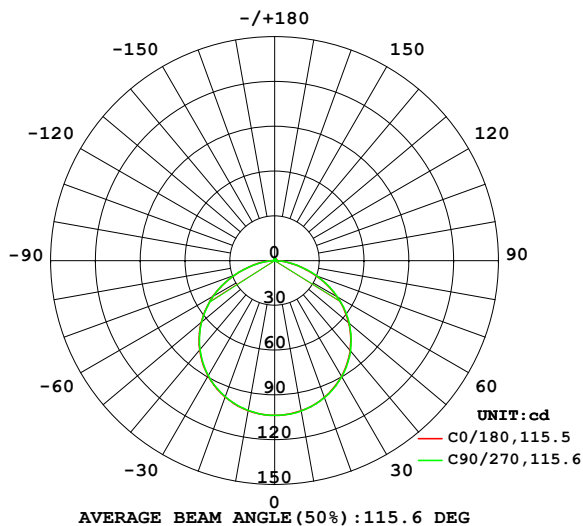


LUMINAIRE PHOTOMETRIC TEST REPORT

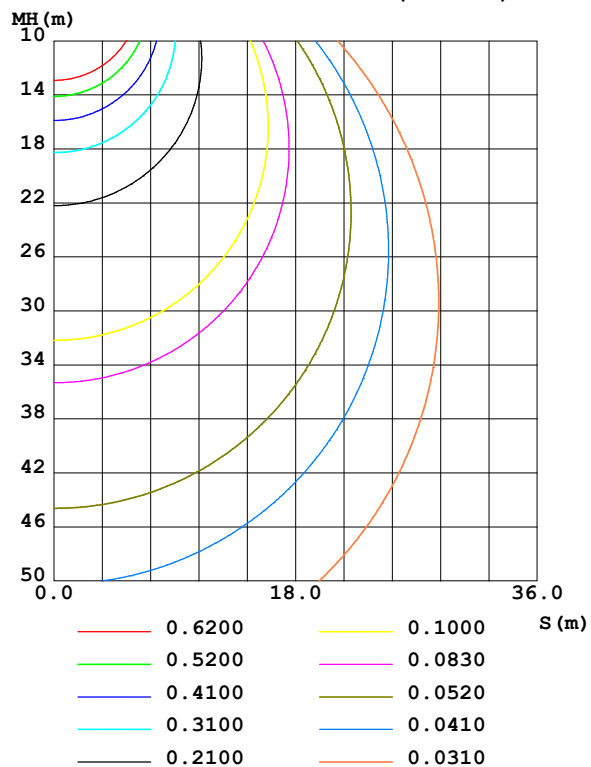
NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 131.79 lm/W
MODEL	6500K	I _{max} (cd)	103.7	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	2.4	LOR(%)	100.0	S/MH(C90/270)	1.28	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	308.69	□ UP,DN(C0-180)	0.7,49.8	
NOMINAL FLUX(lm)	7.71719	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.6,48.9	
LAMPS INSIDE	40	□ up (%)	1.3	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	24	□ down (%)	98.7	CIBSE SHR MAX	1.35	

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:2022-03-16

□ Range: 0 - 180DEG
 □ Interval: 2.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
 Humidity:65.0%
 Test Distance:5.749m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

°	C0	C45	C90	C135	C180	C225	C270	C315	°	zone	total	%lum, lamp
10	102.2	102.3	102.3	102.2	102.1	102.0	101.9	102.0	0- 10	9.824	9.824	3.18,3.18
20	97.51	97.73	97.70	97.54	97.22	97.02	97.01	97.21	10- 20	28.28	38.10	12.3,12.3
30	89.65	89.97	89.93	89.71	89.22	88.96	88.97	89.23	20- 30	43.24	81.34	26.4,26.4
40	78.72	79.12	79.05	78.76	78.17	77.87	77.90	78.21	30- 40	52.76	134.1	43.4,43.4
50	64.83	65.30	65.23	64.90	64.20	63.90	63.94	64.25	40- 50	55.42	189.5	61.4,61.4
60	48.24	48.76	48.72	48.37	47.54	47.25	47.34	47.61	50- 60	50.52	240.0	77.8,77.8
70	29.57	30.11	30.12	29.76	28.88	28.61	28.72	28.95	60- 70	38.37	278.4	90.2,90.2
80	11.61	11.85	11.79	11.59	10.90	10.66	10.64	10.95	70- 80	21.11	299.5	97,97
90	0.1003	0.4537	0.4569	0.4195	0.0858	0.2799	0.2323	0.2772	80- 90	5.199	304.7	98.7,98.7
100	0.2475	0.2330	0.2422	0.2422	0.2121	0.2072	0.2188	0.2045	90-100	0.1993	304.9	98.8,98.8
110	0.4618	0.4351	0.4370	0.4441	0.4027	0.3880	0.3899	0.3780	100-110	0.3349	305.3	98.9,98.9
120	0.6785	0.6326	0.6390	0.6485	0.6028	0.5735	0.5753	0.5681	110-120	0.5079	305.8	99.1,99.1
130	0.8619	0.8063	0.8078	0.8220	0.7837	0.7472	0.7392	0.7368	120-130	0.6298	306.4	99.3,99.3
140	1.012	0.9634	0.9551	0.9860	0.9314	0.8971	0.8747	0.8818	130-140	0.6671	307.1	99.5,99.5
150	1.129	1.094	1.086	1.114	1.055	1.026	0.9911	1.012	140-150	0.6279	307.7	99.7,99.7
160	1.229	1.208	1.221	1.219	1.165	1.145	1.127	1.136	150-160	0.5179	308.2	99.8,99.8
170	1.322	1.318	1.338	1.319	1.291	1.275	1.281	1.276	160-170	0.3497	308.6	100,100
180	1.419	1.418	1.433	1.423	1.419	1.416	1.435	1.423	170-180	0.1285	308.7	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 167.51 lm

%lum = 54.3%

%lamp = 54.3%

Conical surface Flux(120deg): 240.04 lm

%lum = 77.8%

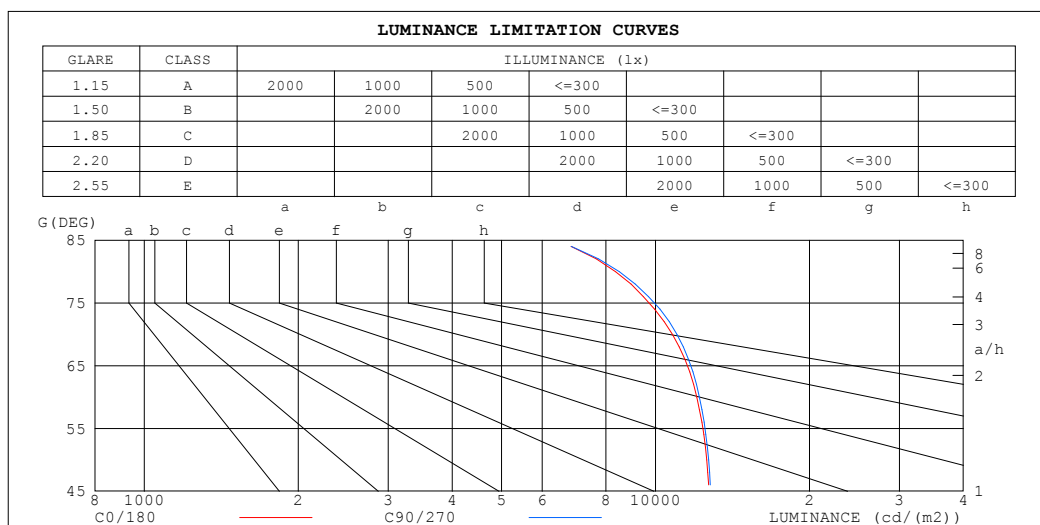
%lamp = 77.8%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

□ Range: 0 - 180DEG
□ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	8200	8205
80	8344	8490
75	10597	10858
70	10791	11015
65	12094	12278
60	12043	12188
55	12730	12852
50	12589	12695
45	12975	13066

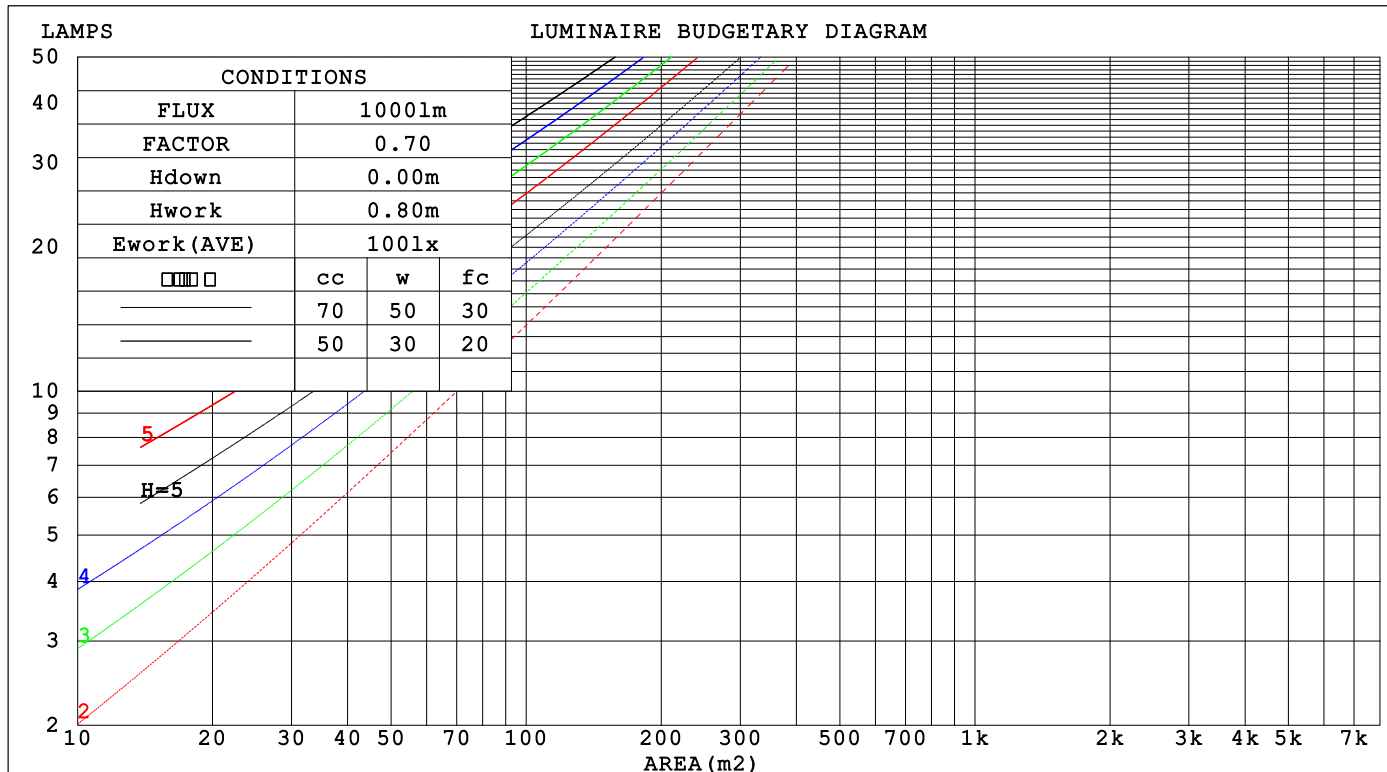
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
 Humidity: 65.0%
 Test Distance: 5.749m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

□cc	80%			70%			50%			30%			10%			0														
□w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0														
□fc	20%			20%			20%			20%			20%			0														
RCR	RCR:Room Cavity Ratio															Coefficients of Utilization(CU)														
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.99														
1.0	1.04	.99	.95	1.01	.97	.94	.97	.94	.91	.93	.90	.88	.89	.87	.85	.83														
2.0	.90	.83	.78	.88	.82	.77	.84	.79	.75	.81	.77	.73	.78	.74	.71	.69														
3.0	.79	.71	.64	.77	.70	.64	.74	.68	.62	.71	.66	.61	.69	.64	.60	.58														
4.0	.70	.61	.54	.68	.60	.54	.66	.59	.53	.63	.57	.52	.61	.56	.51	.49														
5.0	.62	.53	.47	.61	.53	.46	.59	.51	.46	.57	.50	.45	.55	.49	.44	.42														
6.0	.56	.47	.41	.55	.47	.40	.53	.46	.40	.51	.45	.39	.50	.44	.39	.37														
7.0	.51	.42	.36	.50	.42	.36	.48	.41	.35	.47	.40	.35	.45	.39	.35	.32														
8.0	.46	.38	.32	.46	.37	.32	.44	.37	.31	.43	.36	.31	.41	.35	.31	.29														
9.0	.42	.34	.29	.42	.34	.28	.41	.33	.28	.39	.33	.28	.38	.32	.28	.26														
10.0	.39	.31	.26	.39	.31	.26	.37	.30	.26	.36	.30	.25	.35	.30	.25	.23														



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

□ Range: 0 - 180DEG
□ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

WEC AND CCEC

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

<input type="checkbox"/> cc	80%			70%			50%			30%			10%			0	
<input type="checkbox"/> w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
<input type="checkbox"/> fc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients (WEC)										
0.0																	
1.0	.308	.175	.056	.301	.172	.055	.287	.165	.053	.274	.158	.051	.262	.152	.049		
2.0	.291	.160	.049	.285	.157	.048	.272	.151	.047	.261	.146	.046	.250	.142	.045		
3.0	.270	.144	.043	.264	.141	.043	.253	.137	.042	.243	.133	.041	.234	.129	.040		
4.0	.249	.130	.038	.244	.128	.038	.234	.124	.037	.225	.121	.037	.217	.118	.036		
5.0	.231	.118	.034	.226	.116	.034	.217	.113	.033	.209	.110	.033	.202	.108	.032		
6.0	.214	.107	.031	.210	.106	.031	.202	.104	.030	.195	.101	.030	.188	.099	.029		
7.0	.199	.098	.028	.195	.097	.028	.188	.095	.027	.182	.093	.027	.176	.091	.027		
8.0	.186	.091	.026	.183	.090	.025	.176	.088	.025	.171	.086	.025	.165	.085	.025		
9.0	.174	.084	.024	.171	.083	.023	.166	.082	.023	.160	.080	.023	.155	.079	.023		
10.0	.164	.079	.022	.161	.078	.022	.156	.076	.022	.151	.075	.021	.147	.074	.021		

<input type="checkbox"/> cc	80%			70%			50%			30%			10%			0
<input type="checkbox"/> w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
<input type="checkbox"/> fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients (CCEC)									
0.0	.200	.200	.200	.171	.171	.171	.117	.117	.117	.067	.067	.067	.021	.021	.021	
1.0	.190	.166	.144	.163	.142	.124	.111	.098	.086	.064	.057	.050	.021	.018	.016	
2.0	.182	.142	.108	.156	.122	.093	.107	.084	.065	.062	.049	.038	.020	.016	.012	
3.0	.174	.124	.084	.150	.107	.073	.103	.074	.051	.059	.043	.030	.019	.014	.010	
4.0	.167	.111	.068	.143	.096	.059	.099	.067	.042	.057	.039	.025	.018	.013	.008	
5.0	.160	.101	.057	.137	.087	.050	.094	.061	.035	.055	.036	.021	.018	.012	.007	
6.0	.152	.092	.049	.131	.080	.043	.090	.056	.030	.052	.033	.018	.017	.011	.006	
7.0	.146	.085	.043	.125	.074	.038	.087	.052	.027	.050	.031	.016	.016	.010	.005	
8.0	.139	.080	.039	.120	.069	.034	.083	.049	.024	.048	.029	.014	.016	.009	.005	
9.0	.133	.075	.035	.115	.065	.031	.079	.046	.022	.046	.027	.013	.015	.009	.004	
10.0	.127	.070	.033	.110	.061	.028	.076	.043	.020	.044	.025	.012	.014	.008	.004	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: 2835 IP20					TYPE: 2835 80LED 24V			WEIGHT:			
SPEC.: 202-00487-00					DIM.:			SERIAL No.:			
MFR.:					SUR.: 0.008*0.5			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	25.8	27.3	26.0	27.5	27.7	25.8	27.3	26.1	27.5	27.8	
	27.2	28.6	27.6	28.9	29.2	27.3	28.7	27.6	29.0	29.2	
	27.8	29.1	28.1	29.4	29.7	27.9	29.2	28.2	29.5	29.8	
	28.2	29.4	28.5	29.7	30.0	28.3	29.5	28.6	29.8	30.1	
	28.3	29.5	28.6	29.8	30.1	28.4	29.6	28.7	29.9	30.2	
	28.3	29.5	28.7	29.8	30.1	28.4	29.6	28.8	29.9	30.2	
4H	2H	26.4	27.7	26.7	28.0	28.3	26.4	27.7	26.7	28.0	28.3
	3H	28.0	29.2	28.4	29.5	29.9	28.1	29.3	28.5	29.6	29.9
	4H	28.7	29.8	29.1	30.1	30.5	28.8	29.9	29.2	30.2	30.6
	6H	29.2	30.1	29.6	30.5	30.9	29.3	30.2	29.7	30.6	31.0
	8H	29.4	30.2	29.8	30.6	31.0	29.4	30.3	29.9	30.7	31.1
	12H	29.4	30.2	29.9	30.6	31.1	29.5	30.3	29.9	30.7	31.1
8H	4H	29.0	29.8	29.4	30.2	30.6	29.0	29.9	29.5	30.3	30.7
	6H	29.6	30.3	30.1	30.7	31.2	29.7	30.4	30.1	30.8	31.3
	8H	29.8	30.5	30.3	30.9	31.4	29.9	30.5	30.4	31.0	31.4
	12H	30.0	30.5	30.4	31.0	31.5	30.0	30.6	30.5	31.0	31.5
12H	4H	29.0	29.8	29.4	30.2	30.6	29.0	29.8	29.5	30.2	30.7
	6H	29.6	30.3	30.1	30.7	31.2	29.7	30.3	30.2	30.8	31.3
	8H	29.9	30.4	30.4	30.9	31.4	30.0	30.5	30.4	31.0	31.5
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 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					

CIE Pub.117, 308.7 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -4.1)
Area: 0.008 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

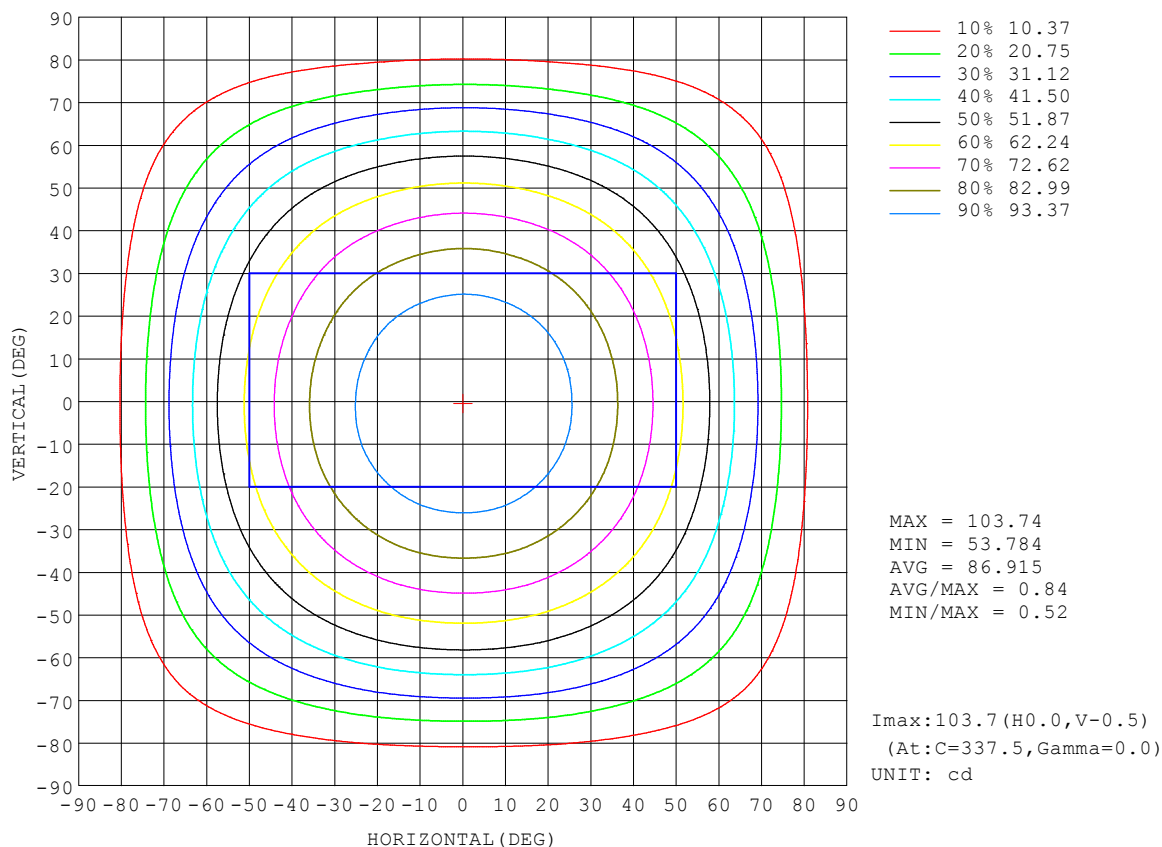
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	48	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	94	86	79	93	85	79	89	82	77	69
2.50	98	91	85	96	89	84	92	86	82	73
3.00	102	95	89	100	93	88	95	90	86	77
4.00	106	100	95	103	98	94	99	95	91	82
5.00	108	103	99	106	101	98	101	98	94	85
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: 2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity: 65.0%
Test Distance: 5.749m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

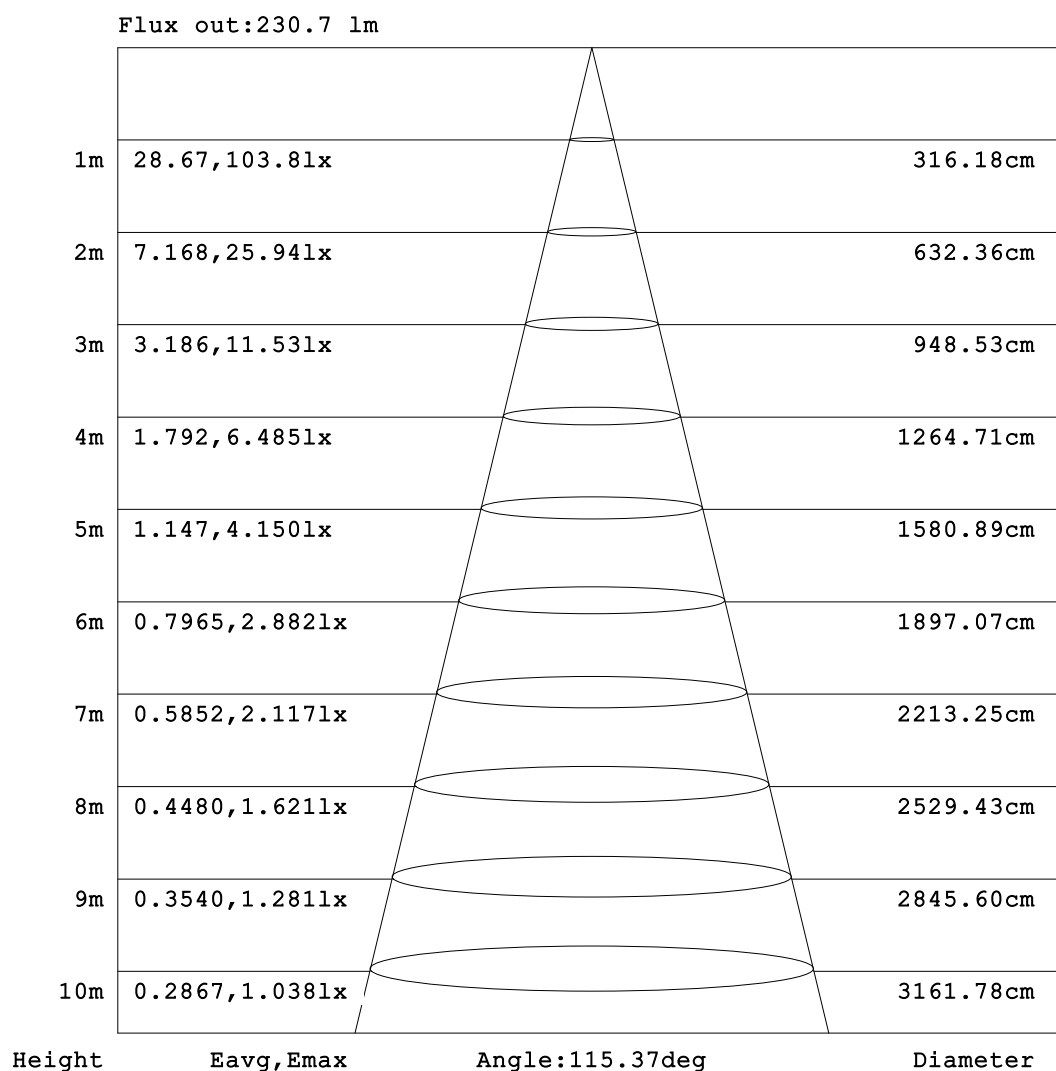


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
 Humidity: 65.0%
 Test Distance: 5.749m [K=1.0000]
 Remarks:

AAI Figure

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:



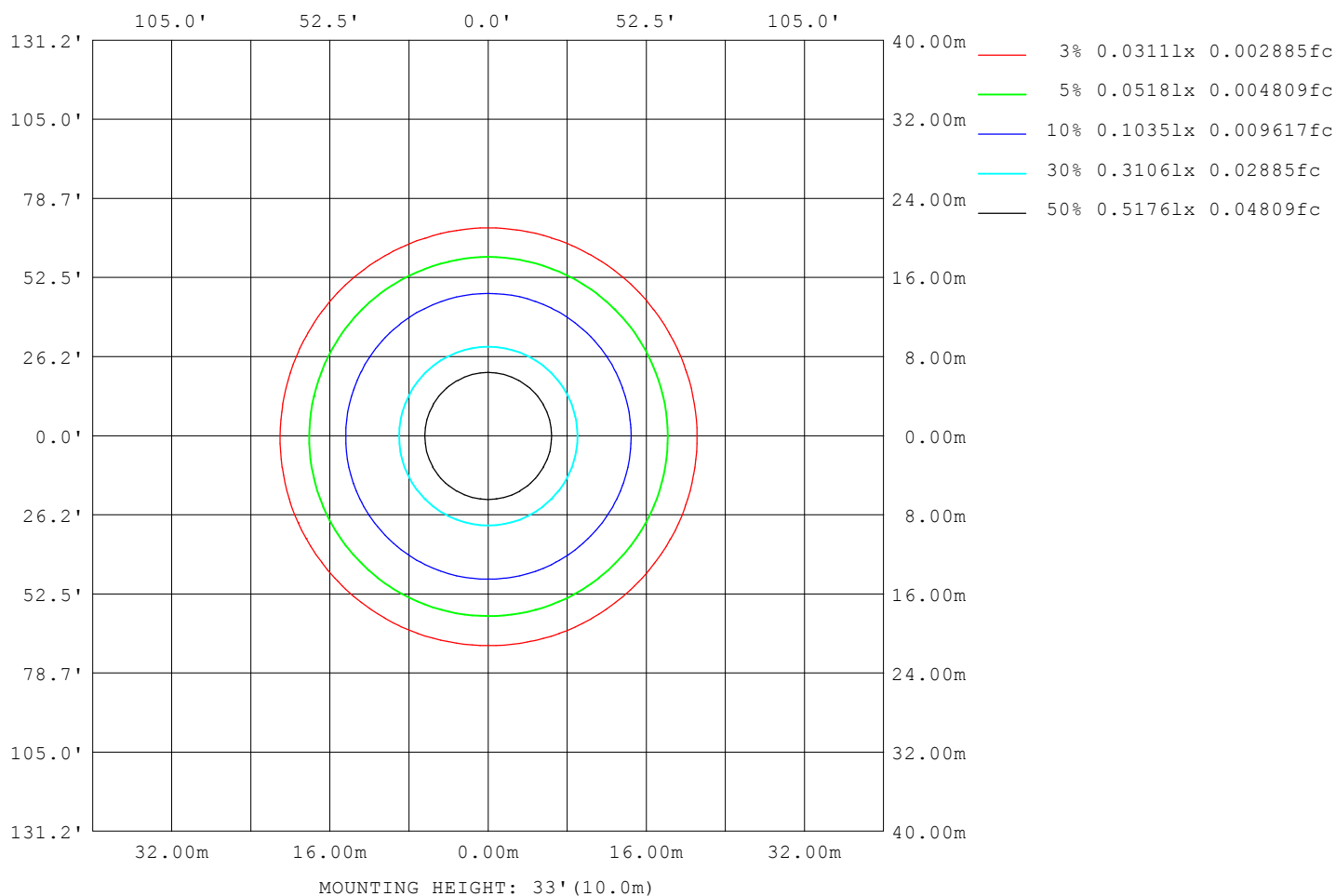
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
 Humidity:65.0%
 Test Distance:5.749m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity: 65.0%
Test Distance: 5.749m [K=1.0000]
Remarks:

LED Avg.L Report

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

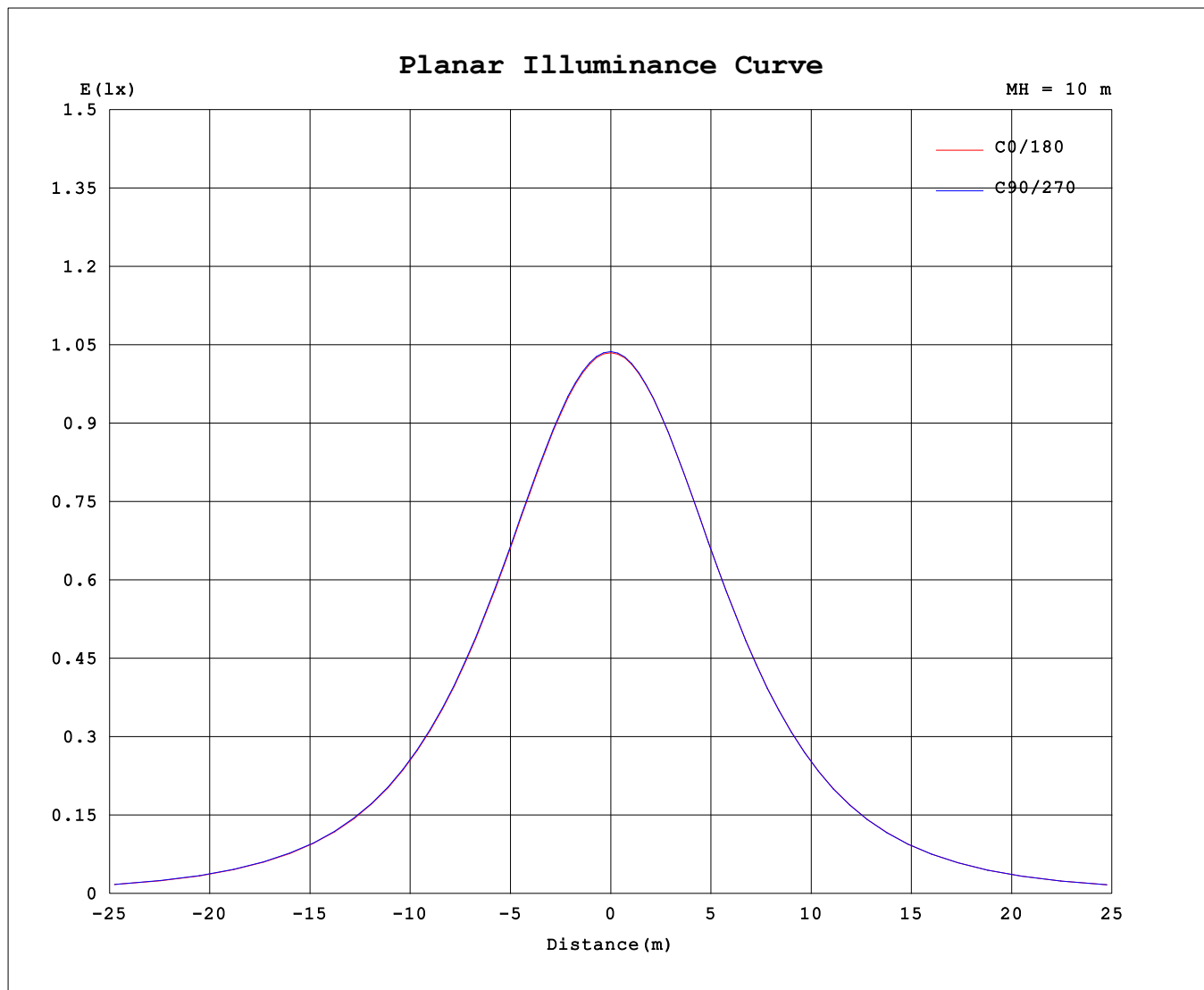
AvgL	cd/m2
L_0~180 (65) av	11457
L_0~180 (75) av	9579
L_0~180 (85) av	5963
L_90~270 (65) av	11511
L_90~270 (75) av	9627
L_90~270 (85) av	5740
L_45 (65) av	11496
L_45 (75) av	9584
L_45 (85) av	6201

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity: 65.0%
Test Distance: 5.749m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity: 65.0%
Test Distance: 5.749m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

Table--1

UNIT: cd

C (DEG) □ (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	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104			
5	103	104	104	104	104	104	103	103	103	103	103	103	103	103	103	103			
10	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102			
15	101	101	101	101	101	101	101	101	101	100	100	100	100	100	100	101			
20	97.5	97.7	97.7	97.8	97.7	97.7	97.5	97.4	97.2	97.0	97.0	96.9	97.0	97.0	97.2	97.3			
25	94.7	95.0	95.0	95.1	95.0	94.9	94.8	94.6	94.4	94.2	94.2	94.1	94.2	94.2	94.4	94.5			
30	89.7	89.9	90.0	90.1	89.9	89.9	89.7	89.5	89.2	89.0	89.0	88.8	89.0	89.0	89.2	89.4			
35	85.7	86.0	86.0	86.1	85.9	85.9	85.7	85.5	85.2	84.9	84.9	84.8	84.9	85.0	85.2	85.3			
40	78.7	79.1	79.1	79.3	79.0	79.0	78.8	78.5	78.2	77.9	77.9	77.7	77.9	77.9	78.2	78.4			
45	73.5	73.9	73.9	74.1	73.9	73.8	73.6	73.3	72.9	72.6	72.6	72.5	72.7	72.7	73.0	73.1			
50	64.8	65.2	65.3	65.5	65.2	65.2	64.9	64.6	64.2	63.9	63.9	63.7	63.9	64.0	64.2	64.4			
55	58.5	58.9	59.0	59.2	58.9	58.9	58.6	58.3	57.8	57.5	57.5	57.4	57.6	57.6	57.9	58.1			
60	48.2	48.7	48.8	49.0	48.7	48.7	48.4	48.1	47.5	47.2	47.2	47.1	47.3	47.3	47.6	47.8			
65	40.9	41.4	41.5	41.8	41.5	41.5	41.1	40.8	40.3	39.9	40.0	39.8	40.1	40.1	40.4	40.5			
70	29.6	30.1	30.1	30.4	30.1	30.1	29.8	29.5	28.9	28.5	28.6	28.4	28.7	28.7	28.9	29.0			
75	22.0	22.4	22.5	22.7	22.5	22.5	22.1	21.9	21.3	20.9	21.0	20.8	21.1	21.0	21.3	21.4			
80	11.6	11.9	11.8	12.0	11.8	11.8	11.6	11.5	10.9	10.7	10.7	10.4	10.6	10.6	11.0	11.1			
85	5.73	6.09	6.06	6.03	5.72	5.89	5.83	5.73	4.96	5.05	5.08	4.76	4.80	4.92	5.28	5.40			
90	0.10	0.47	0.45	0.49	0.46	0.46	0.42	0.39	0.09	0.28	0.28	0.24	0.23	0.25	0.28	0.30			
95	0.14	0.14	0.15	0.16	0.17	0.15	0.15	0.14	0.13	0.13	0.14	0.14	0.14	0.14	0.13	0.12			
100	0.25	0.24	0.23	0.24	0.24	0.24	0.24	0.24	0.21	0.21	0.21	0.22	0.22	0.21	0.20	0.20			
105	0.33	0.32	0.31	0.31	0.31	0.32	0.33	0.32	0.28	0.27	0.28	0.28	0.28	0.28	0.27	0.27			
110	0.46	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.40	0.38	0.39	0.39	0.39	0.38	0.38	0.38			
115	0.55	0.52	0.52	0.52	0.52	0.52	0.52	0.53	0.48	0.46	0.46	0.46	0.46	0.46	0.46	0.45			
120	0.68	0.64	0.63	0.64	0.64	0.64	0.65	0.66	0.60	0.58	0.57	0.57	0.58	0.57	0.57	0.57			
125	0.76	0.72	0.71	0.71	0.71	0.72	0.72	0.77	0.68	0.66	0.64	0.64	0.64	0.64	0.64	0.64			
130	0.86	0.83	0.81	0.80	0.81	0.82	0.82	0.85	0.78	0.76	0.75	0.74	0.74	0.74	0.74	0.75			
135	0.93	0.90	0.87	0.87	0.87	0.89	0.89	0.91	0.85	0.82	0.81	0.80	0.79	0.79	0.79	0.81			
140	1.01	0.99	0.96	0.95	0.96	0.98	0.99	1.00	0.93	0.91	0.90	0.89	0.87	0.87	0.88	0.90			
145	1.06	1.04	1.02	1.00	1.01	1.03	1.04	1.05	0.98	0.97	0.95	0.94	0.92	0.92	0.93	0.96			
150	1.13	1.11	1.09	1.07	1.09	1.11	1.11	1.12	1.06	1.04	1.03	1.02	0.99	1.00	1.01	1.04			
155	1.17	1.16	1.14	1.13	1.14	1.16	1.16	1.16	1.10	1.09	1.07	1.07	1.05	1.05	1.06	1.08			
160	1.23	1.22	1.21	1.19	1.22	1.23	1.22	1.22	1.16	1.15	1.14	1.14	1.13	1.12	1.14	1.15			
165	1.26	1.26	1.25	1.24	1.27	1.26	1.25	1.26	1.21	1.20	1.20	1.19	1.19	1.17	1.19	1.20			
170	1.32	1.32	1.32	1.31	1.34	1.33	1.32	1.33	1.29	1.28	1.28	1.28	1.28	1.26	1.28	1.29			
175	1.37	1.37	1.36	1.36	1.39	1.37	1.37	1.37	1.35	1.34	1.34	1.34	1.35	1.33	1.34	1.35			
180	1.42	1.42	1.42	1.42	1.43	1.42	1.42	1.43	1.42	1.42	1.42	1.42	1.44	1.42	1.42	1.43			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

□ Range: 0 - 180DEG
□ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks: