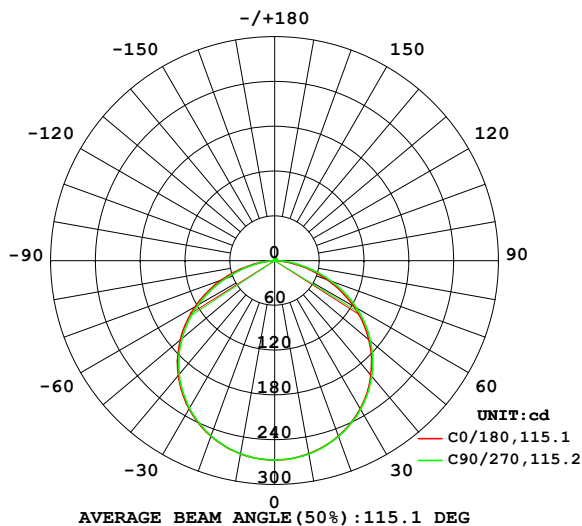


LUMINAIRE PHOTOMETRIC TEST REPORT

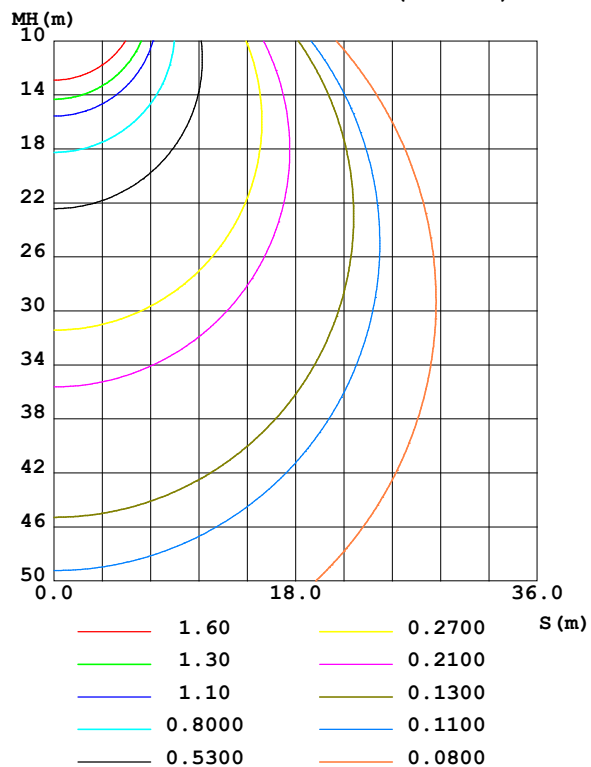
NAME: 2835 IP20	TYPE: 2835 160LED 24V	WEIGHT:
SPEC.: 202-00488-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 159.86 lm/W
MODEL	2700K	I _{max} (cd)	267.1	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	4.8	LOR(%)	100.0	S/MH(C90/270)	1.27	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	791.81	<input type="checkbox"/> UP,DN(C0-180)	0.7,50.3	
NOMINAL FLUX(lm)	9.89765	CIE CLASS	DIRECT	<input type="checkbox"/> UP,DN(C180-360)	0.6,48.4	
LAMPS INSIDE	80	<input type="checkbox"/> up (%)	1.3	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	24	<input type="checkbox"/> 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: 2022-03-17

☐ 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	262.8	262.9	263.0	263.1	262.9	262.8	262.6	262.7	0- 10	25.29	25.29	3.19,3.19
20	250.1	250.4	250.6	250.7	250.4	250.0	249.6	249.7	10- 20	72.71	98.01	12.4,12.4
30	229.2	229.7	230.2	230.2	229.5	228.9	228.2	228.5	20- 30	111.0	209.0	26.4,26.4
40	200.6	201.7	202.4	202.3	201.0	199.8	199.0	199.3	30- 40	135.1	344.1	43.5,43.5
50	164.8	166.7	167.8	167.5	165.4	163.4	162.1	162.6	40- 50	141.7	485.8	61.3,61.3
60	122.4	125.3	127.0	126.5	123.2	120.2	118.4	119.3	50- 60	129.1	614.9	77.7,77.7
70	75.05	79.13	81.47	80.50	75.91	71.90	69.76	70.85	60- 70	98.38	713.3	90.1,90.1
80	27.98	32.50	35.11	33.84	28.65	24.99	23.41	23.99	70- 80	54.49	767.8	97,97
90	0.2817	2.712	3.759	2.927	0.2385	0.8375	0.5694	0.5812	80- 90	13.43	781.2	98.7,98.7
100	0.6784	0.6182	0.6779	0.6153	0.5604	0.5881	0.6395	0.5993	90-100	0.8052	782.0	98.8,98.8
110	1.229	1.132	1.109	1.123	1.044	1.031	1.056	1.039	100-110	0.8899	782.9	98.9,98.9
120	1.781	1.648	1.627	1.651	1.559	1.492	1.516	1.507	110-120	1.328	784.2	99,99
130	2.265	2.114	2.091	2.131	2.026	1.942	1.930	1.932	120-130	1.633	785.9	99.2,99.2
140	2.649	2.507	2.478	2.544	2.416	2.325	2.282	2.313	130-140	1.738	787.6	99.5,99.5
150	2.961	2.855	2.815	2.887	2.726	2.655	2.579	2.652	140-150	1.634	789.2	99.7,99.7
160	3.204	3.140	3.170	3.153	3.021	2.962	2.930	2.973	150-160	1.347	790.6	99.8,99.8
170	3.445	3.421	3.471	3.421	3.345	3.307	3.322	3.308	160-170	0.9079	791.5	100,100
180	3.688	3.676	3.724	3.695	3.686	3.676	3.721	3.693	170-180	0.3335	791.8	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 429.54 lm

%lum = 54.2%

%lamp = 54.2%

Conical surface Flux(120deg): 614.9 lm

%lum = 77.7%

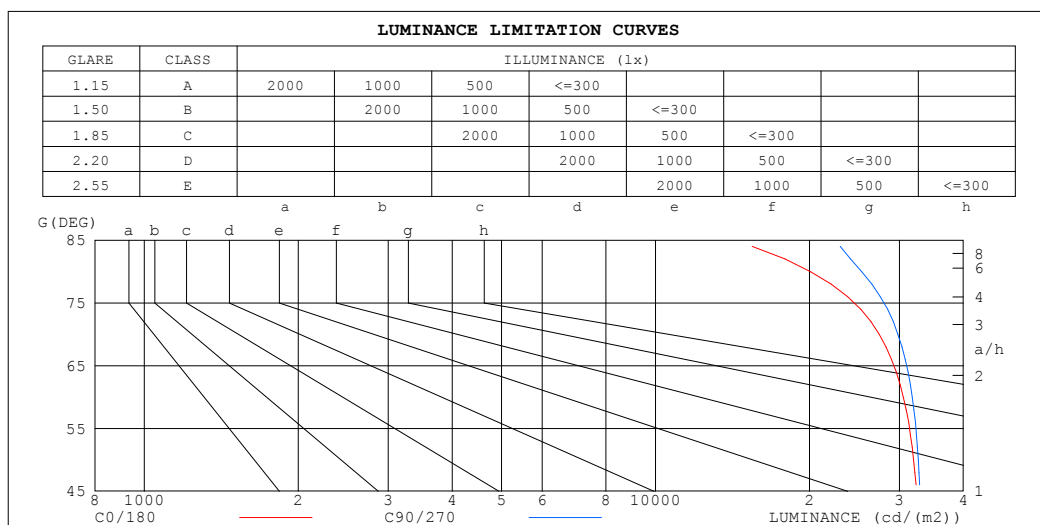
%lamp = 77.7%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-17

□ 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 160LED 24V	WEIGHT:
SPEC.: 202-00488-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	18548	27568
80	20103	25291
75	26835	30290
70	27377	29797
65	30680	32340
60	30544	31784
55	32299	33181
50	31984	32654
45	33015	33504

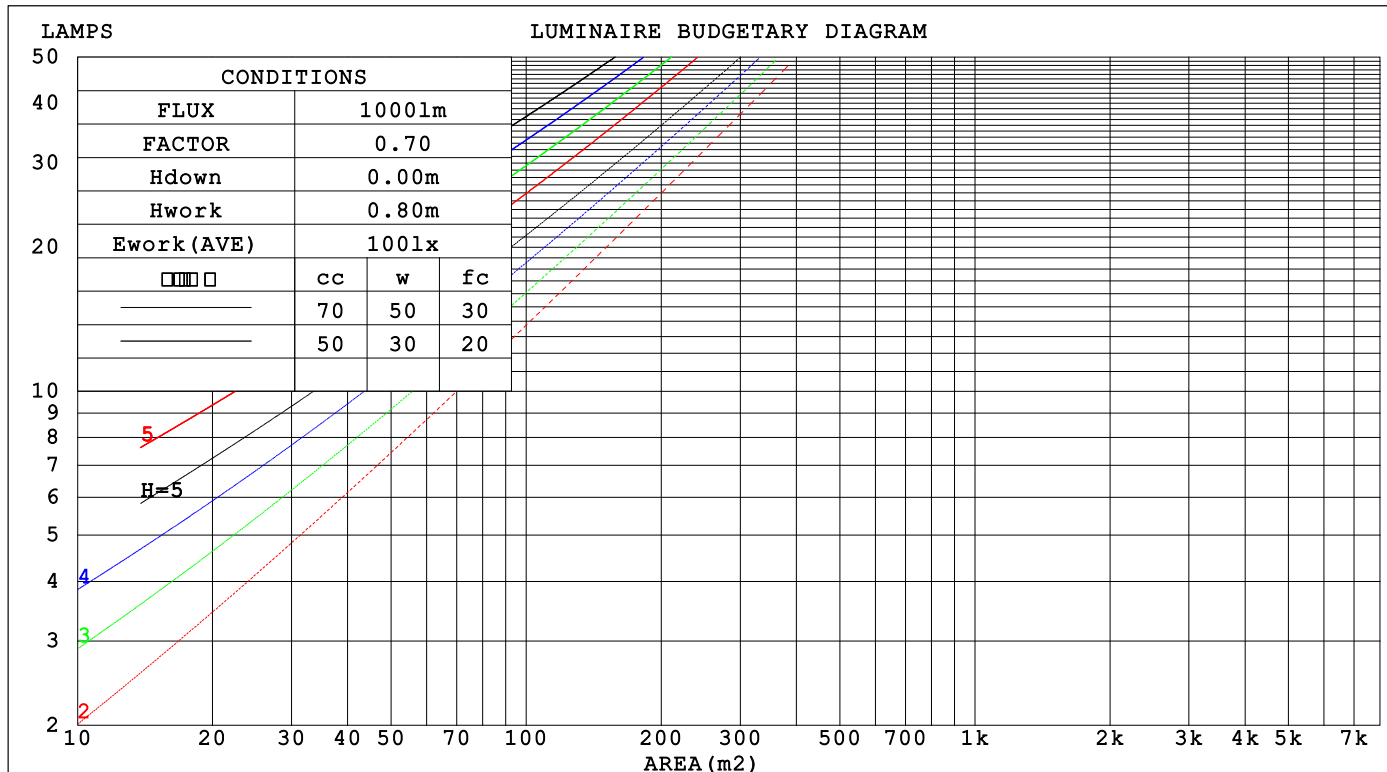
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-17

☐ 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 160LED 24V	WEIGHT:
SPEC.: 202-00488-00	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															



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-17

□ 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 160LED 24V	WEIGHT:
SPEC.: 202-00488-00	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	.309	.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	.036	.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	.030	.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	.170	.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	.201	.201	.201	.172	.172	.172	.117	.117	.117	.067	.067	.067	.022	.022	.022		
1.0	.191	.166	.145	.163	.143	.125	.112	.098	.086	.064	.057	.050	.021	.018	.016		
2.0	.183	.142	.108	.156	.122	.094	.107	.085	.065	.062	.049	.038	.020	.016	.012		
3.0	.175	.125	.085	.150	.108	.073	.103	.075	.052	.059	.044	.030	.019	.014	.010		
4.0	.167	.111	.069	.144	.096	.060	.099	.067	.042	.057	.039	.025	.018	.013	.008		
5.0	.160	.101	.058	.137	.087	.050	.095	.061	.035	.055	.036	.021	.018	.012	.007		
6.0	.153	.093	.050	.131	.080	.043	.091	.056	.031	.053	.033	.018	.017	.011	.006		
7.0	.146	.086	.044	.126	.074	.038	.087	.052	.027	.050	.031	.016	.016	.010	.005		
8.0	.140	.080	.039	.120	.070	.034	.083	.049	.024	.048	.029	.014	.016	.009	.005		
9.0	.134	.075	.036	.115	.065	.031	.080	.046	.022	.046	.027	.013	.015	.009	.004		
10.0	.128	.071	.033	.110	.062	.029	.076	.043	.020	.045	.026	.012	.014	.008	.004		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-17

☐ 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 160LED 24V		WEIGHT:			
SPEC.: 202-00488-00						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	25.7	27.2	26.0	27.4	27.7	25.8	27.4	26.1	27.6	27.8	
	27.2	28.6	27.5	28.9	29.1	27.5	28.8	27.8	29.1	29.4	
	27.8	29.1	28.1	29.4	29.7	28.1	29.4	28.4	29.7	30.0	
	28.1	29.4	28.5	29.7	30.0	28.6	29.8	28.9	30.1	30.4	
	28.2	29.4	28.6	29.7	30.0	28.7	29.9	29.1	30.2	30.5	
	28.2	29.4	28.6	29.7	30.0	28.8	30.0	29.2	30.3	30.6	
4H	2H	26.4	27.7	26.7	28.0	28.2	26.5	27.8	26.8	28.1	28.3
	3H	28.0	29.2	28.4	29.5	29.9	28.3	29.4	28.6	29.7	30.1
	4H	28.7	29.8	29.1	30.1	30.5	29.0	30.1	29.4	30.4	30.8
	6H	29.2	30.1	29.6	30.5	30.9	29.6	30.5	30.0	30.9	31.3
	8H	29.3	30.2	29.7	30.6	31.0	29.8	30.7	30.2	31.1	31.5
	12H	29.4	30.2	29.8	30.6	31.0	29.9	30.7	30.4	31.2	31.6
8H	4H	29.0	29.9	29.4	30.3	30.7	29.3	30.1	29.7	30.5	31.0
	6H	29.6	30.3	30.1	30.8	31.2	30.0	30.7	30.5	31.2	31.6
	8H	29.8	30.4	30.3	30.9	31.4	30.3	30.9	30.8	31.4	31.9
	12H	29.9	30.5	30.4	30.9	31.4	30.5	31.1	31.0	31.5	32.0
12H	4H	29.0	29.8	29.5	30.2	30.7	29.3	30.1	29.7	30.5	30.9
	6H	29.7	30.3	30.1	30.8	31.2	30.1	30.7	30.5	31.1	31.6
	8H	29.9	30.4	30.4	30.9	31.4	30.4	30.9	30.9	31.4	31.9
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H		+ 0.2 / - 0.3					+ 0.1 / - 0.3				

CIE Pub.117, 791.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.8)
Area: 0.008 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-17

☐ 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 160LED 24V	WEIGHT:
SPEC.: 202-00488-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

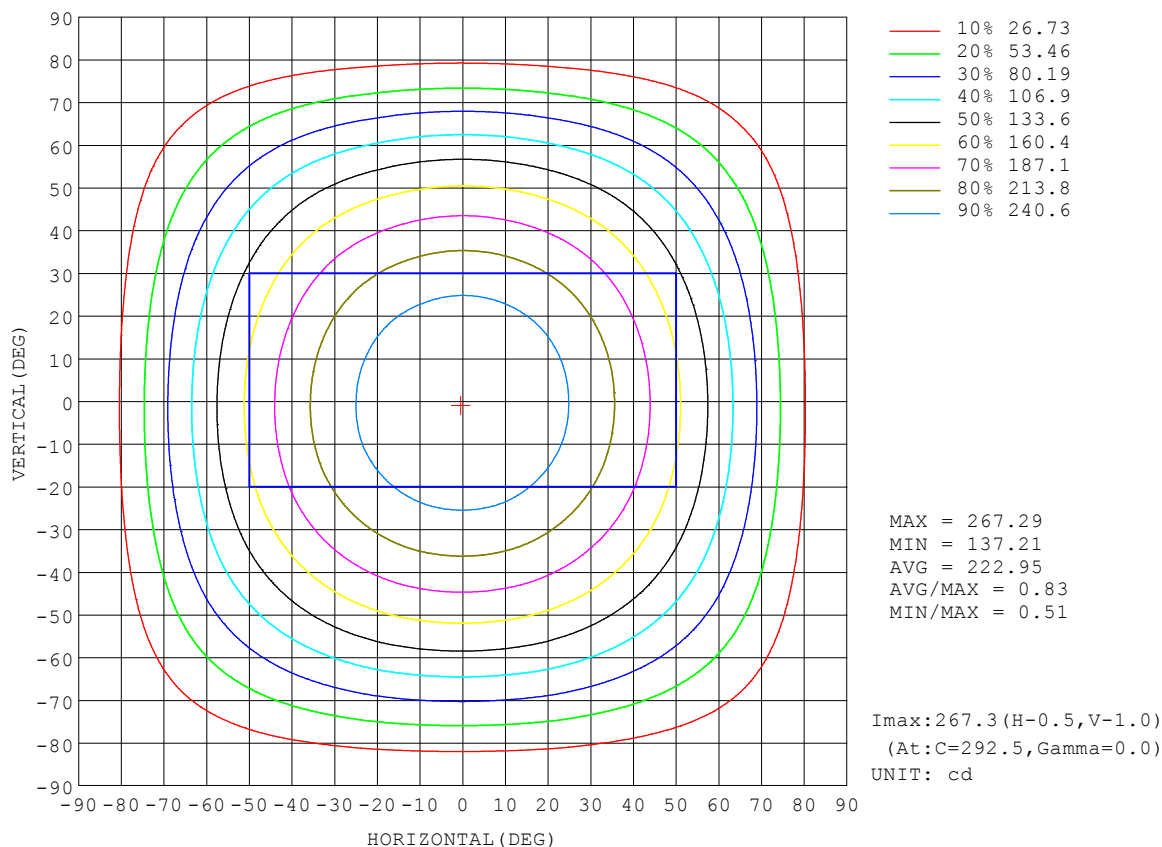
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	48	64	54	47	40
1.00	75	64	57	74	63	56	72	65	56	49
1.25	82	72	65	81	71	64	78	70	63	56
1.50	88	78	70	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	81	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: 2022-03-17

☐ 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 160LED 24V	WEIGHT:
SPEC.: 202-00488-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

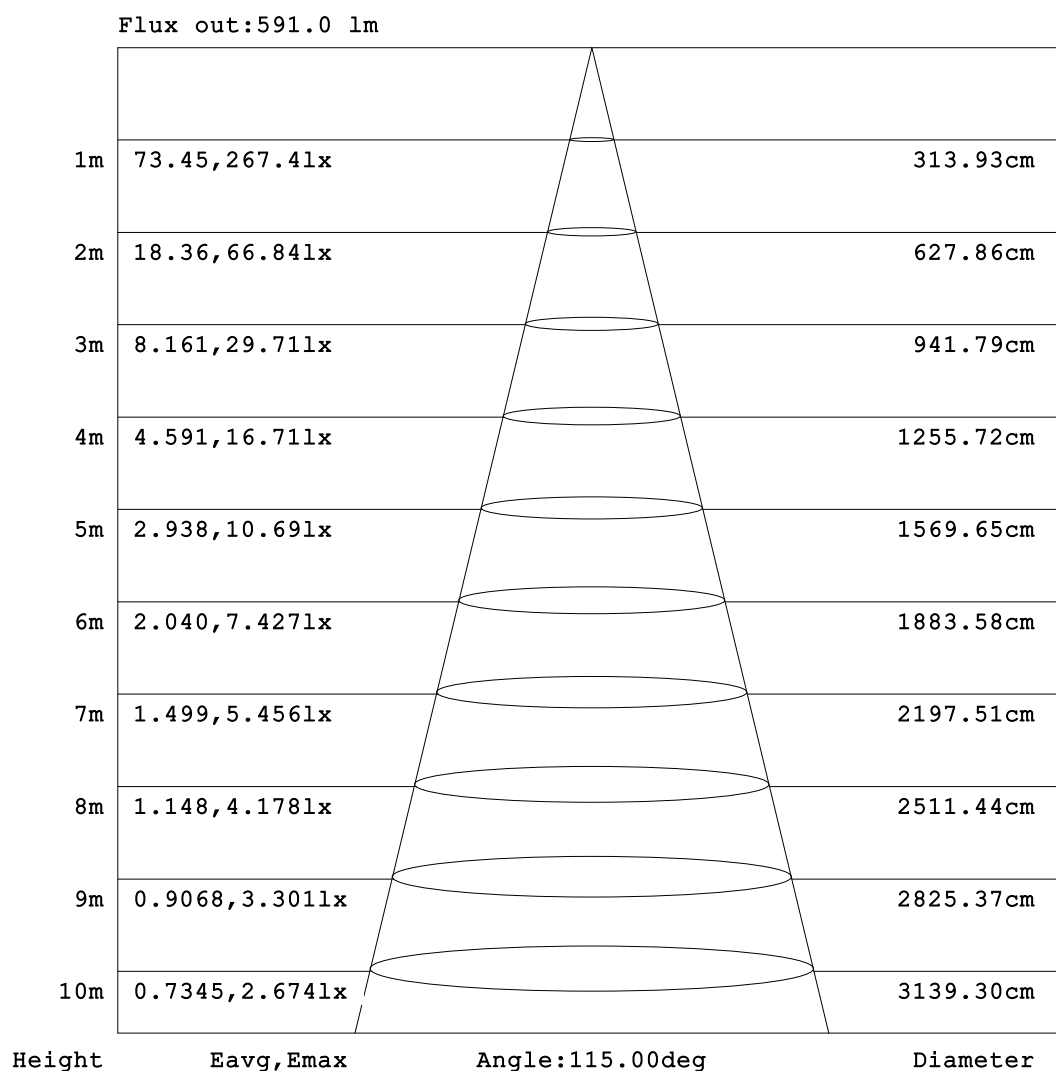


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-17

☐ 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 160LED 24V	WEIGHT:
SPEC.: 202-00488-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:



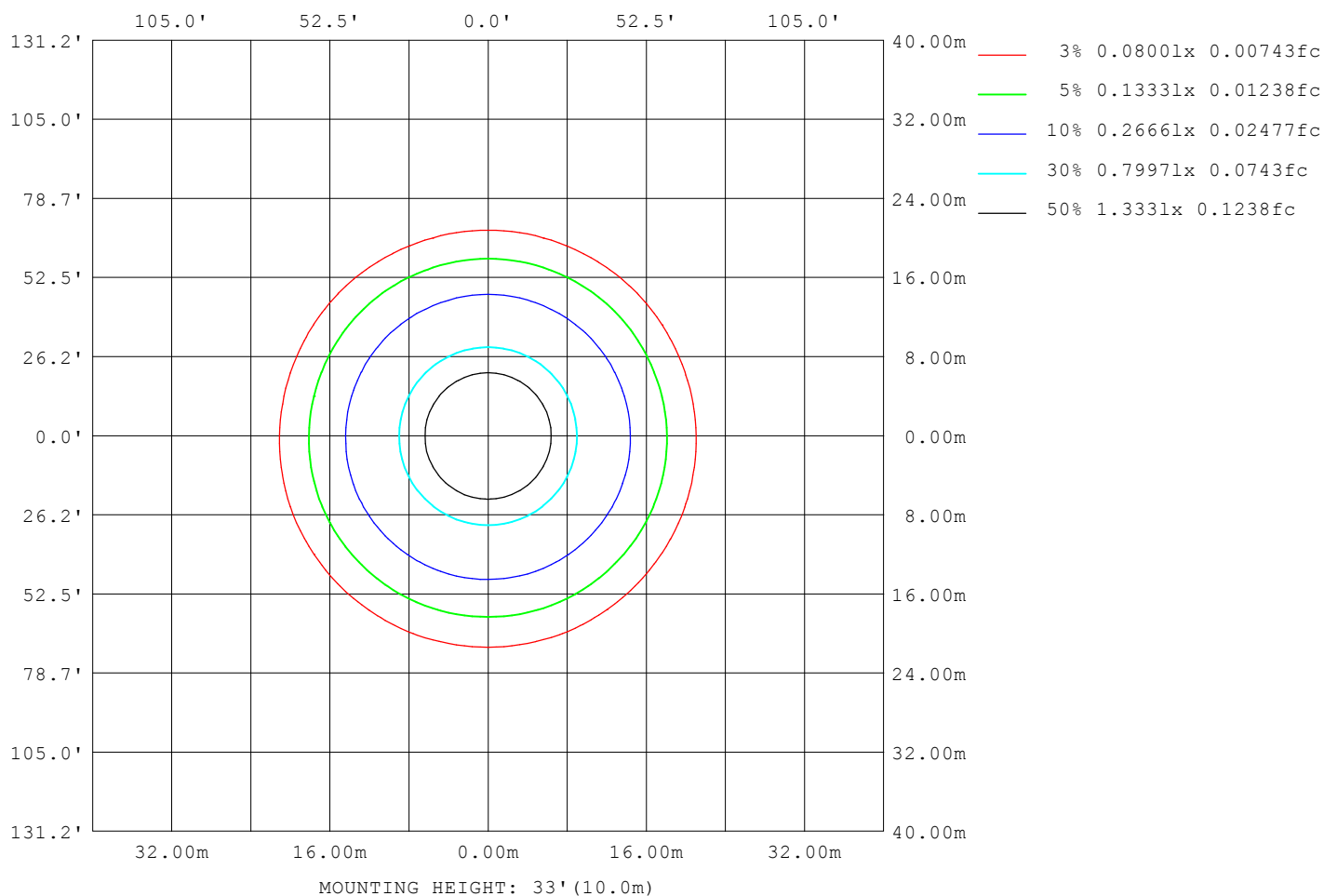
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-17

☐ 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 160LED 24V	WEIGHT:
SPEC.: 202-00488-00	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: 2022-03-17

☐ 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 160LED 24V	WEIGHT:
SPEC.: 202-00488-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

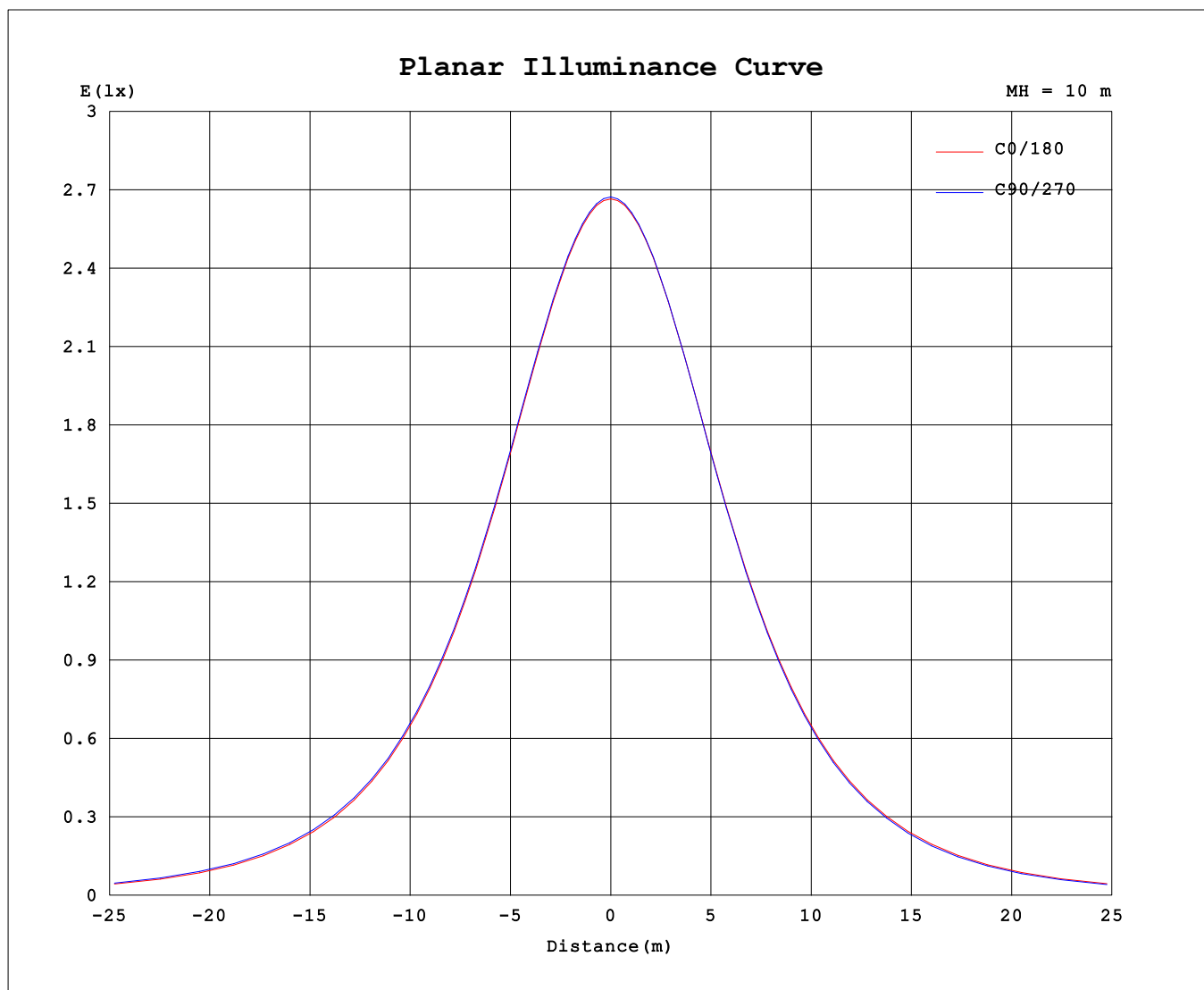
AvgL	cd/m2
L_0~180 (65) av	29452
L_0~180 (75) av	24754
L_0~180 (85) av	13956
L_90~270 (65) av	29454
L_90~270 (75) av	24950
L_90~270 (85) av	16401
L_45 (65) av	29477
L_45 (75) av	24878
L_45 (85) av	15679

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-17

☐ 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: 2022-03-17

☐ 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 160LED 24V	WEIGHT:
SPEC.: 202-00488-00	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	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267			
5	266	266	266	266	266	267	266	267	266	266	266	266	266	266	266	266			
10	263	263	263	263	263	263	263	263	263	263	263	263	263	263	263	263			
15	259	259	259	259	259	259	259	259	259	259	259	258	258	258	259	258			
20	250	250	250	251	251	251	251	251	250	250	250	250	250	250	250	250			
25	243	243	243	243	243	244	243	243	243	243	243	242	242	242	242	242			
30	229	230	230	230	230	230	230	230	230	229	229	228	228	228	228	229			
35	219	219	219	220	220	220	220	220	219	218	218	217	217	217	218	218			
40	201	201	202	202	202	203	202	202	201	200	200	199	199	199	199	199			
45	187	188	188	189	189	190	189	189	188	186	186	185	185	185	186	186			
50	165	166	167	168	168	168	168	167	165	164	163	162	162	162	163	163			
55	148	150	151	152	152	152	152	151	149	147	147	145	146	145	146	146			
60	122	124	125	127	127	127	126	126	123	121	120	118	118	118	119	120			
65	104	106	107	109	109	110	109	108	105	102	101	99.2	99.3	99.1	100	101			
70	75.0	77.6	79.1	81.2	81.5	81.7	80.5	79.1	75.9	73.3	71.9	69.8	69.8	69.6	70.9	71.9			
75	55.7	58.3	60.1	62.2	62.7	62.7	61.6	59.9	56.5	53.7	52.3	50.2	50.2	50.0	51.2	52.3			
80	28.0	30.6	32.5	34.6	35.1	35.1	33.8	31.6	28.6	26.2	25.0	23.4	23.4	23.1	24.0	25.0			
85	13.0	15.1	16.8	18.7	19.2	19.1	17.9	15.0	12.5	11.6	10.9	9.89	9.72	9.42	10.0	10.7			
90	0.28	1.83	2.71	3.52	3.76	3.49	2.93	1.84	0.24	0.80	0.84	0.67	0.57	0.49	0.58	0.64			
95	0.40	0.43	0.75	1.15	1.37	1.15	0.94	0.44	0.34	0.36	0.42	0.45	0.44	0.45	0.44	0.37			
100	0.68	0.64	0.62	0.62	0.68	0.64	0.62	0.63	0.56	0.57	0.59	0.62	0.64	0.62	0.60	0.58			
105	0.89	0.83	0.81	0.80	0.80	0.80	0.81	0.82	0.75	0.74	0.75	0.78	0.78	0.78	0.77	0.75			
110	1.23	1.15	1.13	1.11	1.11	1.11	1.12	1.14	1.04	1.01	1.03	1.05	1.06	1.05	1.04	1.03			
115	1.45	1.36	1.34	1.32	1.32	1.32	1.33	1.36	1.25	1.21	1.22	1.24	1.24	1.24	1.23	1.22			
120	1.78	1.68	1.65	1.63	1.63	1.63	1.65	1.67	1.56	1.51	1.49	1.51	1.52	1.51	1.51	1.51			
125	1.98	1.88	1.84	1.83	1.82	1.84	1.85	1.88	1.75	1.70	1.67	1.69	1.69	1.69	1.69	1.70			
130	2.27	2.16	2.11	2.10	2.09	2.11	2.13	2.17	2.03	1.98	1.94	1.93	1.93	1.94	1.93	1.98			
135	2.43	2.34	2.28	2.26	2.25	2.29	2.30	2.35	2.19	2.15	2.10	2.09	2.07	2.09	2.09	2.15			
140	2.65	2.58	2.51	2.48	2.48	2.53	2.54	2.58	2.42	2.37	2.32	2.31	2.28	2.29	2.31	2.37			
145	2.79	2.72	2.65	2.61	2.62	2.68	2.69	2.72	2.54	2.50	2.47	2.45	2.40	2.42	2.45	2.52			
150	2.96	2.91	2.85	2.81	2.82	2.89	2.89	2.90	2.73	2.69	2.66	2.65	2.58	2.61	2.65	2.71			
155	3.06	3.02	2.98	2.93	2.96	3.01	3.00	3.01	2.84	2.80	2.78	2.77	2.72	2.74	2.78	2.83			
160	3.20	3.18	3.14	3.11	3.17	3.17	3.15	3.17	3.02	2.99	2.96	2.96	2.93	2.93	2.97	3.02			
165	3.30	3.28	3.24	3.22	3.31	3.27	3.25	3.27	3.15	3.12	3.09	3.09	3.09	3.05	3.10	3.15			
170	3.44	3.44	3.42	3.41	3.47	3.44	3.42	3.44	3.35	3.32	3.31	3.31	3.32	3.28	3.31	3.37			
175	3.55	3.55	3.53	3.54	3.59	3.56	3.54	3.57	3.49	3.47	3.46	3.47	3.48	3.44	3.47	3.51			
180	3.69	3.68	3.68	3.69	3.72	3.68	3.70	3.71	3.69	3.68	3.68	3.69	3.72	3.69	3.69	3.72			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:

Test Date:2022-03-17

□ 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: