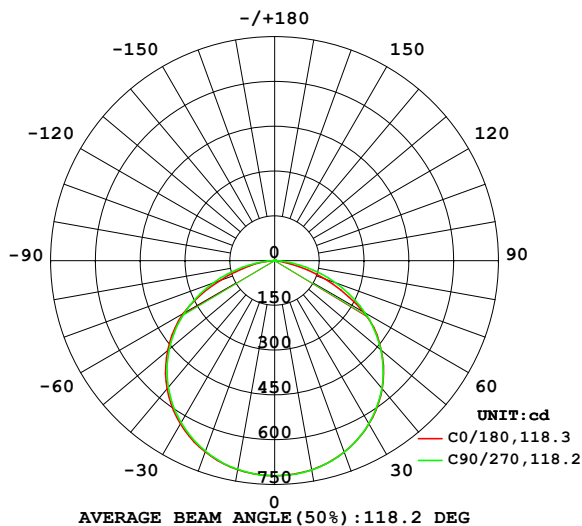


LUMINAIRE PHOTOMETRIC TEST REPORT

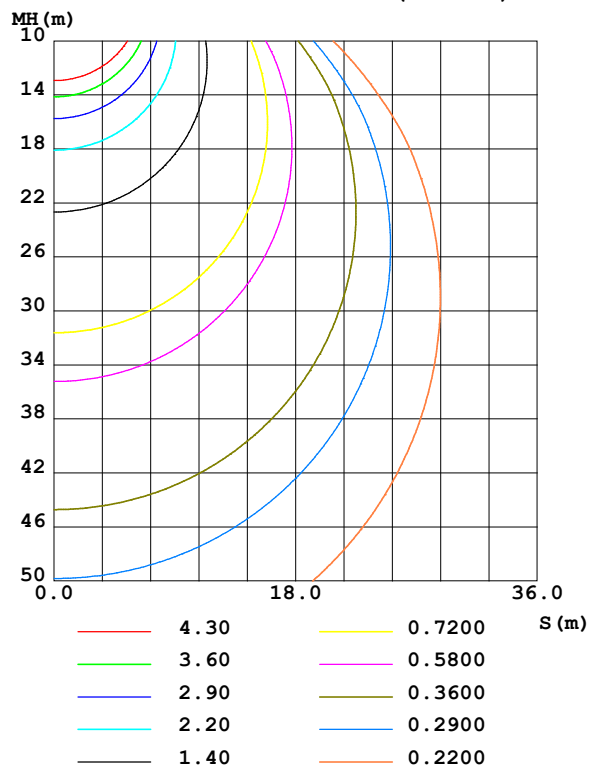
Test:U:23.998V I:1.0031A P:24.072W PF:1.0000 Freq:49.99Hz Lamp Flux:18.2324x120 lm		
NAME: 2835-120D-IP20	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 90.89 lm/W
MODEL	5700K	I _{max} (cd)	720.5	S/MH(C0/180)	1.30	
NOMINAL POWER(W)	24	LOR(%)	100.0	S/MH(C90/270)	1.29	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	2187.9	η UP,DN(C0-180)	0.2,49.8	
NOMINAL FLUX(lm)	18.2324	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.2,49.8	
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	711.6	711.9	712.1	711.9	711.2	710.7	710.1	710.5	0- 10	68.35	68.35	3.12,3.12
20	682.3	682.5	682.5	682.7	681.7	680.4	678.9	680.0	10- 20	197.4	265.8	12.1,12.1
30	632.0	631.9	631.4	632.5	631.6	629.6	626.7	628.6	20- 30	303.7	569.4	26,26
40	560.2	559.6	558.7	560.9	560.3	558.2	554.0	556.3	30- 40	373.7	943.1	43.1,43.1
50	467.1	465.7	464.6	468.0	468.3	466.3	461.0	463.1	40- 50	396.8	1340	61.2,61.2
60	341.7	350.3	349.7	354.4	353.0	354.2	348.7	349.4	50- 60	366.9	1707	78,78
70	179.1	217.1	217.0	222.7	194.9	225.3	219.9	219.0	60- 70	281.7	1989	90.9,90.9
80	32.11	81.66	82.47	86.70	67.02	91.59	87.21	84.68	70- 80	155.5	2144	98,98
90	0.4304	2.785	2.074	3.059	0.4493	4.665	3.516	3.456	80- 90	35.90	2180	99.6,99.6
100	0.5620	0.5355	0.5731	0.5351	0.6047	0.6068	0.5931	0.5932	90-100	1.243	2181	99.7,99.7
110	0.8326	0.7927	0.7684	0.8051	0.8700	0.8563	0.8162	0.8398	100-110	0.7301	2182	99.7,99.7
120	1.122	1.063	1.041	1.075	1.138	1.108	1.079	1.092	110-120	0.9435	2183	99.8,99.8
130	1.400	1.334	1.317	1.353	1.409	1.379	1.341	1.351	120-130	1.097	2184	99.8,99.8
140	1.650	1.580	1.576	1.611	1.669	1.636	1.595	1.601	130-140	1.151	2185	99.9,99.9
150	1.868	1.812	1.823	1.844	1.892	1.867	1.845	1.834	140-150	1.086	2186	99.9,99.9
160	2.042	2.016	2.054	2.041	2.066	2.059	2.075	2.031	150-160	0.8991	2187	100,100
170	2.194	2.198	2.238	2.201	2.215	2.216	2.267	2.207	160-170	0.6030	2188	100,100
180	2.294	2.298	2.343	2.293	2.289	2.300	2.343	2.311	170-180	0.2151	2188	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1181.7 lm

%lum = 54.0%

%lamp = 54.0%

Conical surface Flux(120deg): 1706.8 lm

%lum = 78.0%

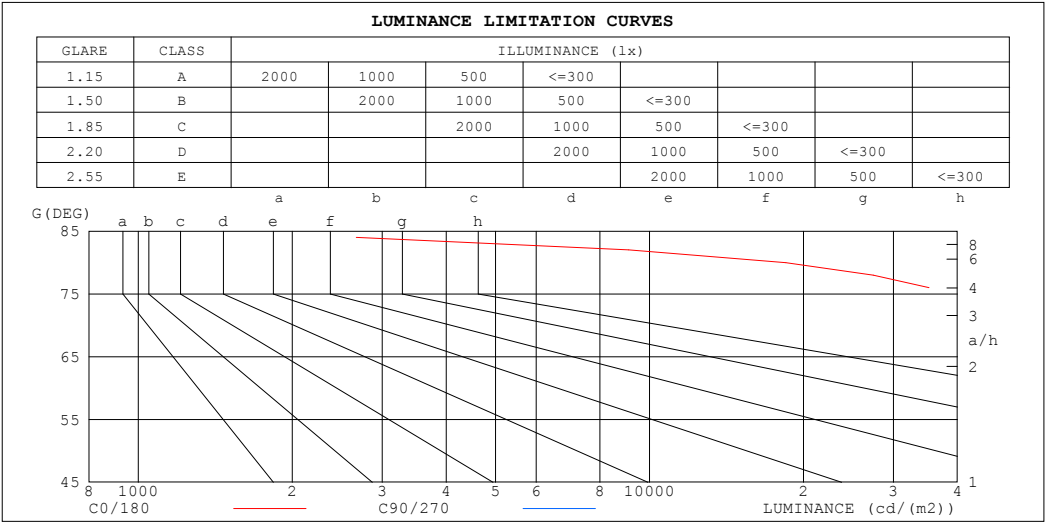
%lamp = 78.0%

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:1.0031A P:24.072W PF:1.0000 Freq:49.99Hz Lamp Flux:18.2324x120 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	3202	41978
80	18473	47516
75	44722	62506
70	52297	63479
65	65317	70645
60	68260	69981
55	73827	73440
50	72584	72325
45	74219	74072

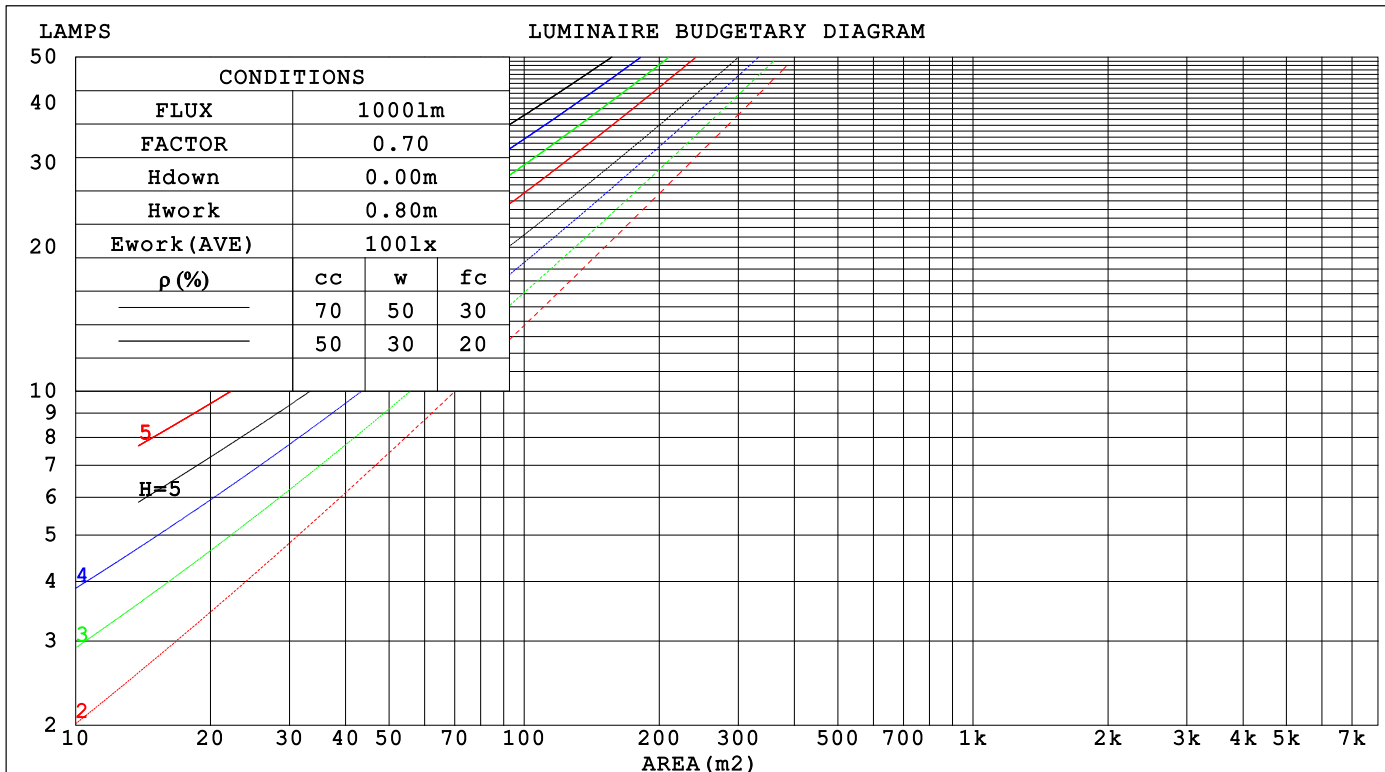
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-05-05

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:1.0031A P:24.072W PF:1.0000 Freq:49.99Hz Lamp Flux:18.2324x120 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															



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:1.0031A P:24.072W PF:1.0000 Freq:49.99Hz Lamp Flux:18.2324x120 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	.311	.177	.056	.303	.173	.055	.290	.166	.053	.278	.160	.051	.266	.154	.050		
2.0	.294	.161	.049	.287	.158	.049	.276	.153	.048	.265	.148	.046	.254	.144	.045		
3.0	.272	.145	.043	.267	.143	.043	.256	.139	.042	.246	.135	.041	.237	.131	.041		
4.0	.251	.131	.038	.246	.129	.038	.237	.126	.038	.228	.123	.037	.220	.120	.036		
5.0	.232	.118	.034	.228	.117	.034	.220	.114	.034	.212	.112	.033	.205	.109	.033		
6.0	.215	.108	.031	.212	.107	.031	.204	.105	.030	.197	.102	.030	.191	.100	.030		
7.0	.200	.099	.028	.197	.098	.028	.190	.096	.028	.184	.094	.027	.178	.093	.027		
8.0	.187	.091	.026	.184	.091	.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	.149	.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	.138	.090	.053	.095	.063	.037	.055	.037	.022	.018	.012	.007		
5.0	.153	.094	.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	.083	.048	.022	.048	.028	.013	.015	.009	.004		
8.0	.132	.073	.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	.121	.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:1.0031A P:24.072W PF:1.0000 Freq:49.99Hz Lamp Flux:18.2324x120 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	26.6	25.4	26.8	27.0	25.1	26.6	25.4	26.8	27.1
3H	26.4	27.9	26.7	28.1	28.3	26.6	28.1	26.9	28.3	28.5
4H	26.8	28.2	27.2	28.4	28.7	27.2	28.6	27.5	28.8	29.1
6H	26.9	28.2	27.3	28.5	28.8	27.6	28.8	27.9	29.1	29.4
8H	26.9	28.1	27.3	28.4	28.7	27.6	28.9	28.0	29.2	29.5
12H	26.9	28.0	27.2	28.3	28.7	27.7	28.8	28.0	29.1	29.5
4H 2H	25.7	27.1	26.0	27.3	27.6	25.7	27.1	26.0	27.3	27.6
3H	27.3	28.5	27.7	28.8	29.1	27.4	28.6	27.8	28.9	29.2
4H	27.9	28.9	28.2	29.3	29.6	28.1	29.2	28.5	29.5	29.9
6H	28.1	29.1	28.5	29.4	29.8	28.6	29.5	29.0	29.9	30.3
8H	28.1	29.0	28.5	29.4	29.8	28.7	29.6	29.1	30.0	30.4
12H	28.1	28.9	28.5	29.3	29.7	28.8	29.6	29.2	30.0	30.4
8H 4H	28.1	29.0	28.6	29.4	29.8	28.4	29.3	28.8	29.6	30.0
6H	28.5	29.3	29.0	29.7	30.1	29.0	29.7	29.4	30.1	30.5
8H	28.6	29.3	29.1	29.7	30.2	29.1	29.8	29.6	30.2	30.7
12H	28.6	29.2	29.1	29.7	30.1	29.2	29.8	29.7	30.2	30.7
12H 4H	28.1	29.0	28.6	29.3	29.8	28.4	29.2	28.8	29.6	30.0
6H	28.6	29.2	29.1	29.7	30.1	29.0	29.6	29.5	30.1	30.5
8H	28.7	29.3	29.2	29.7	30.2	29.2	29.8	29.7	30.2	30.7
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, 2188 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:1.0031A P:24.072W PF:1.0000 Freq:49.99Hz Lamp Flux:18.2324x120 lm		
NAME: 2835-120D-IP20	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

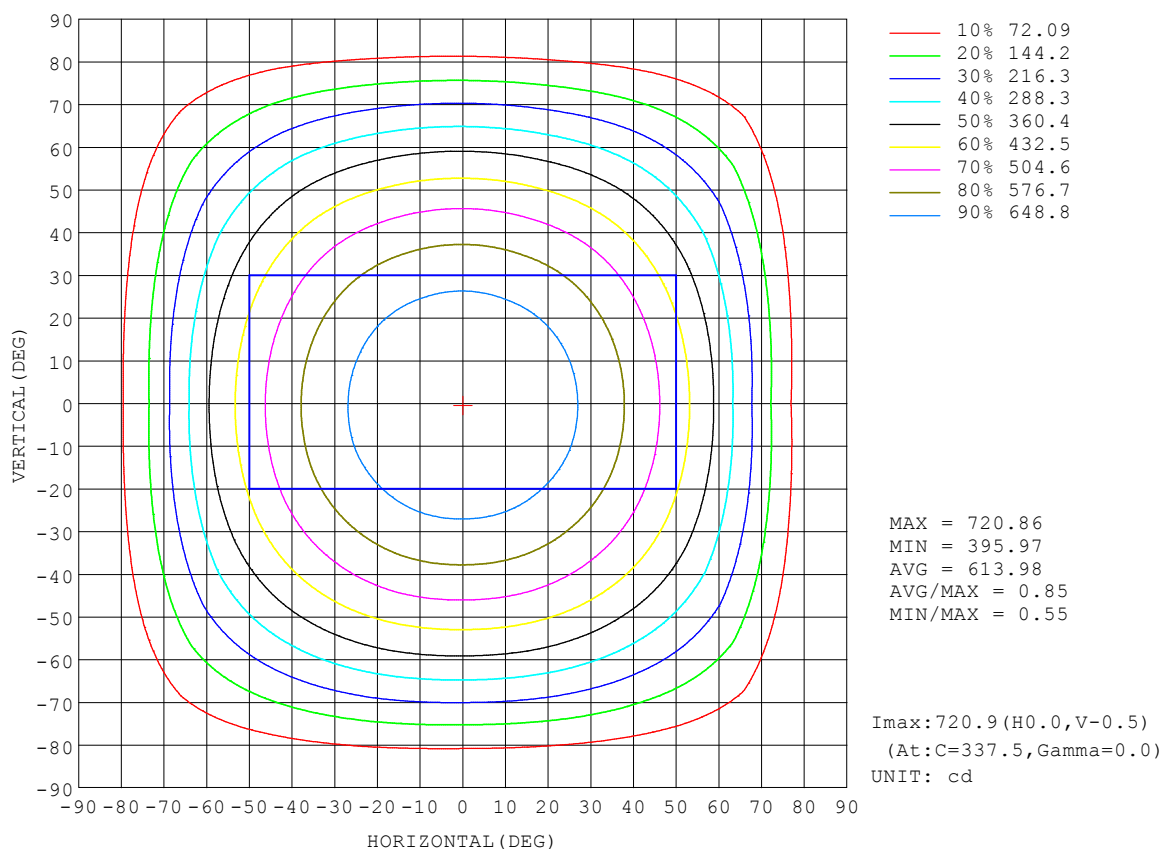
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	55	44	37	31
0.80	67	55	47	66	54	47	64	54	47	40
1.00	75	64	57	74	63	56	72	65	56	48
1.25	82	72	65	81	71	64	78	70	63	56
1.50	88	77	70	86	77	70	83	75	69	61
2.00	95	86	79	93	85	79	89	82	77	69
2.50	99	91	85	96	89	84	93	87	82	73
3.00	102	95	89	100	93	88	96	90	86	77
4.00	106	100	96	104	98	94	99	95	91	82
5.00	108	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:1.0031A P:24.072W PF:1.0000 Freq:49.99Hz Lamp Flux:18.2324x120 lm		
NAME: 2835-120D-IP20	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

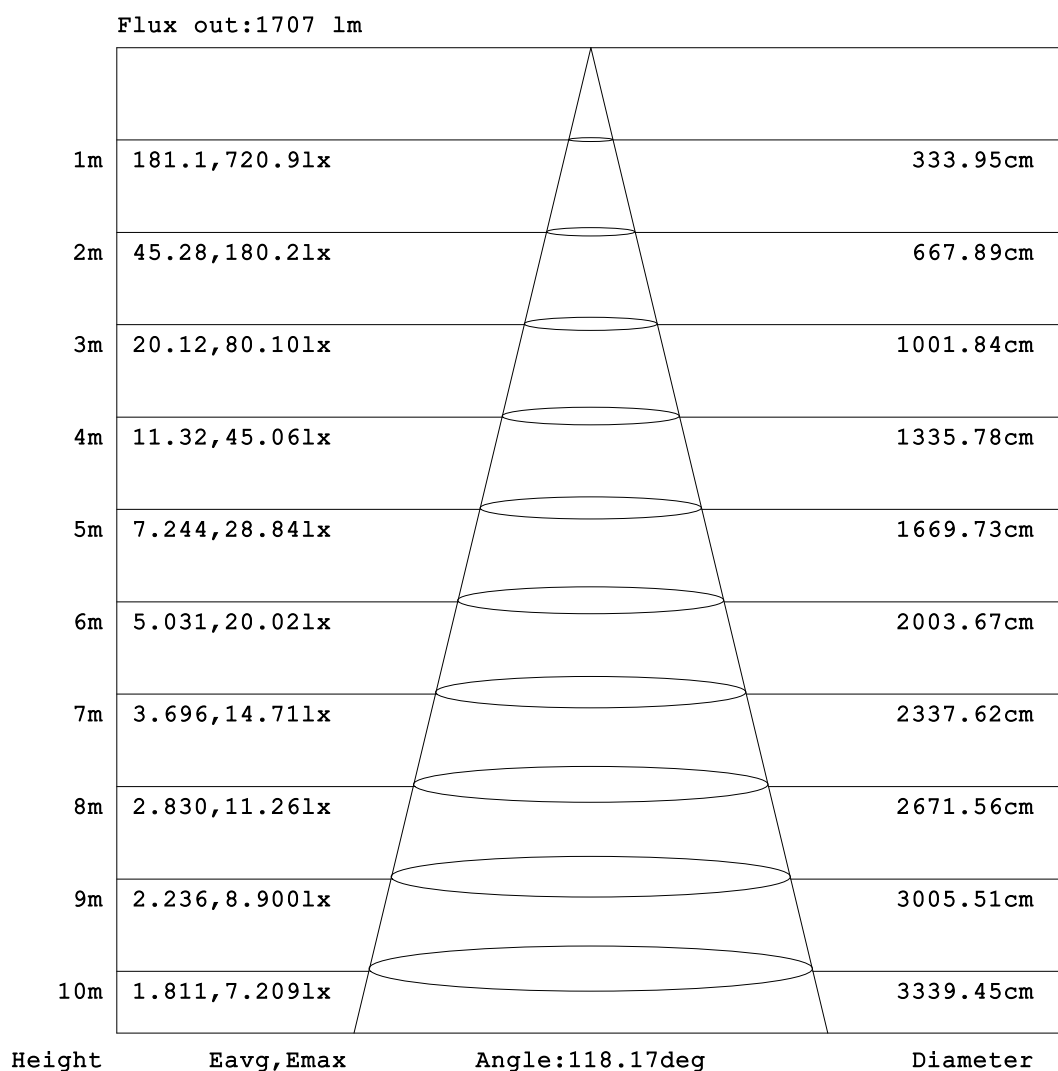


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-05-05

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:1.0031A P:24.072W PF:1.0000 Freq:49.99Hz Lamp Flux:18.2324x120 lm		
NAME: 2835-120D-IP20	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:



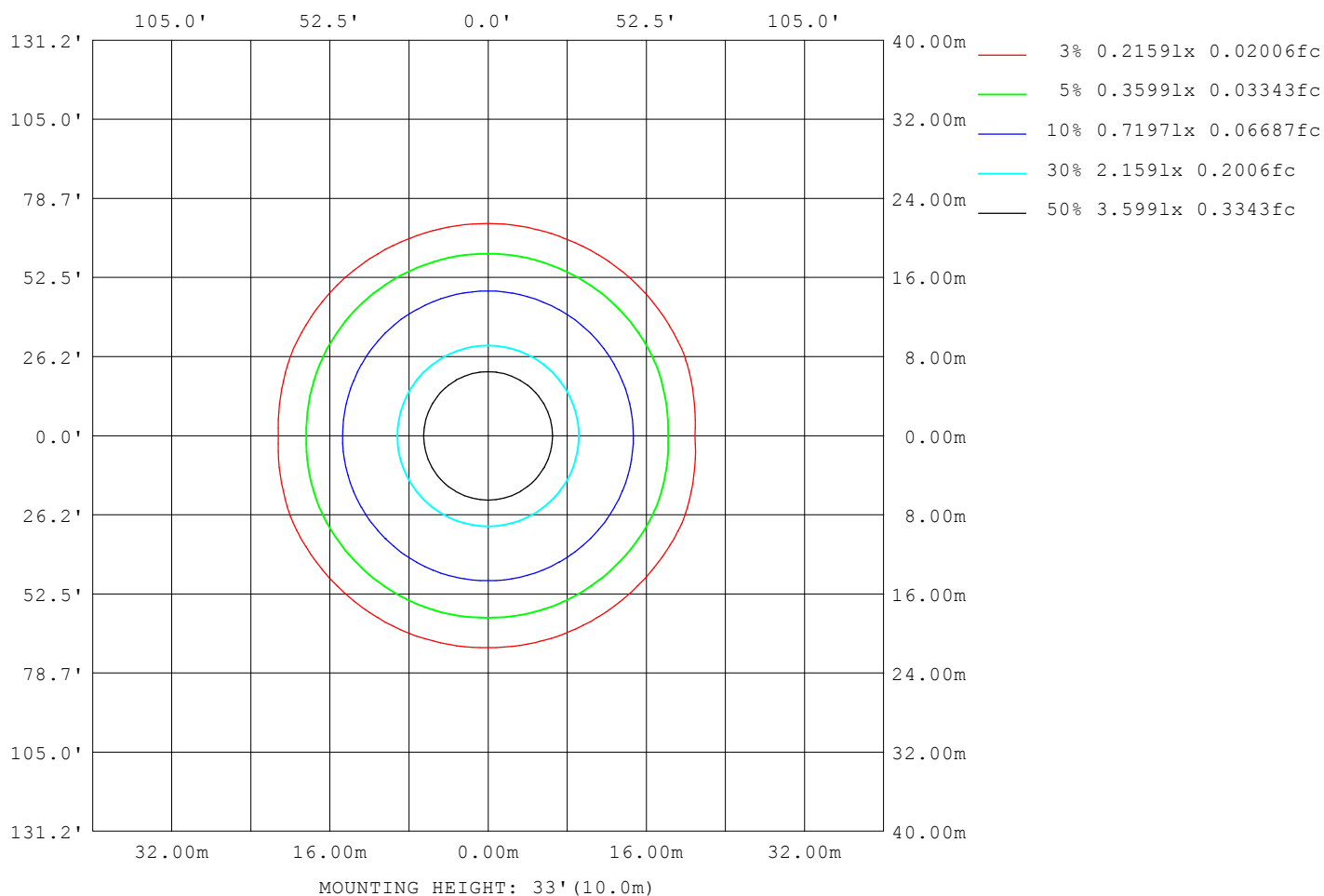
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:1.0031A P:24.072W PF:1.0000 Freq:49.99Hz Lamp Flux:18.2324x120 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:1.0031A P:24.072W PF:1.0000 Freq:49.99Hz Lamp Flux:18.2324x120 lm		
NAME: 2835-120D-IP20	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

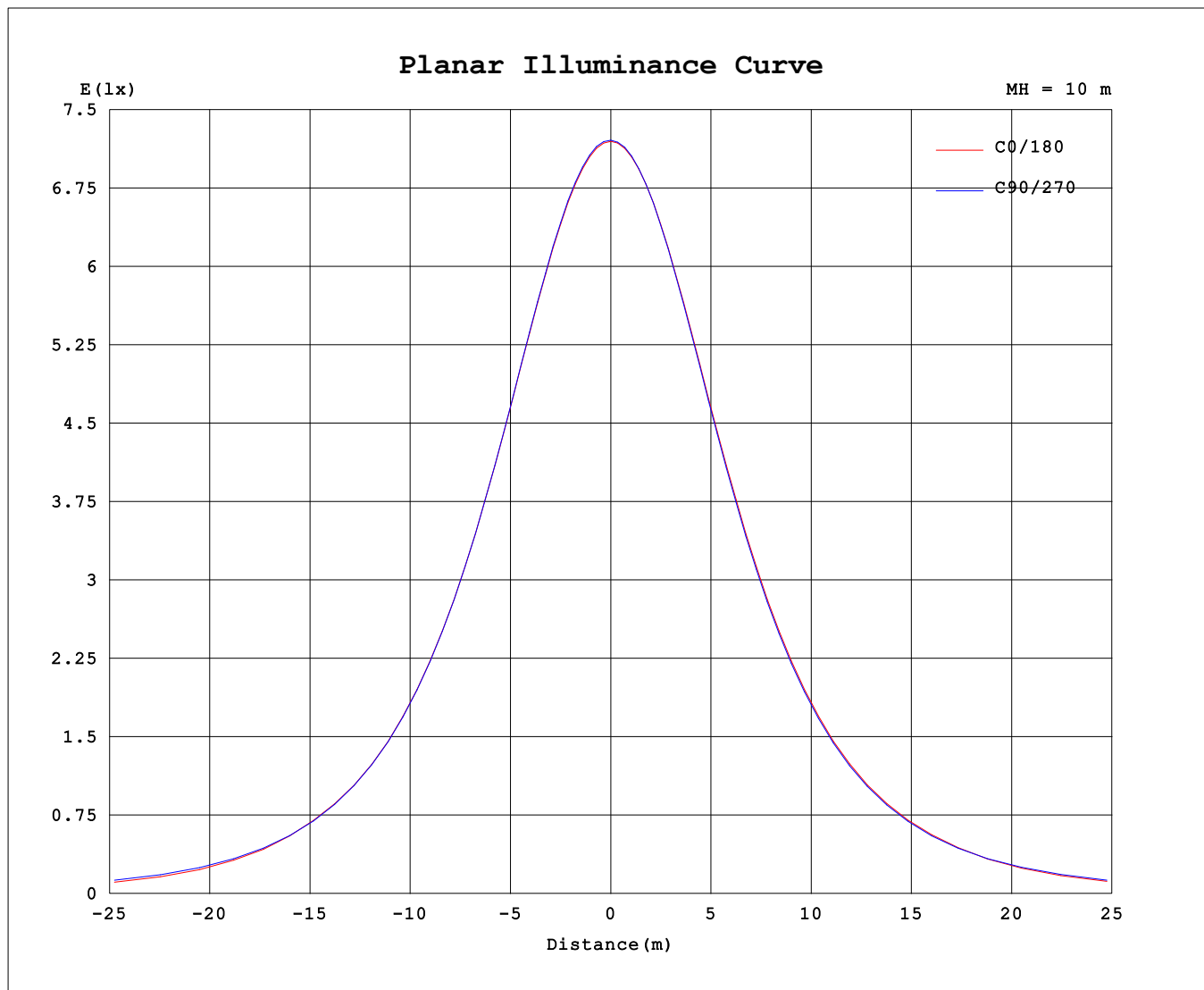
AvgL	cd/m2
L_0~180 (65) av	63188
L_0~180 (75) av	43233
L_0~180 (85) av	9464
L_90~270 (65) av	67569
L_90~270 (75) av	58013
L_90~270 (85) av	34282
L_45 (65) av	68220
L_45 (75) av	58805
L_45 (85) av	35522

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:1.0031A P:24.072W PF:1.0000 Freq:49.99Hz Lamp Flux:18.2324x120 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	721	721	721	721	721	721	721	721	721	721	721	721	721	721	721	721			
5	719	719	719	720	720	720	719	719	719	719	719	719	719	719	719	719			
10	712	712	712	712	712	712	712	712	711	711	711	710	710	710	711	711			
15	702	703	703	703	703	703	703	703	702	701	701	700	700	700	701	701			
20	682	683	682	683	683	683	683	683	682	681	680	679	679	678	680	681			
25	665	666	665	665	665	666	665	665	664	663	663	661	661	660	662	663			
30	632	633	632	632	631	633	632	633	632	630	630	627	627	626	629	630			
35	606	607	606	606	605	606	606	607	606	604	604	601	600	600	602	604			
40	560	561	560	560	559	561	561	562	560	559	558	555	554	553	556	558			
45	525	526	525	525	523	526	526	527	526	524	524	520	519	518	522	523			
50	467	468	466	466	465	468	468	470	468	467	466	462	461	460	463	464			
55	424	424	422	422	421	424	425	427	425	424	424	419	418	417	420	421			
60	342	353	350	351	350	354	354	357	353	354	354	350	349	346	349	350			
65	276	302	299	300	298	303	303	306	290	304	304	300	299	296	299	299			
70	179	220	217	218	217	222	223	226	195	224	225	221	220	217	219	218			
75	116	164	161	163	162	166	167	170	137	169	171	167	166	163	164	163			
80	32.1	83.4	81.7	82.0	82.5	85.7	86.7	89.7	67.0	89.5	91.6	88.2	87.2	84.0	84.7	82.8			
85	2.79	37.9	35.9	36.9	36.6	39.8	40.9	42.9	23.1	43.4	45.4	42.9	41.9	39.2	39.4	37.9			
90	0.43	2.87	2.78	2.50	2.07	2.89	3.06	3.24	0.45	3.80	4.67	4.04	3.52	3.22	3.46	3.10			
95	0.43	0.44	1.39	1.44	1.12	1.39	1.37	0.50	0.48	0.51	1.48	1.60	1.32	1.58	1.50	0.51			
100	0.56	0.56	0.54	0.54	0.57	0.56	0.54	0.56	0.60	0.59	0.61	0.59	0.59	0.57	0.59	0.59			
105	0.67	0.67	0.64	0.63	0.61	0.65	0.64	0.67	0.72	0.67	0.70	0.66	0.67	0.64	0.69	0.68			
110	0.83	0.84	0.79	0.79	0.77	0.81	0.81	0.84	0.87	0.83	0.86	0.81	0.82	0.79	0.84	0.83			
115	0.95	0.95	0.90	0.90	0.88	0.91	0.92	0.95	0.97	0.94	0.96	0.91	0.91	0.88	0.93	0.94			
120	1.12	1.12	1.06	1.06	1.04	1.08	1.08	1.12	1.14	1.10	1.11	1.07	1.08	1.04	1.09	1.10			
125	1.23	1.23	1.18	1.17	1.15	1.20	1.19	1.23	1.25	1.21	1.22	1.18	1.18	1.15	1.20	1.21			
130	1.40	1.39	1.33	1.33	1.32	1.38	1.35	1.40	1.41	1.37	1.38	1.36	1.34	1.31	1.35	1.36			
135	1.50	1.49	1.44	1.44	1.42	1.49	1.46	1.50	1.52	1.47	1.48	1.46	1.45	1.41	1.45	1.46			
140	1.65	1.64	1.58	1.59	1.58	1.65	1.61	1.65	1.67	1.62	1.64	1.61	1.60	1.56	1.60	1.61			
145	1.74	1.73	1.67	1.69	1.68	1.74	1.71	1.75	1.76	1.72	1.73	1.71	1.70	1.66	1.69	1.69			
150	1.87	1.86	1.81	1.82	1.82	1.88	1.84	1.89	1.89	1.86	1.87	1.85	1.84	1.79	1.83	1.83			
155	1.94	1.94	1.90	1.91	1.91	1.97	1.93	1.96	1.96	1.93	1.95	1.94	1.94	1.87	1.92	1.90			
160	2.04	2.05	2.02	2.04	2.05	2.09	2.04	2.07	2.07	2.03	2.06	2.06	2.08	2.00	2.03	2.02			
165	2.11	2.12	2.09	2.13	2.14	2.17	2.11	2.13	2.13	2.11	2.13	2.13	2.16	2.08	2.11	2.09			
170	2.19	2.21	2.20	2.23	2.24	2.25	2.20	2.22	2.22	2.19	2.22	2.22	2.27	2.19	2.21	2.18			
175	2.23	2.26	2.24	2.28	2.29	2.29	2.25	2.26	2.26	2.23	2.26	2.26	2.31	2.25	2.26	2.23			
180	2.29	2.30	2.30	2.31	2.34	2.34	2.29	2.29	2.29	2.29	2.30	2.31	2.34	2.31	2.31	2.28			

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: