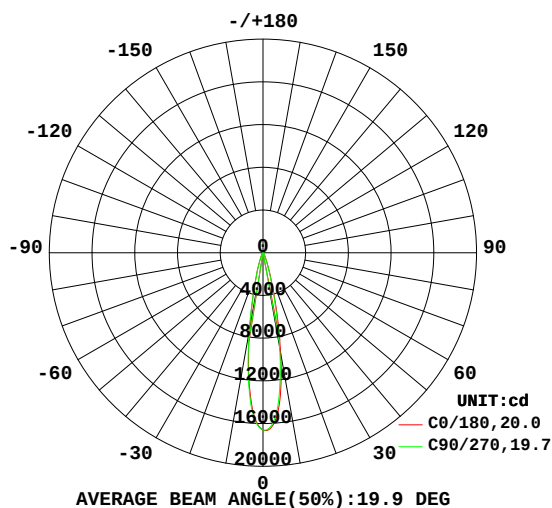


LUMINAIRE PHOTOMETRIC TEST REPORT

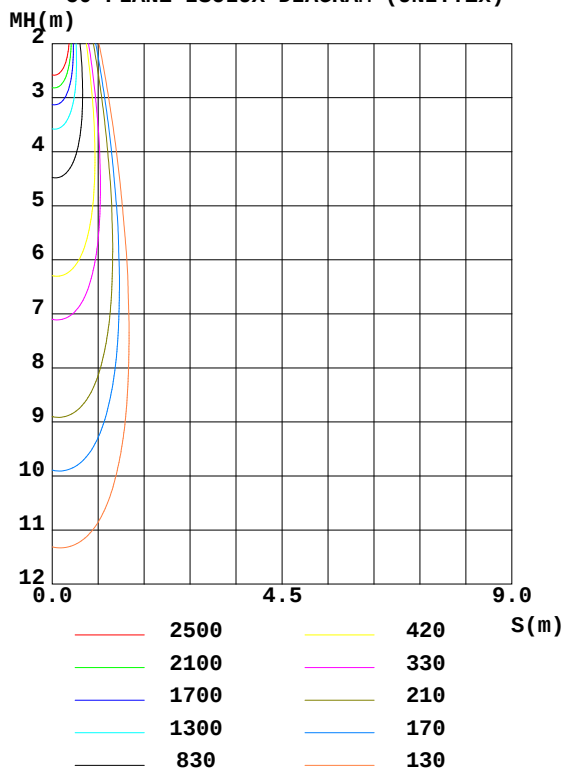
NAME: VM090	TYPE:	WEIGHT:1
SPEC.:BR 3000K 34W 90CRI 15D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 83.38 lm/W			
MODEL		Imax(cd)	16684	S/MH(C0/180)	0.31
NOMINAL POWER(W)	34	LOR(%)	102.8	S/MH(C90/270)	0.32
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	2807.5	η UP, DN(C0-180)	1.2, 53.6
NOMINAL FLUX(lm)	2731.39	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.3, 46.7
LAMPS INSIDE	1	η up(%)	2.5	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	230	η down(%)	100.3	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 GO-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

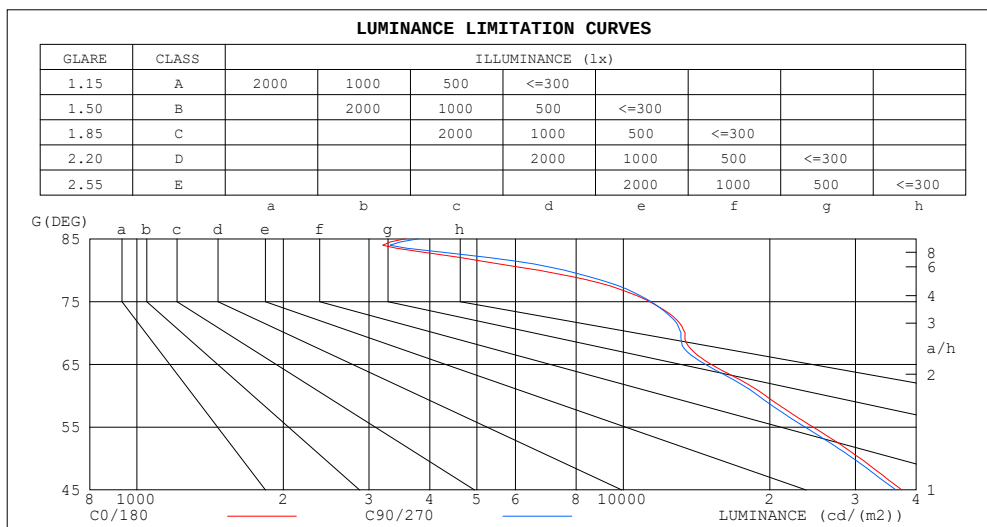
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	955.4	962.6	895.8	807.2	719.0	692.9	739.2	844.4	0- 10	1169	1169	41.6,42.8
20	146.9	147.5	137.7	128.8	116.3	108.8	112.6	128.5	10- 20	975.8	2144	76.4,78.5
30	34.49	34.81	33.76	32.30	30.34	29.35	30.13	32.26	20- 30	292.2	2437	86.8,89.2
40	14.61	14.54	14.26	13.93	13.69	13.52	13.74	14.13	30- 40	130.9	2567	91.4,94
50	8.015	7.942	7.772	7.575	7.469	7.509	7.670	7.850	40- 50	81.04	2648	94.3,97
60	3.980	3.963	3.856	3.712	3.661	3.683	3.777	3.903	50- 60	49.71	2698	96.1,98.8
70	1.861	1.831	1.830	1.854	1.874	1.889	1.890	1.876	60- 70	26.32	2725	97,99.7
80	0.4717	0.5381	0.5350	0.5110	0.4436	0.5126	0.5157	0.4980	70- 80	12.59	2737	97.5,100
90	0.0759	0.0723	0.0733	0.0735	0.0736	0.0705	0.0717	0.0683	80- 90	1.970	2739	97.6,100
100	0.1002	0.0987	0.1003	0.1007	0.1078	0.1051	0.1057	0.1021	90-100	0.9291	2740	97.6,100
110	0.1416	0.1408	0.1430	0.1438	0.1504	0.1487	0.1482	0.1455	100-110	1.293	2741	97.6,100
120	0.2336	0.2295	0.2346	0.2440	0.2574	0.2561	0.2514	0.2430	110-120	1.827	2743	97.7,100
130	0.6234	0.6008	0.6256	0.6887	0.7938	0.7925	0.7548	0.7036	120-130	3.654	2747	97.8,101
140	1.966	1.936	2.004	2.127	2.327	2.341	2.272	2.150	130-140	10.21	2757	98.2,101
150	3.564	3.550	3.600	3.663	3.771	3.782	3.754	3.669	140-150	18.47	2775	98.9,102
160	4.102	4.106	4.184	4.165	4.209	4.197	4.231	4.108	150-160	18.47	2794	99.5,102
170	3.186	3.203	3.290	3.199	3.174	3.151	3.227	3.115	160-170	10.98	2805	99.9,103
180	2.271	2.265	2.178	2.215	2.272	2.266	2.178	2.216	170-180	2.603	2808	100,103
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 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 34W 90CRI 15D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	3559	3782
80	6691	7565
75	11326	11396
70	13401	13138
65	15150	14744
60	19608	18938
55	24555	23640
50	30717	29689
45	37390	36339

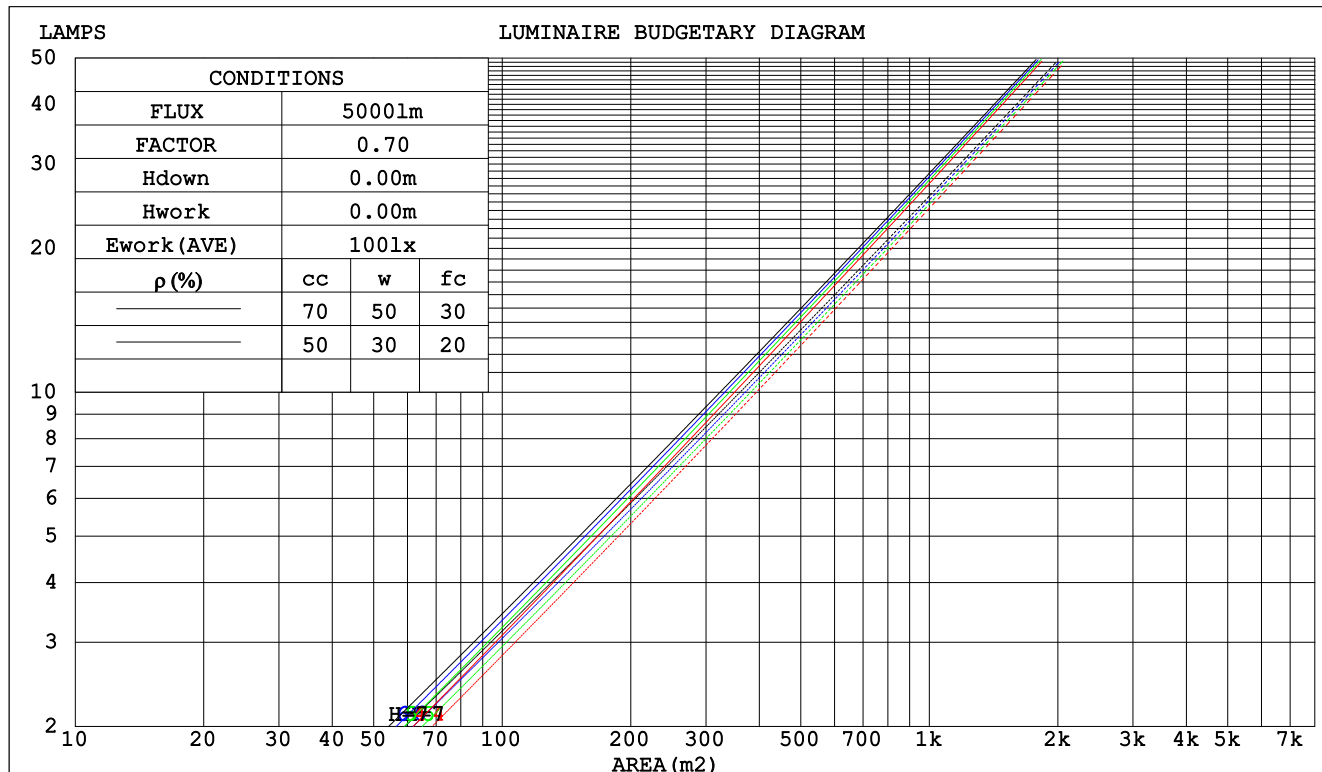
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 28DEG
 Operators: cjy
 Test Date: 2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE 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 34W 90CRI 15D	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	Coefficients of Utilization(CU)															
0.0	1.22	1.22	1.22	1.19	1.19	1.19	1.13	1.13	1.13	1.07	1.07	1.07	1.03	1.03	1.03	1.00
1.0	1.15	1.13	1.11	1.13	1.11	1.09	1.08	1.07	1.05	1.04	1.03	1.02	.00	.99	.98	.96
2.0	1.09	1.06	1.03	1.07	1.04	1.02	1.04	1.01	.99	1.00	.98	.97	.97	.96	.94	.93
3.0	1.04	1.00	.97	1.03	.99	.96	.00	.97	.94	.97	.95	.93	.94	.93	.91	.89
4.0	.00	.96	.92	.99	.95	.92	.96	.93	.90	.94	.91	.89	.92	.90	.88	.86
5.0	.96	.92	.88	.95	.91	.88	.93	.90	.87	.91	.88	.86	.90	.87	.85	.84
6.0	.93	.88	.85	.92	.88	.85	.90	.87	.84	.89	.86	.83	.87	.85	.83	.81
7.0	.90	.85	.82	.89	.85	.82	.88	.84	.81	.86	.83	.81	.85	.82	.80	.79
8.0	.87	.83	.80	.86	.82	.79	.85	.82	.79	.84	.81	.79	.83	.80	.78	.77
9.0	.85	.80	.78	.84	.80	.77	.83	.80	.77	.82	.79	.77	.81	.78	.76	.75
10.0	.82	.78	.76	.82	.78	.75	.81	.78	.75	.80	.77	.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 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 34W 90CRI 15D	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	.150 .085 .027	.142 .081 .026	.128 .073 .023	.115 .066 .021	.103 .060 .019	
2.0	.139 .076 .023	.133 .073 .022	.121 .067 .021	.110 .062 .019	.100 .056 .018	
3.0	.129 .069 .021	.124 .066 .020	.114 .062 .019	.104 .057 .018	.096 .053 .016	
4.0	.120 .063 .018	.116 .061 .018	.107 .057 .017	.099 .053 .016	.092 .050 .015	
5.0	.113 .057 .017	.109 .056 .016	.101 .053 .016	.094 .050 .015	.088 .047 .014	
6.0	.106 .053 .015	.103 .052 .015	.096 .049 .014	.090 .047 .014	.084 .044 .013	
7.0	.100 .049 .014	.097 .048 .014	.091 .046 .013	.086 .044 .013	.081 .042 .012	
8.0	.095 .046 .013	.092 .045 .013	.087 .043 .012	.082 .042 .012	.078 .040 .012	
9.0	.090 .044 .012	.088 .043 .012	.083 .041 .012	.079 .040 .011	.075 .038 .011	
10.0	.086 .041 .011	.084 .040 .011	.080 .039 .011	.076 .038 .011	.072 .036 .010	

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	.215 .215 .215	.184 .184 .184	.125 .125 .125	.072 .072 .072	.023 .023 .023	
1.0	.193 .181 .171	.165 .156 .147	.113 .107 .102	.065 .062 .059	.021 .020 .019	
2.0	.175 .156 .140	.150 .134 .121	.103 .093 .084	.059 .054 .049	.019 .017 .016	
3.0	.160 .136 .117	.137 .117 .101	.094 .081 .071	.054 .048 .042	.017 .015 .014	
4.0	.147 .120 .100	.126 .104 .087	.087 .072 .061	.050 .042 .036	.016 .014 .012	
5.0	.137 .108 .087	.117 .093 .075	.081 .065 .053	.047 .038 .032	.015 .012 .010	
6.0	.127 .098 .076	.110 .085 .066	.076 .059 .047	.044 .035 .028	.014 .011 .009	
7.0	.120 .089 .068	.103 .077 .059	.071 .054 .042	.041 .032 .025	.013 .010 .008	
8.0	.113 .082 .062	.097 .071 .054	.067 .050 .038	.039 .030 .023	.013 .010 .008	
9.0	.107 .077 .056	.092 .066 .049	.064 .047 .035	.037 .028 .021	.012 .009 .007	
10.0	.101 .072 .052	.087 .062 .045	.061 .044 .032	.035 .026 .019	.011 .009 .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 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 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	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	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	0.2	0.2	0.2	0.2	0.2
Room dimensions						Viewed crosswise					Viewed endwise				
x = 2H y = 2H						14.0	14.6	14.2	14.8	15.0	13.9	14.5	14.1	14.7	14.9
3H						14.4	15.0	14.7	15.3	15.5	14.3	14.9	14.6	15.2	15.4
4H						14.6	15.2	14.9	15.5	15.7	14.5	15.1	14.8	15.3	15.6
6H						14.7	15.2	15.0	15.5	15.8	14.6	15.1	14.9	15.4	15.7
8H						14.6	15.2	15.0	15.5	15.8	14.6	15.1	14.9	15.4	15.7
12H						14.6	15.1	15.0	15.4	15.7	14.5	15.0	14.9	15.3	15.7
4H 2H						14.1	14.7	14.4	15.0	15.2	14.0	14.6	14.3	14.9	15.1
3H						14.7	15.3	15.1	15.6	15.9	14.6	15.2	15.0	15.5	15.8
4H						15.0	15.5	15.4	15.8	16.2	14.9	15.4	15.3	15.7	16.1
6H						15.1	15.5	15.5	15.9	16.3	15.0	15.5	15.4	15.8	16.2
8H						15.1	15.5	15.5	15.9	16.3	15.0	15.4	15.4	15.8	16.2
12H						15.0	15.4	15.5	15.8	16.2	15.0	15.3	15.4	15.7	16.2
8H 4H						15.0	15.4	15.4	15.8	16.2	14.9	15.3	15.4	15.7	16.1
6H						15.2	15.5	15.6	15.9	16.4	15.1	15.4	15.6	15.9	16.3
8H						15.2	15.4	15.6	15.9	16.4	15.1	15.4	15.6	15.8	16.3
12H						15.1	15.4	15.6	15.8	16.4	15.1	15.3	15.6	15.8	16.3
12H 4H						15.0	15.3	15.4	15.8	16.2	14.9	15.3	15.3	15.7	16.1
6H						15.1	15.4	15.6	15.9	16.4	15.1	15.4	15.5	15.8	16.3
8H						15.1	15.4	15.6	15.9	16.4	15.1	15.3	15.6	15.8	16.3
Variations with the observer position at spacings:															
S = 1.0H						+ 0.7 / - 1.0					+ 0.7 / - 1.0				
1.5H						+ 0.8 / - 0.5					+ 0.7 / - 0.5				
2.0H						+ 1.5 / - 1.4					+ 1.4 / - 1.3				

CIE Pub.117, 2731 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 3.5)

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 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 34W 90CRI 15D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

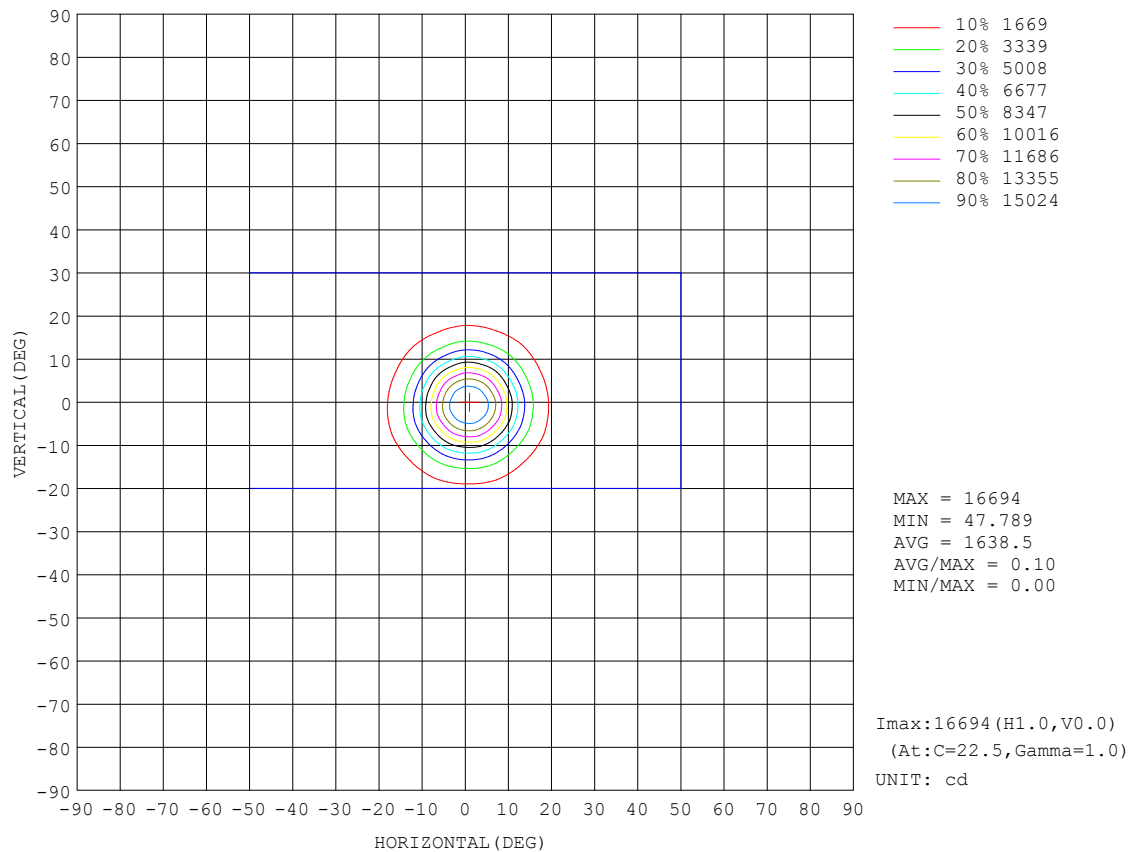
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	89	82	78	88	82	78	87	81	78	74
0.80	96	90	86	95	90	86	94	89	86	82
1.00	101	95	91	100	94	91	98	94	90	86
1.25	105	99	96	104	99	95	101	97	94	90
1.50	108	103	99	106	102	99	104	100	97	92
2.00	110	106	103	109	105	102	106	102	100	94
2.50	112	108	105	110	107	104	107	104	102	95
3.00	114	110	107	112	109	106	108	106	104	96
4.00	116	113	111	114	111	109	110	108	106	98
5.00	117	115	113	115	113	111	110	109	108	99
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 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 34W 90CRI 15D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

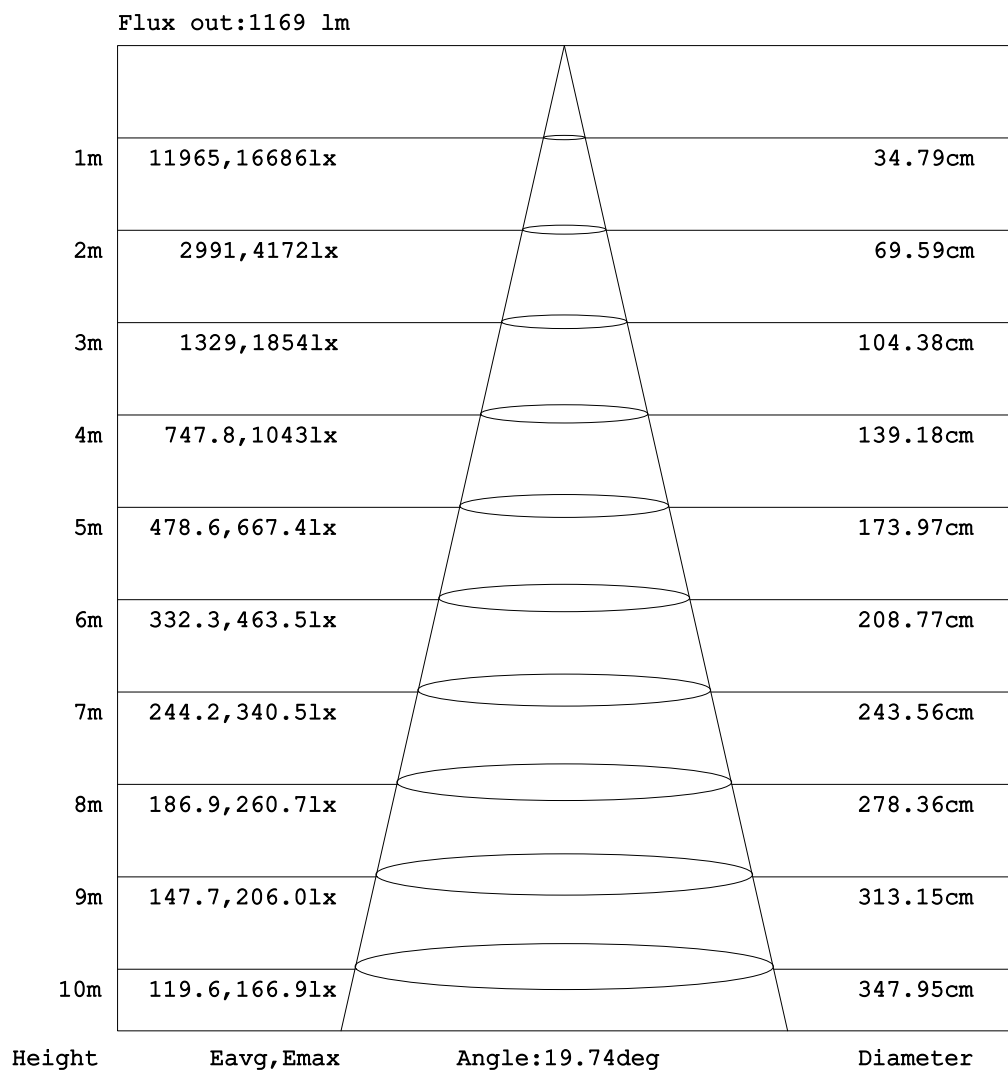


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:cjy
 Test Date:2020-08-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE 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 34W 90CRI 15D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



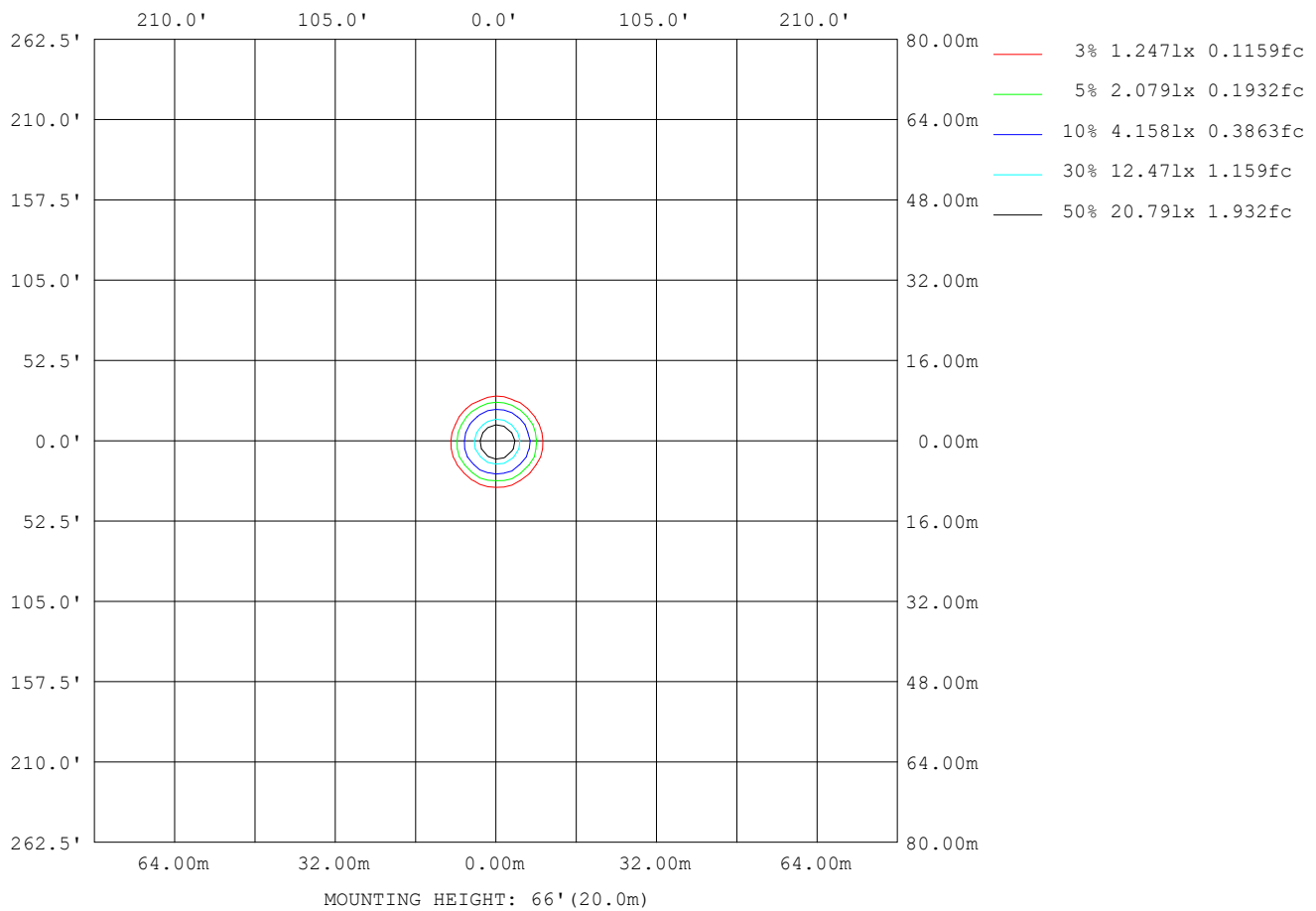
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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 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 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 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 34W 90CRI 15D	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

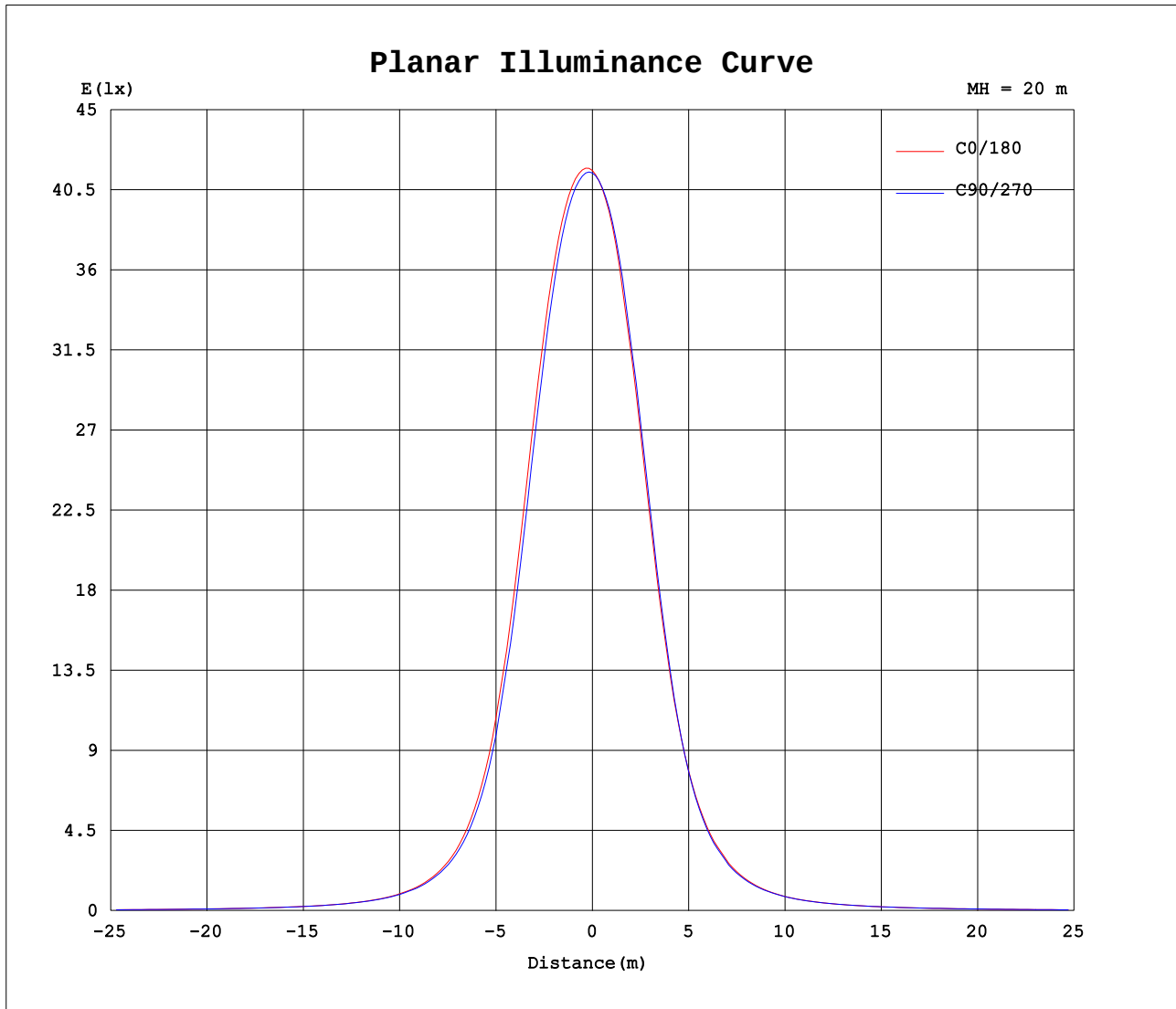
AvgL	cd/m2
L_0~180(65)av	14908
L_0~180(75)av	11238
L_0~180(85)av	3684
L_90~270(65)av	14950
L_90~270(75)av	11473
L_90~270(85)av	3830
L_45(65)av	14940
L_45(75)av	11437
L_45(85)av	3690

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 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: cjy
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 34W 90CRI 15D	DIM.:	SERIAL No.:
MFR.:	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	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
0	1659	1659	1659	1659	1659	1659	1659	1659	1659	1659	1659	1659	1659	1659	1659	1659			
5	1526	1544	1532	1525	1491	1466	1424	1399	1350	1336	1336	1345	1377	1408	1454	1478			
10	955	988	963	952	896	868	807	781	719	687	693	692	739	774	844	881			
15	388	408	389	388	357	350	324	316	286	265	267	262	283	296	334	349			
20	147	157	148	150	138	139	129	127	116	109	109	106	113	116	128	134			
25	64.9	67.6	65.7	65.9	63.1	61.9	60.1	58.6	54.4	51.8	51.8	51.2	53.5	55.3	58.9	61.3			
30	34.5	35.5	34.8	35.0	33.8	33.5	32.3	32.1	30.3	29.3	29.3	29.1	30.1	30.6	32.3	32.8			
35	21.4	21.8	21.4	21.5	20.9	20.8	20.2	20.2	19.4	18.9	19.0	18.9	19.4	19.6	20.3	20.6			
40	14.6	14.8	14.5	14.6	14.3	14.2	13.9	14.0	13.7	13.4	13.5	13.4	13.7	13.8	14.1	14.2			
45	10.7	10.8	10.7	10.7	10.5	10.4	10.3	10.3	10.1	10.1	10.1	10.1	10.3	10.3	10.5	10.5			
50	8.02	8.06	7.94	7.96	7.77	7.73	7.58	7.58	7.47	7.44	7.51	7.51	7.67	7.71	7.85	7.85			
55	5.72	5.78	5.68	5.70	5.52	5.47	5.33	5.33	5.25	5.20	5.28	5.28	5.42	5.45	5.61	5.60			
60	3.98	4.03	3.96	3.98	3.86	3.82	3.71	3.71	3.66	3.64	3.68	3.69	3.78	3.81	3.90	3.89			
65	2.60	2.63	2.59	2.60	2.54	2.55	2.51	2.56	2.53	2.52	2.58	2.56	2.60	2.58	2.60	2.57			
70	1.86	1.86	1.83	1.84	1.83	1.85	1.85	1.89	1.87	1.87	1.89	1.87	1.89	1.86	1.88	1.84			
75	1.19	1.23	1.20	1.23	1.20	1.23	1.20	1.20	1.18	1.19	1.21	1.19	1.22	1.19	1.20	1.14			
80	0.47	0.56	0.54	0.56	0.54	0.55	0.51	0.48	0.44	0.49	0.51	0.49	0.52	0.50	0.50	0.41			
85	0.13	0.12	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.13	0.12	0.12			
90	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07			
95	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.08	0.09	0.08	0.08			
100	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.10	0.11	0.10	0.11	0.10	0.10	0.10			
105	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.13	0.12	0.12	0.12	0.13	0.12	0.12	0.12			
110	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.14			
115	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18	0.19	0.19	0.19	0.19	0.18	0.18	0.18	0.18			
120	0.23	0.23	0.23	0.23	0.23	0.24	0.24	0.24	0.26	0.26	0.26	0.26	0.25	0.25	0.24	0.24			
125	0.35	0.34	0.34	0.34	0.35	0.36	0.38	0.38	0.42	0.43	0.42	0.42	0.40	0.40	0.38	0.38			
130	0.62	0.60	0.60	0.59	0.63	0.64	0.69	0.70	0.79	0.81	0.79	0.79	0.75	0.74	0.70	0.69			
135	1.16	1.12	1.13	1.12	1.18	1.21	1.28	1.31	1.46	1.50	1.47	1.46	1.41	1.38	1.31	1.28			
140	1.97	1.92	1.94	1.94	2.00	2.04	2.13	2.16	2.33	2.38	2.34	2.34	2.27	2.23	2.15	2.12			
145	2.85	2.81	2.82	2.83	2.89	2.92	3.02	3.02	3.17	3.21	3.19	3.19	3.13	3.09	3.01	2.98			
150	3.56	3.54	3.55	3.56	3.60	3.62	3.66	3.68	3.77	3.80	3.78	3.79	3.75	3.73	3.67	3.65			
155	3.98	3.96	3.98	3.99	4.02	4.03	4.05	4.05	4.11	4.12	4.12	4.13	4.11	4.08	4.03	4.02			
160	4.10	4.08	4.11	4.15	4.18	4.19	4.16	4.15	4.21	4.20	4.20	4.23	4.23	4.18	4.11	4.09			
165	3.85	3.84	3.85	3.97	4.02	3.99	3.87	3.88	3.96	3.87	3.88	3.95	3.99	3.90	3.79	3.76			
170	3.19	3.21	3.20	3.27	3.29	3.26	3.20	3.20	3.17	3.17	3.15	3.18	3.23	3.16	3.12	3.09			
175	2.51	2.54	2.57	2.55	2.51	2.53	2.54	2.49	2.49	2.49	2.49	2.43	2.40	2.42	2.43	2.39			
180	2.27	2.26	2.26	2.17	2.18	2.15	2.22	2.15	2.27	2.26	2.27	2.17	2.18	2.15	2.22	2.15			

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