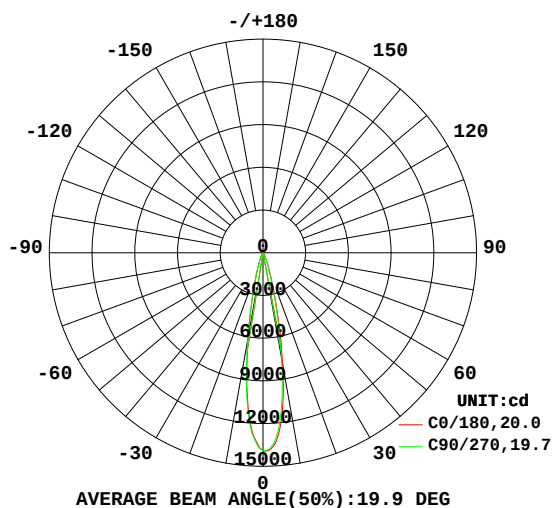


LUMINAIRE PHOTOMETRIC TEST REPORT

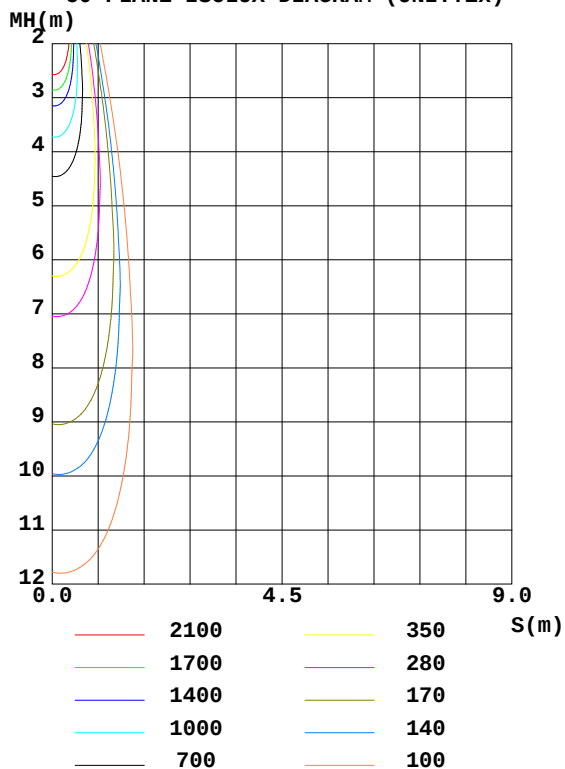
NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 28W 90CRI 15D	DIM.:	SERIAL No.:
MFR.: 1	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 85.04 lm/W			
MODEL		Imax(cd)	13961	S/MH(C0/180)	0.32
NOMINAL POWER(W)	28	LOR(%)	83.6	S/MH(C90/270)	0.32
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	2346.6	η UP, DN(C0-180)	1.0, 43.6
NOMINAL FLUX(lm)	2807.51	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.0, 38.0
LAMPS INSIDE	1	η up(%)	2.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	230	η down(%)	81.5	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:

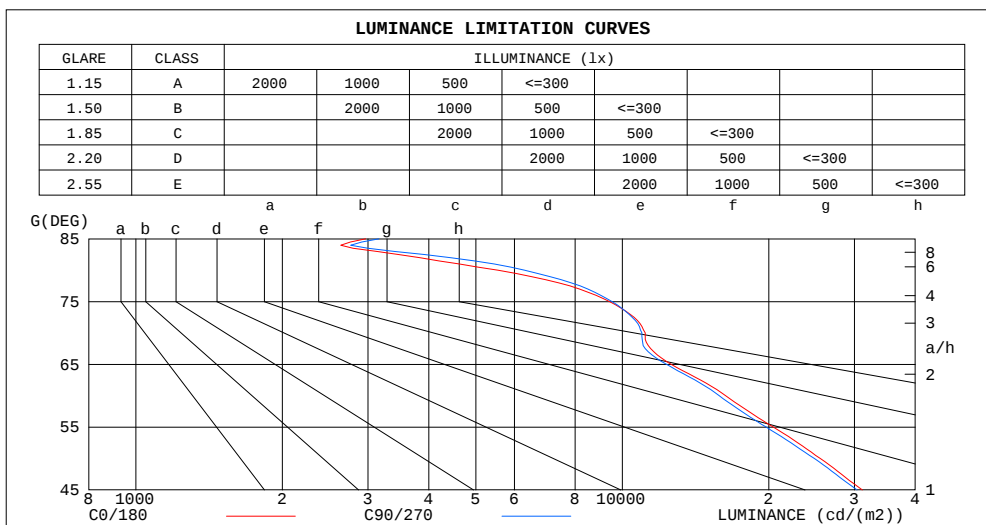
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	797.2	803.5	748.8	674.5	603.2	580.3	618.6	706.9	0- 10	977.8	977.8	41.7, 34.8
20	122.4	122.9	115.0	107.5	97.42	91.04	94.21	107.4	10- 20	815.0	1793	76.4, 63.9
30	28.71	29.03	28.17	26.97	25.38	24.56	25.19	26.95	20- 30	244.0	2037	86.8, 72.5
40	12.19	12.14	11.90	11.63	11.38	11.27	11.43	11.75	30- 40	109.4	2146	91.5, 76.4
50	6.677	6.624	6.490	6.322	6.240	6.272	6.403	6.558	40- 50	67.68	2214	94.3, 78.9
60	3.317	3.306	3.218	3.100	3.058	3.079	3.157	3.259	50- 60	41.51	2255	96.1, 80.3
70	1.551	1.527	1.527	1.548	1.564	1.578	1.576	1.568	60- 70	21.98	2277	97, 81.1
80	0.3923	0.4477	0.4447	0.4254	0.3714	0.4290	0.4305	0.4157	70- 80	10.51	2288	97.5, 81.5
90	0.0608	0.0607	0.0613	0.0660	0.0612	0.0588	0.0597	0.0569	80- 90	1.645	2289	97.6, 81.5
100	0.0831	0.0829	0.0837	0.0836	0.0900	0.0878	0.0884	0.0856	90-100	0.7783	2290	97.6, 81.6
110	0.1186	0.1173	0.1195	0.1197	0.1253	0.1239	0.1236	0.1214	100-110	1.080	2291	97.6, 81.6
120	0.1952	0.1915	0.1960	0.2025	0.2143	0.2140	0.2098	0.2031	110-120	1.526	2293	97.7, 81.7
130	0.5208	0.5016	0.5222	0.5711	0.6629	0.6622	0.6305	0.5859	120-130	3.051	2296	97.8, 81.8
140	1.645	1.620	1.676	1.777	1.941	1.955	1.898	1.795	130-140	8.529	2304	98.2, 82.1
150	2.980	2.970	3.011	3.062	3.148	3.161	3.138	3.068	140-150	15.43	2320	98.9, 82.6
160	3.428	3.434	3.498	3.483	3.515	3.507	3.533	3.433	150-160	15.43	2335	99.5, 83.2
170	2.659	2.677	2.748	2.674	2.653	2.633	2.686	2.594	160-170	9.172	2344	99.9, 83.5
180	1.888	1.892	1.816	1.871	1.887	1.890	1.814	1.871	170-180	2.175	2347	100, 83.6
DEG	LUMINOUS INTENSITY: ×10cd									UNIT: lm		

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:

LUMINANCE LIMITATION CURVES

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 28W 90CRI 15D	DIM.:	SERIAL No.:
MFR.: 1	SUR.:	Shielding Angle:



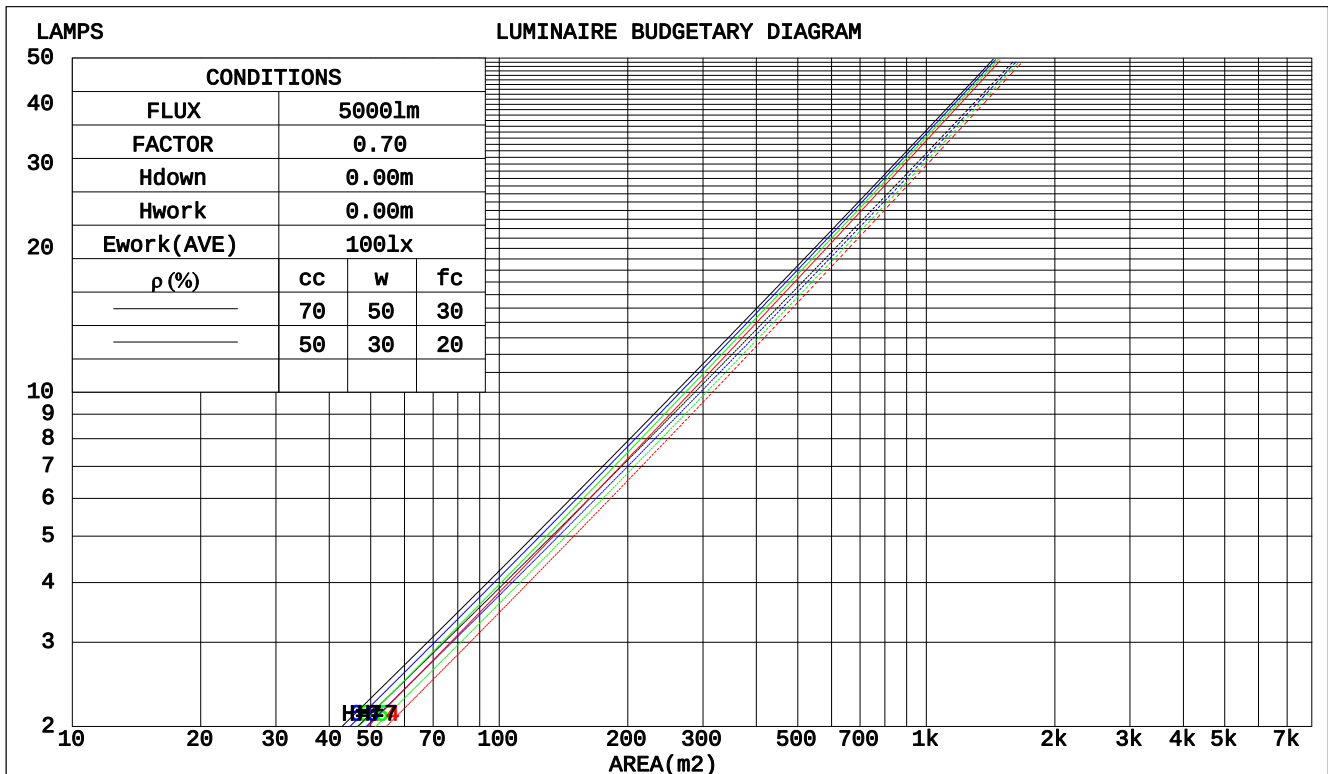
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: cjy
 Test Date: 2020-08-26

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:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 28W 90CRI 15D	DIM.:	SERIAL No.:
MFR.: 1	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	.99	.99	.99	.96	.96	.96	.92	.92	.92	.87	.87	.87	.83	.83	.83	.82
1.0	.93	.92	.90	.92	.90	.89	.88	.87	.86	.84	.84	.83	.81	.81	.80	.78
2.0	.89	.86	.84	.87	.85	.83	.84	.82	.81	.82	.80	.79	.79	.78	.77	.75
3.0	.85	.81	.79	.83	.81	.78	.81	.79	.77	.79	.77	.75	.77	.75	.74	.73
4.0	.81	.78	.75	.80	.77	.74	.78	.76	.73	.76	.74	.72	.75	.73	.71	.70
5.0	.78	.75	.72	.77	.74	.71	.76	.73	.71	.74	.72	.70	.73	.71	.69	.68
6.0	.75	.72	.69	.75	.71	.69	.73	.70	.68	.72	.70	.68	.71	.69	.67	.66
7.0	.73	.69	.67	.72	.69	.67	.71	.68	.66	.70	.68	.66	.69	.67	.65	.64
8.0	.71	.67	.65	.70	.67	.65	.69	.66	.64	.68	.66	.64	.68	.65	.64	.63
9.0	.69	.65	.63	.68	.65	.63	.68	.65	.63	.67	.64	.62	.66	.64	.62	.61
10.0	.67	.64	.61	.67	.63	.61	.66	.63	.61	.65	.63	.61	.65	.62	.61	.60



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:

WEC AND CCEC

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 28W 90CRI 15D	DIM.:	SERIAL No.:
MFR.: 1	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	.122	.069	.022	.115	.066	.021	.104	.060	.019	.093	.054	.017	.084	.048	.016		
2.0	.113	.062	.019	.108	.059	.018	.098	.055	.017	.089	.050	.016	.081	.046	.014		
3.0	.105	.056	.017	.101	.054	.016	.092	.050	.015	.085	.046	.014	.078	.043	.013		
4.0	.098	.051	.015	.094	.049	.015	.087	.046	.014	.081	.043	.013	.075	.041	.012		
5.0	.092	.047	.014	.088	.045	.013	.082	.043	.013	.077	.040	.012	.071	.038	.011		
6.0	.086	.043	.012	.083	.042	.012	.078	.040	.012	.073	.038	.011	.069	.036	.011		
7.0	.081	.040	.011	.079	.039	.011	.074	.038	.011	.070	.036	.010	.066	.034	.010		
8.0	.077	.038	.011	.075	.037	.010	.071	.035	.010	.067	.034	.010	.063	.032	.009		
9.0	.073	.035	.010	.071	.035	.010	.068	.033	.009	.064	.032	.009	.061	.031	.009		
10.0	.070	.033	.009	.068	.033	.009	.065	.032	.009	.062	.031	.009	.059	.029	.008		

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	.149	.149	.149	.102	.102	.102	.059	.059	.059	.019	.019	.019	
1.0	.157	.147	.139	.134	.126	.119	.092	.087	.083	.053	.050	.048	.017	.016	.016	
2.0	.142	.127	.114	.122	.109	.098	.083	.075	.068	.048	.044	.040	.015	.014	.013	
3.0	.130	.111	.095	.112	.095	.082	.077	.066	.058	.044	.039	.034	.014	.013	.011	
4.0	.120	.098	.081	.103	.085	.070	.071	.059	.050	.041	.035	.029	.013	.011	.010	
5.0	.111	.088	.070	.095	.076	.061	.066	.053	.043	.038	.031	.026	.012	.010	.008	
6.0	.104	.079	.062	.089	.069	.054	.061	.048	.038	.036	.028	.023	.012	.009	.008	
7.0	.097	.073	.055	.084	.063	.048	.058	.044	.034	.034	.026	.020	.011	.009	.007	
8.0	.092	.067	.050	.079	.058	.044	.055	.041	.031	.032	.024	.018	.010	.008	.006	
9.0	.087	.062	.046	.075	.054	.040	.052	.038	.028	.030	.022	.017	.010	.007	.006	
10.0	.082	.058	.042	.071	.051	.037	.049	.036	.026	.029	.021	.016	.009	.007	.005	

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 28W 90CRI 15D						DIM.:					SERIAL No.:				
MFR.: 1						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	13.2	13.9	13.5	14.1	14.3	13.1	13.8	13.4	14.0	14.2					
3H	13.7	14.3	14.0	14.5	14.8	13.6	14.2	13.9	14.4	14.7					
4H	13.9	14.5	14.2	14.7	15.0	13.8	14.4	14.1	14.6	14.9					
6H	13.9	14.5	14.2	14.8	15.0	13.8	14.4	14.2	14.7	15.0					
8H	13.9	14.4	14.2	14.7	15.0	13.8	14.4	14.2	14.7	15.0					
12H	13.9	14.4	14.2	14.7	15.0	13.8	14.3	14.1	14.6	14.9					
4H 2H	13.4	14.0	13.7	14.2	14.5	13.3	13.9	13.6	14.2	14.4					
3H	14.0	14.5	14.3	14.8	15.1	13.9	14.4	14.2	14.7	15.0					
4H	14.3	14.7	14.6	15.1	15.4	14.2	14.7	14.6	15.0	15.3					
6H	14.4	14.8	14.8	15.2	15.5	14.3	14.7	14.7	15.1	15.5					
8H	14.3	14.7	14.8	15.1	15.5	14.3	14.7	14.7	15.1	15.5					
12H	14.3	14.7	14.7	15.1	15.5	14.2	14.6	14.7	15.0	15.5					
8H 4H	14.3	14.7	14.7	15.1	15.5	14.2	14.6	14.6	15.0	15.4					
6H	14.4	14.8	14.9	15.2	15.6	14.4	14.7	14.8	15.1	15.6					
8H	14.4	14.7	14.9	15.2	15.6	14.4	14.7	14.8	15.1	15.6					
12H	14.4	14.6	14.9	15.1	15.6	14.3	14.6	14.8	15.1	15.6					
12H 4H	14.2	14.6	14.7	15.0	15.4	14.2	14.5	14.6	14.9	15.4					
6H	14.4	14.7	14.9	15.1	15.6	14.3	14.6	14.8	15.1	15.6					
8H	14.4	14.6	14.9	15.1	15.6	14.3	14.6	14.8	15.1	15.6					
Variations with the observer position at spacings:															
S = 1.0H	+ 0.8 / - 1.0					+ 0.8 / - 1.0									
1.5H	+ 0.8 / - 0.5					+ 0.8 / - 0.5									
2.0H	+ 1.5 / - 1.4					+ 1.4 / - 1.3									

CIE Pub.117, 2808 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: 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:

UTILIZATION FACTORS TABLE

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 28W 90CRI 15D	DIM.:	SERIAL No.:
MFR.: 1	SUR.:	Shielding Angle:

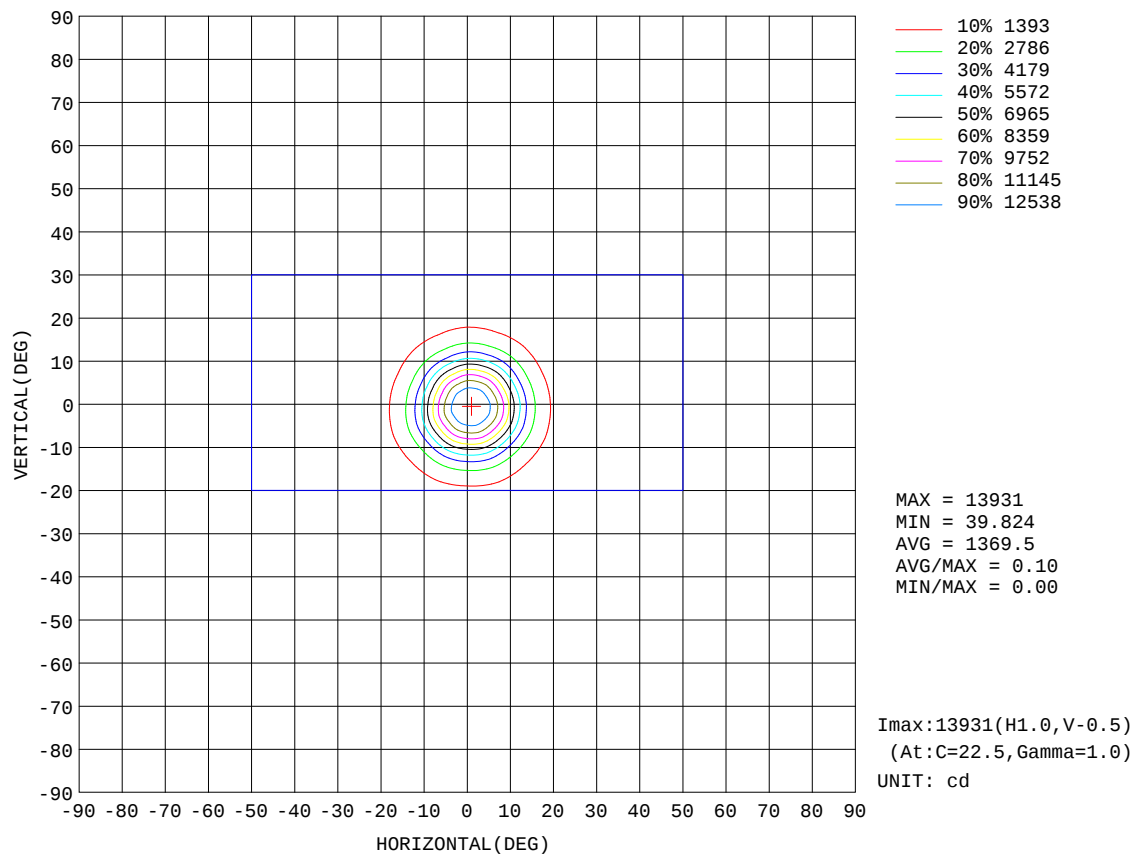
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) × RCR = 5									
k = 0.60	72	67	64	72	67	63	71	66	63	60
0.80	78	73	70	78	73	70	76	72	70	66
1.00	82	77	74	81	77	74	80	76	73	70
1.25	85	81	78	84	80	77	82	79	77	73
1.50	88	83	81	86	83	80	84	81	79	75
2.00	90	86	84	88	85	83	86	83	81	76
2.50	91	88	85	90	87	85	87	85	83	77
3.00	93	90	87	91	88	86	88	86	84	78
4.00	94	92	90	93	91	89	89	88	86	80
5.00	96	94	92	94	92	90	90	89	88	81
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNM = 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 28W 90CRI 15D	DIM.:	SERIAL No.:
MFR.: 1	SUR.:	Shielding Angle:

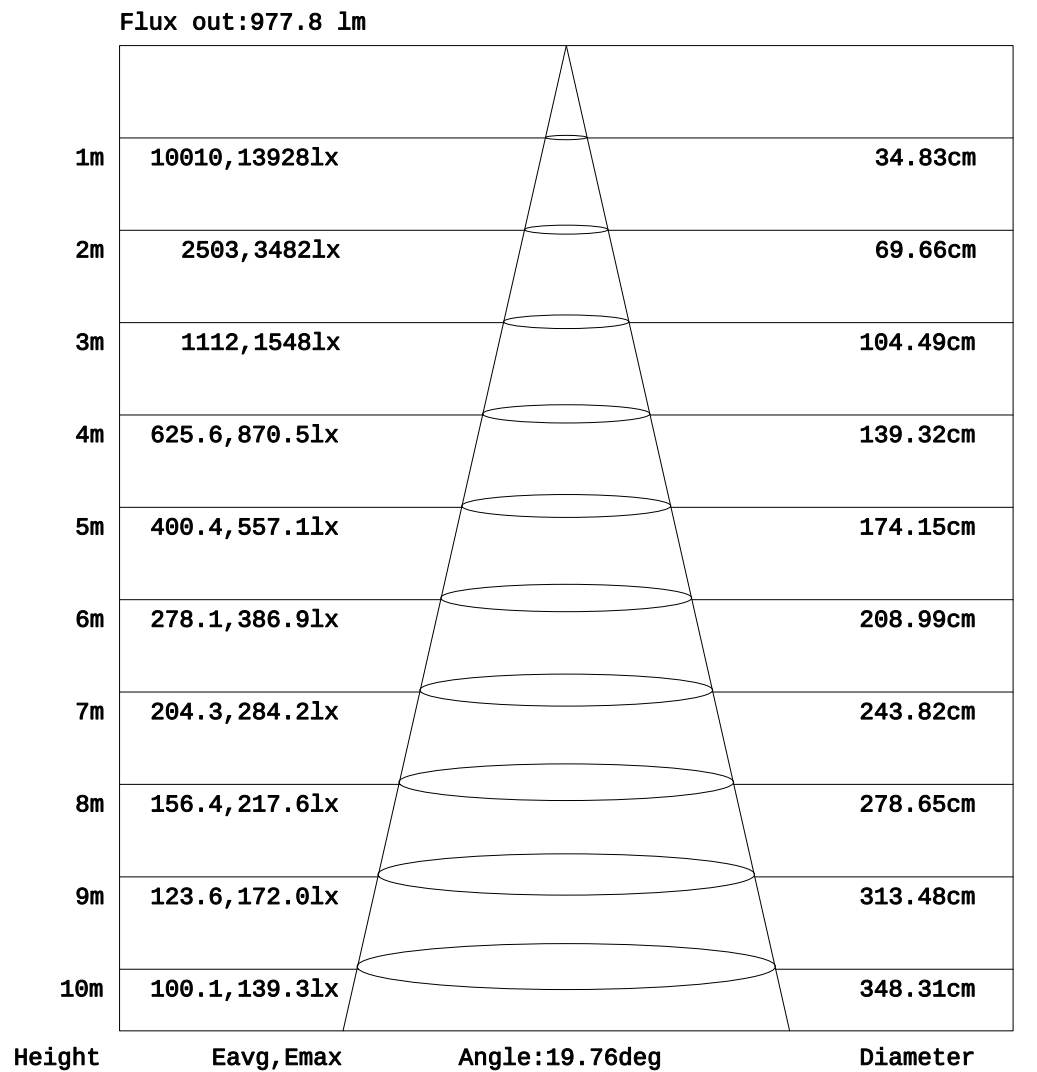


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:cjy
 Test Date:2020-08-26

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 28W 90CRI 15D	DIM.:	SERIAL No.:
MFR.: 1	SUR.:	Shielding Angle:



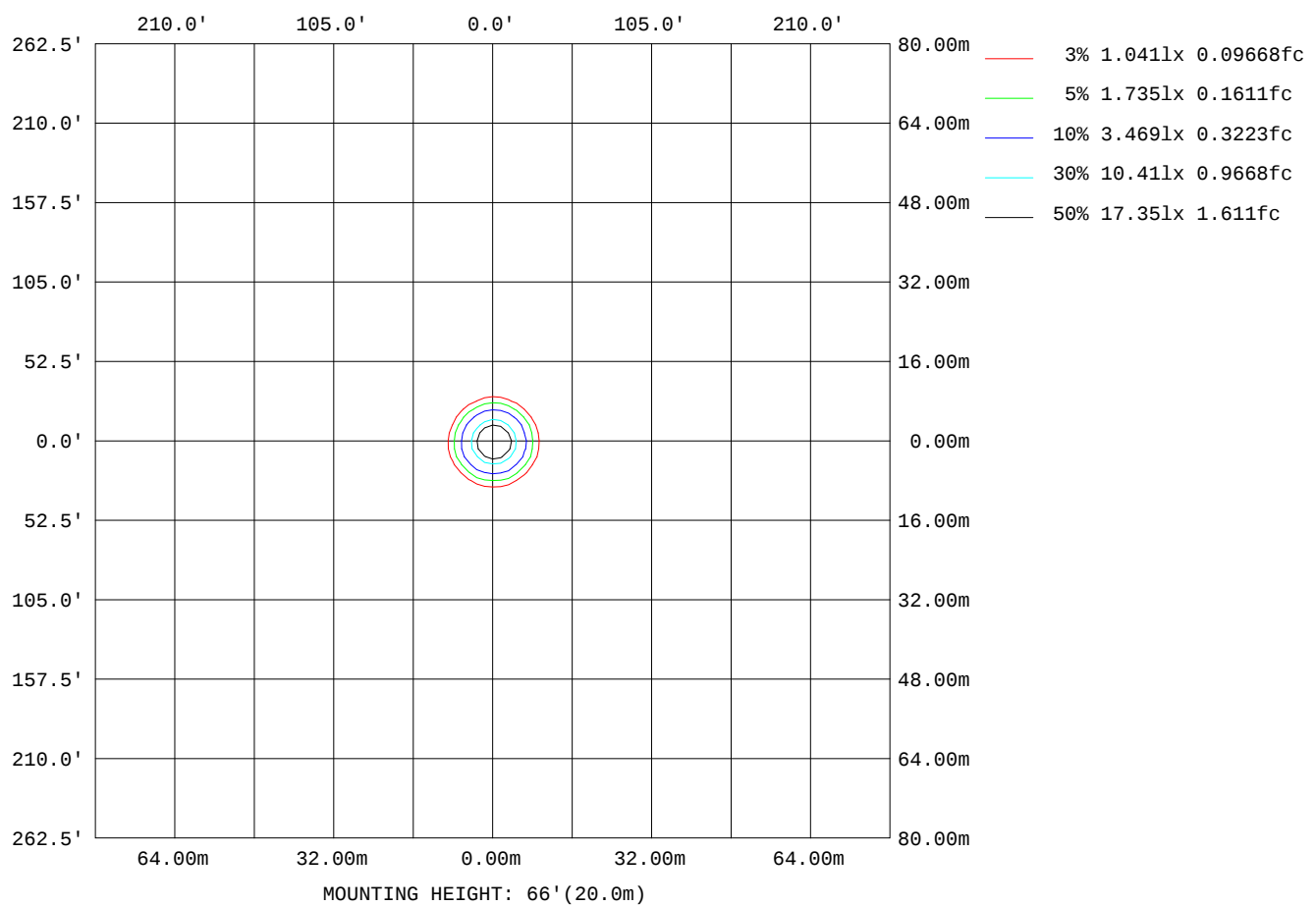
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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 28W 90CRI 15D	DIM.:	SERIAL No.:
MFR.: 1	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 28W 90CRI 15D	DIM.:	SERIAL No.:
MFR.: 1	SUR.:	Shielding Angle:

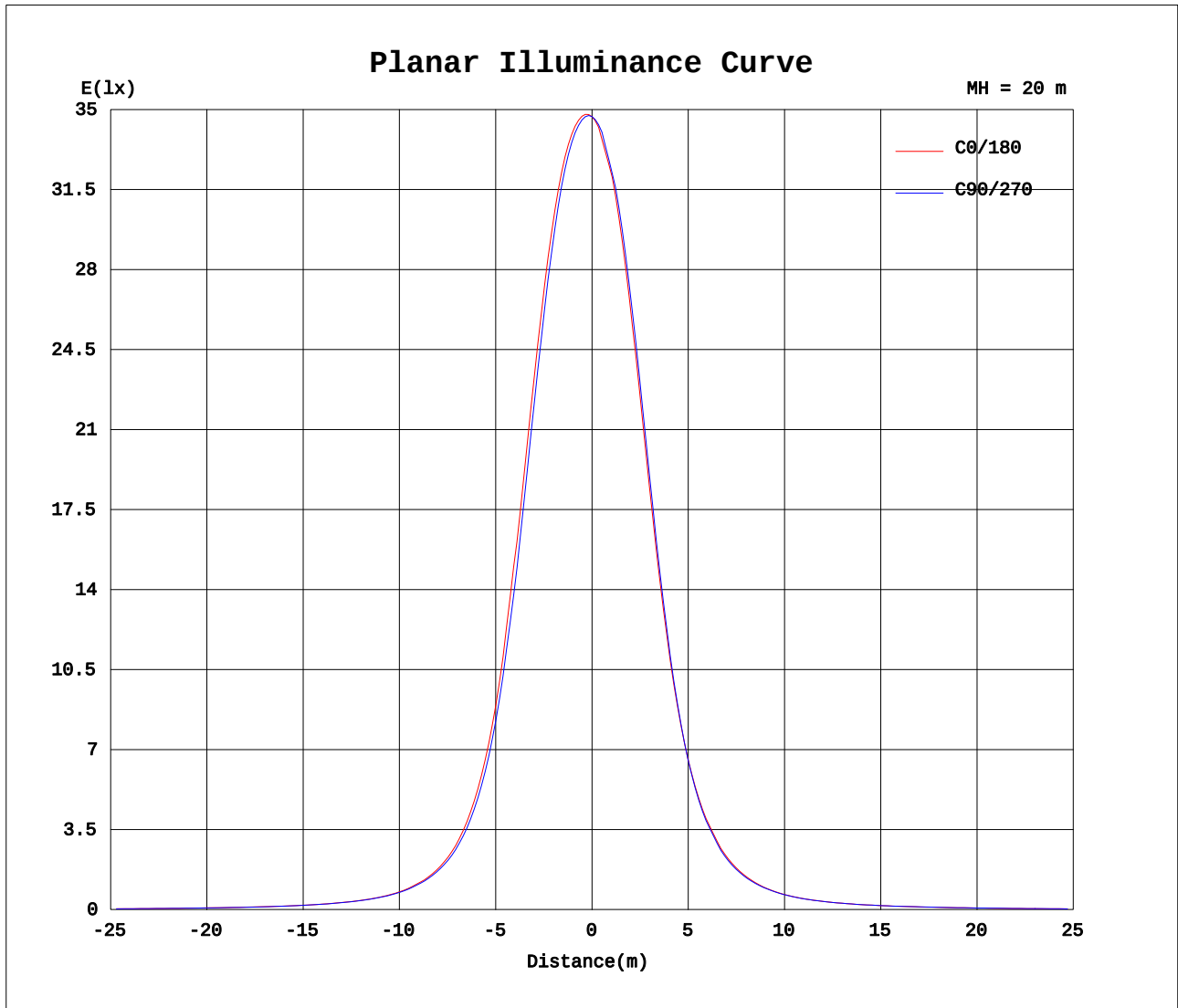
AvgL	cd/m2
L_0~180(65)av	12442
L_0~180(75)av	9372
L_0~180(85)av	3078
L_90~270(65)av	12481
L_90~270(75)av	9572
L_90~270(85)av	3202
L_45(65)av	12482
L_45(75)av	9554
L_45(85)av	3077

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: 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:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 28W 90CRI 15D	DIM.:	SERIAL No.:
MFR.: 1	SUR.:	Shielding Angle:

Table--1

UNIT: ×10cd

C(°)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
γ (°)	0	1388	1388	1388	1388	1388	1388	1388	1388	1388	1388	1388	1388	1388	1388	1388			
5	1274	1290	1280	1276	1246	1227	1191	1175	1137	1116	1126	1127	1158	1176	1217	1235			
10	797	825	803	796	749	726	675	653	603	578	580	585	619	649	707	736			
15	324	341	324	324	298	293	270	264	240	222	224	219	237	247	279	292			
20	122	128	123	123	115	114	108	107	97.4	90.9	91.0	88.8	94.2	97.0	107	112			
25	54.9	56.5	55.8	55.1	52.8	51.8	49.4	49.1	45.5	43.3	43.3	42.7	44.8	45.8	49.3	50.8			
30	28.7	29.6	29.0	29.2	28.2	28.1	27.0	26.9	25.4	24.5	24.6	24.3	25.2	25.6	27.0	27.4			
35	17.8	18.1	17.8	18.0	17.4	17.4	16.9	16.8	16.2	15.8	15.9	15.8	16.2	16.4	17.0	17.2			
40	12.2	12.3	12.1	12.2	11.9	11.9	11.6	11.7	11.4	11.2	11.3	11.2	11.4	11.5	11.8	11.9			
45	8.96	9.03	8.90	8.92	8.74	8.71	8.58	8.60	8.45	8.41	8.46	8.44	8.58	8.62	8.76	8.78			
50	6.68	6.73	6.62	6.64	6.49	6.45	6.32	6.34	6.24	6.21	6.27	6.27	6.40	6.43	6.56	6.55			
55	4.77	4.82	4.74	4.76	4.61	4.57	4.45	4.46	4.39	4.35	4.41	4.41	4.54	4.57	4.70	4.68			
60	3.32	3.36	3.31	3.32	3.22	3.19	3.10	3.10	3.06	3.04	3.08	3.08	3.16	3.18	3.26	3.25			
65	2.17	2.19	2.16	2.17	2.12	2.13	2.10	2.14	2.11	2.10	2.15	2.14	2.17	2.15	2.18	2.15			
70	1.55	1.55	1.53	1.54	1.53	1.55	1.55	1.57	1.56	1.56	1.58	1.56	1.58	1.56	1.57	1.54			
75	0.99	1.03	1.00	1.02	1.00	1.02	1.00	1.01	0.98	0.99	1.01	1.00	1.01	0.99	1.00	0.95			
80	0.39	0.47	0.45	0.46	0.44	0.46	0.43	0.40	0.37	0.41	0.43	0.41	0.43	0.41	0.42	0.35			
85	0.11	0.10	0.11	0.11	0.11	0.11	0.11	0.12	0.11	0.11	0.12	0.12	0.12	0.11	0.10	0.10			
90	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06			
95	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07			
100	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.08	0.09			
105	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.10	0.10	0.10	0.10	0.10	0.10	0.10			
110	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.13	0.12	0.12	0.12	0.12	0.12	0.12	0.12			
115	0.15	0.15	0.14	0.15	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.15	0.15	0.15	0.15	0.15			
120	0.20	0.19	0.19	0.19	0.20	0.20	0.20	0.20	0.21	0.22	0.21	0.22	0.21	0.21	0.20	0.20			
125	0.30	0.29	0.29	0.29	0.30	0.30	0.31	0.32	0.35	0.36	0.35	0.35	0.34	0.33	0.32	0.32			
130	0.52	0.50	0.50	0.50	0.52	0.53	0.57	0.58	0.66	0.68	0.66	0.66	0.63	0.62	0.59	0.58			
135	0.97	0.93	0.95	0.94	0.99	1.01	1.07	1.10	1.22	1.25	1.23	1.22	1.17	1.15	1.09	1.07			
140	1.65	1.61	1.62	1.62	1.68	1.70	1.78	1.80	1.94	1.98	1.96	1.96	1.90	1.87	1.80	1.77			
145	2.38	2.35	2.36	2.36	2.42	2.44	2.51	2.53	2.64	2.68	2.66	2.67	2.61	2.59	2.52	2.49			
150	2.98	2.96	2.97	2.97	3.01	3.02	3.06	3.08	3.15	3.17	3.16	3.17	3.14	3.12	3.07	3.05			
155	3.32	3.31	3.32	3.34	3.36	3.37	3.38	3.39	3.43	3.45	3.44	3.45	3.44	3.41	3.37	3.36			
160	3.43	3.41	3.43	3.47	3.50	3.50	3.48	3.47	3.52	3.51	3.51	3.53	3.53	3.49	3.43	3.42			
165	3.22	3.21	3.21	3.32	3.36	3.33	3.24	3.24	3.31	3.24	3.24	3.30	3.33	3.25	3.16	3.15			
170	2.66	2.68	2.68	2.73	2.75	2.72	2.67	2.67	2.65	2.65	2.63	2.65	2.69	2.63	2.59	2.57			
175	2.09	2.12	2.15	2.13	2.10	2.11	2.13	2.08	2.08	2.08	2.08	2.02	2.00	2.03	2.05	2.01			
180	1.89	1.89	1.89	1.81	1.82	1.80	1.87	1.81	1.89	1.89	1.89	1.81	1.81	1.80	1.87	1.81			

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: