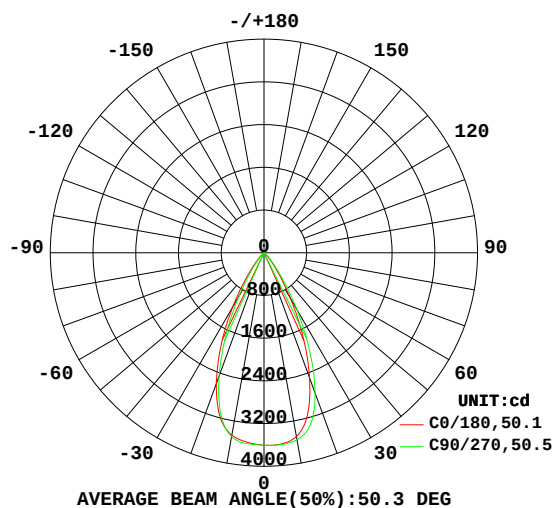


LUMINAIRE PHOTOMETRIC TEST REPORT

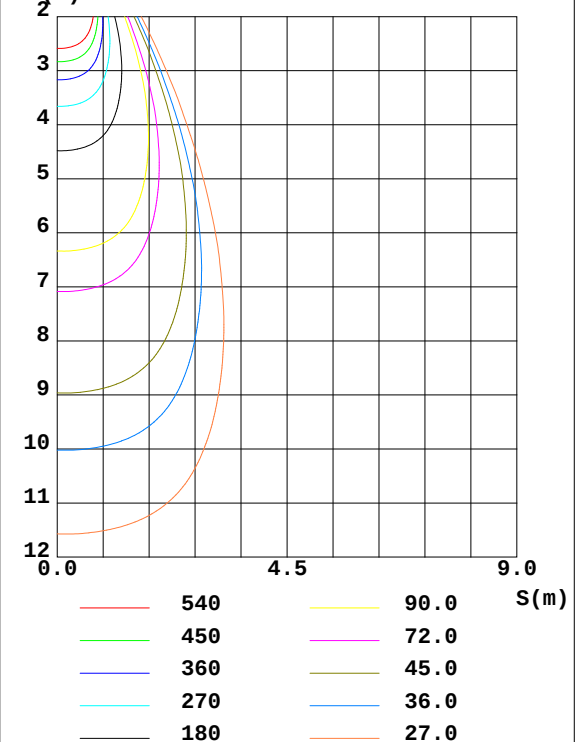
NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 76.09 lm/W
MODEL		Imax(cd)	3615	S/MH(C0/180)	0.78	
NOMINAL POWER(W)	34	LOR(%)	119.5	S/MH(C90/270)	0.74	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	2572.1	η UP, DN(C0-180)	1.6, 61.8	
NOMINAL FLUX(lm)	2151.93	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.6, 54.6	
LAMPS INSIDE	1	η up(%)	3.2	CIBSE SHR NOM	0.75	
TEST VOLTAGE(V)	230	η down(%)	116.4	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:

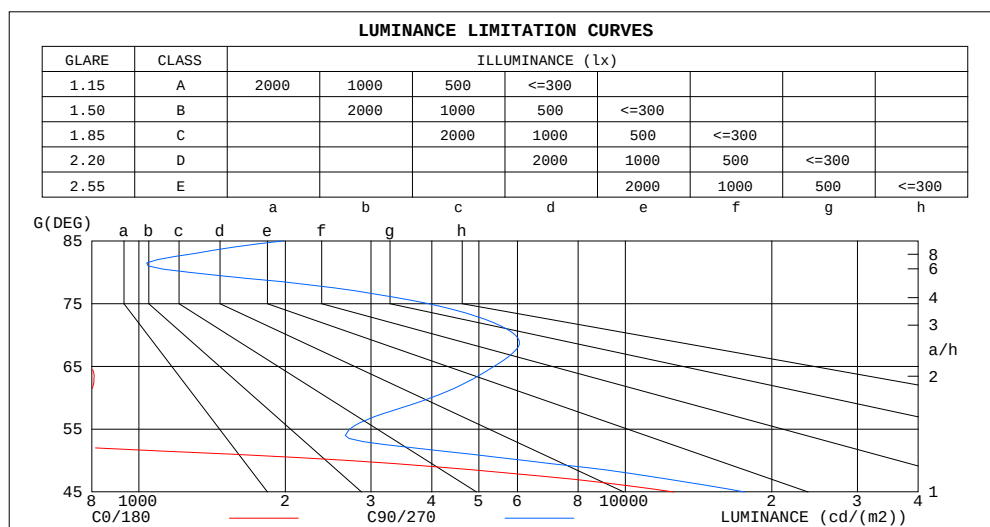
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	3494	3531	3557	3521	3469	3455	3496	3517	0- 10	340.2	340.2	13.2,15.8
20	2494	2675	2798	2739	2611	2485	2458	2453	10- 20	877.5	1218	47.3,56.6
30	1002	1172	1247	1228	1170	1032	926.9	909.8	20- 30	825.3	2043	79.4,94.9
40	212.3	261.8	288.8	283.7	253.6	213.3	176.0	176.9	30- 40	351.3	2394	93.1,111
50	16.64	39.20	38.53	41.64	28.71	9.675	5.428	7.136	40- 50	78.14	2473	96.1,115
60	3.718	23.96	19.30	28.89	19.29	0.8725	0.7192	0.6960	50- 60	11.03	2484	96.6,115
70	1.950	24.06	19.65	28.90	16.00	0.5383	0.6320	0.5662	60- 70	13.01	2497	97.1,116
80	0.6895	1.817	2.122	2.326	1.145	0.5758	0.5260	0.5160	70- 80	6.389	2503	97.3,116
90	0.6475	2.381	2.395	2.769	1.672	0.6535	0.6321	0.6445	80- 90	1.267	2504	97.4,116
100	1.439	3.332	2.066	2.627	3.040	1.190	0.9243	0.9857	90-100	1.984	2506	97.4,116
110	2.430	2.198	2.593	2.815	2.931	2.084	2.102	2.082	100-110	2.204	2508	97.5,117
120	5.134	4.732	4.241	4.439	4.950	5.318	5.306	5.426	110-120	3.448	2512	97.7,117
130	11.75	11.34	11.49	13.53	11.72	11.87	11.67	11.83	120-130	7.331	2519	97.9,117
140	19.86	18.46	23.12	17.62	20.86	19.35	19.83	19.87	130-140	12.30	2531	98.4,118
150	27.19	26.38	27.46	26.13	26.97	27.37	27.65	27.66	140-150	14.89	2546	99,118
160	32.05	31.08	30.79	30.48	31.44	31.56	31.68	31.84	150-160	13.64	2560	99.5,119
170	33.32	32.31	32.58	31.59	32.28	32.10	32.17	32.08	160-170	9.061	2569	99.9,119
180	32.93	33.31	33.02	33.18	32.94	33.33	33.05	33.19	170-180	3.093	2572	100,120
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:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	808	1985
80	412	1263
75	363	3930
70	591	5937
65	795	5372
60	771	3990
55	548	2714
50	2685	6196
45	12559	17572

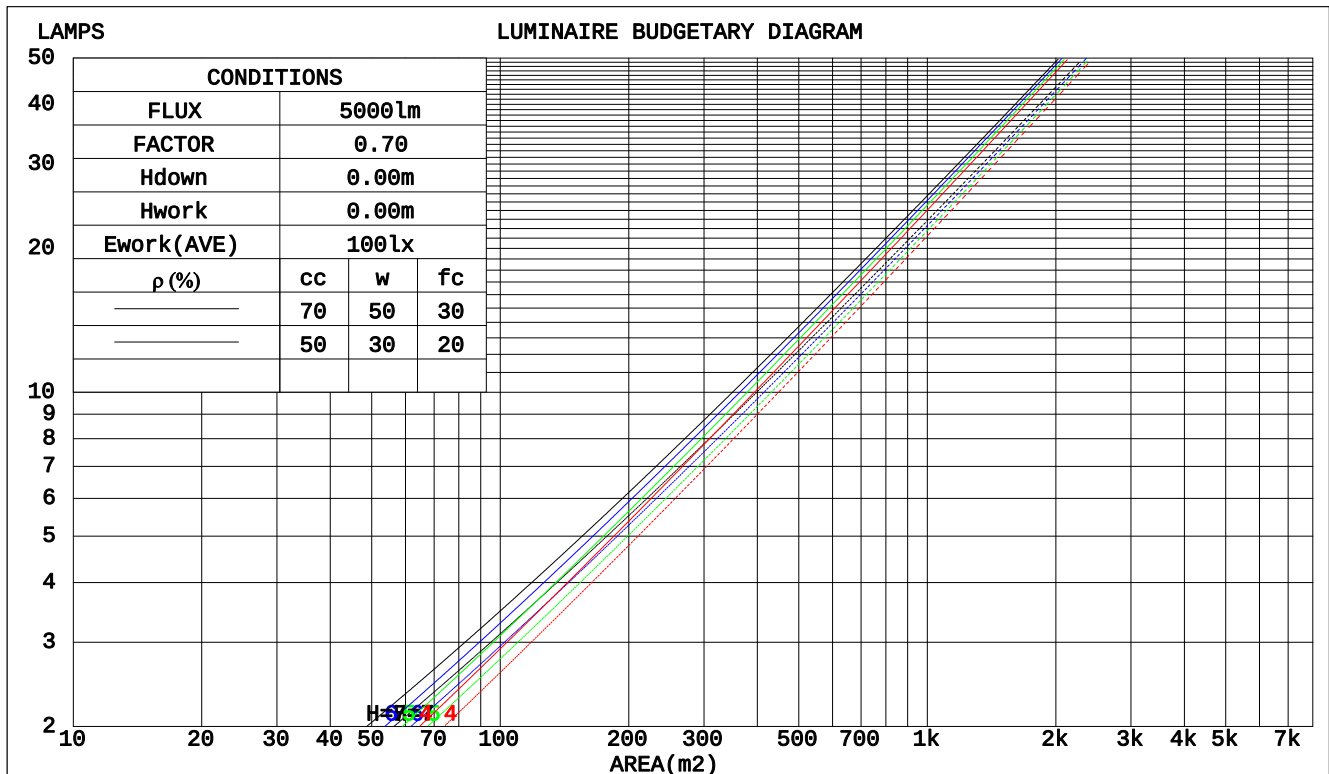
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: HTJ
 Test Date: 2020-08-26

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	1.42	1.42	1.42	1.38	1.38	1.38	1.31	1.31	1.31	1.25	1.25	1.25	1.19	1.19	1.19	1.16
1.0	1.32	1.29	1.27	1.29	1.27	1.24	1.24	1.22	1.20	1.19	1.17	1.16	1.14	1.13	1.12	1.10
2.0	1.24	1.19	1.15	1.21	1.17	1.14	1.17	1.14	1.11	1.13	1.10	1.08	1.09	1.07	1.05	1.03
3.0	1.16	1.10	1.06	1.14	1.09	1.05	1.10	1.06	1.03	1.07	1.04	1.01	1.04	1.01	.99	.97
4.0	1.09	1.03	.98	1.07	1.02	.97	1.05	.99	.96	1.02	.98	.95	.99	.96	.93	.91
5.0	1.03	.96	.92	1.02	.96	.91	.99	.94	.90	.97	.92	.89	.95	.91	.88	.86
6.0	.97	.91	.86	.96	.90	.85	.94	.89	.85	.92	.87	.84	.90	.86	.83	.81
7.0	.92	.85	.81	.91	.85	.80	.89	.84	.80	.88	.83	.79	.86	.82	.79	.77
8.0	.87	.81	.76	.87	.80	.76	.85	.79	.75	.84	.79	.75	.82	.78	.74	.73
9.0	.83	.76	.72	.82	.76	.72	.81	.75	.71	.80	.75	.71	.79	.74	.71	.69
10.0	.79	.73	.68	.78	.72	.68	.77	.72	.68	.76	.71	.68	.75	.71	.67	.66



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	.204	.116	.037	.195	.111	.035	.178	.102	.033	.163	.094	.030	.148	.086	.028		
2.0	.193	.106	.032	.186	.102	.032	.171	.095	.030	.158	.089	.028	.146	.083	.026		
3.0	.183	.097	.029	.176	.094	.028	.164	.089	.027	.153	.084	.026	.142	.079	.024		
4.0	.174	.090	.027	.168	.088	.026	.157	.083	.025	.147	.079	.024	.138	.075	.023		
5.0	.165	.084	.024	.160	.082	.024	.151	.078	.023	.142	.075	.022	.134	.072	.022		
6.0	.157	.079	.023	.153	.077	.022	.145	.074	.022	.137	.071	.021	.130	.068	.020		
7.0	.150	.074	.021	.146	.073	.021	.139	.070	.020	.132	.068	.020	.126	.065	.019		
8.0	.144	.070	.020	.140	.069	.020	.134	.067	.019	.127	.065	.019	.122	.062	.018		
9.0	.138	.067	.019	.135	.066	.018	.129	.064	.018	.123	.062	.018	.118	.060	.017		
10.0	.132	.063	.018	.129	.063	.017	.124	.061	.017	.119	.059	.017	.114	.057	.016		

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	.252	.252	.252	.215	.215	.215	.147	.147	.147	.084	.084	.084	.027	.027	.027	
1.0	.228	.212	.198	.195	.182	.170	.134	.125	.118	.077	.073	.069	.025	.023	.022	
2.0	.210	.183	.160	.179	.157	.139	.123	.109	.097	.071	.063	.057	.023	.020	.018	
3.0	.194	.160	.133	.167	.138	.115	.114	.096	.081	.066	.056	.048	.021	.018	.016	
4.0	.181	.143	.113	.156	.123	.098	.107	.086	.069	.062	.050	.041	.020	.016	.013	
5.0	.171	.129	.098	.147	.111	.085	.101	.078	.060	.059	.046	.036	.019	.015	.012	
6.0	.162	.117	.086	.139	.102	.075	.096	.071	.053	.056	.042	.031	.018	.014	.010	
7.0	.154	.108	.076	.132	.094	.067	.091	.066	.047	.053	.039	.028	.017	.013	.009	
8.0	.147	.101	.069	.126	.087	.060	.087	.061	.043	.051	.036	.026	.016	.012	.008	
9.0	.141	.095	.063	.121	.082	.055	.084	.058	.039	.049	.034	.023	.016	.011	.008	
10.0	.135	.089	.059	.117	.078	.051	.081	.055	.036	.047	.032	.022	.015	.011	.007	

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		14.0	14.9	14.3	15.1	15.3	15.4	16.3	15.6	16.5	16.7
	3H	13.9	14.7	14.2	15.0	15.2	15.6	16.4	15.9	16.6	16.9
	4H	13.8	14.6	14.2	14.8	15.1	15.6	16.4	15.9	16.6	16.9
	6H	13.7	14.4	14.1	14.7	15.0	15.5	16.2	15.9	16.5	16.8
	8H	13.7	14.4	14.0	14.7	15.0	15.5	16.2	15.8	16.5	16.8
	12H	13.7	14.3	14.0	14.6	14.9	15.5	16.1	15.8	16.4	16.7
4H	2H	13.9	14.7	14.2	14.9	15.2	15.2	16.0	15.6	16.2	16.5
	3H	13.9	14.5	14.3	14.9	15.2	15.6	16.3	16.0	16.6	16.9
	4H	13.8	14.4	14.2	14.8	15.1	15.7	16.3	16.1	16.6	17.0
	6H	13.7	14.3	14.2	14.6	15.0	15.6	16.2	16.1	16.5	16.9
	8H	13.7	14.2	14.1	14.6	15.0	15.6	16.1	16.0	16.5	16.9
	12H	13.6	14.1	14.1	14.5	14.9	15.5	16.0	16.0	16.4	16.8
8H	4H	13.8	14.3	14.3	14.7	15.1	15.6	16.1	16.0	16.5	16.9
	6H	13.7	14.1	14.2	14.5	15.0	15.5	15.9	16.0	16.4	16.8
	8H	13.7	14.0	14.2	14.5	15.0	15.5	15.8	16.0	16.3	16.8
	12H	13.6	13.9	14.1	14.4	14.9	15.4	15.7	16.0	16.2	16.8
12H	4H	13.8	14.2	14.2	14.6	15.1	15.5	16.0	16.0	16.4	16.8
	6H	13.7	14.0	14.2	14.5	15.0	15.5	15.8	16.0	16.3	16.8
	8H	13.6	13.9	14.1	14.4	14.9	15.4	15.7	15.9	16.2	16.7
Variations with the observer position at spacings:											
S = 1.0H		+ 2.5 / - 5.6					+ 2.6 / - 3.7				
1.5H		+ 4.8 / - 6.0					+ 4.7 / - 4.4				
2.0H		+ 4.1 / - 2.0					+ 3.6 / - 2.5				

CIE Pub.117, 2152 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 2.7$)

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:

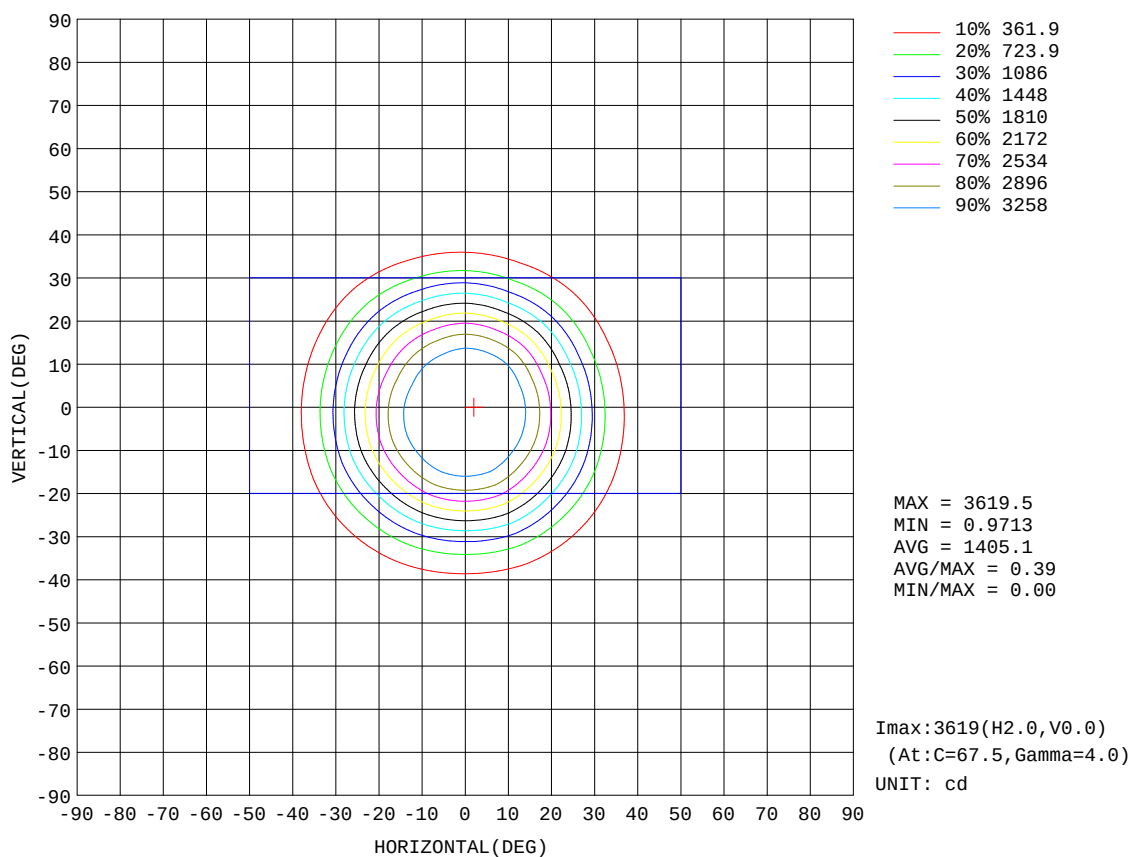
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	104	97	93	104	97	92	103	96	92	88
0.80	113	106	102	112	106	102	110	105	101	97
1.00	118	112	107	117	111	107	115	110	106	101
1.25	123	117	113	121	116	112	119	114	111	105
1.50	126	120	116	124	119	116	121	117	114	108
2.00	129	124	120	127	123	119	123	120	117	110
2.50	131	126	123	129	125	122	125	121	119	111
3.00	133	129	126	130	127	124	126	123	121	112
4.00	135	132	129	133	130	127	128	126	124	114
5.00	137	134	132	134	132	130	129	127	126	115
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:

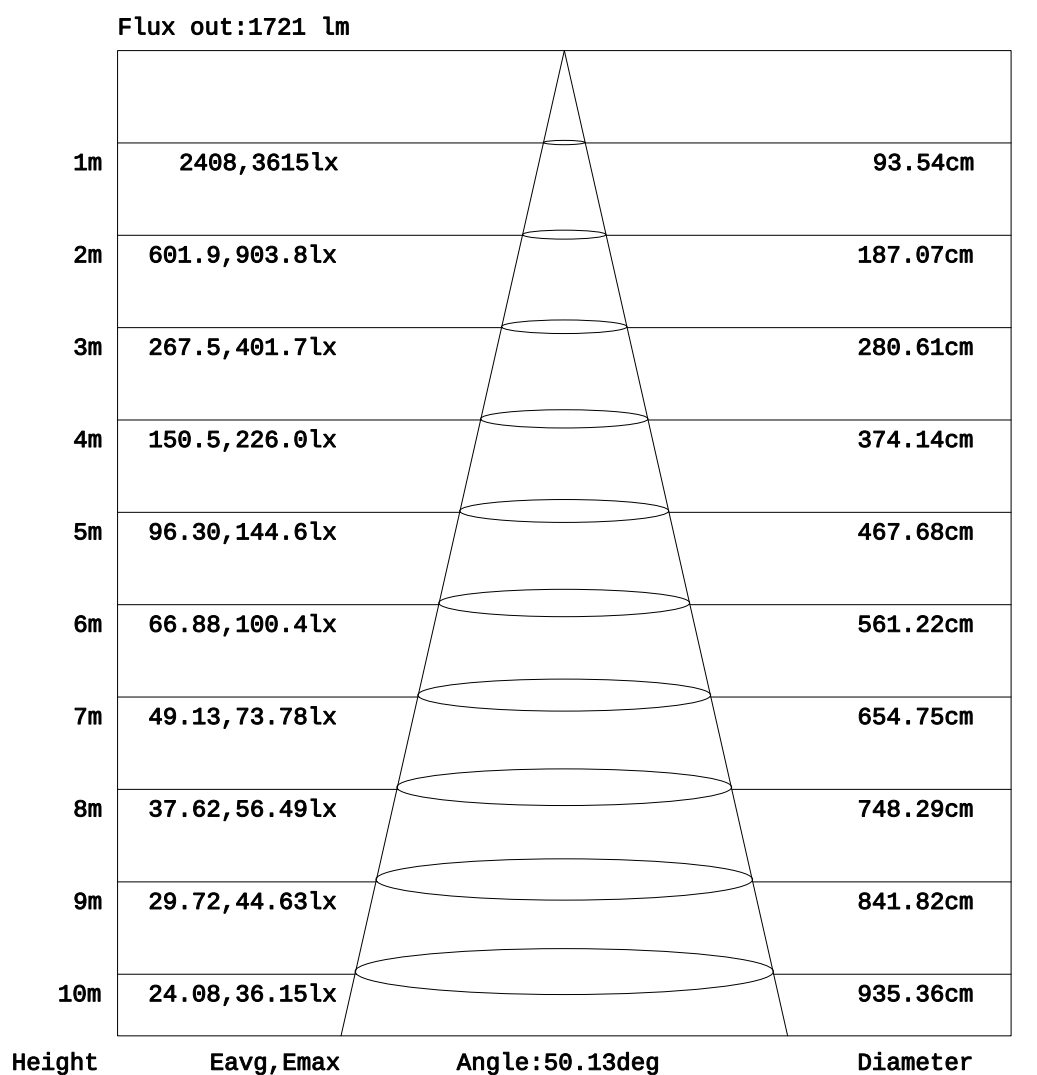


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:28DEG
Operators:HTJ
Test Date:2020-08-26

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:



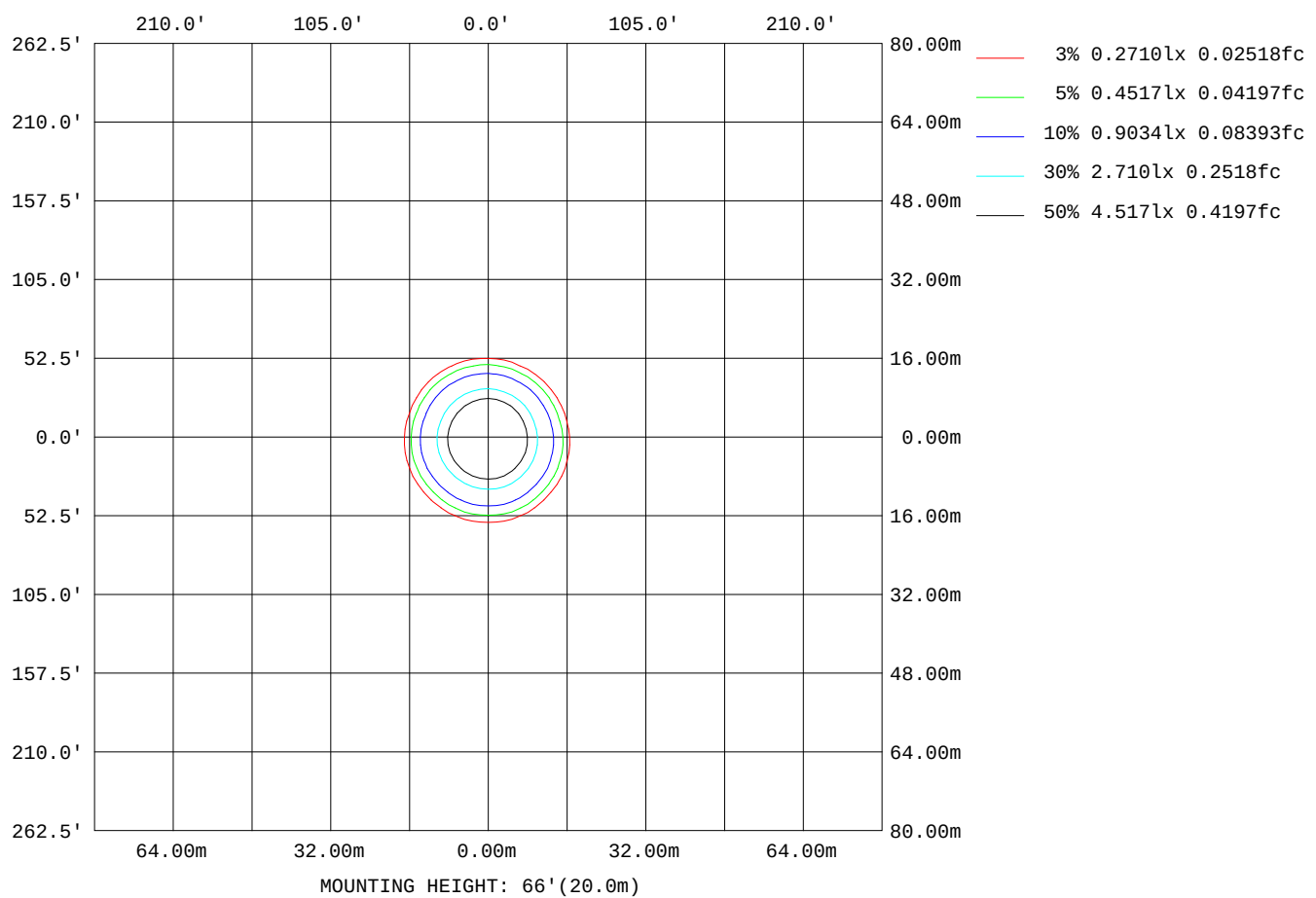
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:

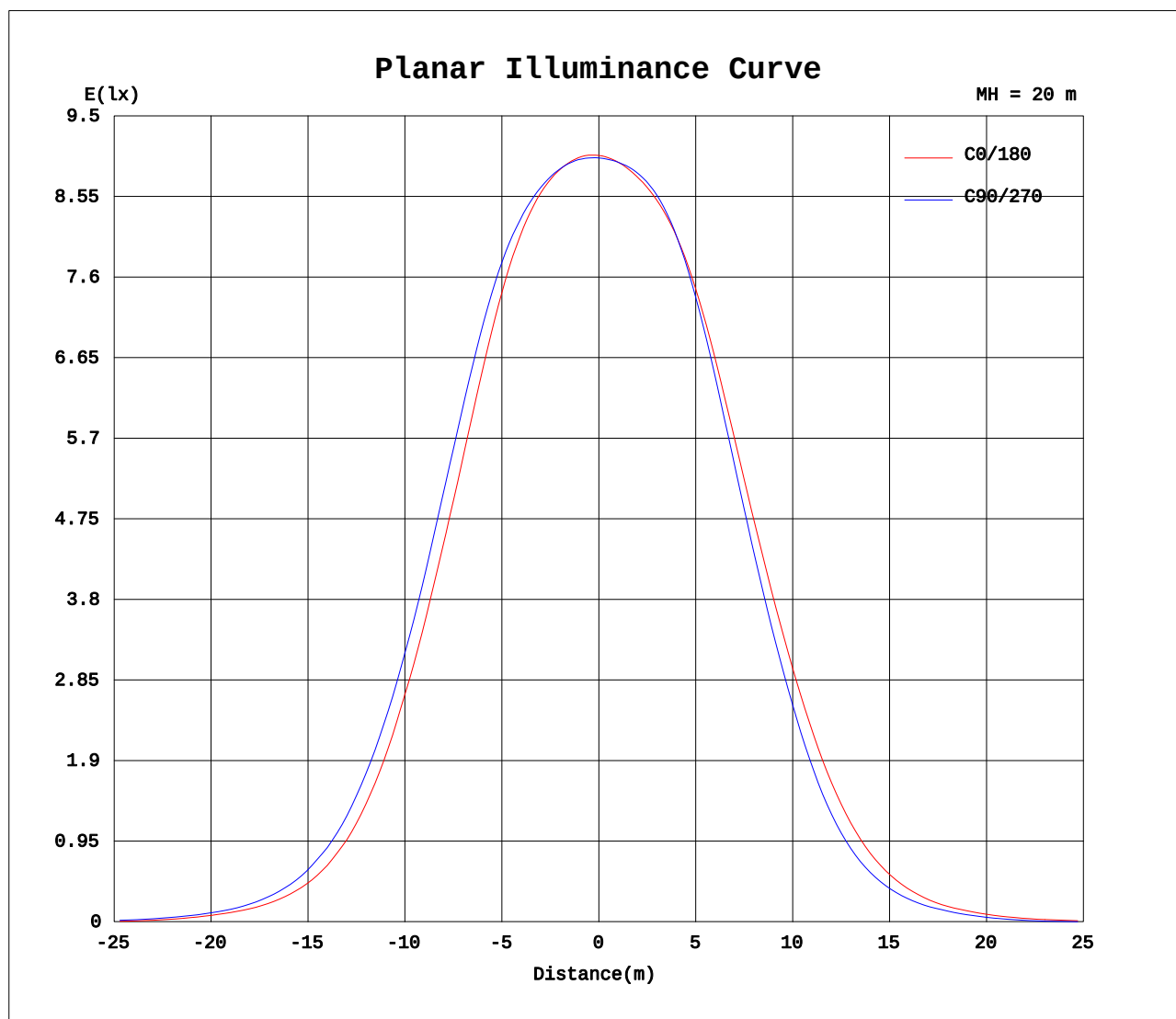
AvgL	cd/m2
L_0~180(65)av	2934
L_0~180(75)av	1528
L_0~180(85)av	1070
L_90~270(65)av	2758
L_90~270(75)av	2063
L_90~270(85)av	1328
L_45(65)av	3672
L_45(75)av	2575
L_45(85)av	1364

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: HTJ
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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	3603	3603	3603	3603	3603	3603	3603	3603	3603	3603	3603	3603	3603	3603	3603	3603			
5	3597	3603	3608	3612	3608	3599	3585	3573	3563	3558	3564	3575	3589	3599	3604	3601			
10	3494	3510	3531	3559	3557	3545	3521	3500	3469	3444	3455	3468	3496	3506	3517	3499			
15	3147	3205	3259	3335	3344	3336	3288	3256	3181	3110	3104	3093	3130	3123	3148	3119			
20	2494	2595	2675	2797	2798	2802	2739	2704	2611	2512	2485	2440	2458	2419	2453	2430			
25	1727	1847	1918	2031	2018	2024	1972	1975	1898	1799	1753	1680	1674	1615	1652	1641			
30	1002	1107	1172	1267	1247	1254	1228	1235	1170	1081	1032	951	927	874	910	915			
35	483	545	590	644	637	647	633	633	586	535	497	444	424	395	416	427			
40	212	242	262	289	289	295	284	280	254	227	213	188	176	165	177	185			
45	85.6	101	111	123	120	126	120	117	100	84.3	78.6	66.5	60.8	57.6	64.5	71.0			
50	16.6	28.9	39.2	44.2	38.5	43.5	41.6	39.5	28.7	14.6	9.68	6.02	5.43	4.68	7.14	9.74			
55	3.03	10.9	19.7	21.8	15.1	19.1	22.8	21.5	15.9	5.34	1.13	0.96	0.97	0.99	0.94	1.01			
60	3.72	12.8	24.0	27.1	19.3	23.8	28.9	26.5	19.3	6.61	0.87	0.71	0.72	0.71	0.70	0.74			
65	3.24	14.3	26.5	30.9	22.0	26.3	32.4	29.7	20.7	6.43	0.55	0.54	0.58	0.57	0.54	0.49			
70	1.95	12.2	24.1	29.6	19.6	26.5	28.9	26.1	16.0	3.98	0.54	0.56	0.63	0.63	0.57	0.51			
75	0.91	5.47	11.2	14.2	9.84	14.0	13.6	12.3	6.75	1.47	0.54	0.50	0.49	0.48	0.48	0.49			
80	0.69	1.10	1.82	2.54	2.12	2.70	2.33	2.03	1.15	0.67	0.58	0.52	0.53	0.49	0.52	0.52			
85	0.68	1.00	1.58	1.87	1.67	1.73	1.87	1.58	1.12	0.63	0.58	0.56	0.57	0.54	0.56	0.56			
90	0.65	1.17	2.38	2.74	2.40	2.77	2.77	2.49	1.67	0.59	0.65	0.60	0.63	0.62	0.64	0.62			
95	1.03	1.92	2.89	2.96	2.96	2.92	3.04	3.13	2.59	1.43	0.89	0.76	0.72	0.75	0.77	0.81			
100	1.44	2.48	3.33	2.95	2.07	1.99	2.63	3.50	3.04	1.84	1.19	1.04	0.92	0.95	0.99	1.04			
105	1.90	2.49	2.93	2.57	1.93	1.83	2.31	2.92	2.58	2.15	1.60	1.48	1.34	1.32	1.41	1.50			
110	2.43	2.49	2.20	3.18	2.59	2.49	2.81	3.52	2.93	2.42	2.08	2.28	2.10	2.09	2.08	2.26			
115	3.44	3.52	2.76	4.02	3.28	2.94	2.54	4.68	3.79	3.41	3.11	3.39	3.28	3.30	3.26	3.35			
120	5.13	5.10	4.73	4.76	4.24	4.68	4.44	4.49	4.95	4.87	5.32	5.62	5.31	5.53	5.43	5.22			
125	8.04	7.76	8.19	7.75	7.98	7.72	9.92	7.21	7.42	7.77	8.40	8.50	8.15	8.44	8.37	8.18			
130	11.7	12.0	11.3	10.8	11.5	12.5	13.5	13.4	11.7	11.9	11.9	11.9	11.7	11.9	11.8	11.9			
135	15.7	15.5	15.4	14.6	19.4	14.7	17.8	17.6	16.6	15.9	15.5	15.7	15.6	15.8	15.7	15.8			
140	19.9	19.5	18.5	19.4	23.1	19.1	17.6	21.9	20.9	20.2	19.3	19.8	19.8	20.0	19.9	19.9			
145	23.9	23.6	22.7	24.0	26.7	23.4	24.4	25.4	24.8	23.9	24.1	23.9	24.0	24.1	24.0	24.0			
150	27.2	26.8	26.4	26.4	27.5	25.7	26.1	28.0	27.0	27.4	27.4	27.6	27.6	27.8	27.7	27.4			
155	30.2	29.8	29.3	29.2	29.8	28.5	28.6	29.2	29.9	29.9	30.0	30.2	30.3	30.4	30.4	30.3			
160	32.1	31.7	31.1	30.8	30.8	30.3	30.5	30.9	31.4	31.6	31.6	31.5	31.7	31.7	31.8	31.9			
165	33.4	32.7	31.9	32.0	32.7	31.3	31.8	32.0	32.1	32.3	32.1	31.9	32.2	32.0	32.1	32.2			
170	33.3	32.4	32.3	32.4	32.6	31.7	31.6	32.2	32.3	32.5	32.1	32.1	32.2	32.3	32.1	32.0			
175	32.6	32.6	32.8	32.8	32.3	32.2	32.2	32.1	32.2	32.7	32.9	32.7	32.7	32.9	32.9	32.4			
180	32.9	33.0	33.3	33.1	33.0	33.1	33.2	32.8	32.9	33.0	33.3	33.1	33.0	33.1	33.2	32.8			

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: