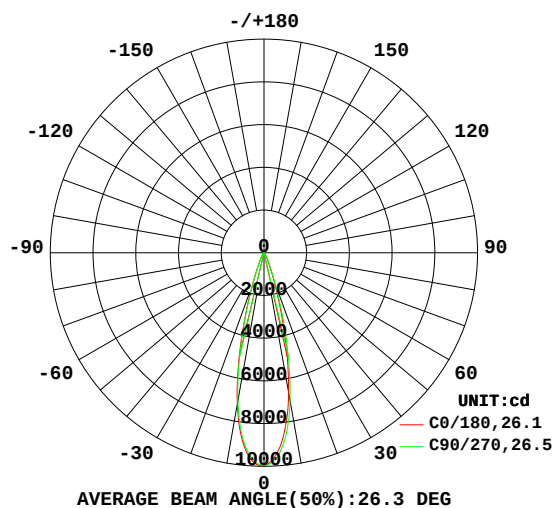


LUMINAIRE PHOTOMETRIC TEST REPORT

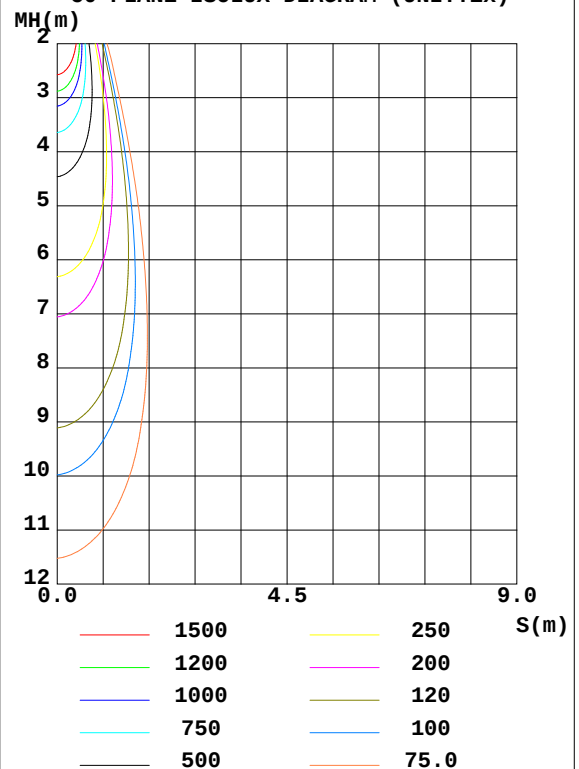
NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 28W 90CRI 24D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 87.62 lm/W			
MODEL		I _{max} (cd)	9978	S/MH(C0/180)	0.43
NOMINAL POWER(W)	28	LOR(%)	101.0	S/MH(C90/270)	0.43
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	2421.9	η UP, DN(C0-180)	1.2, 49.3
NOMINAL FLUX(lm)	2398.47	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.2, 49.2
LAMPS INSIDE	1	η up(%)	2.5	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	230	η down(%)	98.5	CIBSE SHR MAX	1.00

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:28DEG
Operators:LGL
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:

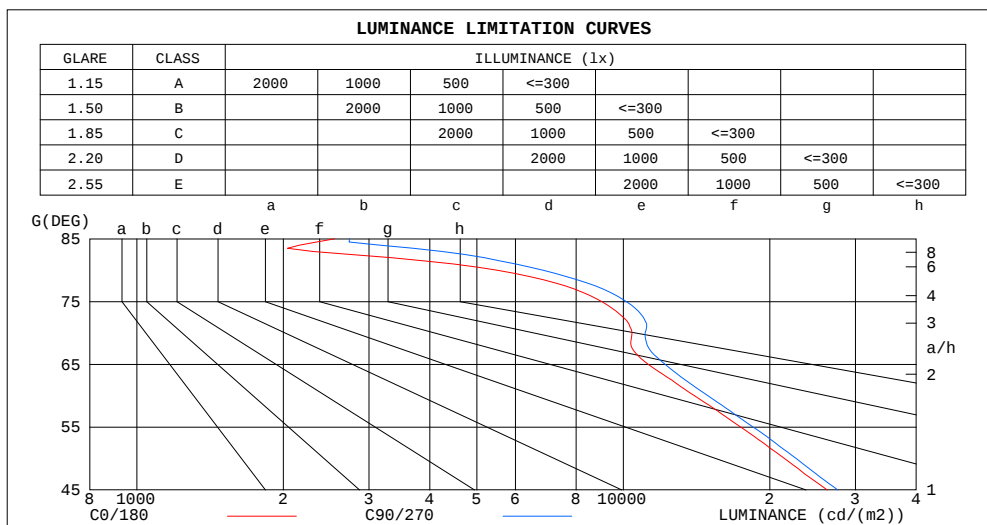
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	6640	6770	7041	7207	7199	7178	7046	6812	0- 10	809.5	809.5	33.4, 33.8
20	1322	1404	1502	1513	1575	1610	1547	1399	10- 20	1035	1845	76.2, 76.9
30	242.2	251.8	255.5	253.9	261.6	274.0	257.9	243.0	20- 30	282.3	2127	87.8, 88.7
40	102.7	104.0	107.6	107.8	110.1	112.6	110.9	103.3	30- 40	101.0	2228	92, 92.9
50	56.08	56.80	59.23	59.95	61.36	61.93	60.20	56.55	40- 50	61.75	2290	94.5, 95.5
60	28.48	28.90	30.34	31.13	31.94	32.22	30.67	28.78	50- 60	38.86	2329	96.2, 97.1
70	14.50	14.98	15.42	15.88	15.93	15.77	15.26	14.62	60- 70	21.18	2350	97, 98
80	3.887	4.253	4.830	6.182	6.001	5.511	4.318	4.045	70- 80	11.05	2361	97.5, 98.4
90	0.6451	0.6491	0.6633	0.7282	0.6858	0.6068	0.6118	0.5991	80- 90	1.771	2363	97.6, 98.5
100	0.8657	0.8585	0.8454	0.8151	0.8310	0.8305	0.8659	0.8621	90-100	0.7891	2364	97.6, 98.5
110	1.184	1.187	1.172	1.122	1.145	1.149	1.188	1.185	100-110	1.050	2365	97.6, 98.6
120	2.097	2.133	2.084	1.967	1.977	2.022	2.091	2.090	110-120	1.484	2366	97.7, 98.6
130	6.918	6.954	6.769	6.395	6.468	6.626	6.933	7.072	120-130	3.418	2370	97.8, 98.8
140	18.74	18.66	18.28	17.76	17.90	18.05	18.49	18.86	130-140	9.231	2379	98.2, 99.2
150	31.45	31.22	30.92	30.58	30.87	30.86	31.17	31.46	140-150	15.53	2394	98.9, 99.8
160	36.17	35.37	35.08	35.28	36.15	36.01	35.96	35.95	150-160	15.84	2410	99.5, 100
170	28.10	27.53	27.40	27.76	29.12	28.90	28.80	28.54	160-170	9.443	2420	99.9, 101
180	21.17	22.13	21.63	22.07	21.19	22.14	21.67	22.08	170-180	2.396	2422	100, 101
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: LGL
 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 28W 90CRI 24D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



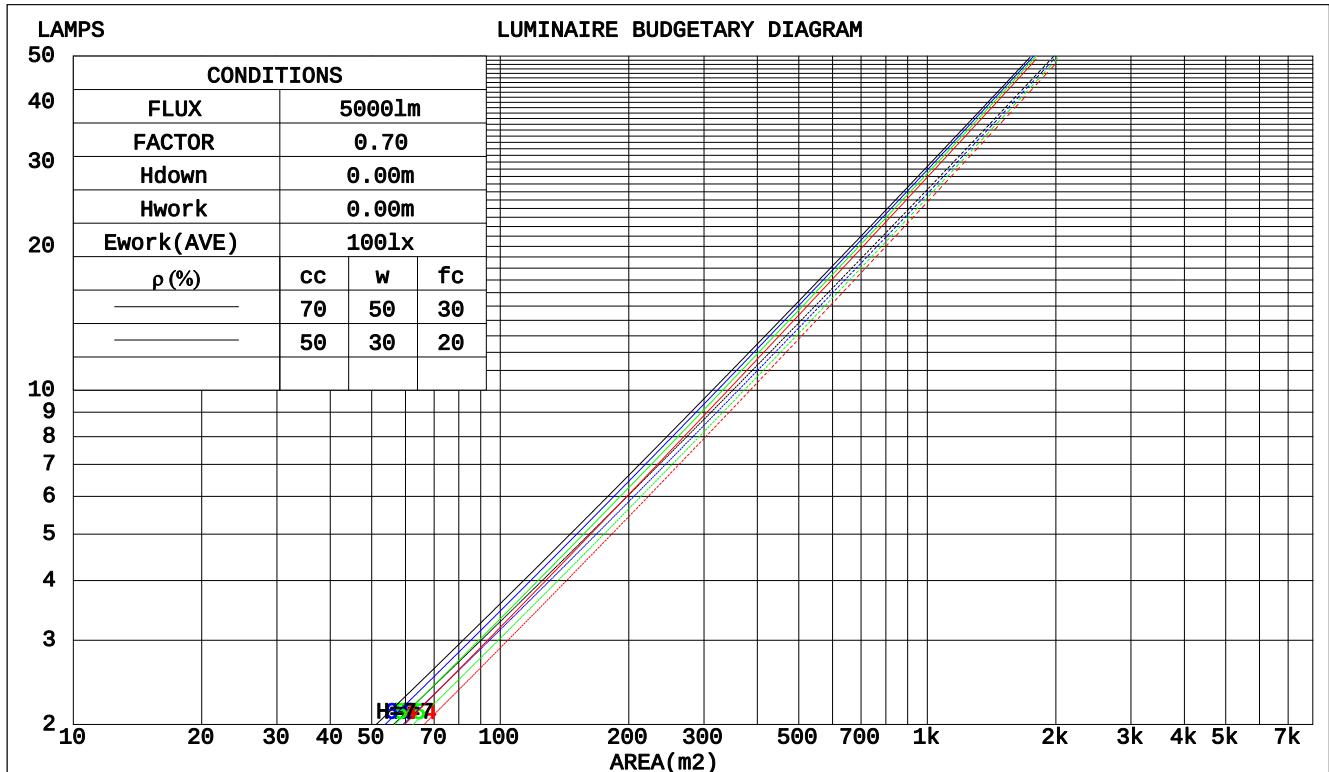
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: LGL
 Test Date: 2020-08-26

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 28W 90CRI 24D	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	1.20	1.20	1.20	1.17	1.17	1.17	1.11	1.11	1.11	1.06	1.06	1.06	1.01	1.01	1.01	.99
1.0	1.13	1.11	1.09	1.10	1.09	1.07	1.06	1.04	1.03	1.02	1.01	.99	.98	.97	.96	.94
2.0	1.07	1.04	1.01	1.05	1.02	.99	1.01	.99	.97	.98	.96	.95	.95	.94	.92	.91
3.0	1.02	.98	.95	1.00	.97	.94	.97	.94	.92	.95	.92	.90	.92	.90	.89	.87
4.0	.97	.93	.90	.96	.92	.89	.94	.90	.88	.92	.89	.86	.89	.87	.85	.84
5.0	.93	.89	.86	.92	.88	.85	.90	.87	.84	.89	.86	.83	.87	.84	.82	.81
6.0	.90	.85	.82	.89	.85	.82	.87	.84	.81	.86	.83	.80	.84	.82	.80	.78
7.0	.87	.82	.79	.86	.82	.79	.85	.81	.78	.83	.80	.78	.82	.79	.77	.76
8.0	.84	.79	.76	.83	.79	.76	.82	.78	.76	.81	.78	.75	.80	.77	.75	.74
9.0	.81	.77	.74	.81	.77	.74	.80	.76	.73	.79	.76	.73	.78	.75	.73	.72
10.0	.79	.75	.72	.78	.74	.72	.78	.74	.71	.77	.73	.71	.76	.73	.71	.70



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:28DEG
Operators:LGL
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 28W 90CRI 24D	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	.151	.086	.027	.143	.082	.026	.129	.074	.024	.116	.067	.022	.105	.061	.020	
2.0	.140	.077	.024	.134	.074	.023	.122	.068	.021	.111	.062	.020	.101	.057	.018	
3.0	.130	.069	.021	.125	.067	.020	.115	.062	.019	.106	.058	.018	.098	.054	.017	
4.0	.122	.063	.019	.117	.061	.018	.109	.058	.017	.101	.054	.016	.094	.051	.016	
5.0	.115	.058	.017	.111	.057	.017	.103	.054	.016	.096	.051	.015	.090	.048	.014	
6.0	.108	.054	.015	.105	.053	.015	.098	.050	.015	.092	.048	.014	.086	.046	.014	
7.0	.102	.051	.014	.099	.049	.014	.093	.047	.014	.088	.045	.013	.083	.043	.013	
8.0	.097	.047	.013	.094	.046	.013	.089	.045	.013	.085	.043	.012	.080	.041	.012	
9.0	.092	.045	.012	.090	.044	.012	.085	.042	.012	.081	.041	.012	.077	.039	.011	
10.0	.088	.042	.012	.086	.042	.012	.082	.040	.011	.078	.039	.011	.075	.037	.011	

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	.211	.211	.211	.180	.180	.180	.123	.123	.123	.071	.071	.071	.023	.023	.023	
1.0	.190	.178	.167	.162	.153	.144	.111	.105	.100	.064	.061	.058	.020	.020	.019	
2.0	.172	.153	.137	.148	.132	.118	.101	.091	.082	.058	.053	.048	.019	.017	.016	
3.0	.158	.134	.114	.135	.115	.099	.093	.080	.070	.054	.047	.041	.017	.015	.013	
4.0	.146	.118	.097	.125	.102	.085	.086	.071	.060	.050	.042	.035	.016	.014	.012	
5.0	.135	.106	.085	.116	.092	.074	.080	.064	.052	.046	.038	.031	.015	.012	.010	
6.0	.127	.096	.074	.109	.083	.065	.075	.058	.046	.044	.034	.027	.014	.011	.009	
7.0	.119	.088	.066	.102	.076	.058	.071	.054	.041	.041	.032	.024	.013	.010	.008	
8.0	.112	.081	.060	.097	.071	.052	.067	.050	.037	.039	.029	.022	.013	.010	.007	
9.0	.107	.076	.055	.092	.066	.048	.064	.046	.034	.037	.027	.020	.012	.009	.007	
10.0	.102	.071	.051	.088	.062	.044	.061	.043	.031	.035	.026	.019	.011	.008	.006	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:LGL
 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 28W 90CRI 24D						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		12.5	13.2	12.8	13.4	13.6	12.8	13.5	13.0	13.7	13.8
	3H	13.1	13.8	13.4	14.0	14.2	13.3	14.0	13.6	14.2	14.4
	4H	13.4	14.0	13.7	14.2	14.5	13.6	14.2	13.9	14.5	14.7
	6H	13.5	14.0	13.8	14.3	14.6	13.7	14.3	14.1	14.6	14.9
	8H	13.4	14.0	13.8	14.3	14.6	13.7	14.3	14.1	14.6	14.9
	12H	13.4	13.9	13.7	14.2	14.6	13.7	14.2	14.0	14.5	14.8
4H	2H	12.8	13.4	13.1	13.6	13.9	13.0	13.6	13.3	13.8	14.1
	3H	13.5	14.1	13.9	14.4	14.7	13.7	14.2	14.1	14.5	14.9
	4H	13.9	14.4	14.3	14.7	15.1	14.1	14.6	14.4	14.9	15.2
	6H	14.0	14.5	14.4	14.8	15.2	14.2	14.7	14.6	15.0	15.4
	8H	14.0	14.4	14.4	14.8	15.2	14.2	14.6	14.6	15.0	15.4
	12H	14.0	14.3	14.4	14.8	15.2	14.2	14.5	14.6	15.0	15.4
8H	4H	13.9	14.4	14.4	14.7	15.2	14.1	14.5	14.5	14.9	15.3
	6H	14.1	14.5	14.6	14.9	15.4	14.3	14.6	14.8	15.1	15.5
	8H	14.1	14.4	14.6	14.9	15.4	14.3	14.6	14.8	15.1	15.5
	12H	14.1	14.3	14.6	14.8	15.3	14.3	14.5	14.8	15.0	15.5
12H	4H	13.9	14.3	14.4	14.7	15.1	14.1	14.4	14.5	14.9	15.3
	6H	14.1	14.4	14.6	14.9	15.4	14.3	14.6	14.8	15.0	15.5
	8H	14.1	14.4	14.6	14.8	15.4	14.3	14.5	14.8	15.0	15.5
Variations with the observer position at spacings:											
S = 1.0H		+ 0.7 / - 0.9					+ 0.6 / - 0.8				
1.5H		+ 0.6 / - 0.5					+ 0.7 / - 0.5				
2.0H		+ 1.3 / - 1.2					+ 1.3 / - 1.2				

CIE Pub.117, 2398 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 3.0$)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: LGL
 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 28W 90CRI 24D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

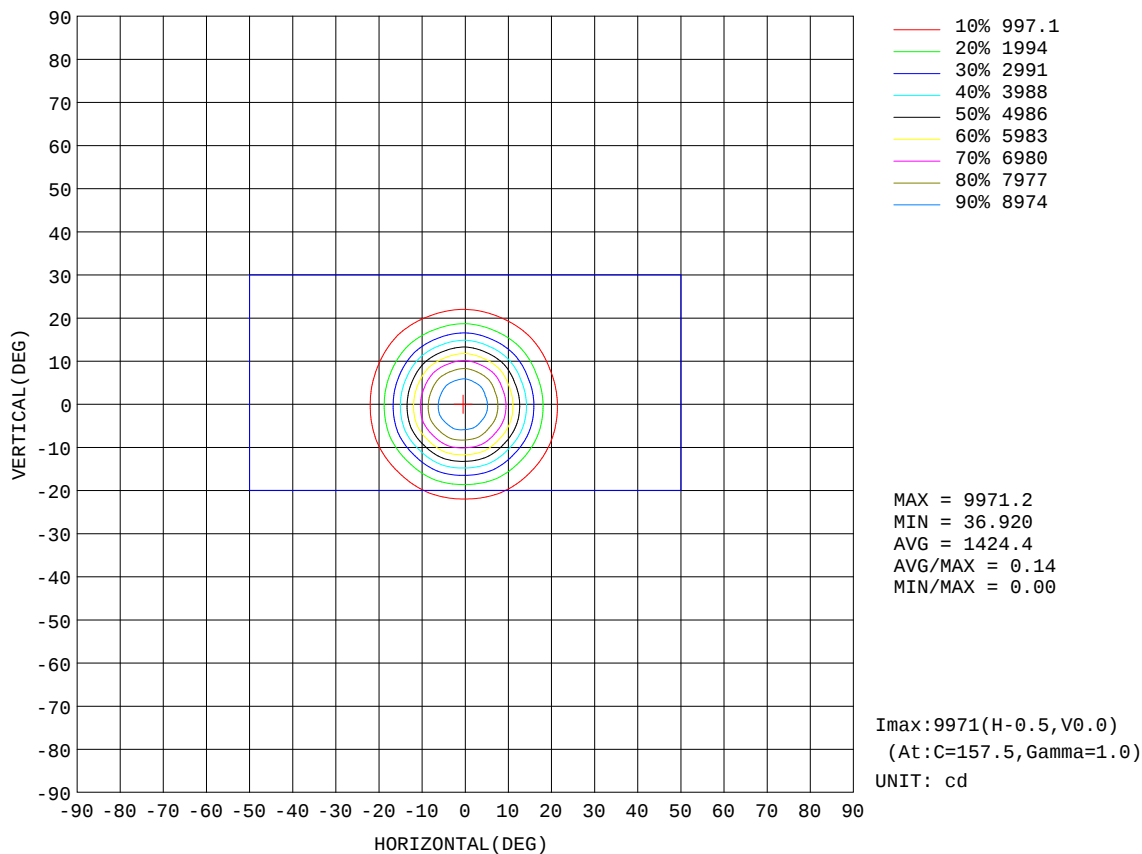
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	87	81	77	86	80	77	73
0.80	95	89	85	94	88	85	93	88	84	81
1.00	99	94	90	98	93	89	96	93	89	84
1.25	103	98	94	102	97	94	100	96	93	88
1.50	106	101	98	105	100	97	102	98	96	91
2.00	109	104	101	107	103	100	104	101	98	93
2.50	110	107	103	109	105	102	105	102	100	93
3.00	112	109	106	110	107	104	106	104	102	95
4.00	114	111	109	112	109	107	108	106	104	96
5.00	115	113	111	113	111	109	109	107	106	97
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: LGL
 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 28W 90CRI 24D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

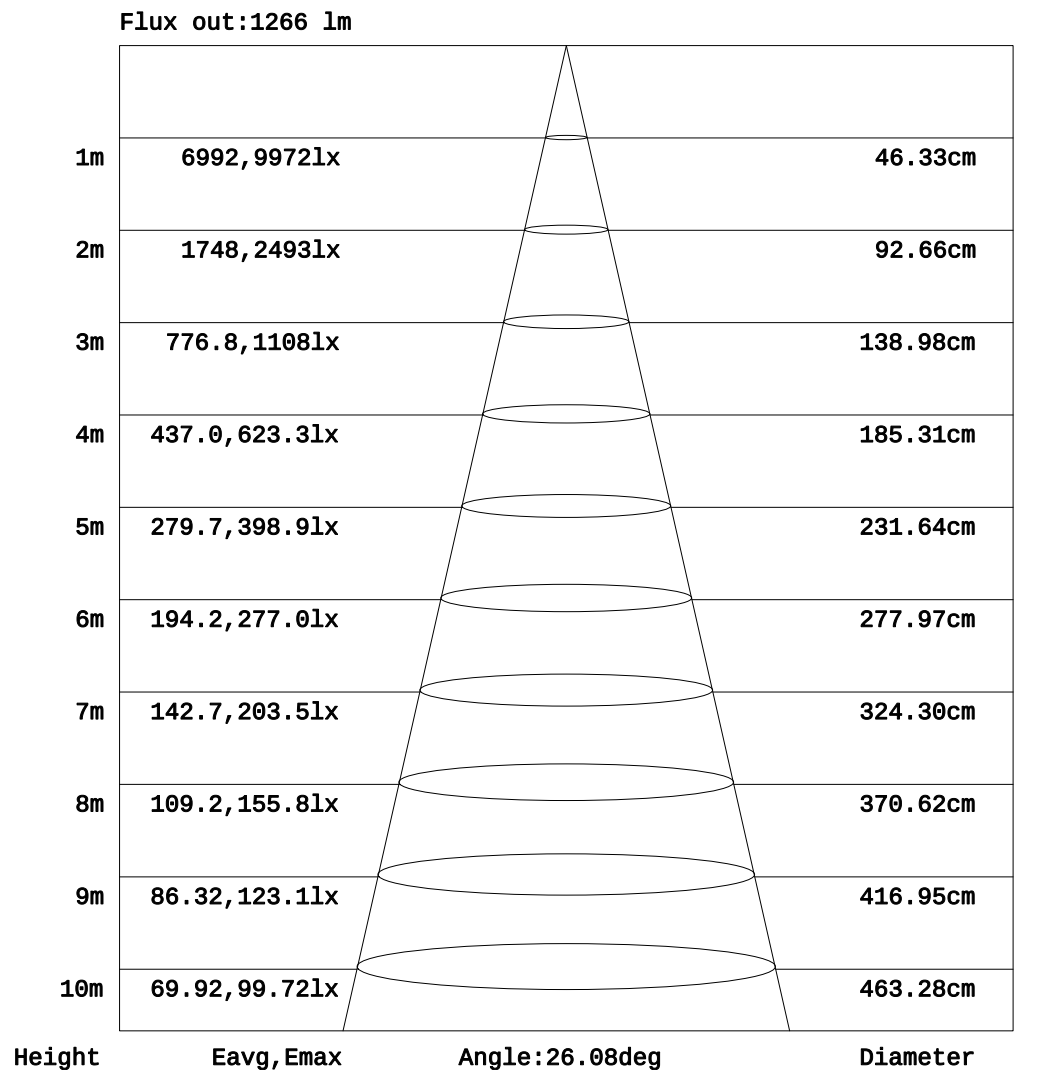


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:LGL
 Test Date:2020-08-26

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 28W 90CRI 24D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



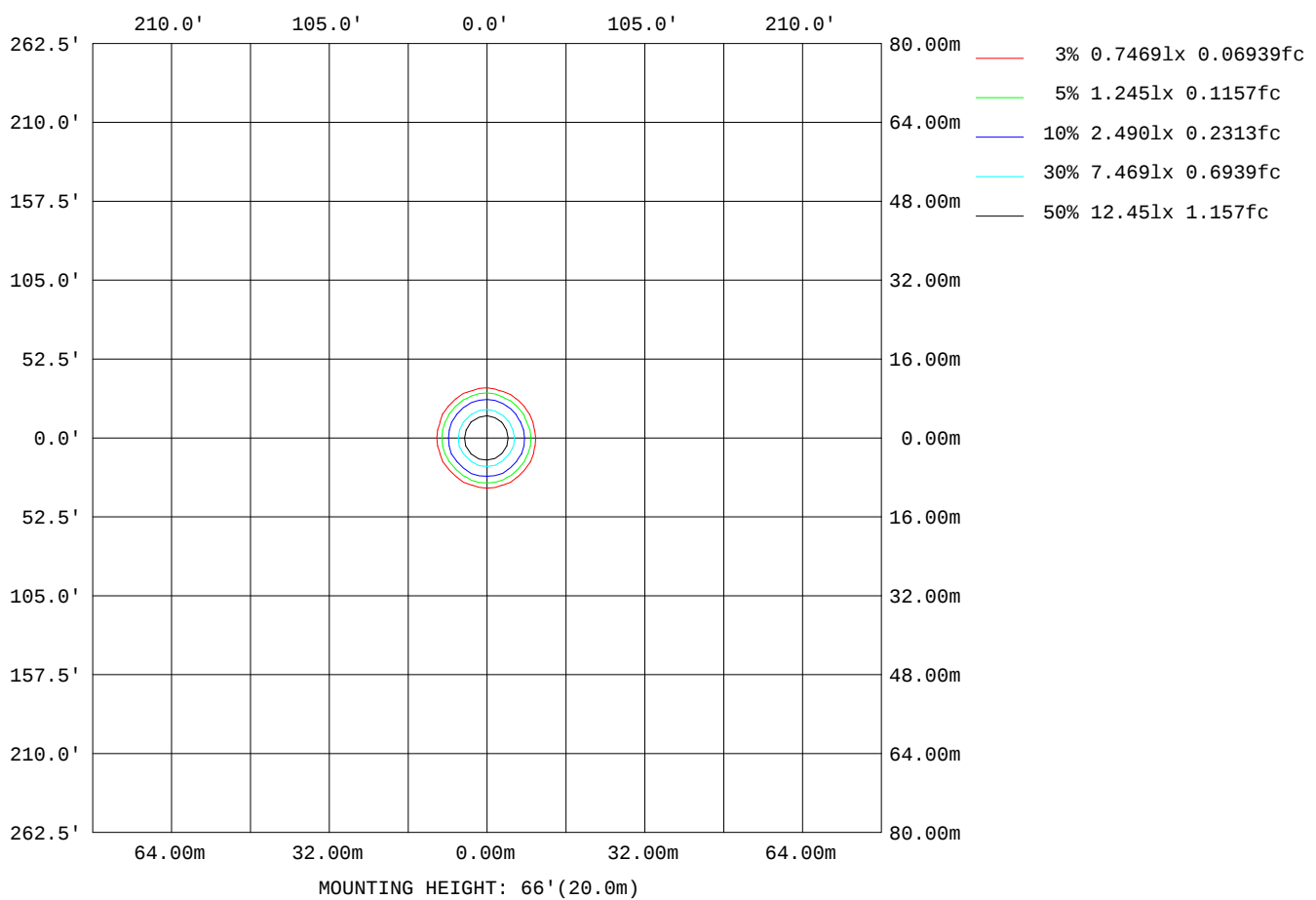
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: LGL
 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 28W 90CRI 24D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature: 28DEG
Operators: LGL
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:

LED Avg.L Report

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 28W 90CRI 24D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

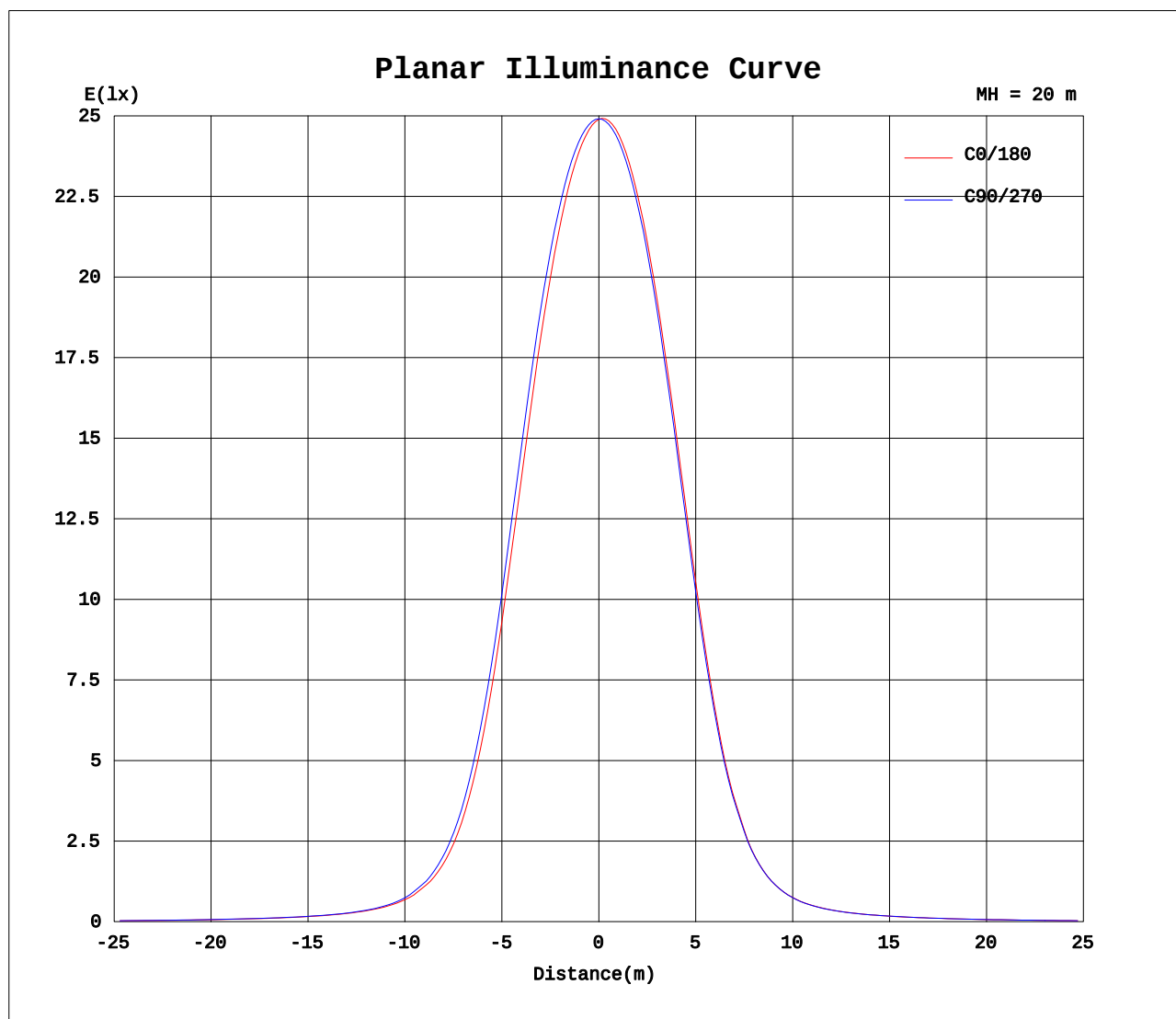
AvgL	cd/m2
L_0~180(65)av	12001
L_0~180(75)av	10057
L_0~180(85)av	2768
L_90~270(65)av	12205
L_90~270(75)av	9980
L_90~270(85)av	2587
L_45(65)av	12135
L_45(75)av	10232
L_45(85)av	2701

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: LGL
 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: LGL
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 28W 90CRI 24D	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	9960	9960	9960	9960	9960	9960	9960	9960	9960	9960	9960	9960	9960	9960	9960	9960			
5	9026	9077	9095	9221	9251	9356	9359	9433	9370	9318	9339	9257	9251	9140	9115	9001			
10	6640	6745	6770	7011	7041	7239	7207	7343	7199	7104	7178	7038	7046	6848	6812	6586			
15	3497	3600	3620	3846	3850	4029	3977	4133	4007	3928	4013	3860	3887	3679	3639	3413			
20	1322	1408	1404	1545	1502	1602	1513	1625	1575	1522	1610	1508	1547	1405	1399	1274			
25	503	516	538	562	561	561	551	563	551	566	582	569	550	523	504	475			
30	242	249	252	263	256	260	254	263	262	265	274	266	258	246	243	234			
35	148	151	151	157	155	158	155	160	159	161	164	161	159	152	149	145			
40	103	104	104	107	108	109	108	110	110	111	113	111	111	106	103	101			
45	75.5	76.1	76.4	78.3	79.3	80.6	79.8	81.3	81.5	82.2	82.6	81.7	81.4	78.1	76.0	74.2			
50	56.1	56.7	56.8	58.3	59.2	60.5	60.0	61.2	61.4	61.6	61.9	60.8	60.2	57.8	56.6	55.1			
55	40.7	41.2	41.2	42.4	43.1	44.3	44.1	45.2	45.2	45.3	45.5	44.4	43.6	41.9	41.1	40.0			
60	28.5	28.9	28.9	29.8	30.3	31.3	31.1	32.0	31.9	32.0	32.2	31.2	30.7	29.3	28.8	27.9			
65	19.3	20.0	20.0	20.3	21.0	21.6	21.5	22.0	21.9	21.9	22.1	21.1	21.0	20.2	19.8	18.4			
70	14.5	15.1	15.0	15.2	15.4	16.1	15.9	15.9	15.9	16.0	15.8	15.3	15.3	15.3	14.6	14.0			
75	9.51	10.5	10.1	9.85	10.7	12.3	11.8	11.6	11.7	12.2	11.4	9.99	10.4	10.5	9.77	8.70			
80	3.89	4.49	4.25	3.85	4.83	6.25	6.18	5.81	6.00	6.07	5.51	3.93	4.32	4.40	4.04	3.12			
85	0.90	0.87	0.92	0.87	0.97	1.28	1.16	1.02	1.06	1.14	0.95	0.84	0.87	0.81	0.81	0.80			
90	0.65	0.66	0.65	0.64	0.66	0.69	0.73	0.74	0.69	0.64	0.61	0.59	0.61	0.59	0.60	0.58			
95	0.74	0.76	0.74	0.75	0.73	0.73	0.71	0.72	0.69	0.68	0.70	0.69	0.73	0.71	0.73	0.71			
100	0.87	0.88	0.86	0.87	0.85	0.85	0.82	0.82	0.83	0.81	0.83	0.83	0.87	0.84	0.86	0.85			
105	1.01	1.02	1.00	1.01	0.99	0.98	0.95	0.96	0.98	0.96	0.97	0.98	1.01	0.99	1.01	1.01			
110	1.18	1.20	1.19	1.19	1.17	1.16	1.12	1.12	1.14	1.13	1.15	1.15	1.19	1.17	1.18	1.19			
115	1.47	1.48	1.49	1.48	1.46	1.43	1.40	1.38	1.41	1.41	1.43	1.45	1.47	1.47	1.47	1.48			
120	2.10	2.09	2.13	2.08	2.08	1.99	1.97	1.90	1.98	2.02	2.02	2.10	2.09	2.14	2.09	2.16			
125	3.64	3.61	3.68	3.57	3.59	3.41	3.36	3.20	3.41	3.49	3.51	3.67	3.67	3.77	3.71	3.85			
130	6.92	6.84	6.95	6.75	6.77	6.45	6.39	6.09	6.47	6.60	6.63	6.91	6.93	7.11	7.07	7.28			
135	12.1	12.0	12.1	11.8	11.9	11.4	11.4	11.0	11.4	11.6	11.6	12.0	12.1	12.3	12.3	12.6			
140	18.7	18.6	18.7	18.3	18.3	17.9	17.8	17.4	17.9	18.1	18.1	18.5	18.5	18.8	18.9	19.2			
145	25.6	25.4	25.4	25.1	25.1	24.6	24.6	24.2	24.8	24.9	24.8	25.2	25.2	25.6	25.6	26.1			
150	31.5	31.3	31.2	30.9	30.9	30.6	30.6	30.4	30.9	30.9	30.9	31.2	31.2	31.5	31.5	31.8			
155	35.2	35.0	34.8	34.6	34.6	34.4	34.4	34.5	35.0	34.9	34.8	34.9	35.1	35.1	35.2	35.4			
160	36.2	35.9	35.4	35.1	35.1	35.0	35.3	35.6	36.2	36.1	36.0	35.8	36.0	35.9	36.0	36.2			
165	33.6	33.3	32.8	32.6	32.3	32.4	33.0	33.7	34.2	34.3	34.0	33.4	33.5	33.5	33.6	33.7			
170	28.1	27.8	27.5	27.8	27.4	27.7	27.8	28.6	29.1	29.2	28.9	28.7	28.8	28.9	28.5	28.2			
175	22.6	22.7	23.2	23.1	22.7	23.0	23.4	23.5	23.4	24.0	24.4	23.9	24.0	24.1	24.2	23.3			
180	21.2	21.3	22.1	21.7	21.6	21.8	22.1	21.4	21.2	21.3	22.1	21.7	21.7	21.8	22.1	21.4			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:28DEG
Operators:LGL
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: