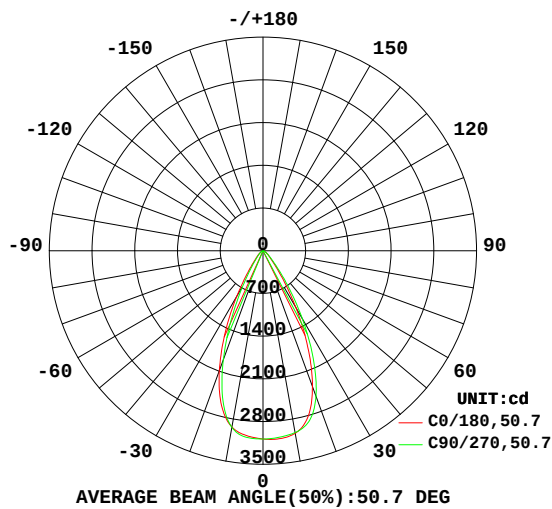


LUMINAIRE PHOTOMETRIC TEST REPORT

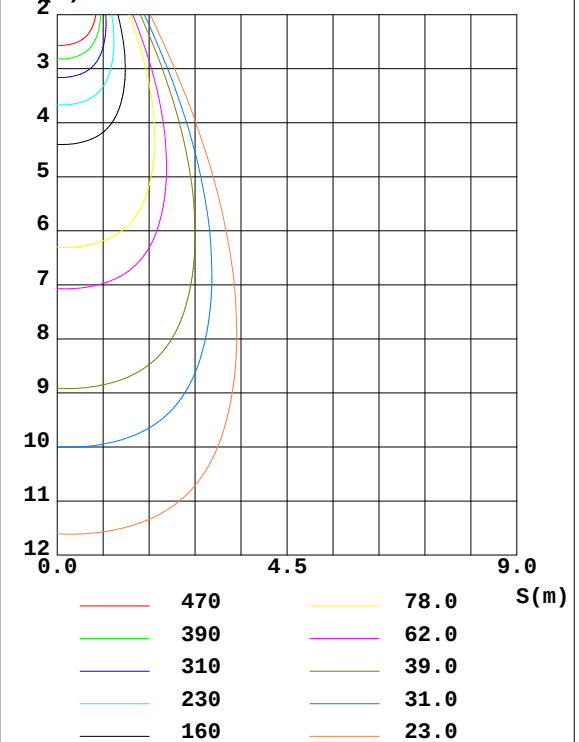
NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 28W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 86.35 lm/W
MODEL		Imax(cd)	3098	S/MH(C0/180)	0.75	
NOMINAL POWER(W)	28	LOR(%)	105.6	S/MH(C90/270)	0.70	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	2392.4	η UP, DN(C0-180)	1.2, 58.0	
NOMINAL FLUX(lm)	2265.49	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.4, 45.1	
LAMPS INSIDE	1	η up(%)	2.5	CIBSE SHR NOM	0.75	
TEST VOLTAGE(V)	230	η down(%)	103.1	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 GO-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

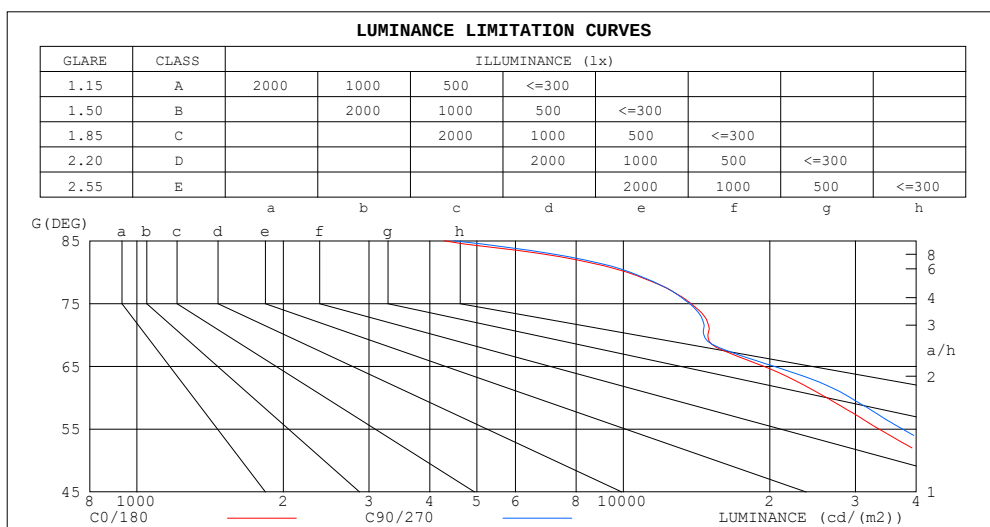
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	3038	3071	3026	2965	2933	2932	2939	2963	0- 10	290.4	290.4	12.1,12.8
20	2371	2576	2539	2329	2093	1936	1903	2059	10- 20	748.1	1038	43.4,45.8
30	1087	1280	1297	1126	857.8	675.7	652.6	798.0	20- 30	718.6	1757	73.4,77.6
40	297.0	365.6	379.1	312.8	231.9	183.4	182.6	220.5	30- 40	339.8	2097	87.6,92.6
50	114.1	129.0	130.3	113.1	93.49	79.88	80.68	93.45	40- 50	129.1	2226	93,98.3
60	53.07	60.00	59.65	50.50	41.71	35.68	36.39	43.15	50- 60	64.67	2291	95.7,101
70	20.68	21.47	20.39	18.56	16.80	15.81	16.86	18.94	60- 70	29.79	2320	97,102
80	7.162	7.475	7.300	5.236	3.404	2.158	3.174	4.998	70- 80	12.58	2333	97.5,103
90	0.9169	0.8901	0.8459	0.6457	0.6713	0.6886	0.6855	0.6204	80- 90	2.099	2335	97.6,103
100	0.9673	0.8730	0.8728	0.9453	1.081	1.156	1.152	1.026	90-100	0.8793	2336	97.6,103
110	1.831	1.558	1.544	1.755	2.175	2.466	2.483	2.159	100-110	1.492	2337	97.7,103
120	4.358	3.680	3.575	4.129	5.185	5.890	5.907	5.201	110-120	3.135	2341	97.8,103
130	9.342	8.293	8.137	8.999	10.65	11.74	11.74	10.59	120-130	6.364	2347	98.1,104
140	16.17	14.89	14.70	15.75	17.71	18.92	18.92	17.56	130-140	10.20	2357	98.5,104
150	23.26	21.96	21.74	22.62	24.47	25.44	25.46	24.35	140-150	12.68	2370	99.1,105
160	28.09	26.90	26.46	26.85	28.29	28.41	28.31	27.90	150-160	11.96	2382	99.6,105
170	28.80	28.19	27.60	27.40	28.64	28.38	28.29	28.11	160-170	7.929	2390	99.9,105
180	29.23	29.44	28.91	29.00	29.25	29.47	28.94	29.03	170-180	2.711	2392	100,106
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 28W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	4282	4488
80	10178	10324
75	13777	13682
70	14923	14644
65	19431	20403
60	26194	29298
55	33542	37493
50	43809	49781
45	60412	71895

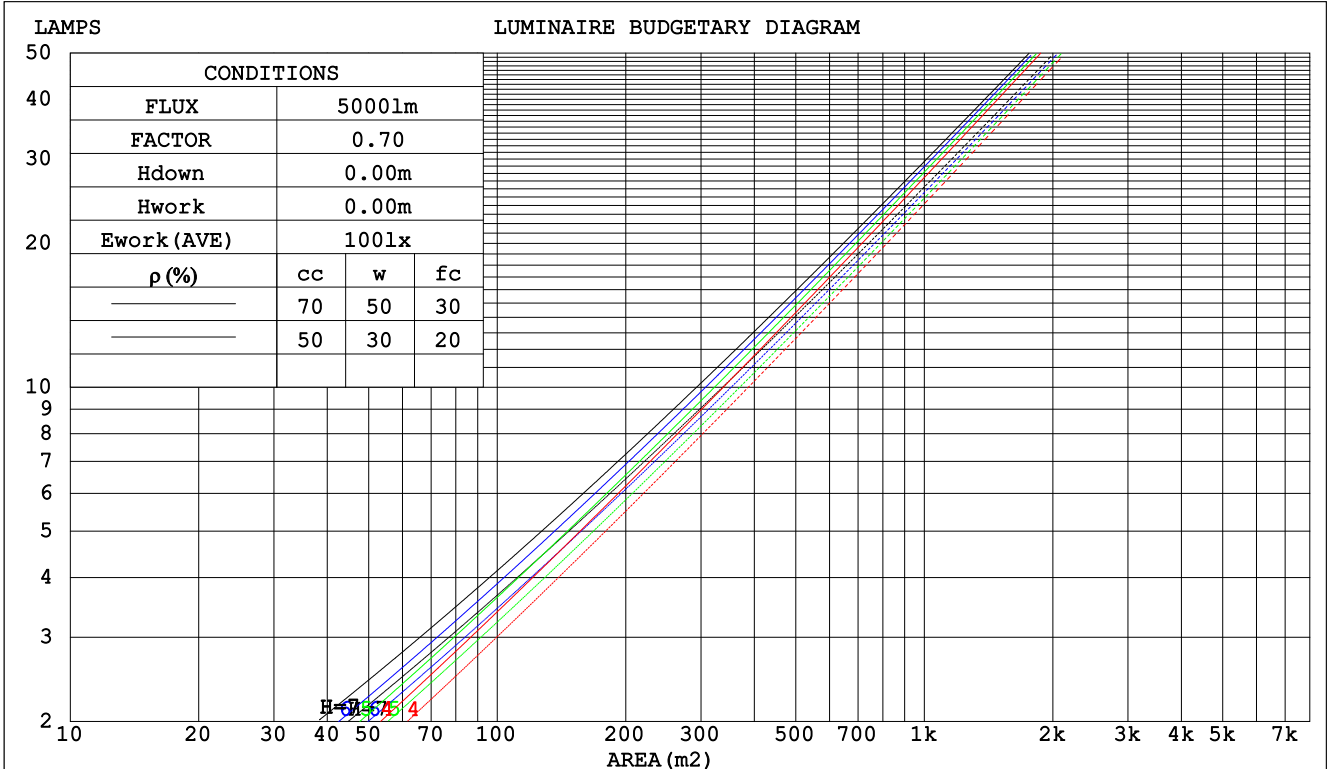
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: HTJ
 Test Date: 2020-08-26

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 28W 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	1.25	1.25	1.25	1.22	1.22	1.22	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.03
1.0	1.16	1.13	1.11	1.14	1.11	1.09	1.09	1.07	1.05	1.05	1.03	1.02	1.01	.99	.98	.96
2.0	1.08	1.04	1.00	1.06	1.02	.99	1.02	.99	.96	.99	.96	.94	.95	.93	.91	.90
3.0	1.01	.95	.91	.99	.94	.90	.96	.92	.89	.93	.90	.87	.90	.88	.85	.83
4.0	.94	.88	.84	.93	.87	.83	.90	.86	.82	.88	.84	.81	.86	.82	.80	.78
5.0	.88	.82	.78	.87	.82	.77	.85	.80	.76	.83	.79	.75	.81	.77	.75	.73
6.0	.83	.77	.72	.82	.76	.72	.80	.75	.71	.79	.74	.71	.77	.73	.70	.68
7.0	.78	.72	.68	.78	.72	.68	.76	.71	.67	.75	.70	.66	.73	.69	.66	.64
8.0	.74	.68	.64	.73	.68	.64	.72	.67	.63	.71	.66	.63	.70	.65	.62	.61
9.0	.70	.64	.60	.70	.64	.60	.69	.63	.60	.67	.63	.59	.66	.62	.59	.58
10.0	.67	.61	.57	.66	.61	.57	.65	.60	.56	.64	.59	.56	.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 28W 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 Wall Exitance Coefficients(WEC)					
0.0						
1.0	.192 .109 .035	.184 .105 .033	.169 .097 .031	.156 .090 .029	.143 .083 .027	
2.0	.183 .100 .031	.176 .097 .030	.163 .091 .028	.152 .085 .027	.141 .080 .025	
3.0	.173 .092 .028	.167 .090 .027	.157 .085 .026	.147 .080 .025	.137 .076 .024	
4.0	.164 .085 .025	.159 .083 .025	.150 .079 .024	.141 .076 .023	.133 .072 .022	
5.0	.156 .079 .023	.151 .078 .023	.143 .074 .022	.135 .071 .021	.128 .068 .021	
6.0	.148 .074 .021	.144 .073 .021	.137 .070 .020	.130 .067 .020	.123 .065 .019	
7.0	.141 .070 .020	.137 .068 .020	.131 .066 .019	.125 .064 .019	.119 .062 .018	
8.0	.134 .066 .018	.131 .065 .018	.125 .063 .018	.120 .061 .018	.115 .059 .017	
9.0	.128 .062 .017	.126 .061 .017	.120 .060 .017	.115 .058 .017	.111 .056 .016	
10.0	.123 .059 .016	.120 .058 .016	.116 .057 .016	.111 .055 .016	.107 .054 .015	

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 Ceiling Cavity Exitance Coefficients(CCEC)					
0.0	.220 .220 .220	.188 .188 .188	.129 .129 .129	.074 .074 .074	.024 .024 .024	
1.0	.200 .186 .172	.172 .159 .148	.117 .110 .102	.068 .063 .060	.022 .020 .019	
2.0	.185 .159 .138	.158 .137 .120	.108 .095 .083	.063 .055 .049	.020 .018 .016	
3.0	.172 .140 .114	.147 .120 .099	.101 .084 .069	.058 .049 .041	.019 .016 .013	
4.0	.161 .124 .096	.138 .107 .083	.095 .075 .059	.055 .044 .035	.018 .014 .011	
5.0	.152 .112 .083	.130 .097 .072	.090 .068 .051	.052 .040 .030	.017 .013 .010	
6.0	.144 .102 .072	.124 .089 .063	.085 .062 .045	.049 .036 .027	.016 .012 .009	
7.0	.137 .094 .064	.118 .082 .056	.081 .057 .040	.047 .034 .024	.015 .011 .008	
8.0	.131 .088 .058	.113 .076 .051	.078 .053 .036	.045 .032 .021	.015 .010 .007	
9.0	.125 .082 .053	.108 .071 .046	.075 .050 .033	.044 .030 .020	.014 .010 .007	
10.0	.120 .078 .049	.104 .067 .043	.072 .047 .030	.042 .028 .018	.014 .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 28W 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						20.0	20.9	20.3	21.1	21.4	20.7	21.7	21.0	21.9	22.1
3H						20.1	20.9	20.4	21.2	21.4	20.7	21.6	21.0	21.8	22.1
4H						20.1	20.9	20.4	21.2	21.4	20.7	21.5	21.1	21.8	22.1
6H						20.1	20.8	20.4	21.1	21.4	20.7	21.5	21.0	21.8	22.0
8H						20.0	20.8	20.4	21.1	21.4	20.7	21.4	21.0	21.7	22.0
12H						20.0	20.7	20.4	21.0	21.3	20.6	21.3	21.0	21.6	22.0
4H 2H						20.0	20.8	20.3	21.0	21.3	20.6	21.4	21.0	21.7	22.0
3H						20.1	20.8	20.5	21.1	21.4	20.7	21.4	21.1	21.7	22.0
4H						20.2	20.8	20.6	21.1	21.5	20.8	21.4	21.1	21.7	22.1
6H						20.2	20.7	20.6	21.1	21.5	20.8	21.3	21.2	21.7	22.1
8H						20.2	20.7	20.6	21.1	21.5	20.7	21.2	21.2	21.6	22.1
12H						20.1	20.6	20.6	21.0	21.4	20.7	21.2	21.1	21.6	22.0
8H 4H						20.1	20.6	20.5	21.0	21.4	20.7	21.2	21.1	21.6	22.0
6H						20.1	20.6	20.6	21.0	21.5	20.7	21.1	21.2	21.6	22.0
8H						20.1	20.5	20.6	21.0	21.5	20.7	21.1	21.2	21.5	22.0
12H						20.1	20.4	20.6	20.9	21.4	20.7	21.0	21.2	21.5	22.0
12H 4H						20.1	20.5	20.5	20.9	21.4	20.6	21.1	21.1	21.5	22.0
6H						20.1	20.5	20.6	20.9	21.4	20.7	21.0	21.2	21.5	22.0
8H						20.1	20.4	20.6	20.9	21.4	20.7	21.0	21.2	21.5	22.0
Variations with the observer position at spacings:															
S = 1.0H						+ 1.6 / - 2.5					+ 2.0 / - 2.9				
1.5H						+ 2.6 / - 1.8					+ 3.4 / - 2.1				
2.0H						+ 2.1 / - 1.7					+ 2.4 / - 1.7				

CIE Pub.117, 2265 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.8)

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 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 28W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

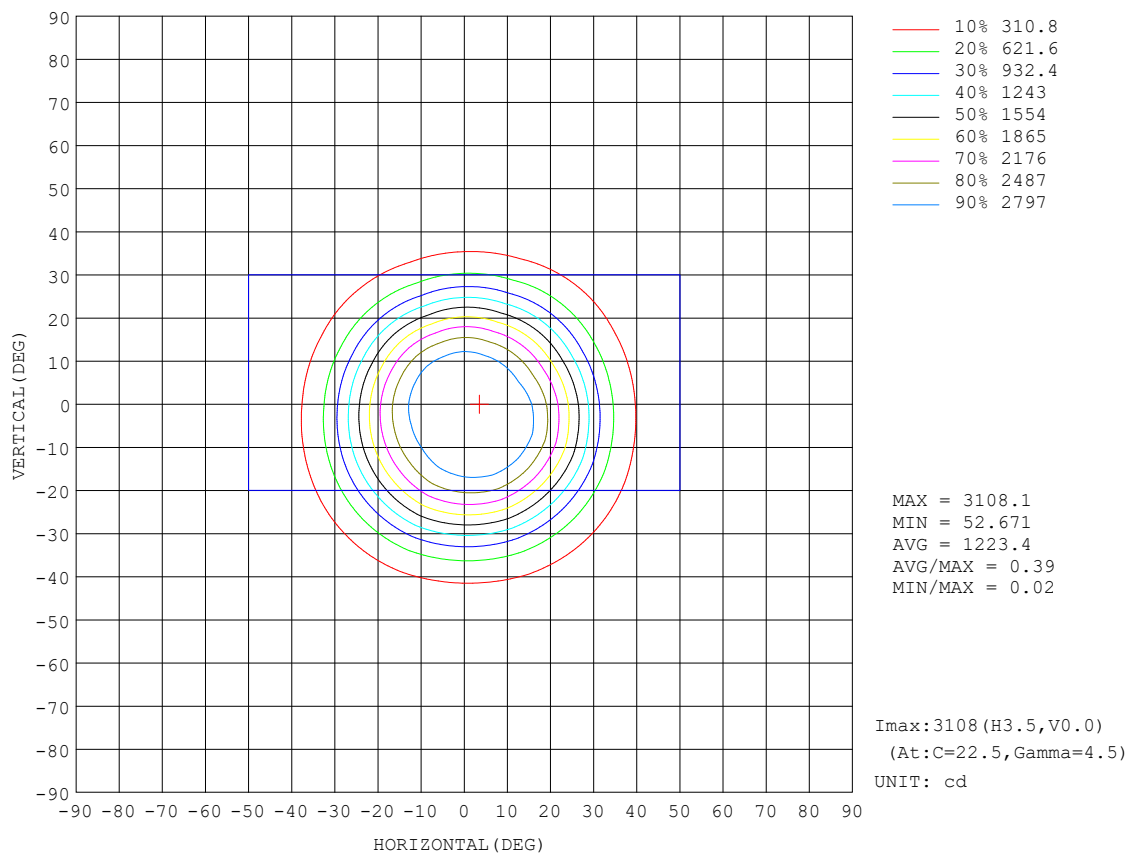
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	89	81	77	88	81	77	87	81	77	73
0.80	97	90	86	96	89	85	94	89	85	81
1.00	102	95	91	101	95	91	99	95	90	85
1.25	106	100	96	105	100	96	103	98	95	90
1.50	109	104	100	108	103	99	105	101	98	93
2.00	113	108	104	111	107	103	108	104	101	95
2.50	115	110	107	113	109	106	109	106	103	96
3.00	117	113	109	114	111	108	110	108	105	98
4.00	119	116	113	116	114	111	112	110	108	100
5.00	120	118	115	118	115	114	113	111	110	101
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 28W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

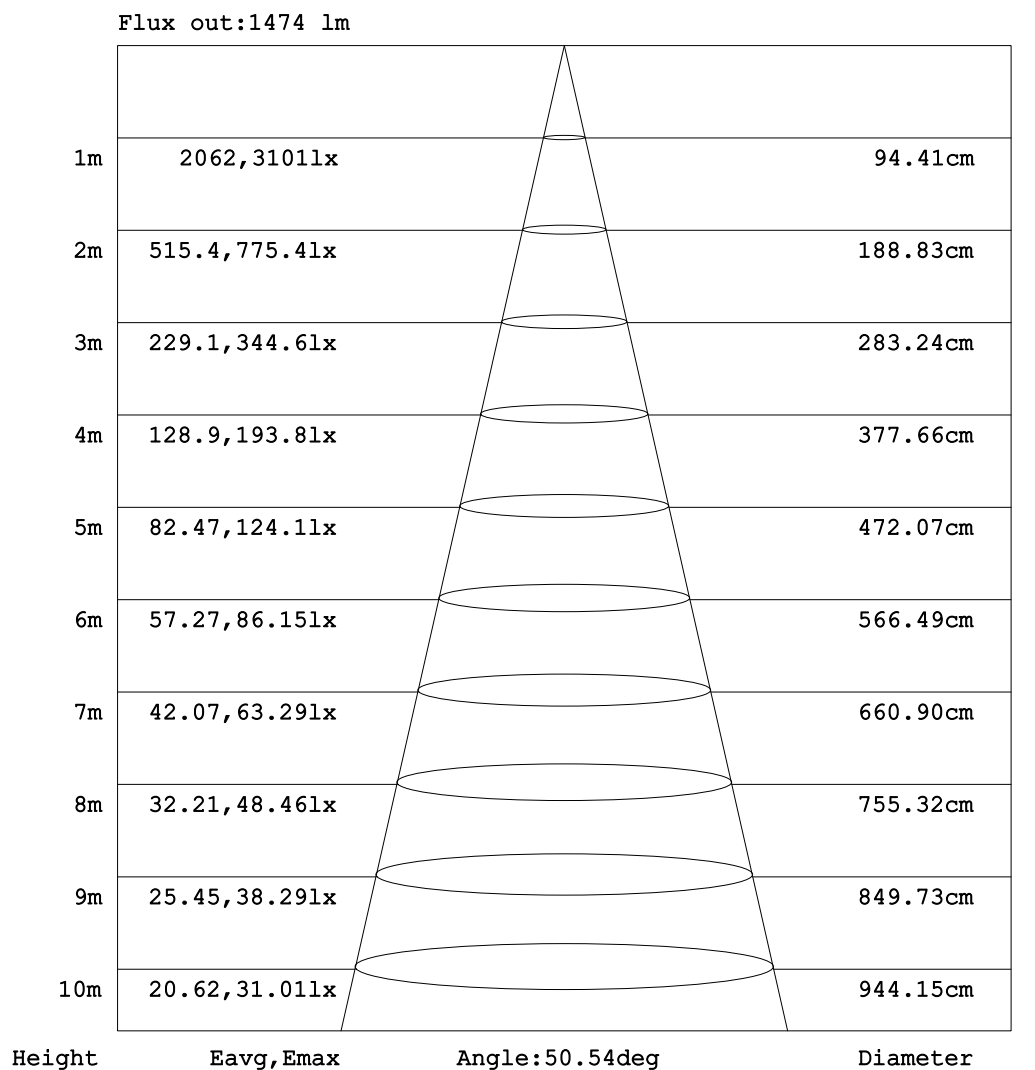


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:28DEG
Operators:HTJ
Test Date:2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 γ Test System:EVERFINE 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 28W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



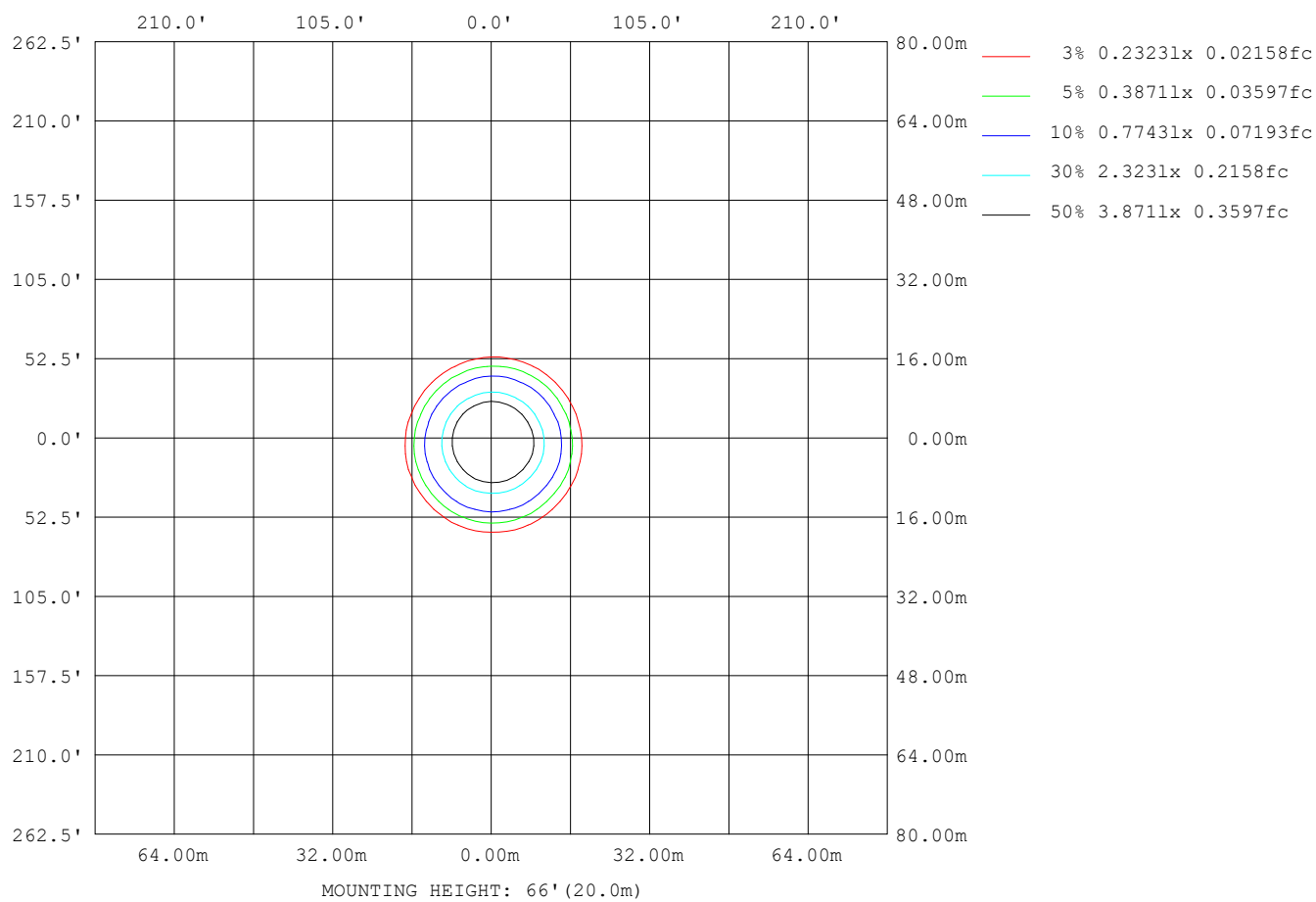
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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 28W 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 28W 90CRI 55D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

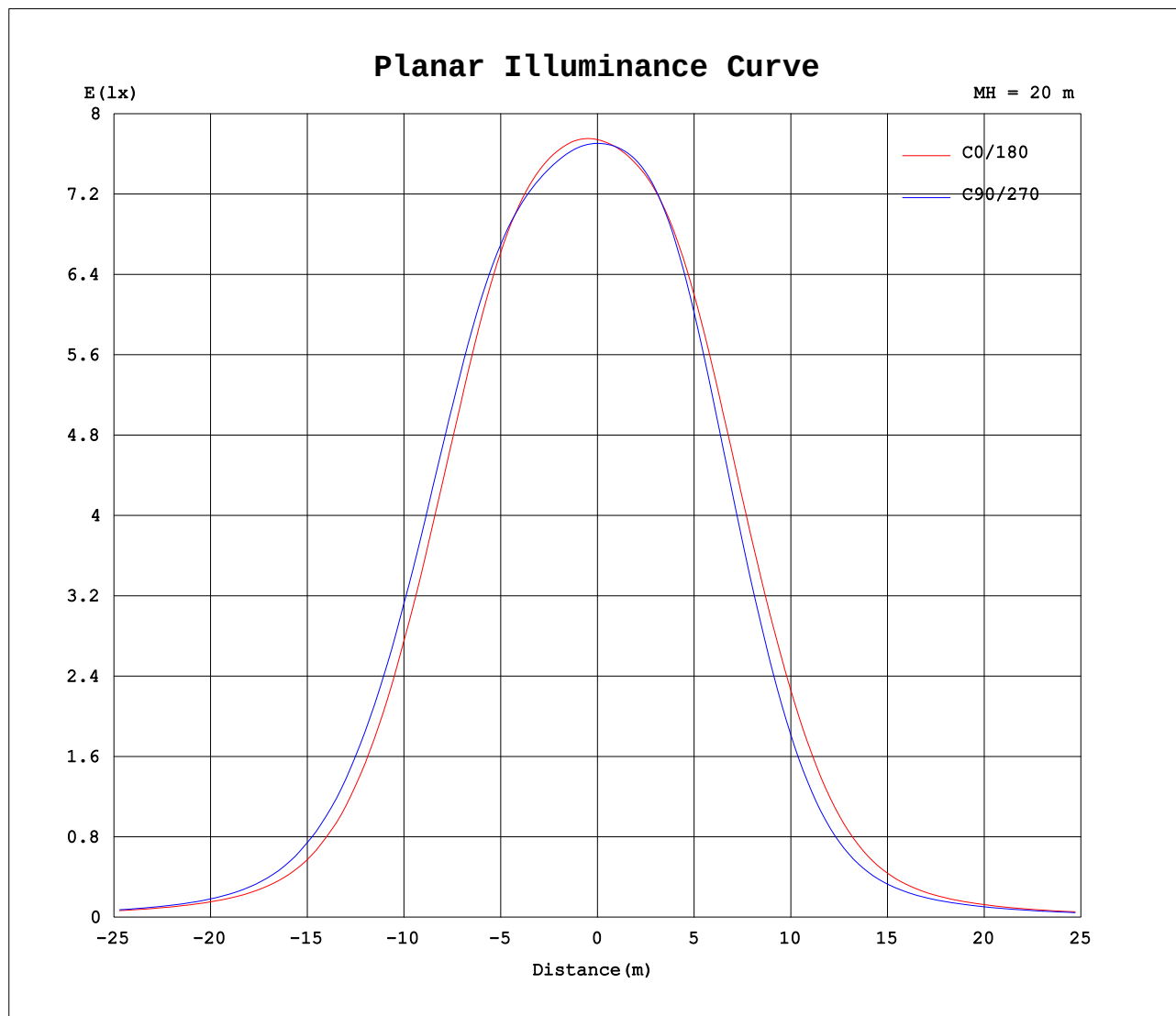
AvgL	cd/m2
L_0~180(65)av	16340
L_0~180(75)av	11529
L_0~180(85)av	3694
L_90~270(65)av	16737
L_90~270(75)av	11430
L_90~270(85)av	4169
L_45(65)av	16546
L_45(75)av	11278
L_45(85)av	3763

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 28W 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	3084	3084	3084	3084	3084	3084	3084	3084	3084	3084	3084	3084	3084	3084	3084	3084			
5	3092	3098	3093	3084	3068	3056	3046	3045	3042	3047	3057	3063	3070	3072	3077	3080			
10	3038	3071	3071	3054	3026	2998	2965	2948	2933	2926	2932	2926	2939	2938	2963	2987			
15	2830	2929	2952	2944	2899	2843	2752	2690	2627	2575	2555	2515	2541	2551	2626	2702			
20	2371	2528	2576	2595	2539	2471	2329	2214	2093	1989	1936	1868	1903	1933	2059	2184			
25	1737	1910	1957	1997	1949	1899	1743	1609	1457	1328	1252	1176	1212	1251	1396	1540			
30	1087	1238	1280	1324	1297	1262	1126	1004	858	741	676	623	653	686	798	916			
35	581	678	715	752	738	709	618	532	439	369	333	310	327	348	408	474			
40	297	345	366	388	379	361	313	274	232	200	183	175	183	193	220	250			
45	173	193	202	212	207	198	177	160	142	126	118	113	118	124	139	152			
50	114	124	129	134	130	125	113	104	93.5	84.6	79.9	77.6	80.7	84.8	93.5	102			
55	78.0	84.5	87.5	90.1	87.6	83.6	76.0	70.2	63.8	57.8	54.8	53.3	55.7	58.6	64.5	70.4			
60	53.1	57.9	60.0	61.9	59.6	56.4	50.5	46.5	41.7	37.5	35.7	34.6	36.4	38.5	43.2	47.4			
65	33.3	36.8	37.6	38.3	35.1	32.4	27.9	25.3	22.9	21.5	21.4	21.4	22.5	23.8	26.9	29.5			
70	20.7	21.4	21.5	21.4	20.4	19.6	18.6	17.7	16.8	15.9	15.8	15.9	16.9	17.7	18.9	19.8			
75	14.4	15.3	15.2	15.4	14.4	13.5	12.0	11.0	9.83	8.40	8.29	8.61	9.65	10.5	12.0	13.0			
80	7.16	7.47	7.48	8.03	7.30	6.56	5.24	4.37	3.40	2.22	2.16	2.56	3.17	3.77	5.00	5.89			
85	1.51	1.82	1.63	2.08	1.59	1.27	1.17	1.19	1.11	1.05	1.06	1.12	1.36	1.44	1.48	1.46			
90	0.92	0.91	0.89	0.88	0.85	0.77	0.65	0.67	0.67	0.67	0.69	0.68	0.69	0.63	0.62	0.72			
95	0.76	0.75	0.71	0.72	0.71	0.74	0.76	0.81	0.83	0.84	0.87	0.87	0.86	0.81	0.78	0.73			
100	0.97	0.92	0.87	0.87	0.87	0.91	0.95	1.02	1.08	1.12	1.16	1.16	1.15	1.09	1.03	0.95			
105	1.28	1.19	1.13	1.11	1.12	1.17	1.24	1.34	1.48	1.58	1.63	1.68	1.64	1.57	1.43	1.32			
110	1.83	1.65	1.56	1.51	1.54	1.61	1.75	1.91	2.18	2.39	2.47	2.56	2.48	2.40	2.16	1.98			
115	2.82	2.50	2.35	2.23	2.31	2.39	2.66	2.93	3.38	3.71	3.86	3.98	3.89	3.73	3.39	3.08			
120	4.36	3.93	3.68	3.51	3.58	3.74	4.13	4.55	5.19	5.68	5.89	6.08	5.91	5.71	5.20	4.77			
125	6.57	5.97	5.67	5.41	5.54	5.72	6.27	6.81	7.65	8.26	8.57	8.77	8.58	8.26	7.64	7.09			
130	9.34	8.67	8.29	8.00	8.14	8.37	9.00	9.67	10.7	11.3	11.7	12.0	11.7	11.3	10.6	9.93			
135	12.6	11.8	11.4	11.1	11.2	11.5	12.2	12.9	14.1	14.8	15.3	15.5	15.3	14.8	14.0	13.2			
140	16.2	15.3	14.9	14.6	14.7	15.0	15.8	16.5	17.7	18.5	18.9	19.2	18.9	18.4	17.6	16.8			
145	19.8	19.0	18.5	18.2	18.3	18.6	19.3	20.1	21.3	22.0	22.4	22.7	22.4	21.9	21.1	20.4			
150	23.3	22.4	22.0	21.6	21.7	22.0	22.6	23.3	24.5	25.1	25.4	25.7	25.5	25.0	24.3	23.7			
155	26.1	25.4	24.9	24.5	24.6	24.7	25.3	25.8	26.9	27.4	27.5	27.6	27.5	27.1	26.8	26.3			
160	28.1	27.4	26.9	26.6	26.5	26.5	26.8	27.3	28.3	28.5	28.4	28.3	28.3	28.0	27.9	27.8			
165	28.8	28.3	27.8	27.6	27.3	27.1	27.4	27.7	28.7	28.7	28.5	28.2	28.4	28.2	28.1	28.1			
170	28.8	28.3	28.2	28.1	27.6	27.4	27.4	27.7	28.6	28.7	28.4	28.3	28.3	28.4	28.1	27.9			
175	28.9	28.8	28.8	28.5	28.0	27.9	28.1	28.1	28.7	29.1	29.1	28.7	28.6	28.8	28.8	28.3			
180	29.2	29.3	29.4	29.2	28.9	28.9	29.0	28.7	29.3	29.3	29.5	29.1	28.9	28.9	29.0	28.7			

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