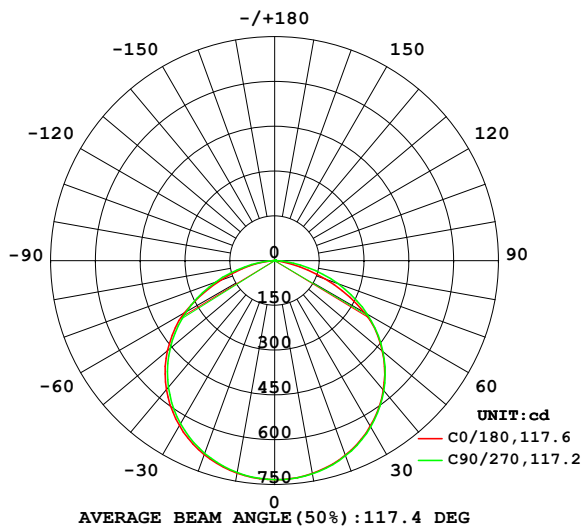


LUMINAIRE PHOTOMETRIC TEST REPORT

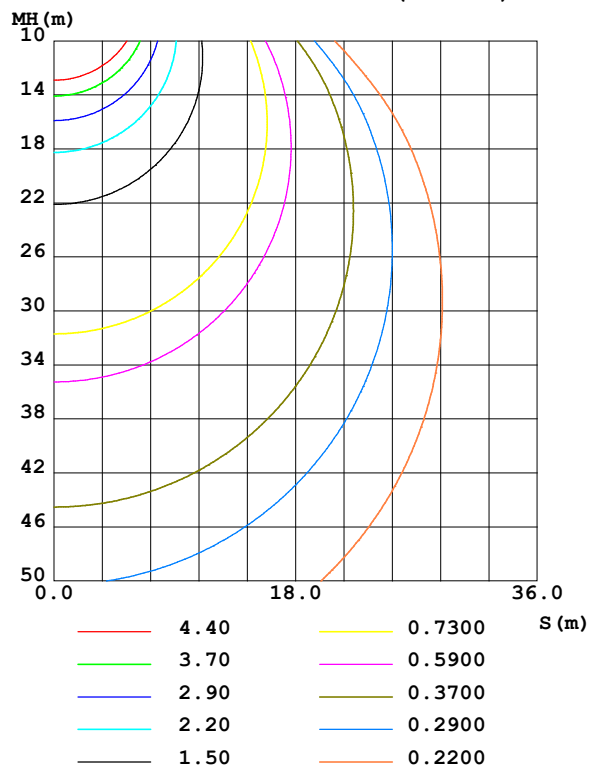
Test:U:23.998V I:1.0003A P:24.005W PF:1.0000 Freq:49.99Hz Lamp Flux:18.3612x120 lm		
NAME: 2835-120D-IP20	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 91.79 lm/W
MODEL	5000K	I _{max} (cd)	733.8	S/MH(C0/180)	1.29	
NOMINAL POWER(W)	24	LOR(%)	100.0	S/MH(C90/270)	1.28	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	2203.3	η UP,DN(C0-180)	0.2,50.4	
NOMINAL FLUX(lm)	18.3612	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.2,49.2	
LAMPS INSIDE	120	η up(%)	0.4	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	24	η down(%)	99.6	CIBSE SHR MAX	1.50	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-05-05

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:6.040m [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	724.1	725.2	725.6	724.8	723.0	721.7	721.0	722.0	0- 10	69.55	69.55	3.16,3.16
20	693.2	695.2	695.4	694.4	691.3	688.3	686.4	688.7	10- 20	200.6	270.1	12.3,12.3
30	640.7	643.2	643.1	642.2	638.1	633.7	630.4	633.9	20- 30	307.8	577.9	26.2,26.2
40	566.5	569.4	569.0	568.6	563.8	558.5	553.6	558.1	30- 40	377.6	955.5	43.4,43.4
50	471.1	474.0	473.6	473.6	468.9	462.9	457.0	461.6	40- 50	399.6	1355	61.5,61.5
60	347.5	357.7	358.0	358.5	349.5	347.9	341.4	345.5	50- 60	368.1	1723	78.2,78.2
70	182.2	224.2	225.0	226.0	192.3	217.3	210.7	213.4	60- 70	281.5	2005	91,91
80	33.28	87.24	88.46	89.70	65.95	84.17	78.85	79.69	70- 80	154.8	2159	98,98
90	0.4207	3.646	3.273	3.839	0.4490	3.810	2.502	3.036	80- 90	35.85	2195	99.6,99.6
100	0.5564	0.5171	0.5866	0.5250	0.6069	0.6094	0.5984	0.6039	90-100	1.234	2197	99.7,99.7
110	0.8294	0.7847	0.7501	0.7923	0.8694	0.8693	0.8346	0.8480	100-110	0.7289	2197	99.7,99.7
120	1.126	1.058	1.028	1.068	1.143	1.121	1.097	1.105	110-120	0.9452	2198	99.8,99.8
130	1.407	1.331	1.306	1.349	1.424	1.400	1.365	1.368	120-130	1.102	2199	99.8,99.8
140	1.662	1.583	1.577	1.622	1.678	1.657	1.624	1.622	130-140	1.159	2201	99.9,99.9
150	1.883	1.822	1.831	1.853	1.909	1.898	1.871	1.861	140-150	1.096	2202	99.9,99.9
160	2.069	2.032	2.073	2.063	2.090	2.085	2.105	2.063	150-160	0.9091	2203	100,100
170	2.219	2.218	2.264	2.231	2.248	2.250	2.299	2.242	160-170	0.6107	2203	100,100
180	2.319	2.329	2.377	2.323	2.321	2.329	2.377	2.346	170-180	0.2180	2203	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1196 lm

%lum = 54.3%

%lamp = 54.3%

Conical surface Flux(120deg): 1723.2 lm

%lum = 78.2%

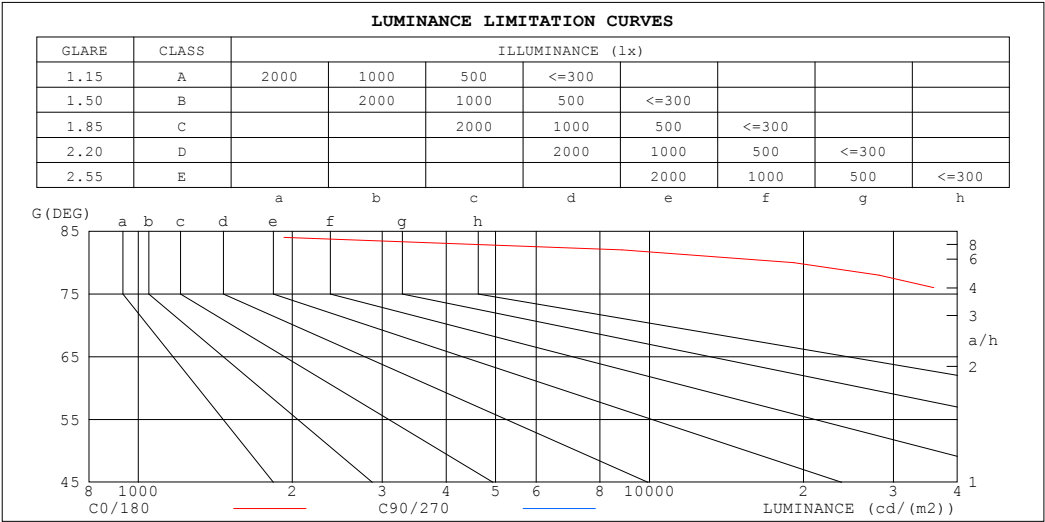
%lamp = 78.2%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-05-05

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:6.040m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:23.998V I:1.0003A P:24.005W PF:1.0000 Freq:49.99Hz Lamp Flux:18.3612x120 lm		
NAME: 2835-120D-IP20	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	2311	48705
80	19159	50961
75	45247	65445
70	53258	65821
65	66569	72507
60	69475	71630
55	74450	74923
50	73262	73710
45	75026	75450

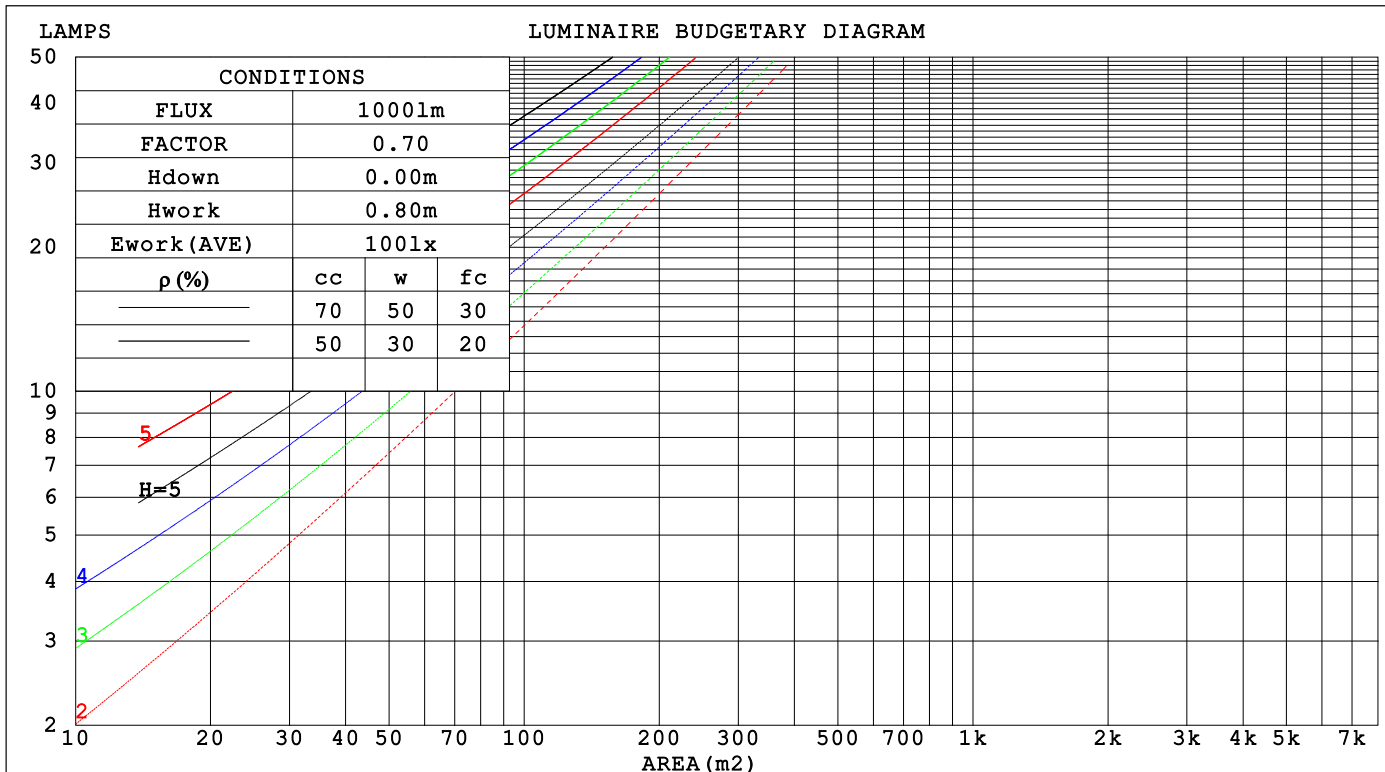
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-05-05

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:6.040m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:23.998V I:1.0003A P:24.005W PF:1.0000 Freq:49.99Hz Lamp Flux:18.3612x120 lm		
NAME: 2835-120D-IP20	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
p _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p _{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-05-05

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:6.040m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:23.998V I:1.0003A P:24.005W PF:1.0000 Freq:49.99Hz Lamp Flux:18.3612x120 lm		
NAME: 2835-120D-IP20	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	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	.310	.176	.056	.303	.173	.055	.289	.166	.053	.277	.160	.051	.265	.154	.050		
2.0	.293	.161	.049	.287	.158	.049	.275	.153	.047	.264	.148	.046	.254	.143	.045		
3.0	.272	.145	.043	.266	.142	.043	.255	.138	.042	.246	.135	.041	.237	.131	.041		
4.0	.251	.130	.038	.246	.129	.038	.236	.125	.037	.228	.122	.037	.220	.119	.036		
5.0	.232	.118	.034	.227	.117	.034	.219	.114	.034	.211	.112	.033	.204	.109	.033		
6.0	.215	.108	.031	.211	.107	.031	.204	.104	.030	.197	.102	.030	.190	.100	.030		
7.0	.200	.099	.028	.197	.098	.028	.190	.096	.028	.184	.094	.027	.178	.092	.027		
8.0	.187	.091	.026	.184	.090	.026	.178	.089	.025	.172	.087	.025	.167	.086	.025		
9.0	.175	.085	.024	.172	.084	.024	.167	.083	.023	.162	.081	.023	.157	.080	.023		
10.0	.165	.079	.022	.162	.078	.022	.157	.077	.022	.153	.076	.022	.148	.075	.021		

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	.193	.193	.193	.165	.165	.165	.113	.113	.113	.065	.065	.065	.021	.021	.021		
1.0	.183	.159	.137	.157	.136	.118	.107	.094	.082	.062	.054	.047	.020	.017	.015		
2.0	.175	.135	.101	.150	.116	.087	.103	.080	.061	.059	.047	.036	.019	.015	.012		
3.0	.168	.117	.077	.144	.101	.067	.099	.070	.047	.057	.041	.028	.018	.013	.009		
4.0	.160	.104	.061	.137	.090	.053	.094	.063	.037	.055	.037	.022	.018	.012	.007		
5.0	.153	.093	.050	.131	.081	.043	.090	.057	.031	.052	.033	.018	.017	.011	.006		
6.0	.146	.085	.042	.125	.074	.036	.086	.052	.026	.050	.030	.015	.016	.010	.005		
7.0	.139	.078	.036	.119	.068	.031	.082	.048	.022	.048	.028	.013	.015	.009	.004		
8.0	.132	.072	.031	.114	.063	.027	.079	.044	.019	.046	.026	.012	.015	.009	.004		
9.0	.126	.068	.028	.109	.059	.024	.075	.041	.017	.044	.024	.010	.014	.008	.003		
10.0	.120	.063	.025	.104	.055	.022	.072	.039	.016	.042	.023	.009	.014	.008	.003		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-05-05

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:6.040m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:23.998V I:1.0003A P:24.005W PF:1.0000 Freq:49.99Hz Lamp Flux:18.3612x120 lm										
NAME: 2835-120D-IP20					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.: 0.010*1			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	25.1	26.7	25.4	26.9	27.1	25.2	26.7	25.5	26.9	27.2
3H	26.5	27.9	26.8	28.2	28.4	26.8	28.2	27.1	28.4	28.7
4H	26.9	28.3	27.2	28.5	28.8	27.4	28.7	27.7	29.0	29.2
6H	27.0	28.3	27.4	28.6	28.9	27.8	29.0	28.1	29.3	29.6
8H	27.0	28.2	27.3	28.5	28.8	27.9	29.1	28.2	29.4	29.7
12H	26.9	28.1	27.3	28.4	28.7	27.9	29.1	28.3	29.4	29.7
4H 2H	25.8	27.1	26.1	27.4	27.7	25.8	27.2	26.2	27.4	27.7
3H	27.4	28.6	27.7	28.9	29.2	27.6	28.8	27.9	29.1	29.4
4H	28.0	29.0	28.3	29.4	29.7	28.3	29.4	28.7	29.7	30.0
6H	28.2	29.2	28.6	29.5	29.9	28.8	29.8	29.2	30.1	30.5
8H	28.2	29.1	28.6	29.5	29.9	29.0	29.8	29.4	30.2	30.6
12H	28.2	29.0	28.6	29.4	29.8	29.0	29.8	29.5	30.2	30.6
8H 4H	28.2	29.1	28.7	29.5	29.9	28.6	29.4	29.0	29.8	30.2
6H	28.7	29.4	29.1	29.8	30.3	29.2	29.9	29.6	30.3	30.8
8H	28.8	29.4	29.2	29.9	30.3	29.4	30.1	29.9	30.5	31.0
12H	28.8	29.4	29.3	29.8	30.3	29.5	30.1	30.0	30.6	31.0
12H 4H	28.3	29.1	28.7	29.5	29.9	28.6	29.4	29.0	29.8	30.2
6H	28.7	29.4	29.2	29.8	30.3	29.2	29.9	29.7	30.3	30.8
8H	28.9	29.4	29.4	29.9	30.4	29.5	30.0	30.0	30.5	31.0
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.2 / - 0.2					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.4					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.5					+ 0.2 / - 0.3				

CIE Pub.117, 2203 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.7)
Area: 0.01 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-05-05

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:6.040m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:23.998V I:1.0003A P:24.005W PF:1.0000 Freq:49.99Hz Lamp Flux:18.3612x120 lm		
NAME: 2835-120D-IP20	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

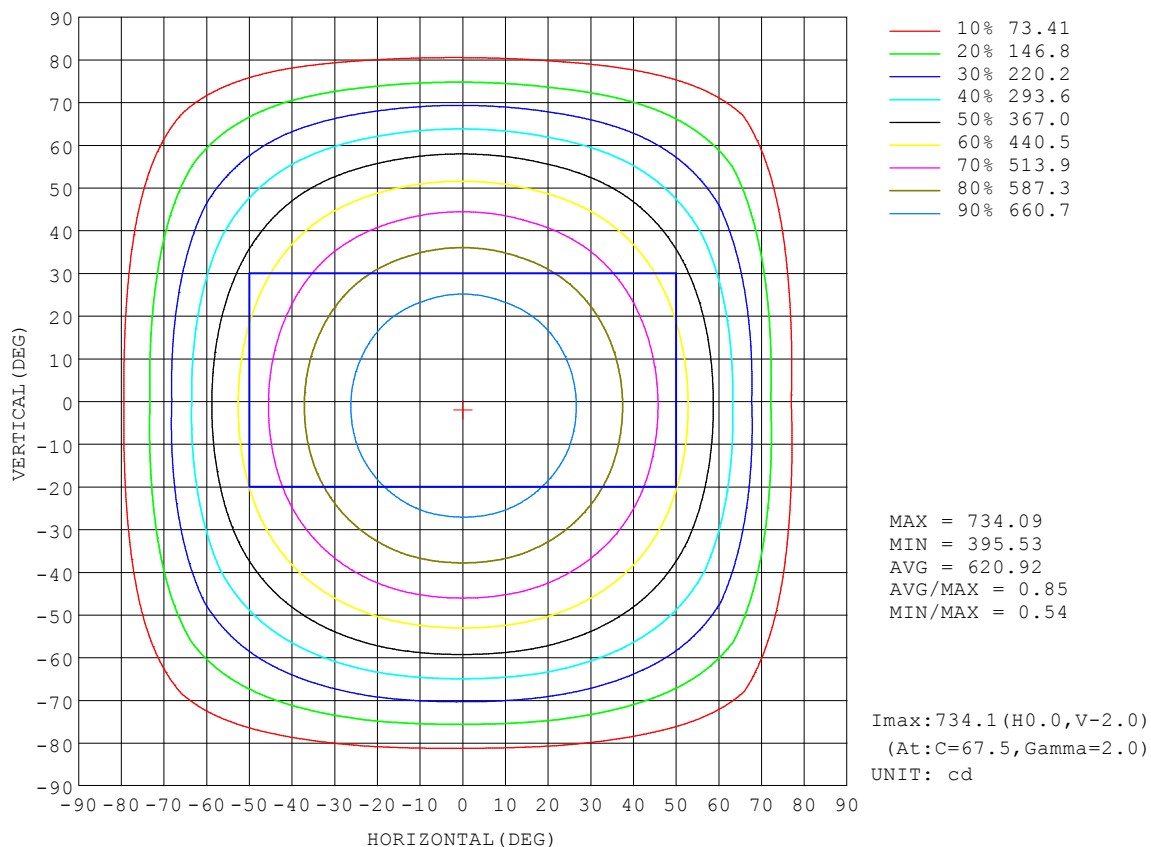
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	47	64	54	47	40
1.00	75	64	57	74	64	56	72	65	56	49
1.25	83	72	65	81	71	64	78	70	63	56
1.50	88	78	71	86	77	70	83	75	69	61
2.00	95	86	79	93	85	79	89	82	77	69
2.50	99	91	85	97	89	84	93	87	82	73
3.00	102	95	90	100	94	88	96	91	86	78
4.00	106	100	96	104	99	94	99	95	92	83
5.00	109	104	100	106	102	98	101	98	95	86
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: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-05-05

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:6.040m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:23.998V I:1.0003A P:24.005W PF:1.0000 Freq:49.99Hz Lamp Flux:18.3612x120 lm		
NAME: 2835-120D-IP20	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

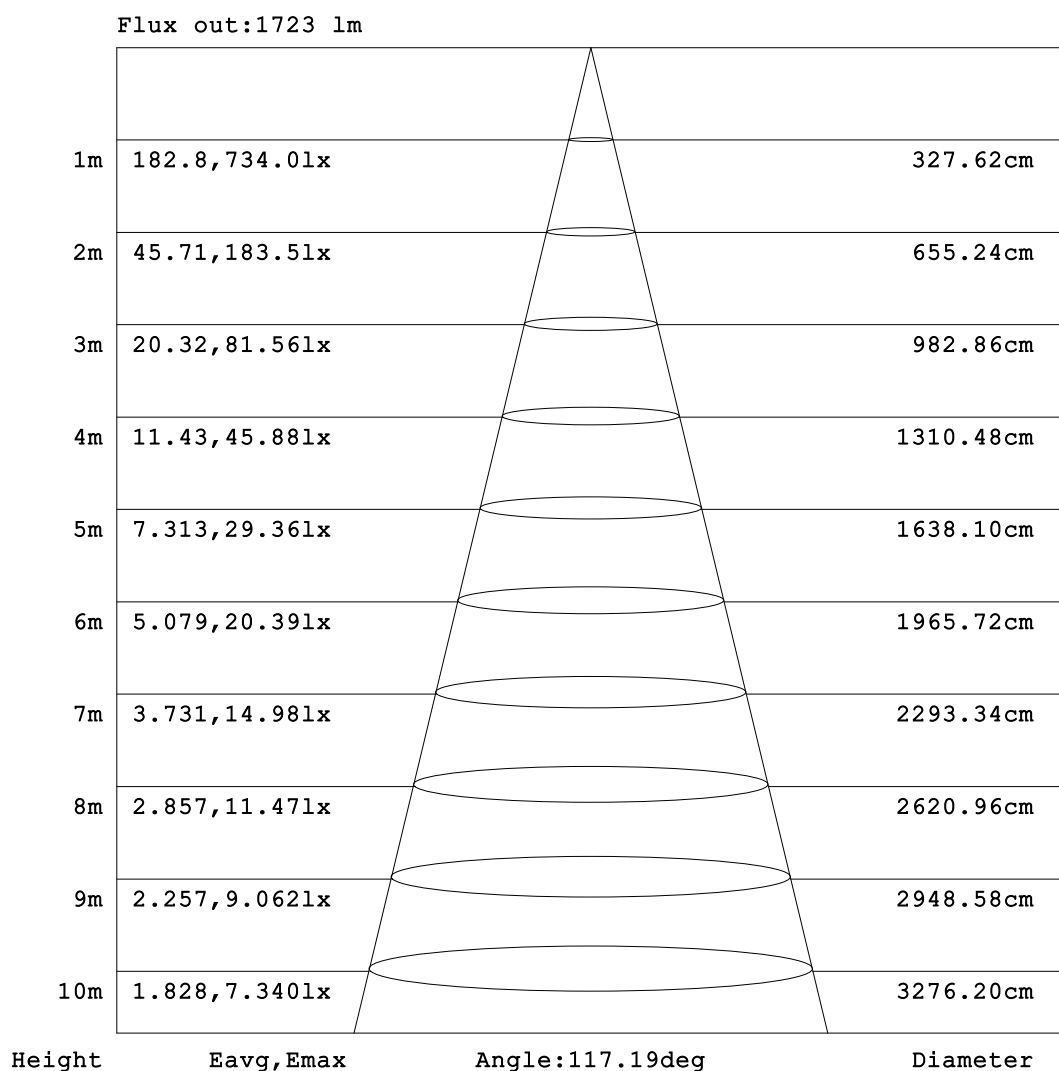


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2024-05-05

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity: 65.0%
Test Distance: 6.040m [K=1.0000]
Remarks:

AAI Figure

Test:U:23.998V I:1.0003A P:24.005W PF:1.0000 Freq:49.99Hz Lamp Flux:18.3612x120 lm		
NAME: 2835-120D-IP20	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:



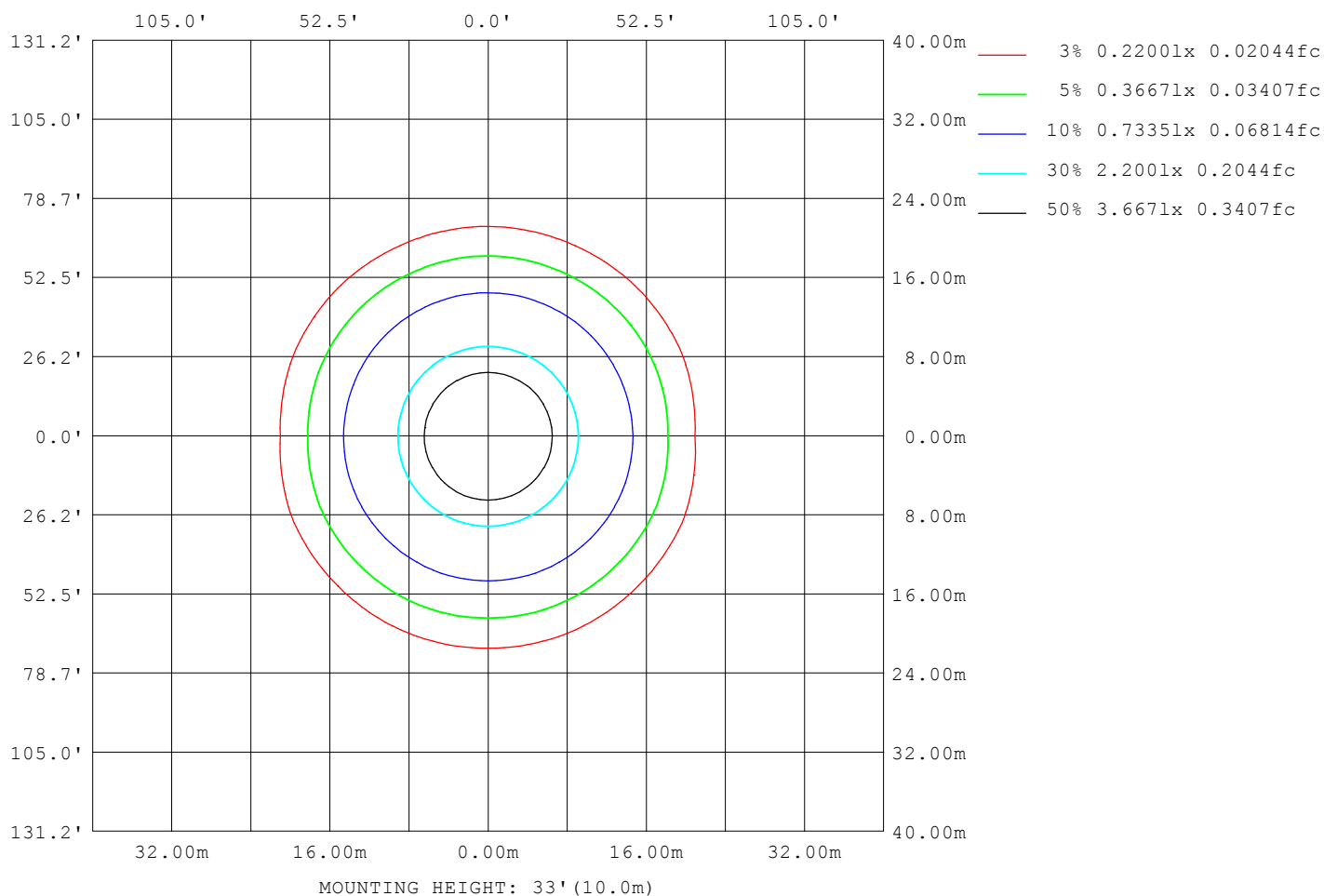
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-05-05

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:6.040m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:23.998V I:1.0003A P:24.005W PF:1.0000 Freq:49.99Hz Lamp Flux:18.3612x120 lm		
NAME: 2835-120D-IP20	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-05-05

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:6.040m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:23.998V I:1.0003A P:24.005W PF:1.0000 Freq:49.99Hz Lamp Flux:18.3612x120 lm		
NAME: 2835-120D-IP20	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

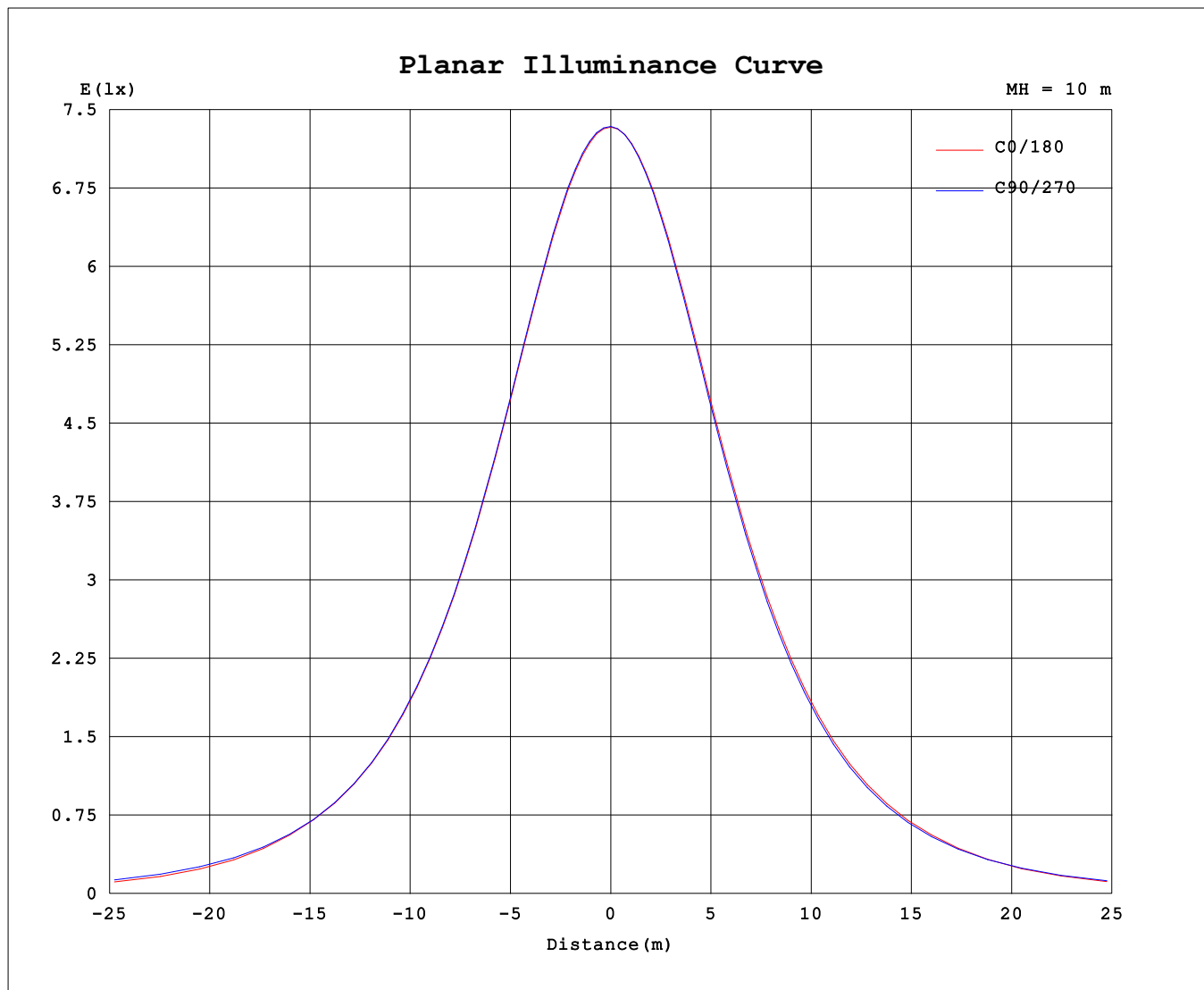
AvgL	cd/m2
L_0~180 (65) av	63206
L_0~180 (75) av	43667
L_0~180 (85) av	8744
L_90~270 (65) av	67503
L_90~270 (75) av	57674
L_90~270 (85) av	34315
L_45 (65) av	68148
L_45 (75) av	58430
L_45 (85) av	35700

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-05-05

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:6.040m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2024-05-05

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity: 65.0%
Test Distance: 6.040m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:23.998V I:1.0003A P:24.005W PF:1.0000 Freq:49.99Hz Lamp Flux:18.3612x120 lm																	
NAME: 2835-120D-IP20									TYPE:						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.:									SUR.: 0.010*1						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	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734			
5	732	733	733	733	733	733	733	732	732	731	731	731	731	731	731	732	732		
10	724	725	725	726	726	726	725	724	723	722	722	721	721	721	722	723			
15	714	716	716	717	716	716	715	714	713	711	711	710	710	710	711	713			
20	693	695	695	696	695	696	694	693	691	689	688	686	686	686	689	691			
25	675	677	677	678	677	678	676	675	673	670	669	667	667	667	669	672			
30	641	643	643	644	643	644	642	641	638	635	634	631	630	630	634	637			
35	614	616	616	617	616	617	615	614	611	608	606	603	602	602	606	609			
40	567	570	569	570	569	570	569	567	564	560	558	554	554	554	558	562			
45	531	534	534	535	533	535	533	532	528	524	523	518	517	517	522	526			
50	471	474	474	475	474	475	474	473	469	465	463	458	457	457	462	465			
55	427	431	430	431	430	432	430	429	425	421	419	414	413	412	417	421			
60	347	359	358	360	358	360	358	358	350	349	348	342	341	340	345	349			
65	281	307	306	308	306	309	307	307	286	299	297	292	291	289	294	297			
70	182	225	224	227	225	228	226	226	192	218	217	212	211	209	213	216			
75	117	169	168	171	169	173	170	171	137	163	163	158	157	154	159	160			
80	33.3	88.0	87.2	89.5	88.5	91.2	89.7	90.0	66.0	84.0	84.2	80.7	78.9	77.8	79.7	81.9			
85	2.01	42.1	41.6	43.2	42.4	44.6	43.7	43.9	22.3	39.9	39.9	36.6	35.7	34.1	36.1	36.9			
90	0.42	3.52	3.65	3.71	3.27	4.08	3.84	3.97	0.45	3.54	3.81	3.00	2.50	2.55	3.04	2.94			
95	0.42	0.43	1.31	1.25	1.01	1.30	1.31	0.59	0.48	0.51	1.47	1.57	1.33	1.54	1.39	0.51			
100	0.56	0.56	0.52	0.53	0.59	0.55	0.52	0.56	0.61	0.59	0.61	0.60	0.60	0.57	0.60	0.60			
105	0.67	0.66	0.62	0.61	0.59	0.62	0.62	0.66	0.72	0.68	0.71	0.67	0.68	0.65	0.70	0.69			
110	0.83	0.83	0.78	0.77	0.75	0.79	0.79	0.84	0.87	0.84	0.87	0.83	0.83	0.80	0.85	0.84			
115	0.95	0.94	0.89	0.88	0.86	0.90	0.90	0.95	0.98	0.94	0.97	0.93	0.93	0.91	0.95	0.95			
120	1.13	1.12	1.06	1.05	1.03	1.07	1.07	1.11	1.14	1.11	1.12	1.09	1.10	1.07	1.11	1.11			
125	1.24	1.23	1.17	1.16	1.14	1.19	1.18	1.23	1.26	1.22	1.23	1.20	1.20	1.17	1.21	1.22			
130	1.41	1.39	1.33	1.32	1.31	1.37	1.35	1.40	1.42	1.38	1.40	1.38	1.36	1.33	1.37	1.38			
135	1.51	1.49	1.43	1.43	1.42	1.48	1.46	1.51	1.53	1.49	1.50	1.49	1.47	1.44	1.47	1.48			
140	1.66	1.64	1.58	1.59	1.58	1.64	1.62	1.66	1.68	1.64	1.66	1.64	1.62	1.59	1.62	1.63			
145	1.76	1.74	1.68	1.69	1.68	1.74	1.72	1.76	1.78	1.74	1.76	1.73	1.73	1.68	1.72	1.72			
150	1.88	1.87	1.82	1.83	1.83	1.89	1.85	1.90	1.91	1.87	1.90	1.88	1.87	1.82	1.86	1.85			
155	1.96	1.96	1.91	1.92	1.93	1.98	1.94	1.98	1.99	1.95	1.98	1.97	1.97	1.91	1.95	1.94			
160	2.07	2.07	2.03	2.05	2.07	2.11	2.06	2.09	2.09	2.06	2.08	2.09	2.10	2.03	2.06	2.05			
165	2.13	2.15	2.11	2.14	2.16	2.19	2.14	2.16	2.16	2.13	2.16	2.17	2.20	2.12	2.14	2.12			
170	2.22	2.25	2.22	2.25	2.26	2.28	2.23	2.24	2.25	2.22	2.25	2.25	2.30	2.23	2.24	2.22			
175	2.27	2.29	2.27	2.32	2.32	2.32	2.27	2.29	2.29	2.26	2.30	2.29	2.34	2.28	2.29	2.27			
180	2.32	2.32	2.33	2.35	2.38	2.37	2.32	2.33	2.32	2.32	2.33	2.34	2.38	2.35	2.35	2.32			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-05-05

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:6.040m [K=1.0000]
Remarks: