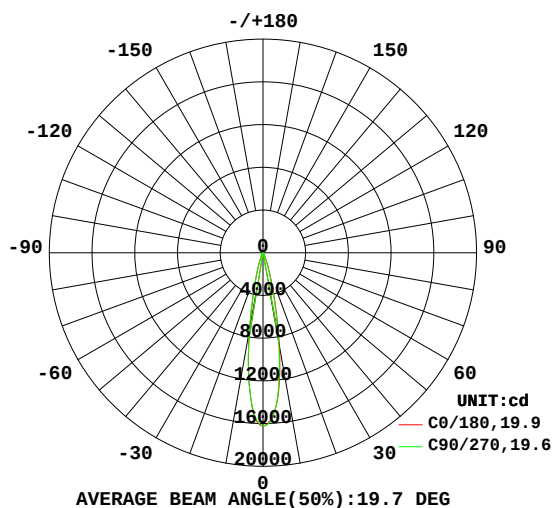


LUMINAIRE PHOTOMETRIC TEST REPORT

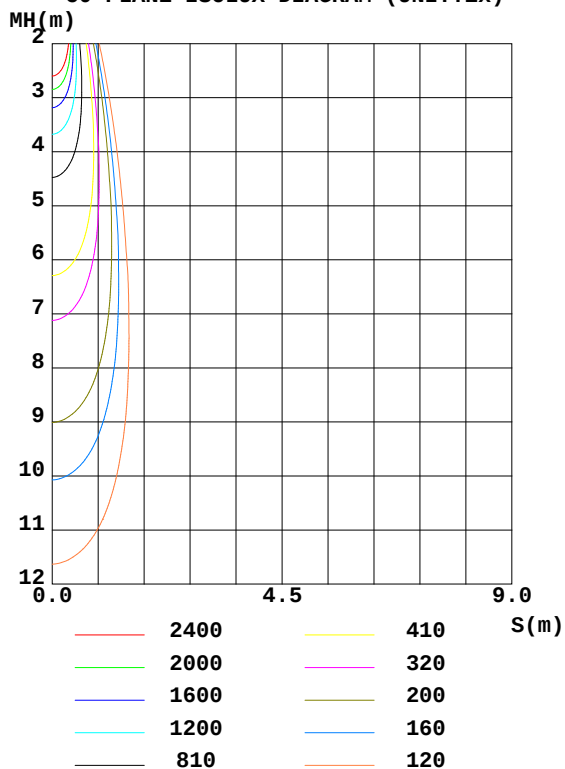
NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 15D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 76.15 lm/W			
MODEL		Imax(cd)	16220	S/MH(C0/180)	0.32
NOMINAL POWER(W)	34	LOR(%)	99.2	S/MH(C90/270)	0.32
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	2563.8	η UP, DN(C0-180)	1.3, 51.0
NOMINAL FLUX(lm)	2585.41	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.4, 45.4
LAMPS INSIDE	1	η up(%)	2.7	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	230	η down(%)	96.5	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:cjy
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:

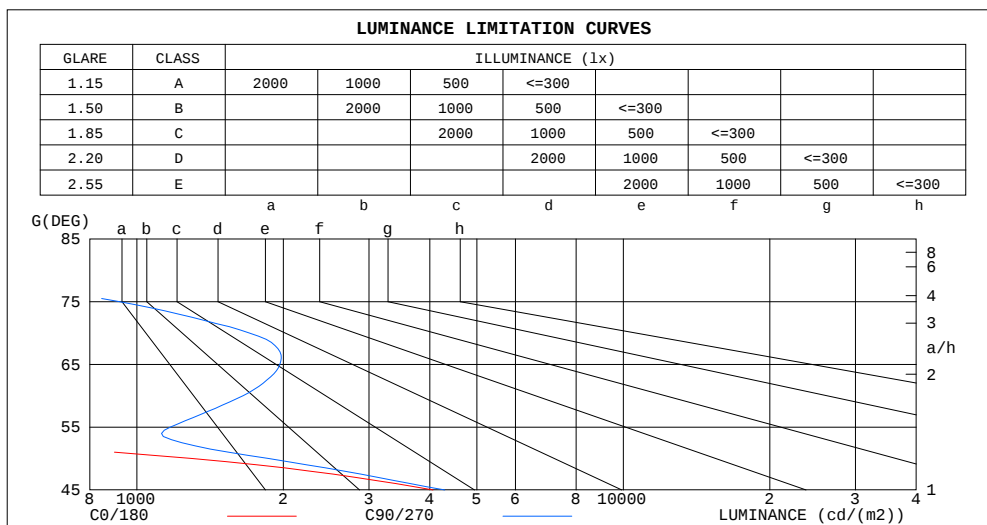
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	880.8	883.7	844.6	791.2	724.4	701.1	730.9	804.9	0- 10	1130	1130	44.1, 43.7
20	141.5	140.1	130.7	125.2	116.3	108.0	110.5	125.9	10- 20	941.6	2072	80.8, 80.1
30	29.55	30.04	28.91	28.18	26.63	25.31	25.61	27.56	20- 30	275.7	2348	91.6, 90.8
40	7.440	7.590	7.498	7.201	6.915	6.642	6.737	7.043	30- 40	93.51	2441	95.2, 94.4
50	0.8024	0.8821	1.157	2.039	1.637	2.028	1.029	0.7115	40- 50	25.66	2467	96.2, 95.4
60	0.0807	0.0768	0.7997	2.754	2.447	2.918	0.8815	0.0696	50- 60	9.616	2476	96.6, 95.8
70	0.0619	0.0549	0.5627	1.816	1.427	1.718	0.5692	0.0486	60- 70	11.34	2488	97, 96.2
80	0.0558	0.0580	0.0781	0.1458	0.1385	0.1363	0.0674	0.0491	70- 80	3.601	2491	97.2, 96.4
90	0.0650	0.0678	0.0643	0.8347	0.8113	0.8351	0.1049	0.0630	80- 90	2.591	2494	97.3, 96.5
100	0.0835	0.0927	0.2578	0.4628	0.1706	0.3179	0.2785	0.0962	90-100	3.684	2498	97.4, 96.6
110	0.0997	0.1132	0.1650	0.1803	0.1962	0.2806	0.1683	0.1139	100-110	1.963	2500	97.5, 96.7
120	0.1758	0.1938	0.1816	0.2694	0.3096	0.3412	0.1997	0.2125	110-120	1.842	2501	97.6, 96.8
130	0.5653	0.5610	0.6408	0.6436	0.8413	0.7187	0.7517	0.6783	120-130	3.683	2505	97.7, 96.9
140	1.883	1.890	1.932	2.040	2.562	2.459	2.212	2.068	130-140	10.16	2515	98.1, 97.3
150	3.399	3.391	3.455	3.504	3.726	3.605	3.562	3.494	140-150	17.74	2533	98.8, 98
160	3.911	3.919	3.984	3.966	4.035	3.998	4.027	3.925	150-160	17.73	2551	99.5, 98.7
170	3.007	3.023	3.179	3.075	3.155	3.055	3.111	2.966	160-170	10.54	2561	99.9, 99.1
180	2.125	2.138	2.039	2.116	2.128	2.139	2.039	2.115	170-180	2.491	2564	100, 99.2
DEG	LUMINOUS INTENSITY: $\times 10\text{cd}$									UNIT: lm		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: cjl
 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 15D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



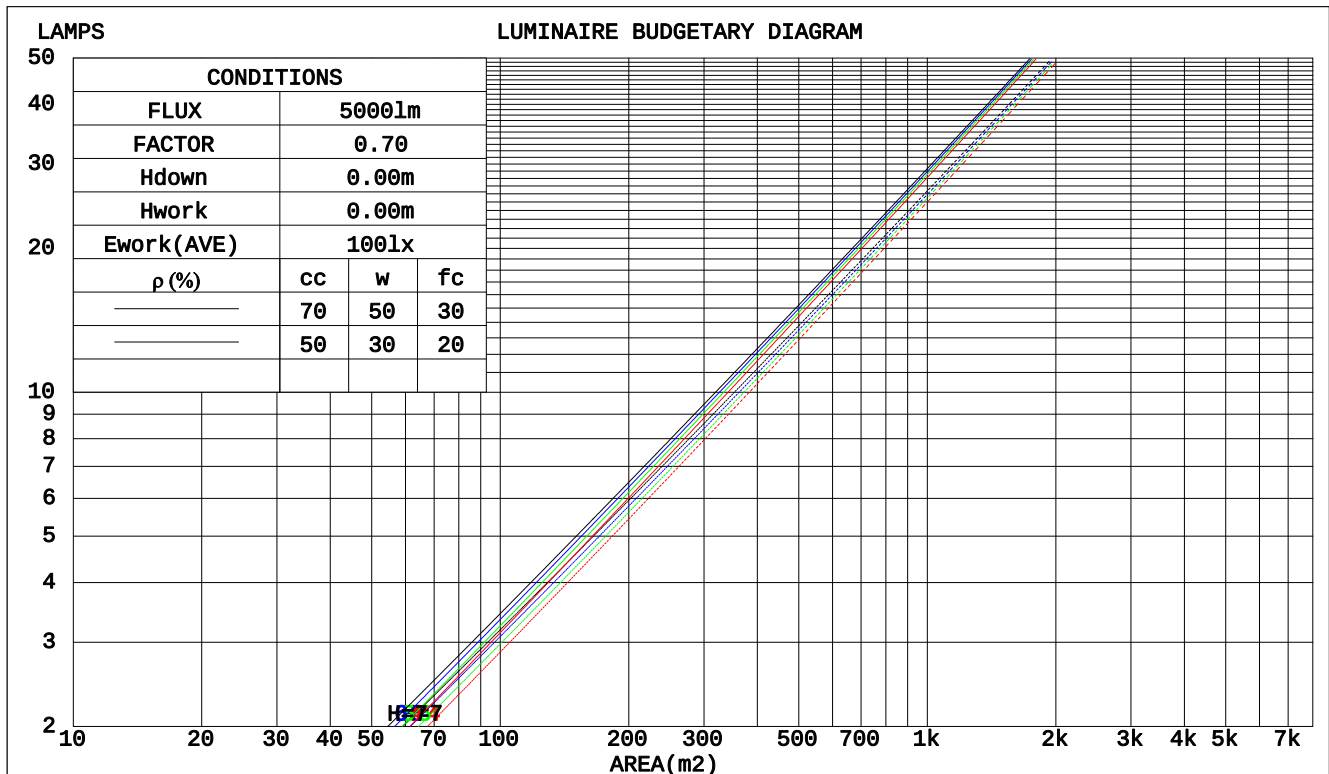
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: cjl
 Test Date: 2020-08-26

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 15D	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	1.17	1.17	1.17	1.14	1.14	1.14	1.09	1.09	1.09	1.03	1.03	1.03	.99	.99	.99	.96
1.0	1.11	1.09	1.08	1.09	1.07	1.06	1.05	1.03	1.02	1.00	.99	.99	.97	.96	.95	.93
2.0	1.06	1.03	1.01	1.04	1.02	.99	1.01	.99	.97	.98	.96	.95	.95	.93	.92	.91
3.0	1.02	.98	.96	1.00	.97	.95	.98	.95	.93	.95	.93	.91	.93	.91	.89	.88
4.0	.98	.94	.91	.97	.93	.91	.95	.92	.89	.92	.90	.88	.90	.89	.87	.86
5.0	.95	.91	.88	.94	.90	.87	.92	.89	.86	.90	.88	.85	.88	.86	.85	.83
6.0	.92	.88	.85	.91	.87	.85	.89	.86	.84	.88	.85	.83	.87	.84	.82	.81
7.0	.89	.85	.82	.88	.85	.82	.87	.84	.82	.86	.83	.81	.85	.82	.80	.79
8.0	.87	.83	.80	.86	.82	.80	.85	.82	.79	.84	.81	.79	.83	.80	.79	.78
9.0	.84	.81	.78	.84	.80	.78	.83	.80	.78	.82	.79	.77	.81	.79	.77	.76
10.0	.82	.79	.76	.82	.78	.76	.81	.78	.76	.80	.78	.75	.80	.77	.75	.74



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: cjy
 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 15D	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	.135	.077	.024	.128	.073	.023	.114	.065	.021	.101	.058	.019	.090	.052	.017	
2.0	.124	.068	.021	.118	.065	.020	.107	.059	.018	.096	.054	.017	.086	.049	.015	
3.0	.115	.061	.018	.110	.059	.018	.100	.054	.017	.091	.050	.015	.083	.046	.014	
4.0	.107	.056	.016	.103	.054	.016	.095	.050	.015	.087	.047	.014	.080	.043	.013	
5.0	.100	.051	.015	.097	.050	.014	.089	.047	.014	.083	.044	.013	.077	.041	.012	
6.0	.095	.047	.014	.091	.046	.013	.085	.044	.013	.079	.041	.012	.074	.039	.012	
7.0	.089	.044	.013	.086	.043	.012	.081	.041	.012	.076	.039	.011	.071	.037	.011	
8.0	.085	.041	.012	.082	.040	.011	.077	.039	.011	.073	.037	.011	.068	.035	.010	
9.0	.081	.039	.011	.078	.038	.011	.074	.037	.010	.070	.035	.010	.066	.034	.010	
10.0	.077	.037	.010	.075	.036	.010	.071	.035	.010	.067	.033	.010	.064	.032	.009	

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	.209	.209	.209	.179	.179	.179	.122	.122	.122	.070	.070	.070	.022	.022	.022	
1.0	.188	.177	.168	.161	.152	.144	.110	.105	.100	.063	.061	.058	.020	.019	.019	
2.0	.170	.152	.138	.145	.131	.119	.100	.091	.083	.057	.053	.049	.018	.017	.016	
3.0	.155	.133	.116	.133	.115	.101	.091	.080	.071	.053	.047	.042	.017	.015	.014	
4.0	.142	.118	.100	.122	.102	.087	.084	.071	.061	.049	.042	.036	.016	.014	.012	
5.0	.132	.106	.087	.113	.092	.076	.078	.064	.053	.045	.038	.032	.015	.012	.010	
6.0	.123	.096	.077	.105	.083	.067	.073	.058	.047	.042	.034	.028	.014	.011	.009	
7.0	.115	.088	.069	.099	.076	.060	.068	.053	.043	.040	.031	.025	.013	.010	.008	
8.0	.108	.081	.062	.093	.070	.054	.064	.049	.039	.037	.029	.023	.012	.010	.008	
9.0	.102	.075	.057	.088	.065	.050	.061	.046	.035	.036	.027	.021	.012	.009	.007	
10.0	.097	.071	.053	.084	.061	.046	.058	.043	.033	.034	.026	.020	.011	.008	.006	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: cjy
 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 15D						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	3H	4.8	5.4	5.0	5.6	5.8	4.9	5.5	5.2	5.7	5.9
	4H	4.7	5.2	4.9	5.5	5.7	4.9	5.5	5.2	5.7	6.0
	6H	4.6	5.1	4.9	5.4	5.6	4.9	5.4	5.2	5.7	6.0
	8H	4.5	5.0	4.8	5.3	5.6	4.8	5.3	5.2	5.6	5.9
	12H	4.5	5.0	4.8	5.2	5.5	4.8	5.3	5.1	5.6	5.9
4H	2H	4.4	4.9	4.8	5.2	5.5	4.8	5.2	5.1	5.5	5.9
	3H	4.6	5.1	4.9	5.4	5.6	4.7	5.2	5.0	5.5	5.7
	4H	4.4	4.9	4.7	5.2	5.5	4.7	5.1	5.0	5.5	5.8
	6H	4.3	4.7	4.7	5.1	5.4	4.6	5.1	5.0	5.4	5.7
	8H	4.2	4.6	4.6	5.0	5.4	4.5	4.9	5.0	5.3	5.7
8H	4H	4.2	4.5	4.6	4.9	5.3	4.5	4.9	4.9	5.3	5.7
	6H	4.1	4.5	4.6	4.9	5.3	4.5	4.8	4.9	5.2	5.7
	8H	4.1	4.5	4.6	4.9	5.3	4.5	4.8	4.9	5.2	5.6
	12H	4.0	4.3	4.5	4.8	5.2	4.4	4.7	4.8	5.1	5.6
	12H	4.0	4.3	4.5	4.7	5.2	4.3	4.6	4.8	5.1	5.6
12H	4H	4.0	4.2	4.5	4.7	5.2	4.3	4.6	4.8	5.0	5.6
	6H	4.1	4.4	4.5	4.8	5.3	4.4	4.7	4.8	5.1	5.6
	8H	4.0	4.2	4.5	4.7	5.2	4.3	4.6	4.8	5.0	5.5
	8H	3.9	4.2	4.4	4.7	5.2	4.3	4.5	4.8	5.0	5.5
	Variations with the observer position at spacings:										
S = 1.0H	+ 3.1 / -12.0					+ 2.9 / - 7.6					
1.5H	+ 5.5 / -12.3					+ 5.2 / - 9.3					
2.0H	+ 6.9 / - 5.5					+ 5.9 / - 5.4					

UTILIZATION FACTORS TABLE

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 15D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

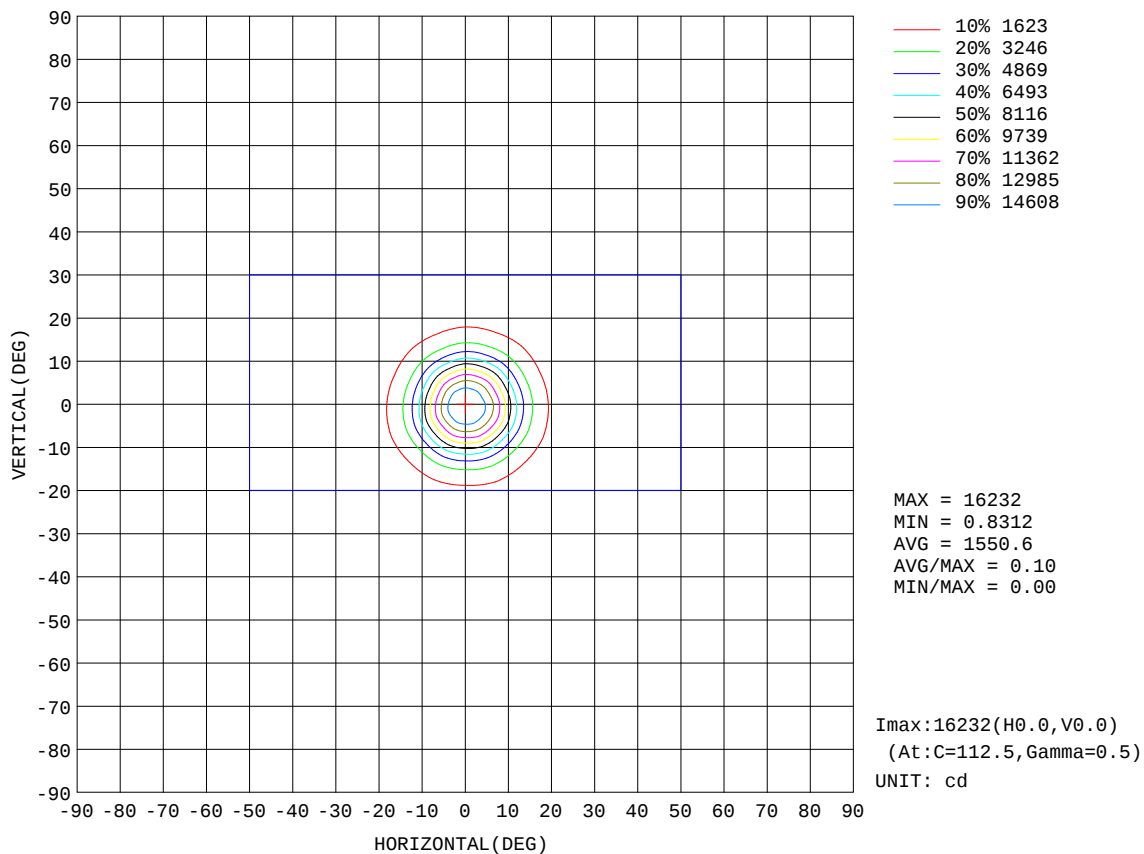
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	79	87	82	78	86	81	78	75
0.80	95	89	86	94	89	86	93	88	85	82
1.00	99	94	90	98	93	90	96	92	89	85
1.25	102	98	94	101	97	94	99	95	93	88
1.50	105	101	97	104	100	97	101	98	95	91
2.00	107	103	100	106	102	99	103	100	98	92
2.50	109	105	102	107	104	101	104	101	99	93
3.00	110	107	105	108	106	103	105	103	101	94
4.00	112	110	108	110	108	106	106	104	103	95
5.00	114	112	110	111	109	108	107	106	104	96
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: cjy
 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 15D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

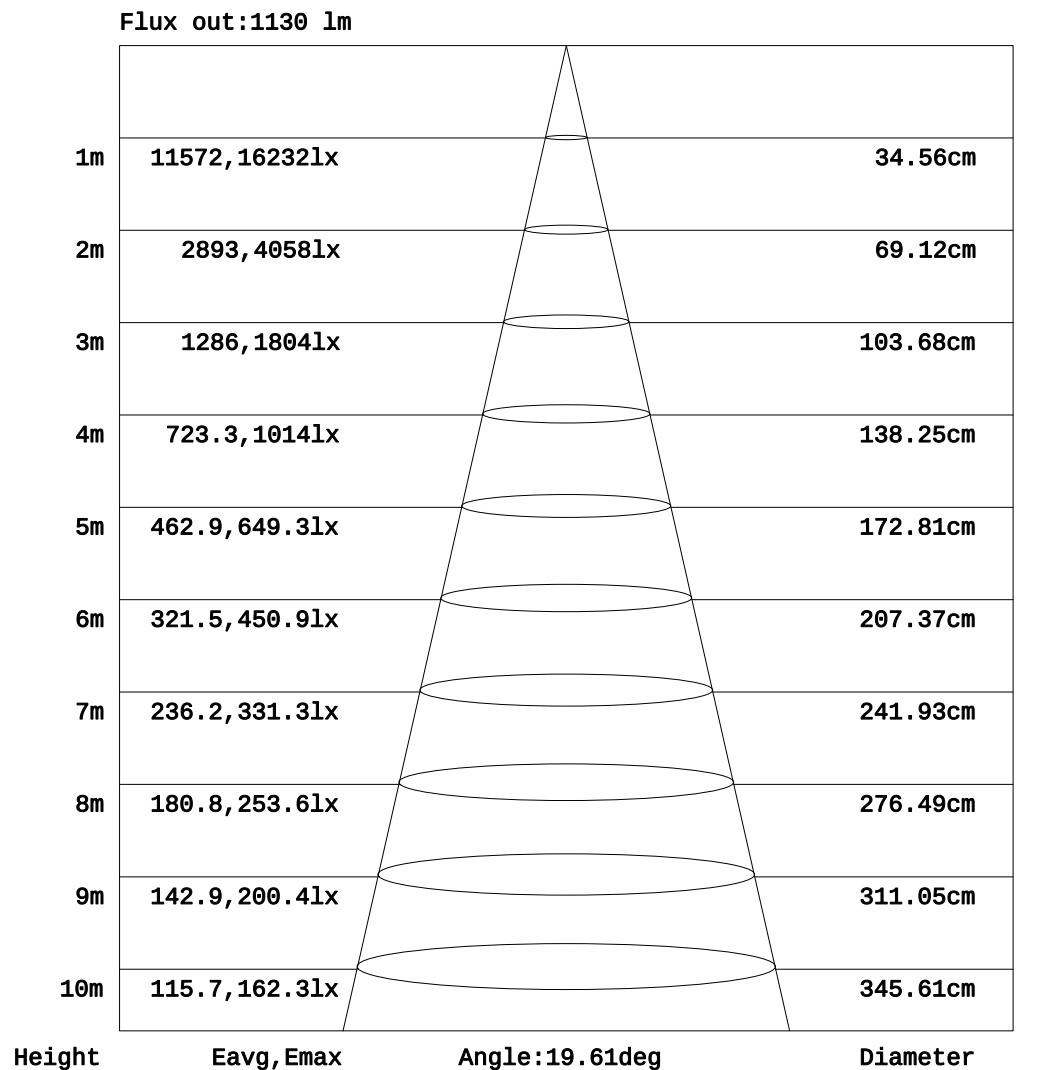


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:cjy
 Test Date:2020-08-26

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 15D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



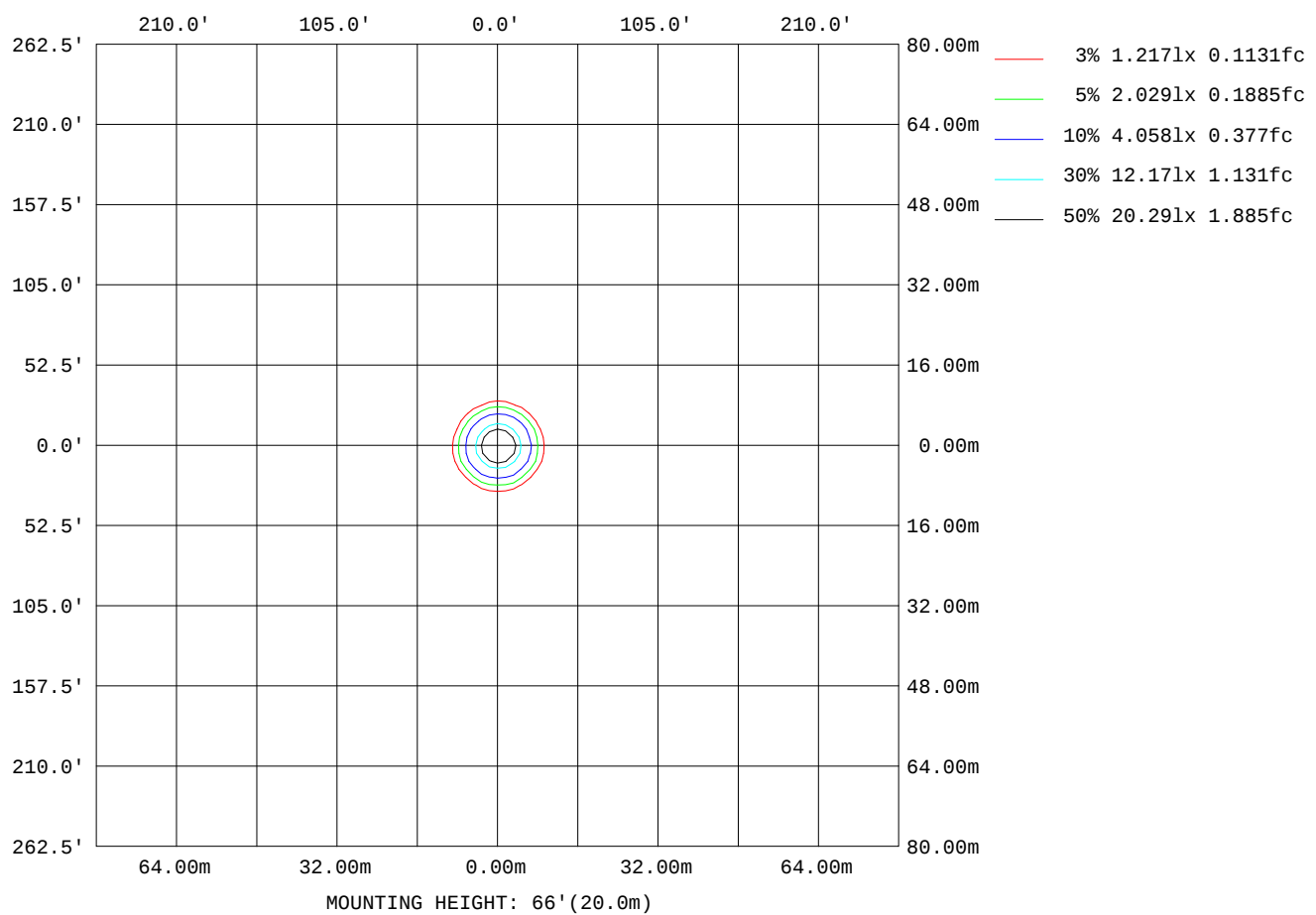
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: cjy
 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 15D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature: 28DEG
Operators: cjl
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 34W 90CRI 15D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

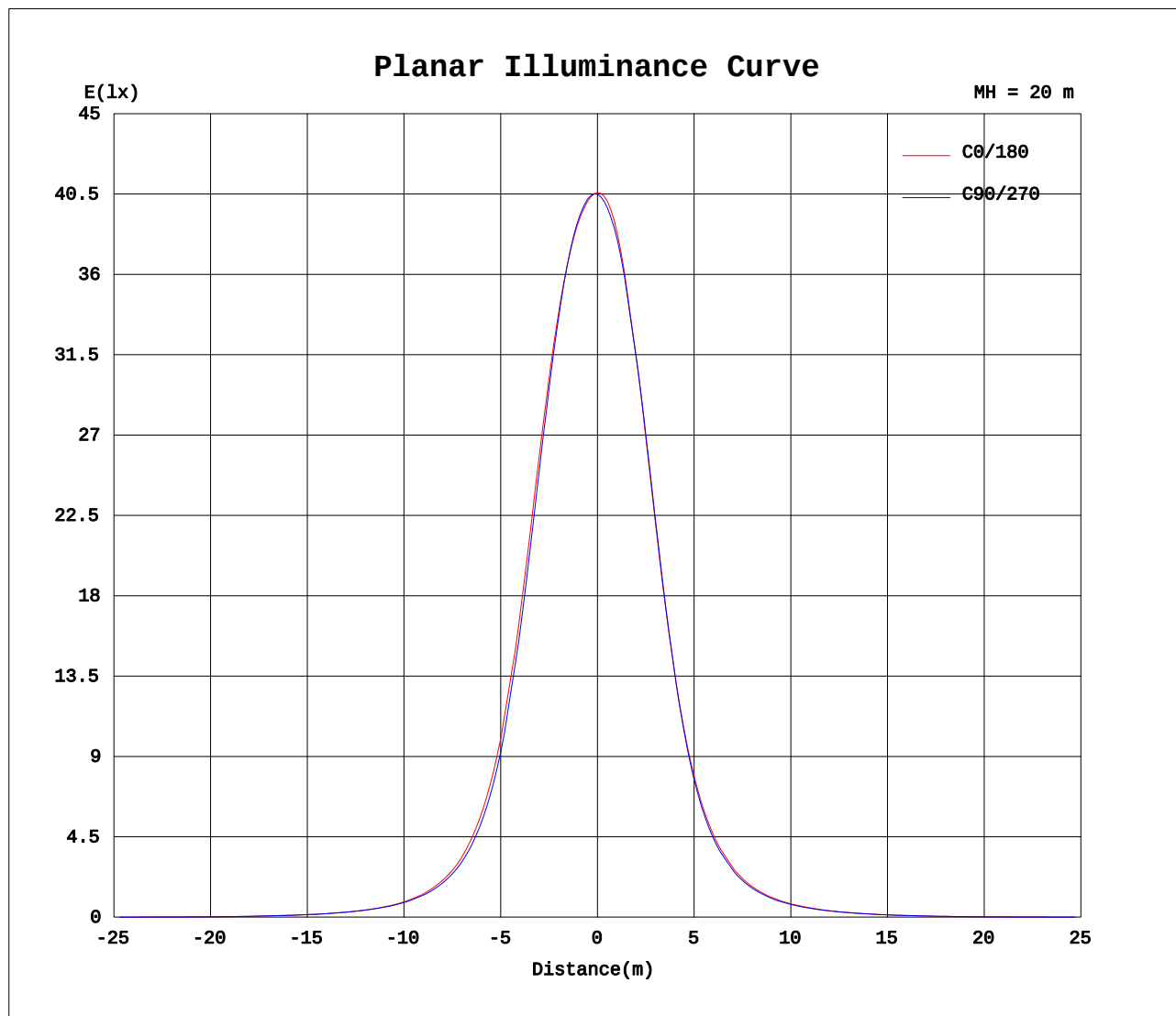
AvgL	cd/m2
L_0~180(65)av	2828
L_0~180(75)av	1151
L_0~180(85)av	5392
L_90~270(65)av	2036
L_90~270(75)av	889
L_90~270(85)av	799
L_45(65)av	3371
L_45(75)av	1341
L_45(85)av	2587

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: cjy
 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: cjl
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 15D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: ×10cd

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	1620	1620	1620	1620	1620	1620	1620	1620	1620	1620	1620	1620	1620	1620	1620	1620			
5	1433	1450	1444	1450	1431	1432	1404	1393	1348	1331	1333	1330	1346	1359	1384	1398			
10	881	908	884	884	845	836	791	782	724	691	701	693	731	749	805	824			
15	365	380	360	361	336	336	317	316	288	267	270	261	280	289	323	333			
20	141	150	140	142	131	131	125	126	116	108	108	104	111	113	126	130			
25	61.6	63.5	61.6	61.2	58.8	58.2	57.0	56.7	52.7	49.8	49.7	48.3	50.3	51.6	55.5	57.8			
30	29.5	30.8	30.0	30.2	28.9	29.3	28.2	28.4	26.6	25.3	25.3	24.7	25.6	25.9	27.6	28.0			
35	14.9	15.4	15.2	15.5	14.9	15.2	14.3	14.6	13.8	13.1	13.3	12.8	13.4	13.4	14.2	14.1			
40	7.44	7.70	7.59	7.79	7.50	7.59	7.20	7.32	6.91	6.68	6.64	6.53	6.74	6.76	7.04	7.09			
45	2.77	2.92	2.88	3.04	2.94	3.21	3.14	2.99	2.88	2.95	2.99	2.89	2.59	2.47	2.59	2.61			
50	0.80	0.88	0.88	0.93	1.16	1.81	2.04	1.67	1.64	1.98	2.03	1.74	1.03	0.65	0.71	0.73			
55	0.10	0.10	0.09	0.14	0.65	1.58	2.06	1.62	1.68	2.25	2.21	1.80	0.73	0.14	0.09	0.09			
60	0.08	0.08	0.08	0.17	0.80	2.18	2.75	2.37	2.45	3.04	2.92	2.37	0.88	0.17	0.07	0.07			
65	0.06	0.05	0.05	0.13	0.80	2.10	2.68	2.32	2.26	2.80	2.74	2.14	0.86	0.16	0.05	0.05			
70	0.06	0.06	0.05	0.09	0.56	1.47	1.82	1.50	1.43	1.73	1.72	1.32	0.57	0.10	0.05	0.05			
75	0.06	0.06	0.06	0.06	0.23	0.57	0.66	0.57	0.51	0.57	0.58	0.45	0.22	0.06	0.04	0.05			
80	0.06	0.06	0.06	0.06	0.08	0.13	0.15	0.14	0.14	0.15	0.14	0.11	0.07	0.06	0.05	0.05			
85	0.06	0.06	0.06	0.06	0.07	0.13	0.20	0.66	0.85	0.98	0.55	0.14	0.06	0.06	0.06	0.05			
90	0.07	0.07	0.07	0.07	0.06	0.56	0.83	0.81	0.81	0.83	0.84	0.67	0.10	0.06	0.06	0.06			
95	0.07	0.07	0.08	0.08	0.22	0.53	0.73	0.74	0.73	0.72	0.70	0.56	0.29	0.09	0.07	0.07			
100	0.08	0.09	0.09	0.11	0.26	0.51	0.46	0.20	0.17	0.20	0.32	0.46	0.28	0.11	0.10	0.08			
105	0.09	0.10	0.11	0.13	0.24	0.27	0.26	0.20	0.18	0.20	0.26	0.26	0.21	0.13	0.12	0.10			
110	0.10	0.10	0.11	0.14	0.17	0.22	0.18	0.25	0.20	0.23	0.28	0.24	0.17	0.14	0.11	0.11			
115	0.12	0.13	0.13	0.14	0.17	0.20	0.15	0.33	0.22	0.31	0.15	0.23	0.18	0.15	0.13	0.13			
120	0.18	0.19	0.19	0.17	0.18	0.30	0.27	0.31	0.31	0.35	0.34	0.32	0.20	0.20	0.21	0.21			
125	0.29	0.30	0.32	0.30	0.32	0.37	0.50	0.46	0.42	0.56	0.62	0.40	0.36	0.36	0.36	0.35			
130	0.57	0.54	0.56	0.59	0.64	0.77	0.64	0.67	0.84	0.79	0.72	0.94	0.75	0.73	0.68	0.64			
135	1.10	1.06	1.11	1.10	1.18	1.31	1.17	1.27	1.90	1.46	1.33	1.59	1.40	1.35	1.27	1.22			
140	1.88	1.84	1.89	1.86	1.93	2.04	2.04	2.07	2.56	2.24	2.46	2.44	2.21	2.15	2.07	2.03			
145	2.73	2.69	2.71	2.73	2.77	2.91	2.88	2.83	2.98	3.01	3.04	3.11	3.01	2.93	2.87	2.85			
150	3.40	3.38	3.39	3.40	3.46	3.43	3.50	3.59	3.73	3.75	3.61	3.58	3.56	3.54	3.49	3.49			
155	3.79	3.78	3.79	3.82	3.83	3.83	3.84	4.07	4.30	4.06	3.90	3.91	3.90	3.88	3.85	3.84			
160	3.91	3.89	3.92	3.97	3.98	4.00	3.97	4.03	4.04	4.01	4.00	4.03	4.03	3.99	3.92	3.92			
165	3.67	3.65	3.67	3.79	3.83	3.84	3.73	3.77	3.93	3.76	3.75	3.80	3.86	3.73	3.63	3.60			
170	3.01	3.02	3.02	3.17	3.18	3.12	3.07	3.13	3.15	3.11	3.06	3.05	3.11	3.02	2.97	2.91			
175	2.34	2.37	2.41	2.40	2.37	2.40	2.42	2.40	2.42	2.41	2.42	2.36	2.29	2.32	2.33	2.26			
180	2.13	2.12	2.14	2.04	2.04	2.03	2.12	2.04	2.13	2.12	2.14	2.04	2.04	2.03	2.11	2.04			

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