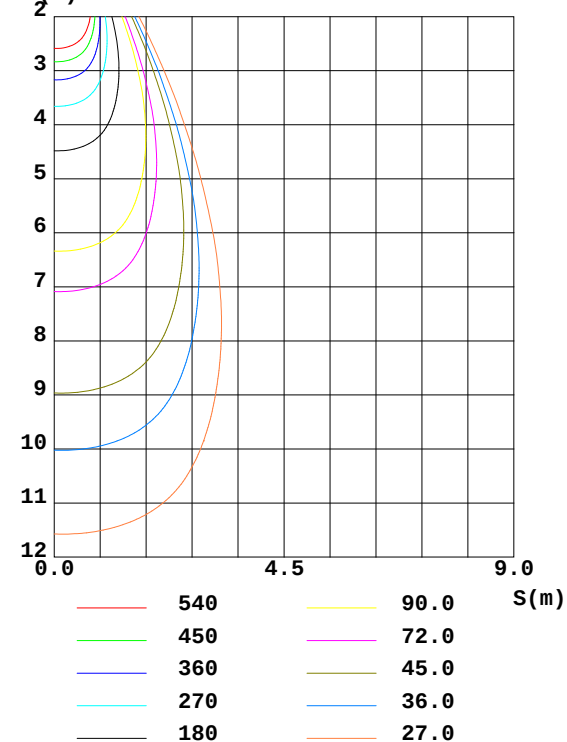
NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 74.51 lm/W			
MODEL		Imax(cd)	3606	S/MH(C0/180)	0.77
NOMINAL POWER(W)	34	LOR(%)	97.0	S/MH(C90/270)	0.75
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	2562.8	η UP, DN(C0-180)	1.5, 48.2
NOMINAL FLUX(lm)	2643	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.2, 46.1
LAMPS INSIDE	1	η up(%)	2.7	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	230	η down(%)	94.3	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:

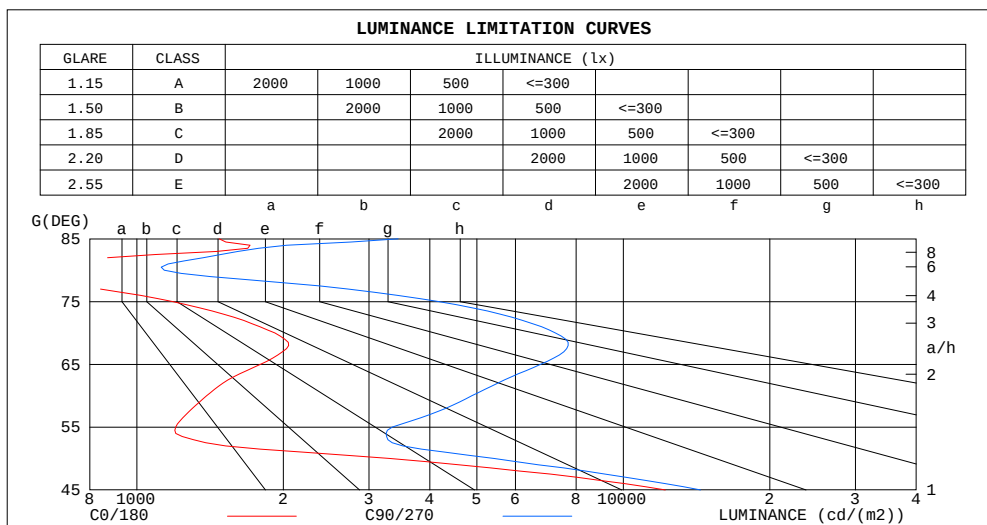
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	3481	3507	3490	3449	3424	3470	3527	3512	0- 10	338.6	338.6	13.2,12.8
20	2497	2582	2579	2585	2547	2572	2570	2524	10- 20	869.4	1208	47.1,45.7
30	1015	1087	1085	1154	1140	1090	998.7	985.1	20- 30	813.9	2022	78.9,76.5
40	223.5	249.7	253.1	281.3	263.0	245.4	208.0	221.4	30- 40	349.9	2372	92.5,89.7
50	23.31	55.73	38.39	61.97	25.94	54.29	16.02	49.03	40- 50	90.80	2463	96.1,93.2
60	7.643	9.512	26.95	6.872	7.579	1.300	1.051	1.365	50- 60	12.61	2475	96.6,93.6
70	7.217	19.94	27.35	17.50	6.106	0.5866	0.5792	0.6577	60- 70	9.194	2484	96.9,94
80	1.026	1.811	2.181	1.653	0.7567	0.5891	0.6499	0.6539	70- 80	5.404	2490	97.2,94.2
90	1.279	2.499	3.299	2.056	0.9948	0.6862	0.7207	0.7576	80- 90	1.460	2491	97.2,94.3
100	1.729	2.811	3.304	2.909	1.499	1.103	1.013	1.197	90-100	1.803	2493	97.3,94.3
110	2.817	4.200	4.567	4.259	2.544	2.130	2.027	2.308	100-110	2.611	2496	97.4,94.4
120	6.457	5.335	6.322	4.766	5.869	4.888	4.852	5.126	110-120	4.181	2500	97.5,94.6
130	12.35	16.46	12.48	17.99	11.15	11.11	10.89	11.33	120-130	8.157	2508	97.9,94.9
140	24.69	18.76	32.94	18.15	22.34	18.84	18.92	19.23	130-140	13.72	2522	98.4,95.4
150	27.22	26.72	27.08	26.30	26.50	26.59	26.88	26.98	140-150	15.52	2537	99,96
160	31.52	30.84	30.36	30.68	31.29	31.25	31.33	31.47	150-160	13.58	2551	99.5,96.5
170	31.81	31.44	31.46	31.25	31.72	31.65	32.04	31.87	160-170	8.940	2560	99.9,96.8
180	32.52	32.99	32.69	32.94	32.55	33.04	32.73	32.96	170-180	3.046	2563	100,97
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
 γ 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:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	1476	3443
80	538	1139
75	1184	4173
70	1921	7248
65	1795	6761
60	1392	4885
55	1202	3350
50	3302	5413
45	12194	14410

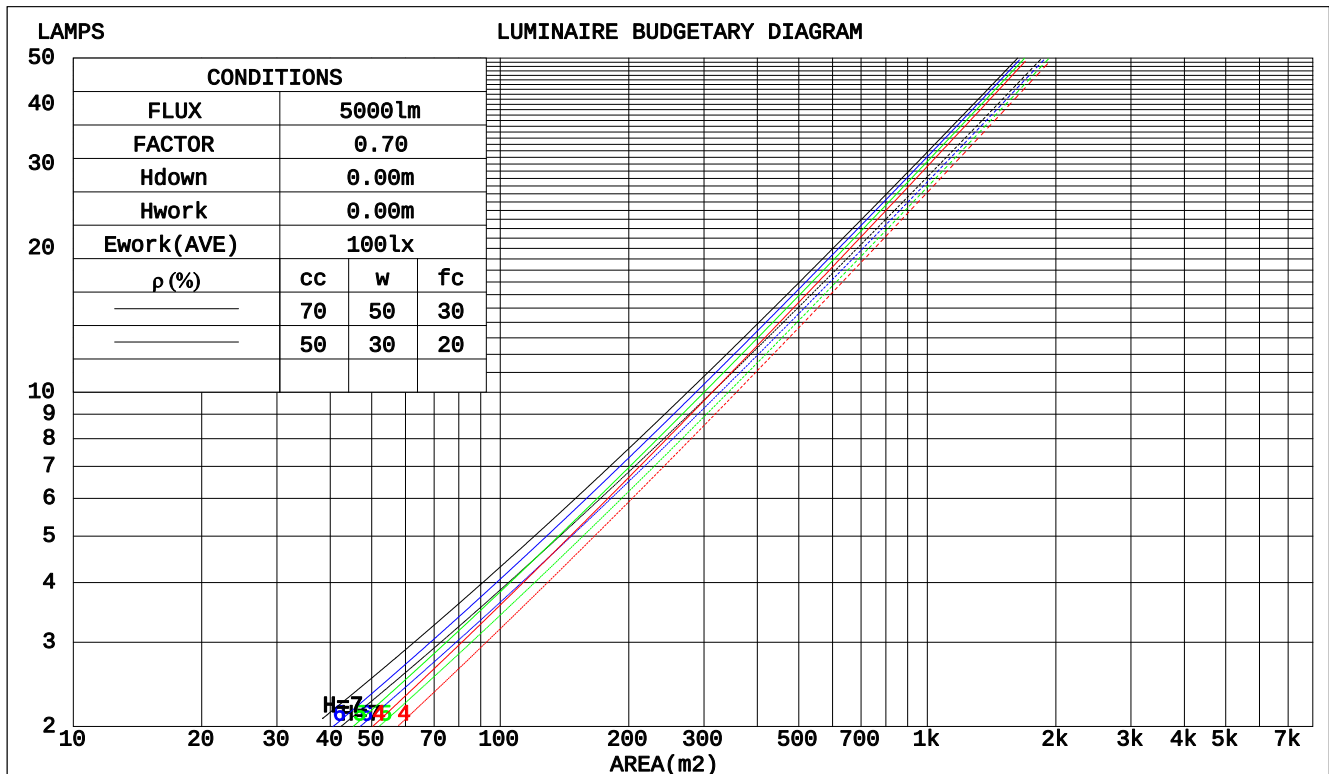
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: HTJ
 Test Date: 2020-08-26

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	1.15	1.15	1.15	1.12	1.12	1.12	1.06	1.06	1.06	1.01	1.01	1.01	.96	.96	.96	.94
1.0	1.07	1.05	1.03	1.05	1.03	1.01	1.00	.99	.97	.96	.95	.94	.93	.92	.91	.89
2.0	1.00	.96	.93	.98	.95	.92	.95	.92	.90	.91	.89	.87	.88	.87	.85	.83
3.0	.94	.89	.86	.92	.88	.85	.90	.86	.83	.87	.84	.82	.84	.82	.80	.78
4.0	.88	.83	.80	.87	.82	.79	.85	.81	.78	.82	.79	.77	.80	.78	.75	.74
5.0	.83	.78	.74	.82	.77	.74	.80	.76	.73	.78	.75	.72	.77	.74	.71	.70
6.0	.79	.73	.69	.78	.73	.69	.76	.72	.68	.75	.71	.68	.73	.70	.67	.66
7.0	.75	.69	.65	.74	.69	.65	.72	.68	.65	.71	.67	.64	.70	.66	.63	.62
8.0	.71	.65	.62	.70	.65	.61	.69	.64	.61	.68	.64	.61	.67	.63	.60	.59
9.0	.67	.62	.58	.67	.62	.58	.66	.61	.58	.65	.60	.57	.64	.60	.57	.56
10.0	.64	.59	.55	.63	.58	.55	.63	.58	.55	.62	.57	.55	.61	.57	.54	.53



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 Coeffcients(WEC)										
0.0																	
1.0	.166	.094	.030	.158	.090	.029	.144	.083	.026	.132	.076	.024	.120	.070	.022		
2.0	.157	.086	.026	.151	.083	.026	.139	.077	.024	.128	.072	.023	.118	.067	.021		
3.0	.149	.079	.024	.143	.077	.023	.133	.072	.022	.124	.068	.021	.116	.064	.020		
4.0	.141	.073	.022	.136	.071	.021	.128	.068	.020	.120	.064	.019	.112	.061	.019		
5.0	.134	.068	.020	.130	.067	.019	.123	.064	.019	.115	.061	.018	.109	.058	.017		
6.0	.128	.064	.018	.124	.063	.018	.118	.060	.018	.111	.058	.017	.105	.055	.016		
7.0	.122	.060	.017	.119	.059	.017	.113	.057	.016	.107	.055	.016	.102	.053	.016		
8.0	.117	.057	.016	.114	.056	.016	.109	.054	.015	.104	.052	.015	.099	.051	.015		
9.0	.112	.054	.015	.109	.053	.015	.105	.052	.015	.100	.050	.014	.096	.049	.014		
10.0	.108	.052	.014	.105	.051	.014	.101	.049	.014	.097	.048	.014	.093	.047	.013		

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	.205	.205	.205	.175	.175	.175	.120	.120	.120	.069	.069	.069	.022	.022	.022		
1.0	.186	.173	.162	.159	.149	.139	.109	.102	.096	.063	.059	.056	.020	.019	.018		
2.0	.171	.149	.131	.147	.129	.113	.100	.089	.079	.058	.052	.046	.019	.017	.015		
3.0	.159	.131	.109	.136	.113	.095	.093	.079	.066	.054	.046	.039	.017	.015	.013		
4.0	.148	.117	.093	.127	.101	.081	.088	.070	.057	.051	.041	.034	.016	.013	.011		
5.0	.140	.106	.080	.120	.091	.070	.083	.064	.049	.048	.037	.029	.015	.012	.010		
6.0	.132	.096	.071	.114	.084	.062	.078	.058	.044	.046	.034	.026	.015	.011	.009		
7.0	.126	.089	.063	.108	.077	.055	.075	.054	.039	.043	.032	.023	.014	.010	.008		
8.0	.120	.083	.057	.104	.072	.050	.072	.051	.035	.042	.030	.021	.013	.010	.007		
9.0	.115	.078	.053	.099	.068	.046	.069	.048	.033	.040	.028	.019	.013	.009	.006		
10.0	.111	.074	.049	.096	.064	.043	.066	.045	.030	.039	.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	12.9	13.7	13.1	13.9	14.2	13.4	14.3	13.7	14.5	14.7	
3H	12.8	13.6	13.1	13.8	14.0	13.8	14.6	14.1	14.8	15.1	
4H	12.7	13.5	13.0	13.7	14.0	13.9	14.6	14.2	14.9	15.1	
6H	12.6	13.3	13.0	13.6	13.9	13.8	14.5	14.1	14.8	15.1	
8H	12.6	13.2	12.9	13.5	13.9	13.8	14.4	14.1	14.7	15.0	
12H	12.5	13.2	12.9	13.5	13.8	13.7	14.4	14.1	14.7	15.0	
4H 2H	12.7	13.4	13.0	13.7	14.0	13.2	14.0	13.5	14.2	14.5	
3H	12.7	13.3	13.0	13.6	13.9	13.8	14.4	14.1	14.7	15.0	
4H	12.6	13.2	13.0	13.5	13.9	13.9	14.5	14.3	14.8	15.2	
6H	12.5	13.0	12.9	13.4	13.8	13.8	14.3	14.2	14.7	15.1	
8H	12.5	13.0	12.9	13.4	13.8	13.8	14.3	14.2	14.7	15.1	
12H	12.4	12.9	12.9	13.3	13.7	13.7	14.2	14.2	14.6	15.1	
8H 4H	12.6	13.1	13.0	13.5	13.9	13.8	14.3	14.2	14.7	15.1	
6H	12.5	12.9	13.0	13.3	13.8	13.7	14.1	14.2	14.6	15.0	
8H	12.4	12.8	12.9	13.2	13.7	13.7	14.0	14.2	14.5	15.0	
12H	12.4	12.7	12.9	13.2	13.7	13.7	14.0	14.2	14.5	15.0	
12H 4H	12.5	13.0	13.0	13.4	13.8	13.7	14.2	14.2	14.6	15.0	
6H	12.4	12.8	12.9	13.2	13.7	13.7	14.0	14.2	14.5	15.0	
8H	12.4	12.7	12.9	13.2	13.7	13.6	13.9	14.1	14.4	14.9	
Variations with the observer position at spacings:											
S = 1.0H	+ 2.7 / - 6.3					+ 2.3 / - 3.2					
1.5H	+ 4.8 / - 6.3					+ 4.3 / - 3.7					
2.0H	+ 4.9 / - 3.2					+ 3.8 / - 1.7					

CIE Pub.117, 2643 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:

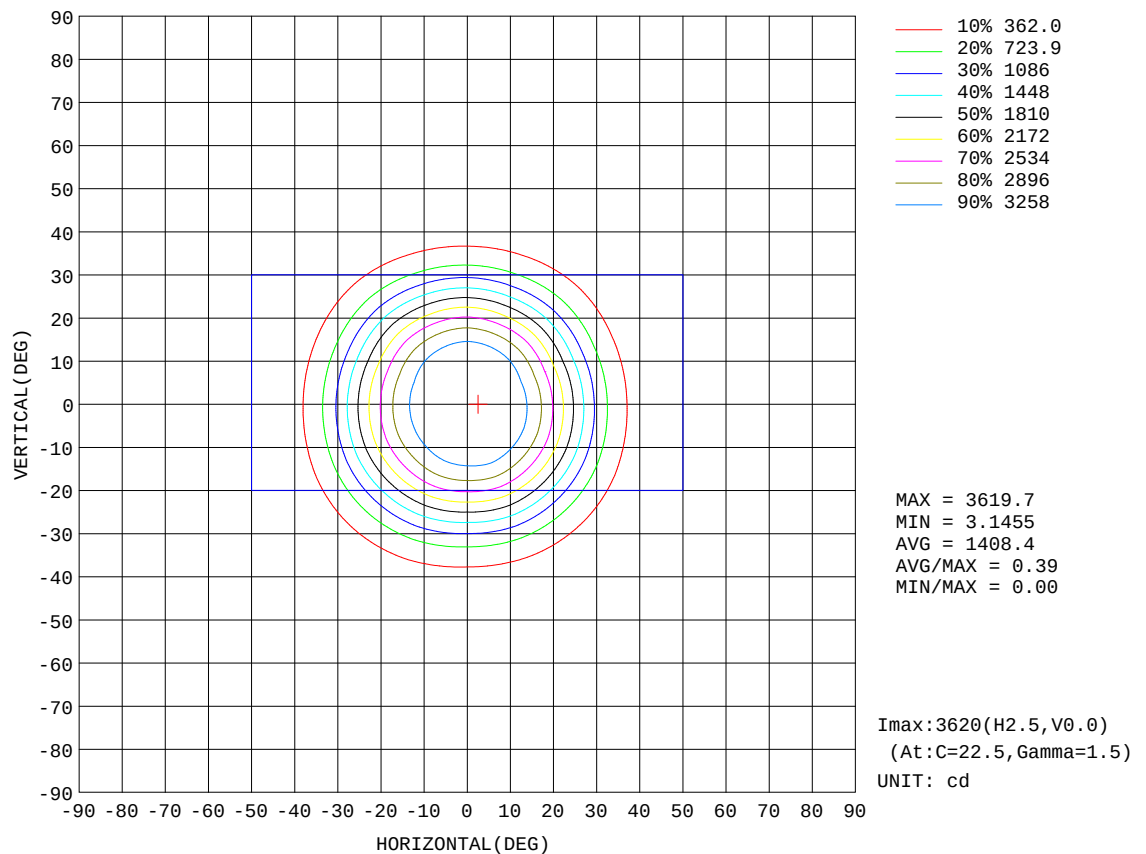
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	84	78	75	84	78	75	83	78	74	71
0.80	91	86	82	91	85	82	89	85	82	78
1.00	96	90	87	95	90	86	93	89	86	82
1.25	99	94	91	98	94	91	96	92	90	85
1.50	102	97	94	101	97	94	98	95	92	88
2.00	105	100	97	103	99	96	100	97	95	89
2.50	106	102	100	104	101	99	101	98	96	90
3.00	108	104	102	106	103	100	102	100	98	91
4.00	110	107	105	107	105	103	103	102	100	93
5.00	111	109	107	109	107	105	104	103	102	93
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:

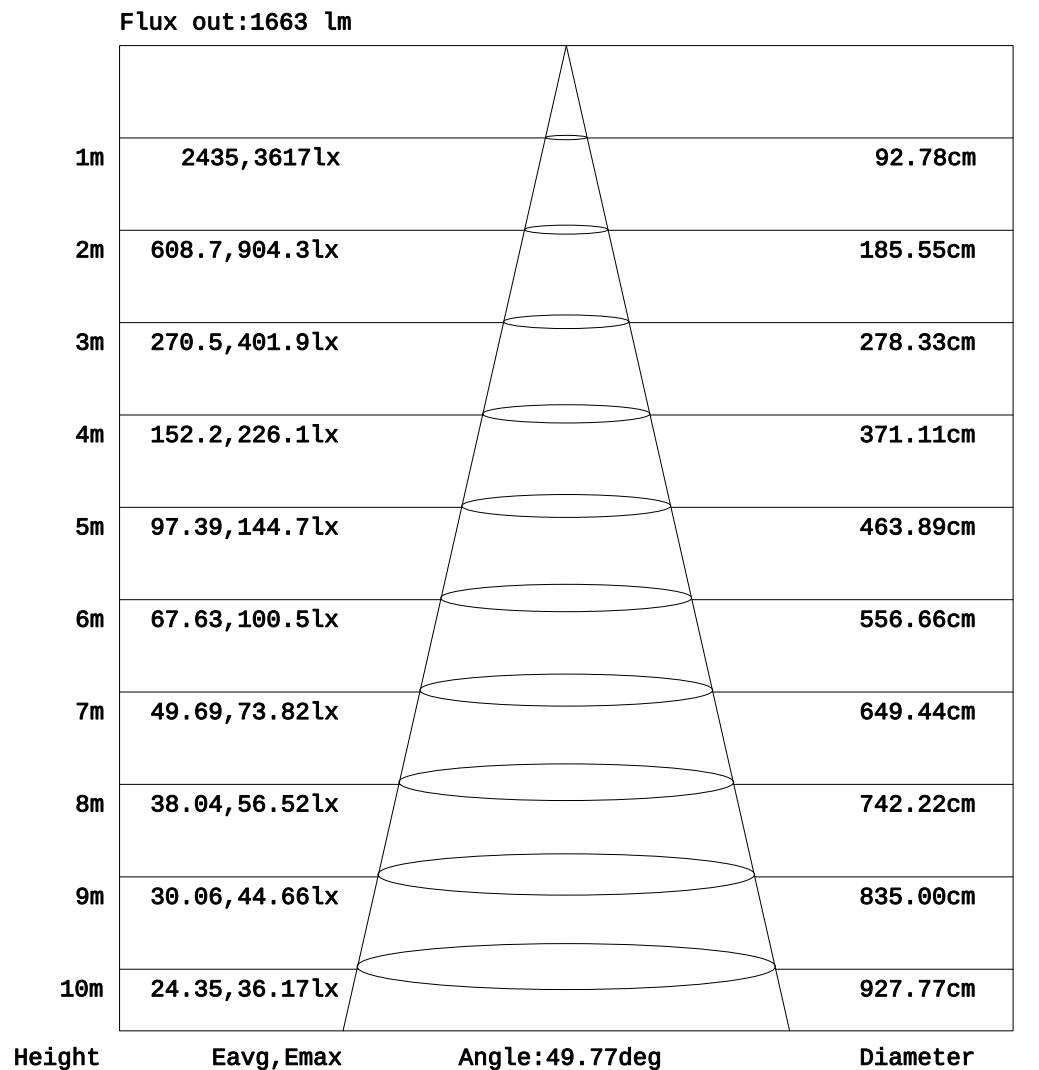


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:28DEG
Operators:HTJ
Test Date:2020-08-26

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:



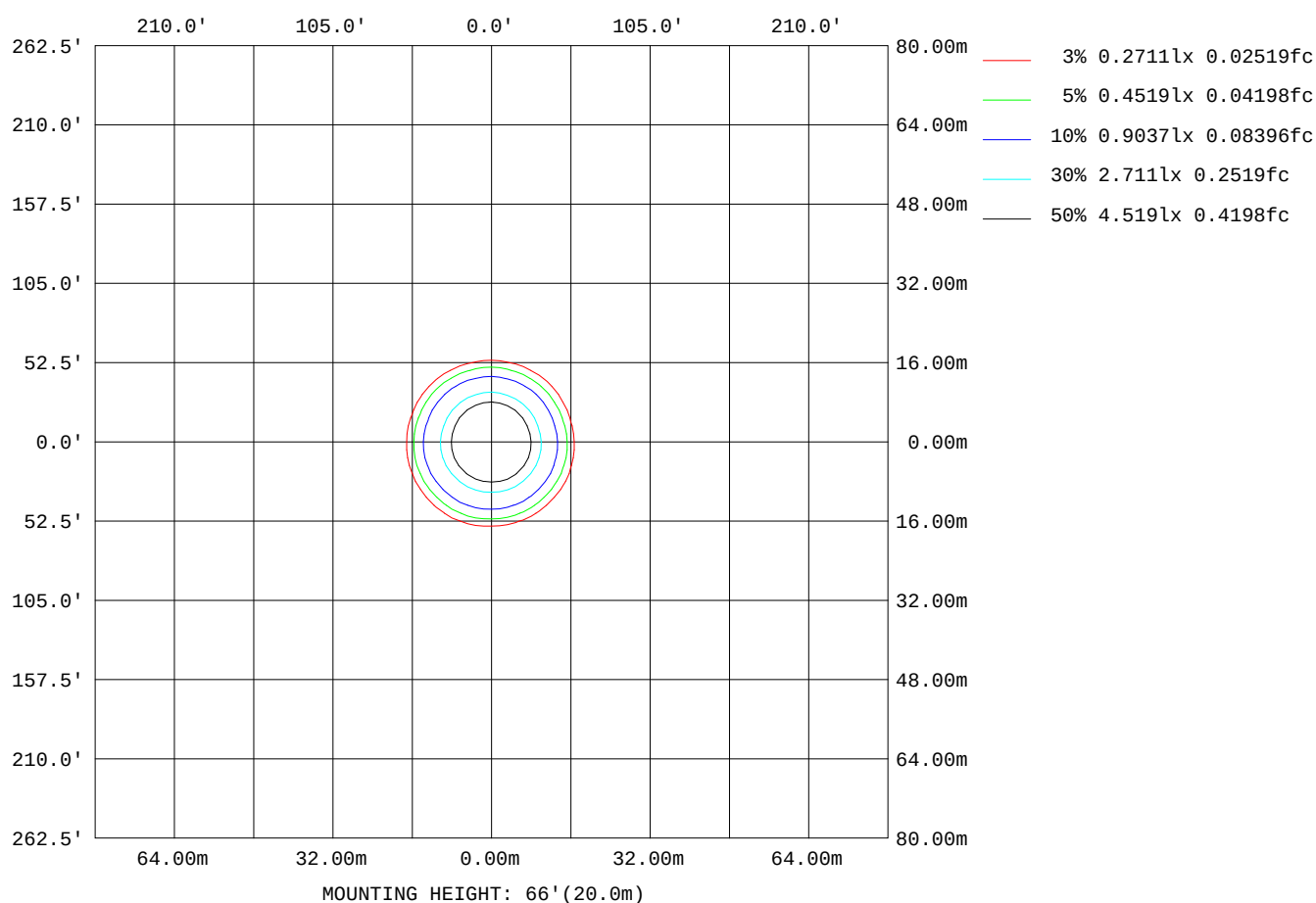
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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
 γ 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:

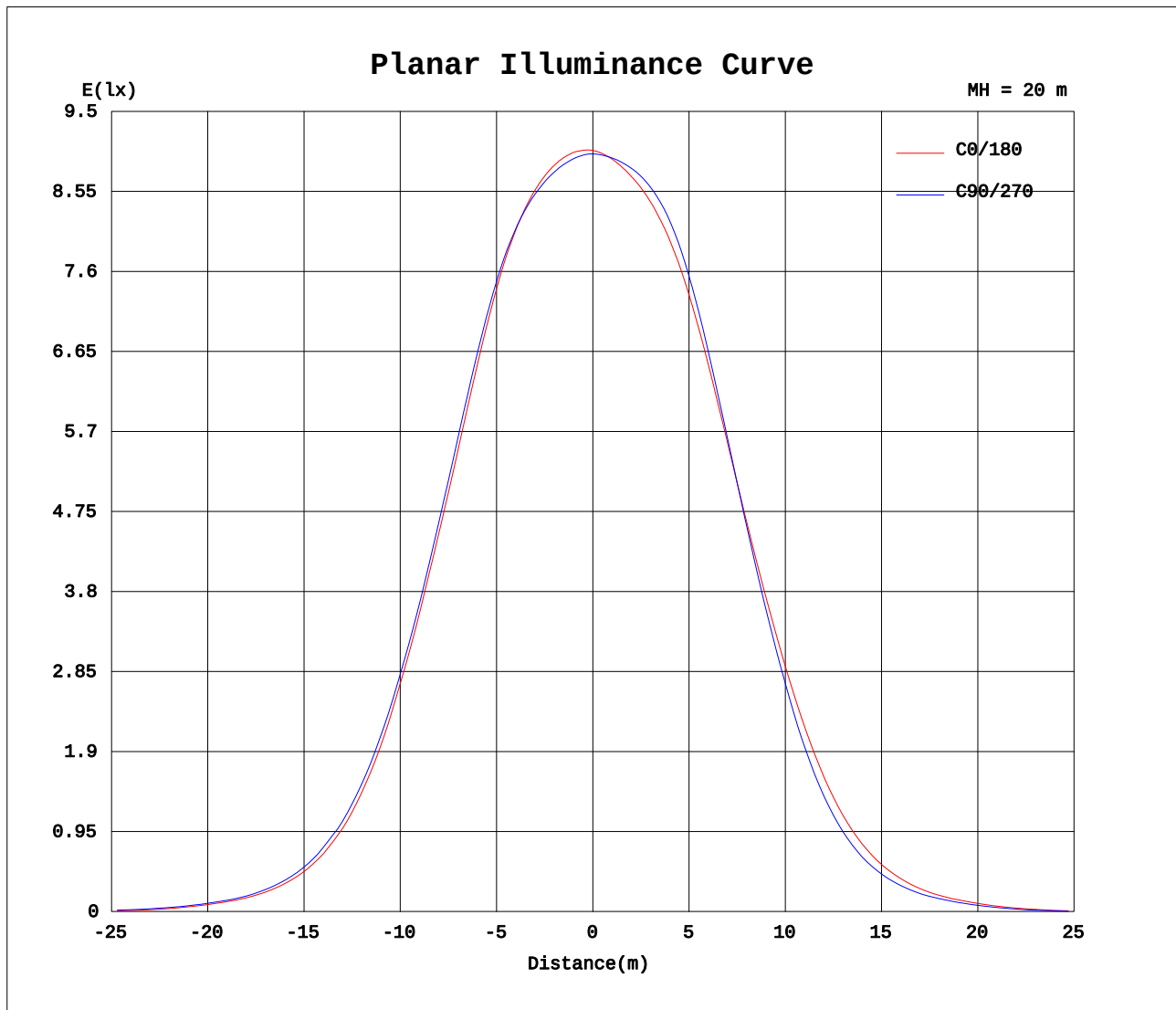
AvgL	cd/m2
L_0~180(65)av	1788
L_0~180(75)av	1030
L_0~180(85)av	1239
L_90~270(65)av	3447
L_90~270(75)av	2195
L_90~270(85)av	2069
L_45(65)av	1695
L_45(75)av	2057
L_45(85)av	1359

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(°) γ (°)	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	3601	3601	3601	3601	3601	3601	3601	3601	3601	3601	3601	3601	3601	3601	3601	3601			
5	3592	3594	3591	3587	3575	3564	3552	3547	3543	3547	3562	3574	3589	3595	3596	3591			
10	3481	3498	3507	3513	3490	3473	3449	3438	3424	3433	3470	3501	3527	3524	3512	3482			
15	3134	3179	3199	3230	3196	3191	3157	3148	3114	3111	3169	3192	3220	3195	3180	3123			
20	2497	2560	2582	2616	2579	2603	2585	2590	2547	2522	2572	2557	2570	2525	2524	2460			
25	1743	1812	1827	1856	1813	1859	1863	1891	1850	1803	1830	1782	1768	1721	1731	1691			
30	1015	1073	1087	1114	1085	1141	1154	1177	1140	1089	1090	1025	999	966	985	963			
35	497	530	542	557	555	588	599	606	580	549	533	489	471	460	473	467			
40	223	247	250	257	253	279	281	280	263	253	245	219	208	212	221	215			
45	94.7	112	121	114	112	129	134	123	110	114	119	95.1	85.6	95.4	109	95.5			
50	23.3	41.9	55.7	42.1	38.4	54.7	62.0	38.2	25.9	39.3	54.3	24.8	16.0	31.5	49.0	25.5			
55	7.57	6.32	17.2	17.7	21.2	17.4	18.1	6.80	6.75	4.44	13.1	1.81	1.63	3.16	11.3	3.48			
60	7.64	5.35	9.51	22.9	26.9	18.0	6.87	7.19	7.58	2.18	1.30	1.11	1.05	1.23	1.37	3.73			
65	8.33	8.29	16.7	26.9	31.5	22.7	13.2	7.79	8.32	1.56	0.82	0.62	0.59	0.66	0.83	3.12			
70	7.22	11.3	19.9	26.2	27.3	24.6	17.5	8.07	6.11	0.90	0.59	0.60	0.58	0.62	0.66	1.63			
75	3.37	6.56	11.0	12.0	11.9	12.6	11.3	3.65	2.51	0.61	0.57	0.58	0.61	0.60	0.64	0.89			
80	1.03	1.33	1.81	2.15	2.18	2.13	1.65	1.04	0.76	0.61	0.59	0.61	0.65	0.63	0.65	0.77			
85	1.41	1.58	2.19	2.66	3.31	2.27	1.75	1.21	0.97	0.62	0.62	0.63	0.67	0.67	0.66	0.75			
90	1.28	1.67	2.50	3.07	3.30	2.66	2.06	1.25	0.99	0.63	0.69	0.66	0.72	0.73	0.76	0.72			
95	1.63	1.94	2.49	3.02	3.22	2.64	2.40	1.49	1.20	0.84	0.85	0.79	0.84	0.86	0.94	0.89			
100	1.73	2.82	2.81	3.18	3.30	2.76	2.91	2.88	1.50	1.11	1.10	1.00	1.01	1.08	1.20	1.18			
105	2.09	3.98	3.24	3.53	3.63	3.13	3.64	3.85	1.82	1.47	1.49	1.37	1.37	1.40	1.60	1.51			
110	2.82	4.97	4.20	4.41	4.57	4.09	4.26	3.47	2.54	2.09	2.13	2.04	2.03	2.10	2.31	2.26			
115	4.14	5.66	3.44	6.10	6.06	5.99	3.55	4.34	3.77	3.23	3.09	3.14	3.08	3.22	3.29	3.62			
120	6.46	7.64	5.34	5.34	6.32	5.30	4.77	5.83	5.87	4.98	4.89	5.10	4.85	5.27	5.13	5.40			
125	8.02	8.14	12.5	7.62	12.6	7.80	13.2	7.52	7.57	7.50	7.71	7.68	7.59	7.93	8.02	7.86			
130	12.3	18.0	16.5	13.6	12.5	17.7	18.0	17.4	11.2	11.2	11.1	11.0	10.9	11.2	11.3	12.2			
135	21.6	28.0	18.2	16.3	24.5	16.6	15.3	22.3	17.5	15.3	14.6	14.8	14.7	14.9	15.1	16.6			
140	24.7	32.9	18.8	21.7	32.9	19.7	18.1	27.7	22.3	19.2	18.8	18.9	18.9	19.0	19.2	20.5			
145	24.0	32.8	23.2	23.8	32.5	22.9	26.4	24.1	24.7	22.9	23.1	23.1	23.1	23.2	23.4	23.7			
150	27.2	32.5	26.7	26.2	27.1	26.0	26.3	33.3	26.5	26.6	26.6	26.8	26.9	27.0	27.0	27.2			
155	29.7	29.6	29.3	29.3	30.2	29.2	28.9	29.2	29.5	29.5	29.4	29.6	29.8	29.8	29.8	29.8			
160	31.5	31.3	30.8	30.5	30.4	30.3	30.7	30.9	31.3	31.3	31.2	31.0	31.3	31.4	31.5	31.5			
165	32.0	31.8	31.3	31.3	30.9	30.9	31.2	32.0	32.0	32.1	31.7	31.6	32.1	31.9	31.9	31.9			
170	31.8	31.4	31.4	31.5	31.5	31.2	31.2	31.7	31.7	31.9	31.6	31.7	32.0	32.2	31.9	31.8			
175	31.9	31.9	32.1	31.8	31.5	31.6	32.0	31.8	31.8	32.3	32.5	32.3	32.4	32.7	32.6	32.1			
180	32.5	32.6	33.0	32.7	32.7	32.9	32.9	32.5	32.5	32.6	33.0	32.7	32.7	32.9	33.0	32.5			

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: