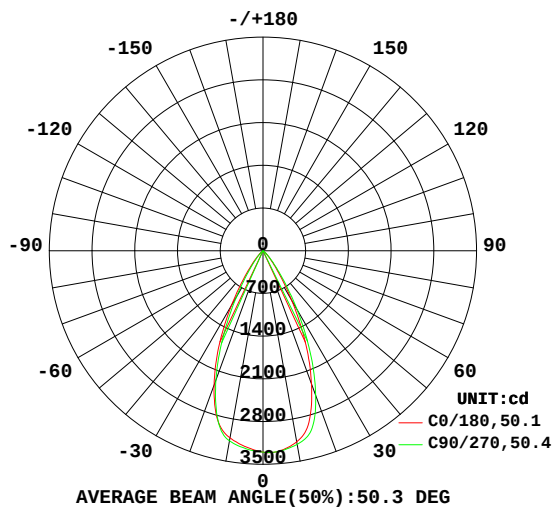


LUMINAIRE PHOTOMETRIC TEST REPORT

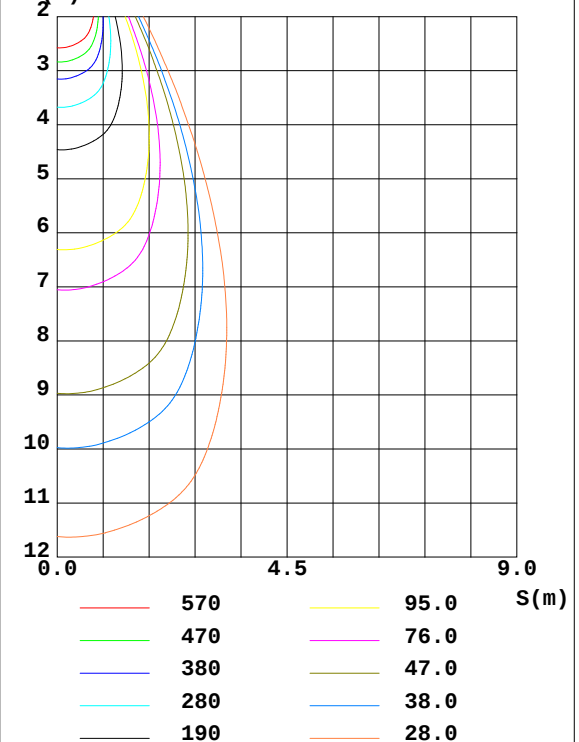
NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax(cd)	3316	S/MH(C0/180)	0.77
NOMINAL POWER(W)	34	LOR(%)	84.0	S/MH(C90/270)	0.74
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	2351.4	η UP, DN(C0-180)	1.0, 43.1
NOMINAL FLUX(lm)	2799.78	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.0, 38.9
LAMPS INSIDE	1	η up(%)	2.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	230	η down(%)	82.0	CIBSE SHR MAX	0.75

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:5.19m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

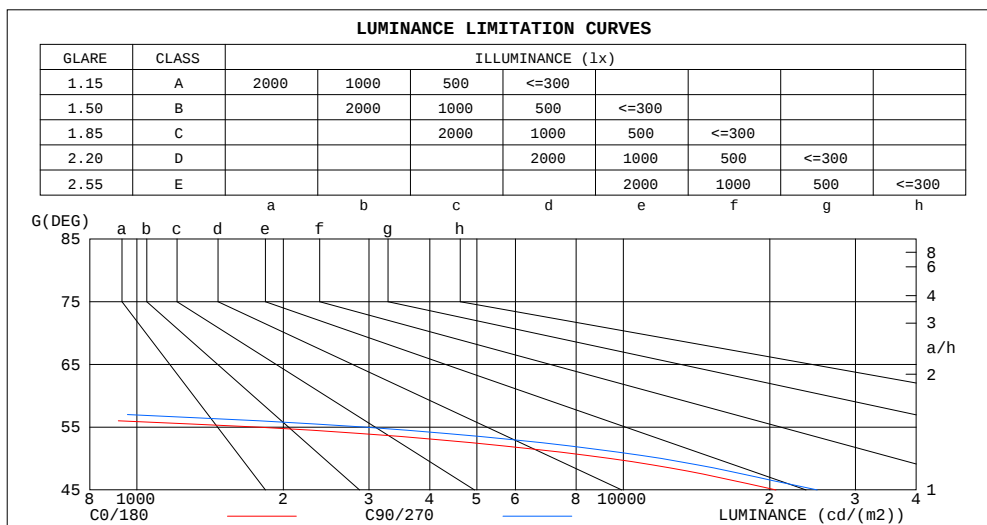
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	3180	3210	3221	3170	3114	3111	3163	3194	0- 10	308.8	308.8	13.1, 11
20	2326	2464	2527	2452	2345	2247	2259	2282	10- 20	800.5	1109	47.2, 39.6
30	953.9	1089	1123	1089	1039	929.1	864.5	867.7	20- 30	755.6	1865	79.3, 66.6
40	223.3	261.2	274.6	268.3	244.8	212.2	186.4	192.3	30- 40	328.0	2193	93.3, 78.3
50	43.80	52.64	56.04	52.04	42.18	35.54	30.27	34.35	40- 50	89.73	2283	97.1, 81.5
60	0.4864	0.7228	0.8382	0.8138	0.5339	0.3895	0.3751	0.3735	50- 60	10.86	2293	97.5, 81.9
70	0.3818	0.3843	0.3859	0.3738	0.3244	0.3186	0.3297	0.3109	60- 70	0.3817	2294	97.6, 81.9
80	0.3799	0.3775	0.3829	0.3718	0.3298	0.3229	0.3347	0.3215	70- 80	0.3707	2294	97.6, 81.9
90	0.4049	0.3940	0.3984	0.3969	0.3684	0.3671	0.3812	0.3622	80- 90	0.3953	2295	97.6, 82
100	0.6013	0.5617	0.5451	0.5458	0.5674	0.5952	0.6214	0.5911	90-100	0.4983	2295	97.6, 82
110	1.499	1.356	1.256	1.267	1.398	1.551	1.615	1.563	100-110	0.9598	2296	97.6, 82
120	4.348	4.008	3.783	3.812	4.139	4.541	4.691	4.553	110-120	2.589	2299	97.8, 82.1
130	9.839	9.339	9.054	9.134	9.617	10.21	10.49	10.24	120-130	6.042	2305	98, 82.3
140	17.17	16.61	16.26	16.37	17.03	17.66	17.98	17.69	130-140	10.24	2315	98.4, 82.7
150	24.60	23.97	23.55	23.62	24.40	24.86	25.21	25.03	140-150	13.02	2328	99, 83.1
160	29.31	28.45	27.94	27.97	28.79	28.84	29.04	29.14	150-160	12.39	2340	99.5, 83.6
170	29.65	29.22	28.79	28.72	29.26	29.31	29.55	29.51	160-170	8.242	2349	99.9, 83.9
180	30.08	30.50	30.25	30.51	30.08	30.52	30.28	30.53	170-180	2.821	2351	100, 84
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	615	605
80	301	302
75	202	203
70	154	155
65	131	134
60	134	230
55	1763	2927
50	9372	11956
45	20582	25039

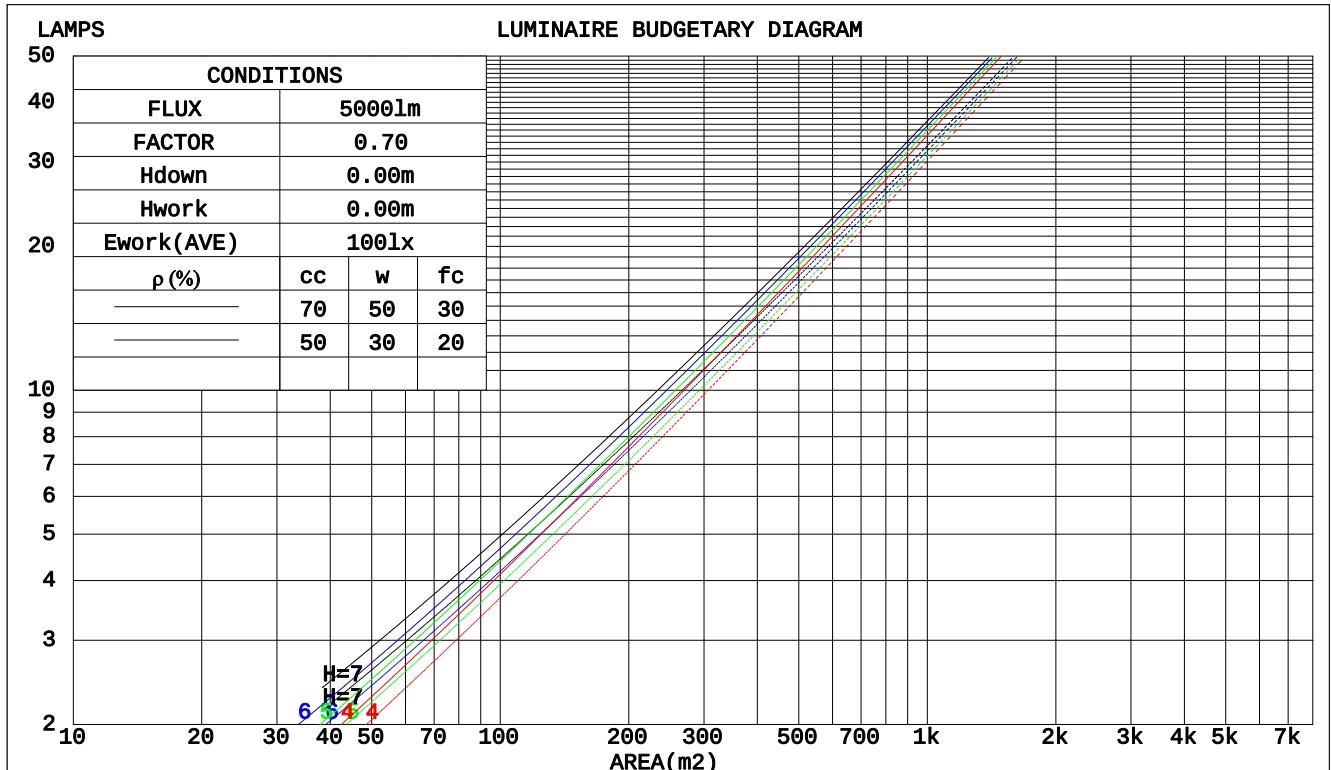
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: HTJ
 Test Date: 2020-08-26

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	.00	.00	.00	.97	.97	.97	.92	.92	.92	.88	.88	.88	.84	.84	.84	.82
1.0	.93	.91	.89	.91	.89	.88	.87	.86	.85	.84	.83	.82	.81	.80	.79	.77
2.0	.87	.84	.81	.85	.83	.80	.82	.80	.78	.80	.78	.76	.77	.76	.74	.73
3.0	.82	.78	.75	.80	.77	.74	.78	.75	.73	.76	.73	.71	.74	.72	.70	.68
4.0	.77	.73	.69	.76	.72	.69	.74	.70	.68	.72	.69	.67	.70	.68	.66	.64
5.0	.72	.68	.65	.72	.67	.64	.70	.66	.63	.68	.65	.63	.67	.64	.62	.61
6.0	.68	.64	.60	.68	.63	.60	.66	.62	.60	.65	.62	.59	.64	.61	.59	.57
7.0	.65	.60	.57	.64	.60	.57	.63	.59	.56	.62	.58	.56	.61	.58	.55	.54
8.0	.61	.57	.54	.61	.56	.53	.60	.56	.53	.59	.55	.53	.58	.55	.52	.51
9.0	.58	.54	.51	.58	.54	.51	.57	.53	.50	.56	.53	.50	.55	.52	.50	.49
10.0	.56	.51	.48	.55	.51	.48	.54	.50	.48	.54	.50	.47	.53	.50	.47	.46



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:

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	.141	.080	.025	.135	.077	.024	.123	.071	.023	.113	.065	.021	.103	.060	.019		
2.0	.134	.074	.023	.129	.071	.022	.119	.066	.021	.110	.062	.019	.102	.057	.018		
3.0	.127	.068	.020	.123	.066	.020	.114	.062	.019	.107	.058	.018	.099	.055	.017		
4.0	.121	.063	.019	.117	.061	.018	.110	.058	.017	.103	.055	.017	.097	.053	.016		
5.0	.115	.059	.017	.112	.058	.017	.106	.055	.016	.100	.053	.016	.094	.050	.015		
6.0	.110	.055	.016	.107	.054	.016	.101	.052	.015	.096	.050	.015	.091	.048	.014		
7.0	.105	.052	.015	.103	.051	.015	.098	.049	.014	.093	.048	.014	.088	.046	.013		
8.0	.101	.049	.014	.099	.049	.014	.094	.047	.013	.090	.045	.013	.086	.044	.013		
9.0	.097	.047	.013	.095	.046	.013	.091	.045	.013	.087	.043	.012	.083	.042	.012		
10.0	.093	.045	.012	.091	.044	.012	.087	.043	.012	.084	.042	.012	.080	.040	.012		

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	.175	.175	.175	.150	.150	.150	.102	.102	.102	.059	.059	.059	.019	.019	.019	
1.0	.159	.148	.138	.136	.127	.119	.093	.087	.082	.053	.050	.048	.017	.016	.015	
2.0	.146	.127	.111	.125	.109	.096	.085	.076	.067	.049	.044	.039	.016	.014	.013	
3.0	.135	.111	.092	.116	.096	.080	.079	.067	.056	.046	.039	.033	.015	.013	.011	
4.0	.126	.099	.078	.108	.085	.068	.074	.059	.048	.043	.035	.028	.014	.011	.009	
5.0	.118	.089	.067	.102	.077	.058	.070	.054	.041	.041	.032	.024	.013	.010	.008	
6.0	.112	.081	.059	.096	.070	.051	.066	.049	.036	.039	.029	.022	.012	.009	.007	
7.0	.106	.075	.052	.092	.065	.046	.063	.045	.032	.037	.027	.019	.012	.009	.006	
8.0	.102	.069	.047	.087	.060	.041	.061	.042	.029	.035	.025	.017	.011	.008	.006	
9.0	.097	.065	.043	.084	.056	.038	.058	.040	.027	.034	.023	.016	.011	.008	.005	
10.0	.094	.061	.040	.081	.053	.035	.056	.037	.025	.033	.022	.015	.011	.007	.005	

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		14.8	15.7	15.1	15.9	16.1	15.7	16.6	16.0	16.8	17.0
	3H	14.7	15.4	14.9	15.7	15.9	15.5	16.3	15.8	16.6	16.8
	4H	14.6	15.3	14.9	15.6	15.8	15.4	16.2	15.7	16.4	16.7
	6H	14.5	15.2	14.8	15.4	15.7	15.3	16.0	15.7	16.3	16.6
	8H	14.4	15.1	14.8	15.4	15.7	15.3	16.0	15.6	16.3	16.6
	12H	14.4	15.0	14.7	15.3	15.6	15.2	15.9	15.6	16.2	16.5
4H	2H	14.6	15.3	14.9	15.6	15.8	15.4	16.2	15.7	16.4	16.7
	3H	14.4	15.0	14.7	15.3	15.6	15.2	15.9	15.6	16.2	16.5
	4H	14.3	14.9	14.7	15.2	15.6	15.1	15.7	15.5	16.1	16.4
	6H	14.2	14.7	14.6	15.1	15.5	15.0	15.6	15.5	15.9	16.3
	8H	14.1	14.6	14.5	15.0	15.4	15.0	15.5	15.4	15.9	16.3
	12H	14.1	14.5	14.5	14.9	15.3	14.9	15.4	15.4	15.8	16.2
8H	4H	14.1	14.6	14.5	15.0	15.4	15.0	15.5	15.4	15.9	16.3
	6H	14.0	14.4	14.5	14.8	15.3	14.9	15.3	15.3	15.7	16.2
	8H	13.9	14.3	14.4	14.7	15.2	14.8	15.2	15.3	15.6	16.1
	12H	13.9	14.2	14.4	14.7	15.2	14.8	15.1	15.3	15.5	16.1
12H	4H	14.1	14.5	14.5	14.9	15.3	14.9	15.4	15.4	15.8	16.2
	6H	13.9	14.3	14.4	14.7	15.2	14.8	15.2	15.3	15.6	16.1
	8H	13.9	14.2	14.4	14.7	15.2	14.8	15.1	15.3	15.5	16.1
Variations with the observer position at spacings:											
S = 1.0H		+ 2.9 / -21.9					+ 3.3 / -21.9				
1.5H		+ 4.8 / -15.1					+ 5.3 / -14.8				
2.0H		+ 6.5 / -18.0					+ 6.8 / -19.0				

CIE Pub.117, 2800 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 3.6$)

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:

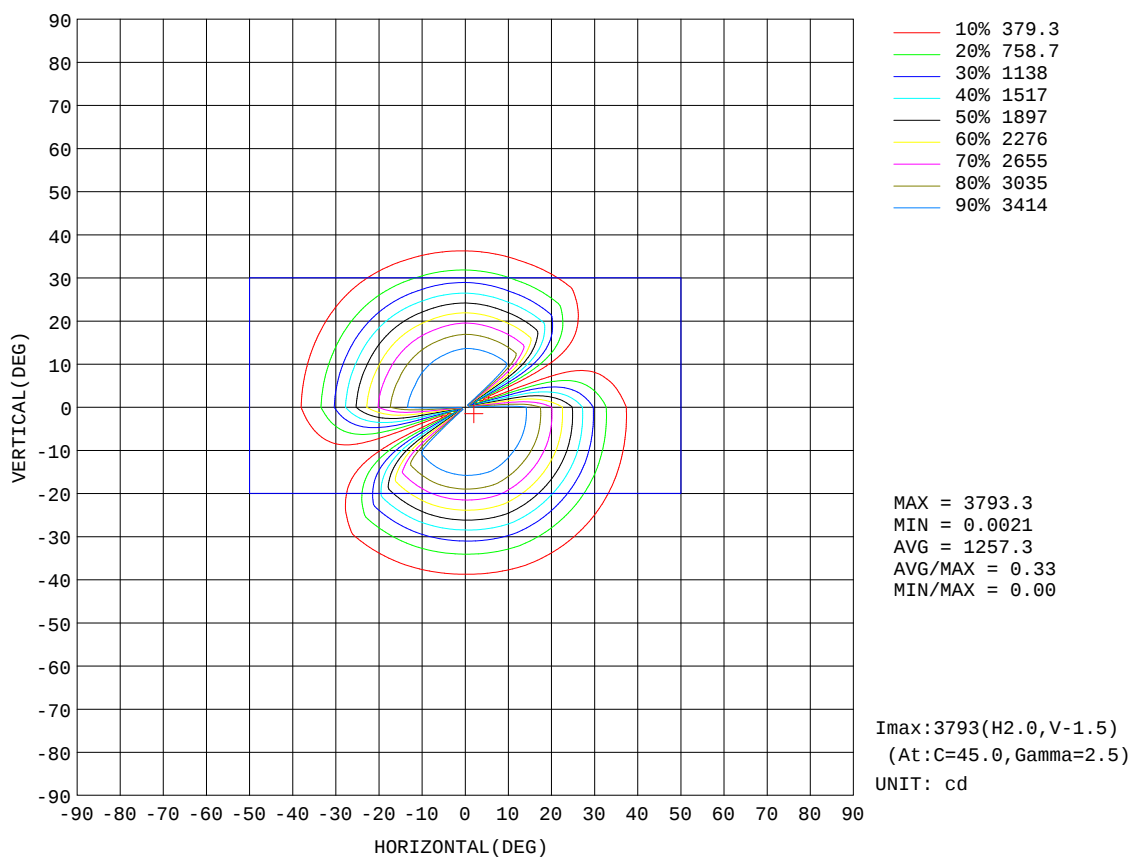
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) × RCR = 5									
k = 0.60	73	68	65	73	68	65	72	68	65	62
0.80	80	75	72	79	74	72	78	74	71	68
1.00	83	79	76	82	78	75	81	78	75	71
1.25	86	82	79	85	82	79	84	80	78	74
1.50	89	85	82	88	84	82	85	83	80	76
2.00	91	87	85	90	86	84	87	84	83	78
2.50	92	89	87	91	88	86	88	86	84	78
3.00	93	91	88	92	89	87	89	87	85	79
4.00	95	93	91	93	91	90	90	88	87	81
5.00	96	94	93	94	93	91	91	89	88	81
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:

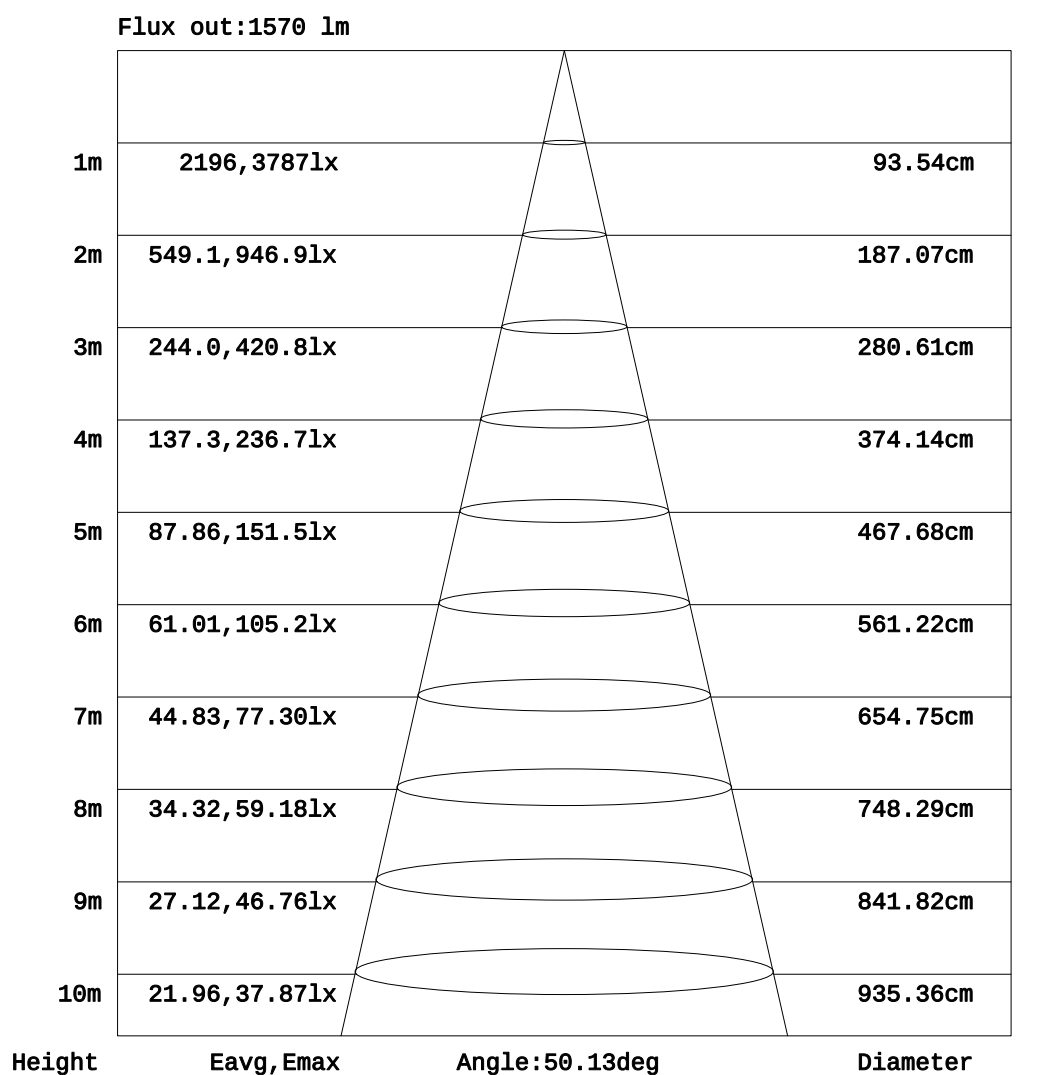


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:HTJ
 Test Date:2020-08-26

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:



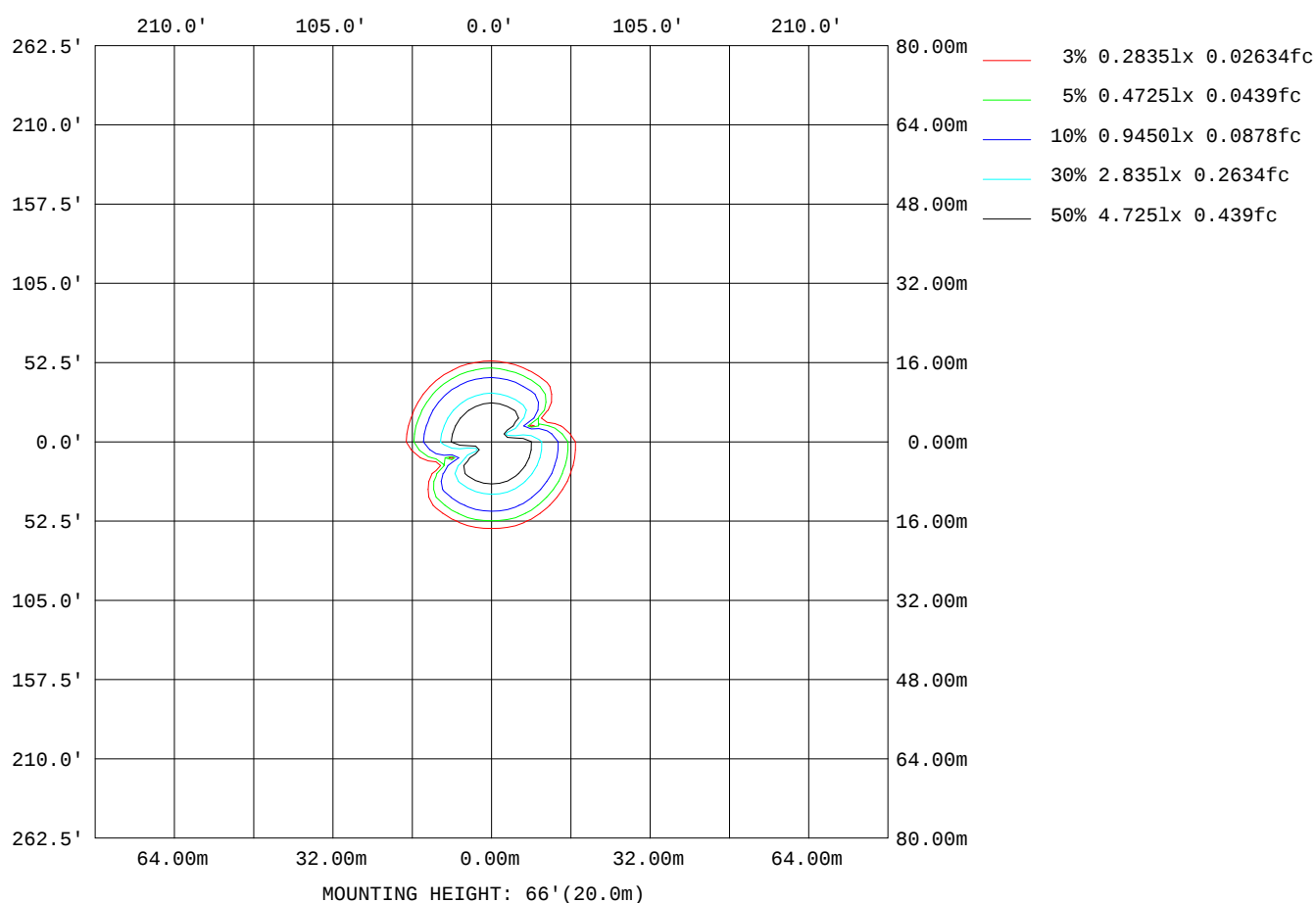
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:

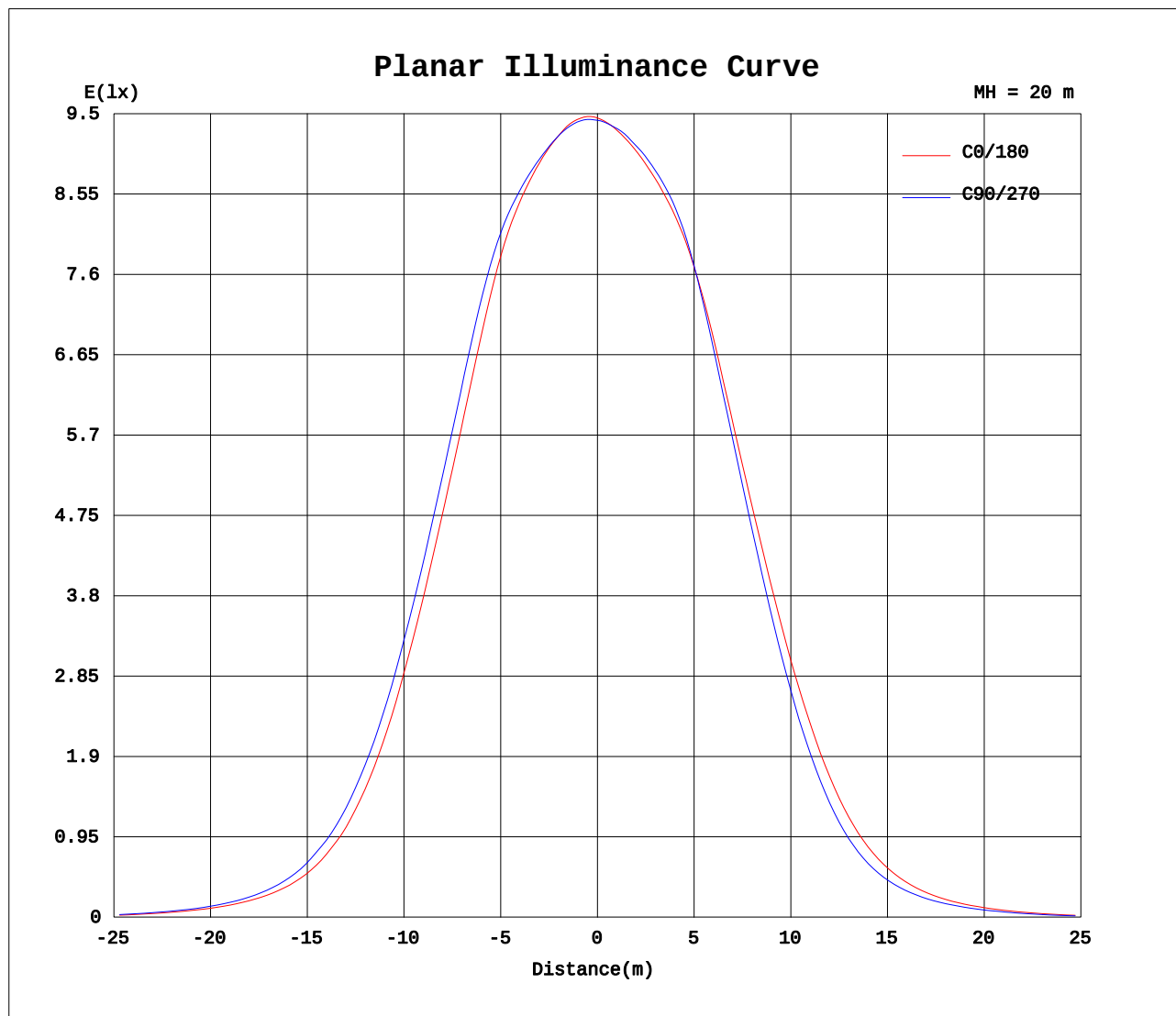
AvgL	cd/m2
L_0~180(65)av	104
L_0~180(75)av	164
L_0~180(85)av	502
L_90~270(65)av	106
L_90~270(75)av	165
L_90~270(85)av	505
L_45(65)av	103
L_45(75)av	160
L_45(85)av	488

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	3300	3300	3300	3300	3300	3300	3300	0.00	3300	3300	3300	3300	3300	3300	3300	0.00			
5	3289	3301	3304	3306	3294	3276	3253	0.00	3226	3223	3229	3237	3253	3264	3276	0.00			
10	3180	3193	3210	3233	3221	3198	3170	0.00	3114	3099	3111	3133	3163	3180	3194	0.00			
15	2910	2956	2999	3060	3050	3025	2975	0.00	2873	2817	2819	2825	2866	2872	2904	0.00			
20	2326	2408	2464	2545	2527	2511	2452	0.00	2345	2267	2247	2227	2259	2242	2282	0.00			
25	1631	1734	1785	1864	1829	1817	1769	0.00	1698	1616	1578	1529	1537	1502	1549	0.00			
30	954	1043	1089	1154	1123	1117	1089	0.00	1039	970	929	873	865	829	868	0.00			
35	475	523	561	594	582	583	566	0.00	526	486	454	416	404	387	411	0.00			
40	223	247	261	280	275	277	268	0.00	245	225	212	193	186	180	192	0.00			
45	106	118	123	132	129	131	124	0.00	112	102	97.8	88.9	85.6	83.8	90.3	0.00			
50	43.8	49.5	52.6	56.1	56.0	56.6	52.0	0.00	42.2	37.1	35.5	31.1	30.3	29.9	34.4	0.00			
55	7.35	9.81	10.8	12.8	12.2	12.3	10.1	0.00	6.18	4.10	3.59	2.84	2.86	2.85	3.89	0.00			
60	0.49	0.63	0.72	0.81	0.84	0.88	0.81	0.00	0.53	0.42	0.39	0.39	0.38	0.39	0.37	0.00			
65	0.40	0.39	0.41	0.39	0.41	0.39	0.40	0.00	0.33	0.35	0.33	0.34	0.33	0.34	0.32	0.00			
70	0.38	0.38	0.38	0.39	0.39	0.37	0.37	0.00	0.32	0.33	0.32	0.32	0.33	0.32	0.31	0.00			
75	0.38	0.38	0.38	0.38	0.38	0.37	0.37	0.00	0.33	0.32	0.32	0.32	0.33	0.32	0.31	0.00			
80	0.38	0.38	0.38	0.38	0.38	0.38	0.37	0.00	0.33	0.32	0.32	0.32	0.33	0.32	0.32	0.00			
85	0.39	0.39	0.38	0.39	0.38	0.39	0.37	0.00	0.34	0.32	0.33	0.33	0.35	0.32	0.33	0.00			
90	0.40	0.41	0.39	0.41	0.40	0.41	0.40	0.00	0.37	0.35	0.37	0.36	0.38	0.36	0.36	0.00			
95	0.46	0.47	0.45	0.46	0.44	0.45	0.44	0.00	0.43	0.42	0.44	0.43	0.46	0.43	0.44	0.00			
100	0.60	0.59	0.56	0.56	0.55	0.55	0.55	0.00	0.57	0.57	0.60	0.60	0.62	0.60	0.59	0.00			
105	0.89	0.85	0.82	0.79	0.77	0.76	0.78	0.00	0.84	0.88	0.91	0.95	0.95	0.94	0.92	0.00			
110	1.50	1.40	1.36	1.27	1.26	1.22	1.27	0.00	1.40	1.51	1.55	1.64	1.61	1.62	1.56	0.00			
115	2.59	2.45	2.36	2.24	2.21	2.15	2.22	0.00	2.46	2.63	2.72	2.85	2.83	2.82	2.73	0.00			
120	4.35	4.12	4.01	3.81	3.78	3.70	3.81	0.00	4.14	4.42	4.54	4.75	4.69	4.71	4.55	0.00			
125	6.78	6.50	6.35	6.11	6.08	6.01	6.14	0.00	6.57	6.90	7.08	7.35	7.30	7.31	7.10	0.00			
130	9.84	9.50	9.34	9.06	9.05	8.96	9.13	0.00	9.62	10.0	10.2	10.5	10.5	10.5	10.2	0.00			
135	13.4	13.0	12.8	12.5	12.5	12.4	12.6	0.00	13.2	13.6	13.8	14.1	14.1	14.2	13.8	0.00			
140	17.2	16.8	16.6	16.3	16.3	16.1	16.4	0.00	17.0	17.5	17.7	18.0	18.0	18.0	17.7	0.00			
145	21.1	20.6	20.4	20.1	20.1	19.9	20.2	0.00	20.9	21.3	21.5	21.8	21.8	21.8	21.5	0.00			
150	24.6	24.2	24.0	23.6	23.5	23.4	23.6	0.00	24.4	24.7	24.9	25.2	25.2	25.2	25.0	0.00			
155	27.5	27.1	26.8	26.4	26.3	26.2	26.3	0.00	27.2	27.4	27.4	27.6	27.7	27.7	27.7	0.00			
160	29.3	28.9	28.4	28.1	27.9	27.8	28.0	0.00	28.8	28.9	28.8	28.8	29.0	29.1	29.1	0.00			
165	29.9	29.5	29.0	28.9	28.6	28.4	28.6	0.00	29.4	29.5	29.2	29.2	29.4	29.5	29.5	0.00			
170	29.6	29.3	29.2	29.3	28.8	28.6	28.7	0.01	29.3	29.5	29.3	29.4	29.6	29.8	29.5	0.00			
175	29.7	29.6	29.8	29.7	29.3	29.3	29.5	0.01	29.3	29.8	30.0	29.9	29.9	30.2	30.2	0.00			
180	30.1	30.2	30.5	30.3	30.3	30.4	30.5	0.01	30.1	30.2	30.5	30.3	30.3	30.4	30.5	0.00			

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: