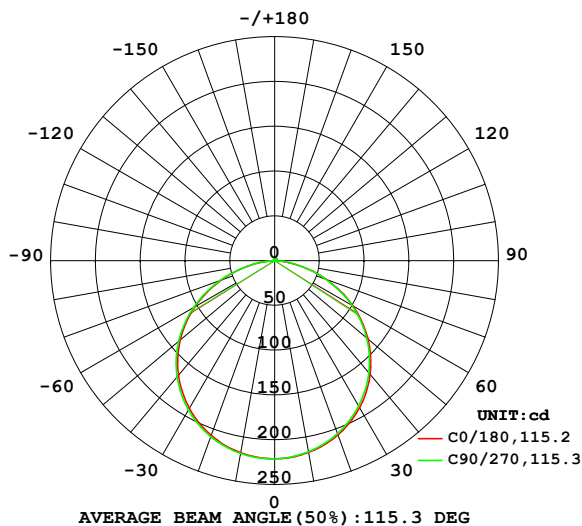


LUMINAIRE PHOTOMETRIC TEST REPORT

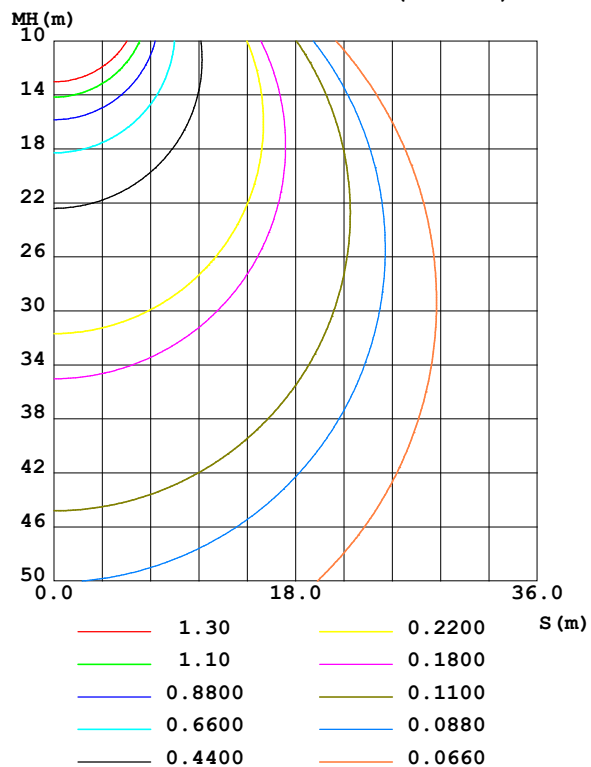
NAME: 2835 IP20	TYPE: 2835 160LED 24V	WEIGHT:
SPEC.: 202-00032-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 128.44 lm/W
MODEL	4000K	I _{max} (cd)	221.3	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	4.8	LOR(%)	100.0	S/MH(C90/270)	1.29	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	655.91	□ UP,DN(C0-180)	0.7,48.8	
NOMINAL FLUX(lm)	8.19886	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.6,49.9	
LAMPS INSIDE	80	□ 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:2022-03-17

□ 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	217.6	216.9	216.7	217.1	217.9	218.6	218.7	218.3	0- 10	20.95	20.95	3.19,3.19
20	207.0	205.7	205.4	206.2	207.6	208.9	209.1	208.5	10- 20	60.24	81.19	12.4,12.4
30	189.7	188.0	187.6	188.7	190.6	192.4	192.6	191.8	20- 30	92.00	173.2	26.4,26.4
40	166.0	164.0	163.7	165.0	167.2	169.2	169.5	168.4	30- 40	112.1	285.3	43.5,43.5
50	136.2	134.2	134.1	135.5	137.8	139.8	140.0	138.8	40- 50	117.6	402.9	61.4,61.4
60	100.9	99.32	99.44	100.8	102.7	104.6	104.7	103.4	50- 60	107.3	510.2	77.8,77.8
70	61.52	60.49	60.97	62.21	63.37	64.81	64.70	63.45	60- 70	81.70	591.9	90.2,90.2
80	22.63	22.08	22.54	23.56	24.01	24.93	24.40	23.55	70- 80	44.92	636.8	97.1,97.1
90	0.2331	1.036	0.8394	1.072	0.1932	1.210	0.6614	0.6971	80- 90	10.43	647.2	98.7,98.7
100	0.5641	0.5658	0.6041	0.5628	0.4554	0.4405	0.5205	0.4542	90-100	0.5621	647.8	98.8,98.8
110	1.017	0.9892	0.9904	0.9762	0.8509	0.7998	0.8060	0.8108	100-110	0.7387	648.5	98.9,98.9
120	1.479	1.420	1.418	1.409	1.282	1.183	1.196	1.200	110-120	1.099	649.6	99,99
130	1.882	1.796	1.794	1.803	1.675	1.559	1.540	1.562	120-130	1.352	651.0	99.2,99.2
140	2.201	2.115	2.098	2.131	1.994	1.892	1.842	1.885	130-140	1.440	652.4	99.5,99.5
150	2.454	2.386	2.359	2.407	2.256	2.170	2.103	2.175	140-150	1.352	653.8	99.7,99.7
160	2.656	2.612	2.642	2.619	2.499	2.434	2.405	2.436	150-160	1.114	654.9	99.8,99.8
170	2.859	2.838	2.885	2.840	2.773	2.729	2.736	2.731	160-170	0.7510	655.6	100,100
180	3.059	3.045	3.080	3.056	3.059	3.045	3.080	3.058	170-180	0.2760	655.9	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 356.19 lm

%lum = 54.3%

%lamp = 54.3%

Conical surface Flux(120deg): 510.18 lm

%lum = 77.8%

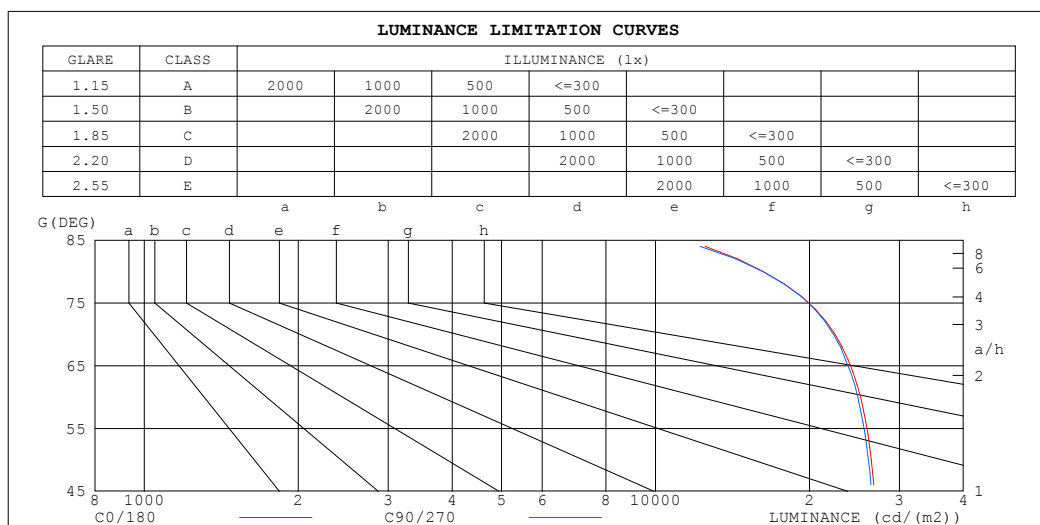
%lamp = 77.8%

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

□ 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.: 202-00032-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	14989	14649
80	16259	16235
75	21859	21803
70	22445	22299
65	25241	24963
60	25183	24876
55	26676	26334
50	26434	26093
45	27305	26972

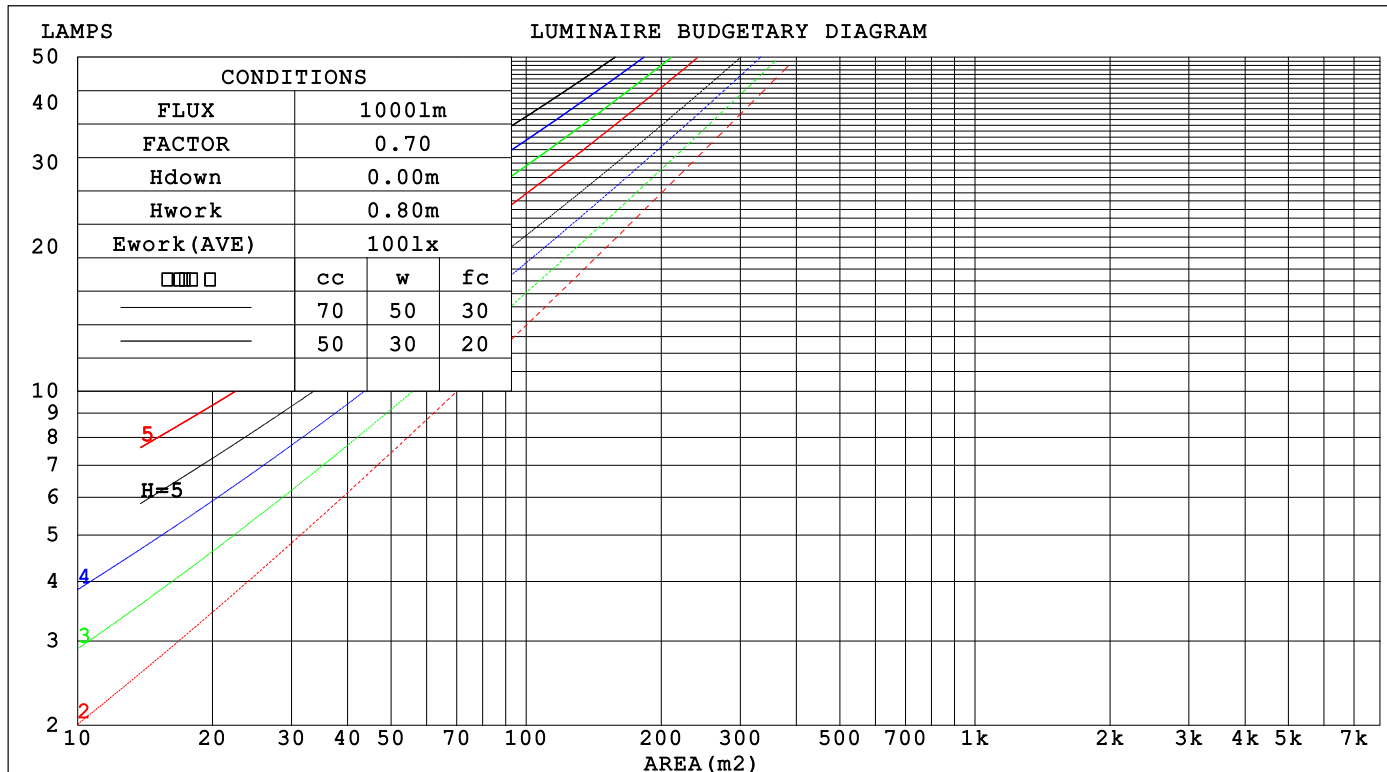
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-17

☐ 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.: 202-00032-00	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	.96	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	.69	.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	.33
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:2022-03-17

□ 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.: 202-00032-00	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	.307 .175 .055	.300 .171 .054	.286 .164 .052	.273 .158 .051	.261 .151 .049	
2.0	.291 .159 .049	.284 .157 .048	.272 .151 .047	.260 .146 .046	.250 .141 .045	
3.0	.270 .144 .043	.264 .141 .043	.253 .137 .042	.243 .133 .041	.233 .129 .040	
4.0	.249 .129 .038	.244 .128 .038	.234 .124 .037	.225 .121 .036	.217 .118 .036	
5.0	.230 .117 .034	.226 .116 .034	.217 .113 .033	.209 .110 .033	.201 .108 .032	
6.0	.214 .107 .031	.210 .106 .030	.202 .103 .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	.171 .171 .171	.117 .117 .117	.067 .067 .067	.021 .021 .021	
1.0	.190 .166 .145	.163 .143 .125	.111 .098 .086	.064 .057 .050	.021 .018 .016	
2.0	.182 .142 .108	.156 .122 .094	.107 .085 .065	.062 .049 .038	.020 .016 .012	
3.0	.175 .125 .085	.150 .107 .073	.103 .075 .051	.059 .044 .030	.019 .014 .010	
4.0	.167 .111 .069	.143 .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	.139 .080 .039	.120 .069 .034	.083 .049 .024	.048 .029 .014	.016 .009 .005	
9.0	.133 .075 .036	.115 .065 .031	.080 .046 .022	.046 .027 .013	.015 .009 .004	
10.0	.128 .071 .033	.110 .061 .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.: 202-00032-00					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		25.6	27.1	25.9	27.3	27.5	25.5	27.0	25.8	27.3	27.5
3H		27.1	28.5	27.4	28.7	29.0	27.0	28.4	27.3	28.7	28.9
4H		27.6	28.9	27.9	29.2	29.5	27.6	28.9	27.9	29.2	29.5
6H		27.9	29.2	28.3	29.5	29.8	27.9	29.2	28.3	29.4	29.8
8H		28.0	29.2	28.4	29.5	29.8	28.0	29.2	28.3	29.5	29.8
12H		28.0	29.2	28.4	29.5	29.8	28.0	29.1	28.4	29.5	29.8
4H 2H		26.2	27.5	26.5	27.8	28.1	26.1	27.5	26.5	27.7	28.0
3H		27.8	29.0	28.2	29.3	29.6	27.8	28.9	28.2	29.3	29.6
4H		28.5	29.5	28.9	29.9	30.2	28.5	29.5	28.9	29.9	30.2
6H		28.9	29.8	29.3	30.2	30.6	28.9	29.8	29.3	30.2	30.6
8H		29.0	29.9	29.5	30.3	30.7	29.0	29.9	29.4	30.3	30.7
12H		29.1	29.9	29.5	30.3	30.7	29.1	29.9	29.5	30.3	30.7
8H 4H		28.7	29.6	29.1	30.0	30.4	28.7	29.5	29.1	29.9	30.4
6H		29.2	30.0	29.7	30.4	30.9	29.2	30.0	29.7	30.4	30.8
8H		29.4	30.1	29.9	30.5	31.0	29.4	30.0	29.9	30.5	31.0
12H		29.5	30.1	30.0	30.5	31.0	29.5	30.0	30.0	30.5	31.0
12H 4H		28.7	29.5	29.1	29.9	30.3	28.7	29.5	29.1	29.9	30.3
6H		29.3	29.9	29.8	30.4	30.8	29.3	29.9	29.7	30.4	30.8
8H		29.5	30.0	30.0	30.5	31.0	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					+ 0.2 / - 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, 655.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.5)
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.: 202-00032-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

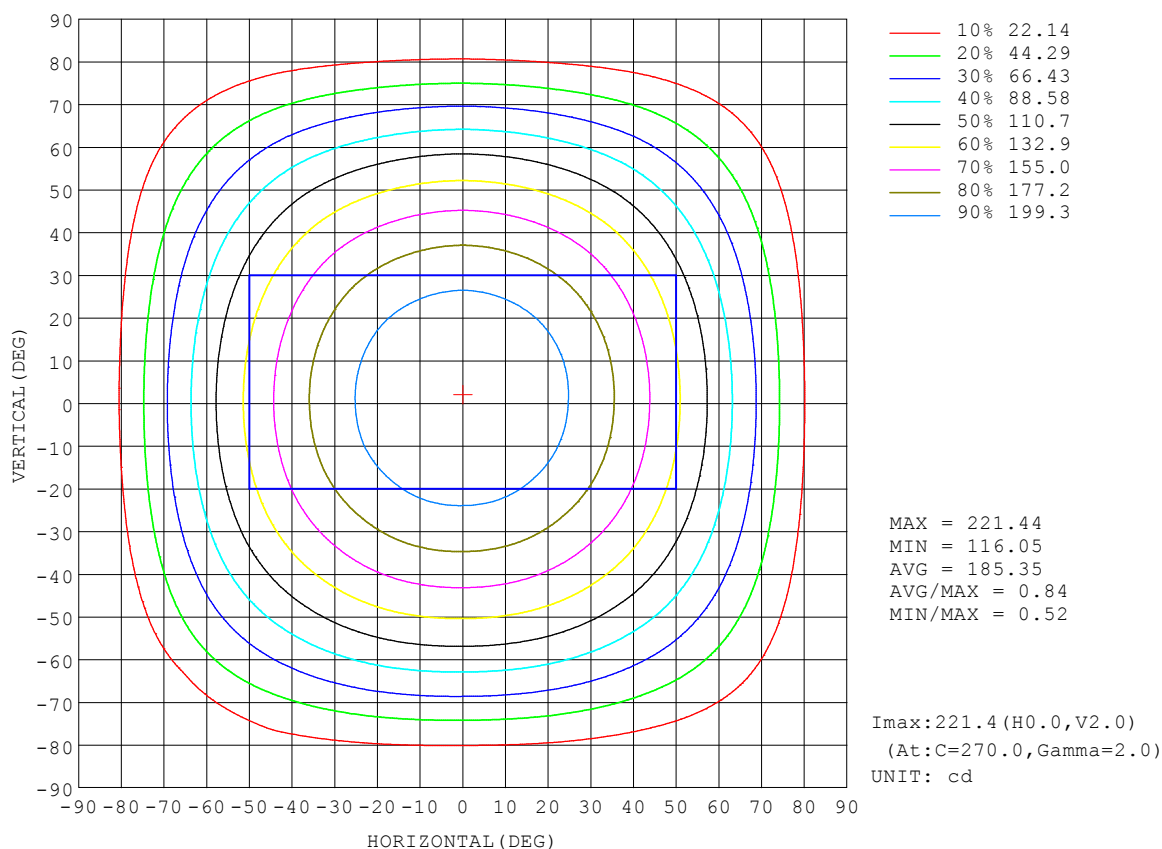
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	48	64	54	47	40
1.00	75	64	57	74	64	57	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	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	96	103	98	94	99	95	91	82
5.00	108	104	99	106	101	98	101	98	95	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.: 202-00032-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

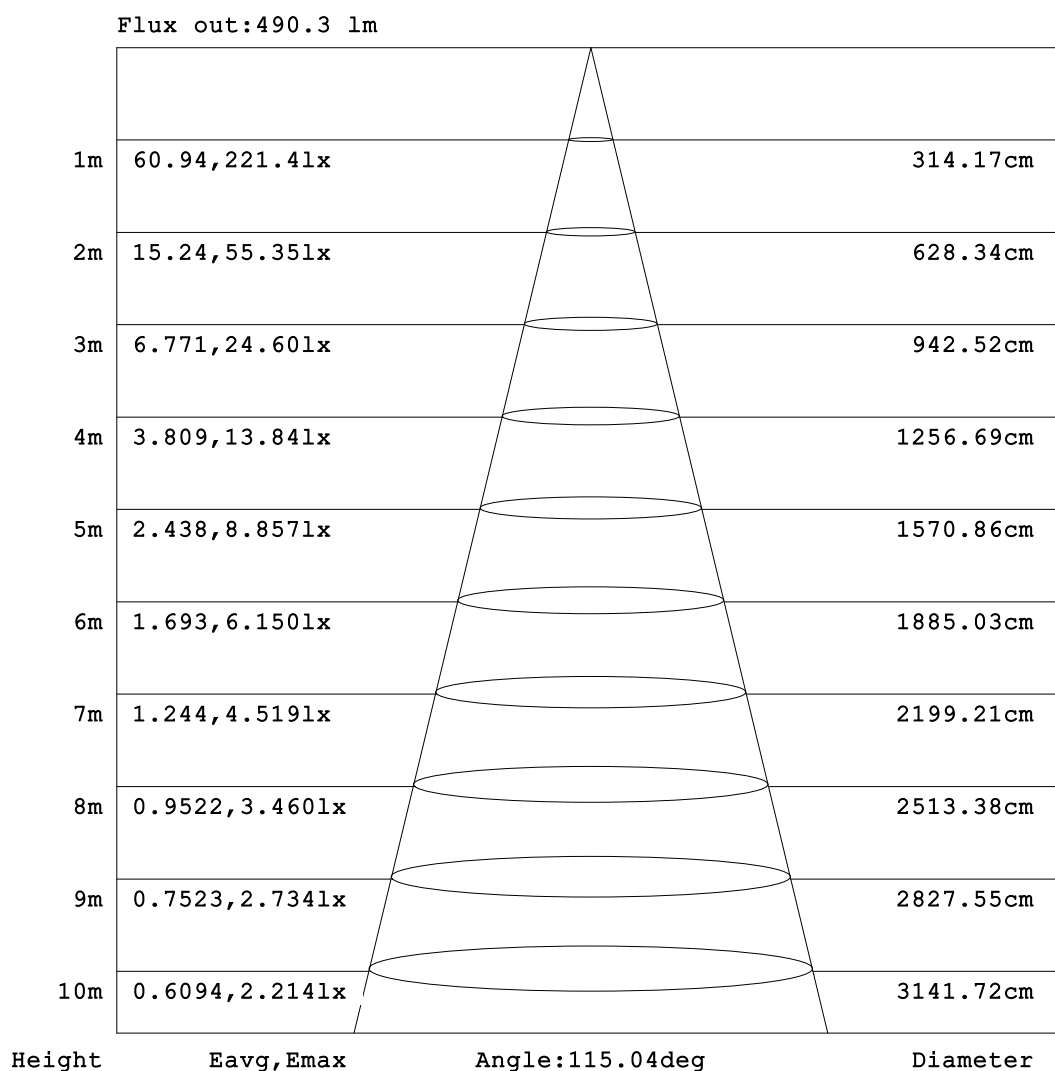


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-17

☐ 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.: 202-00032-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:



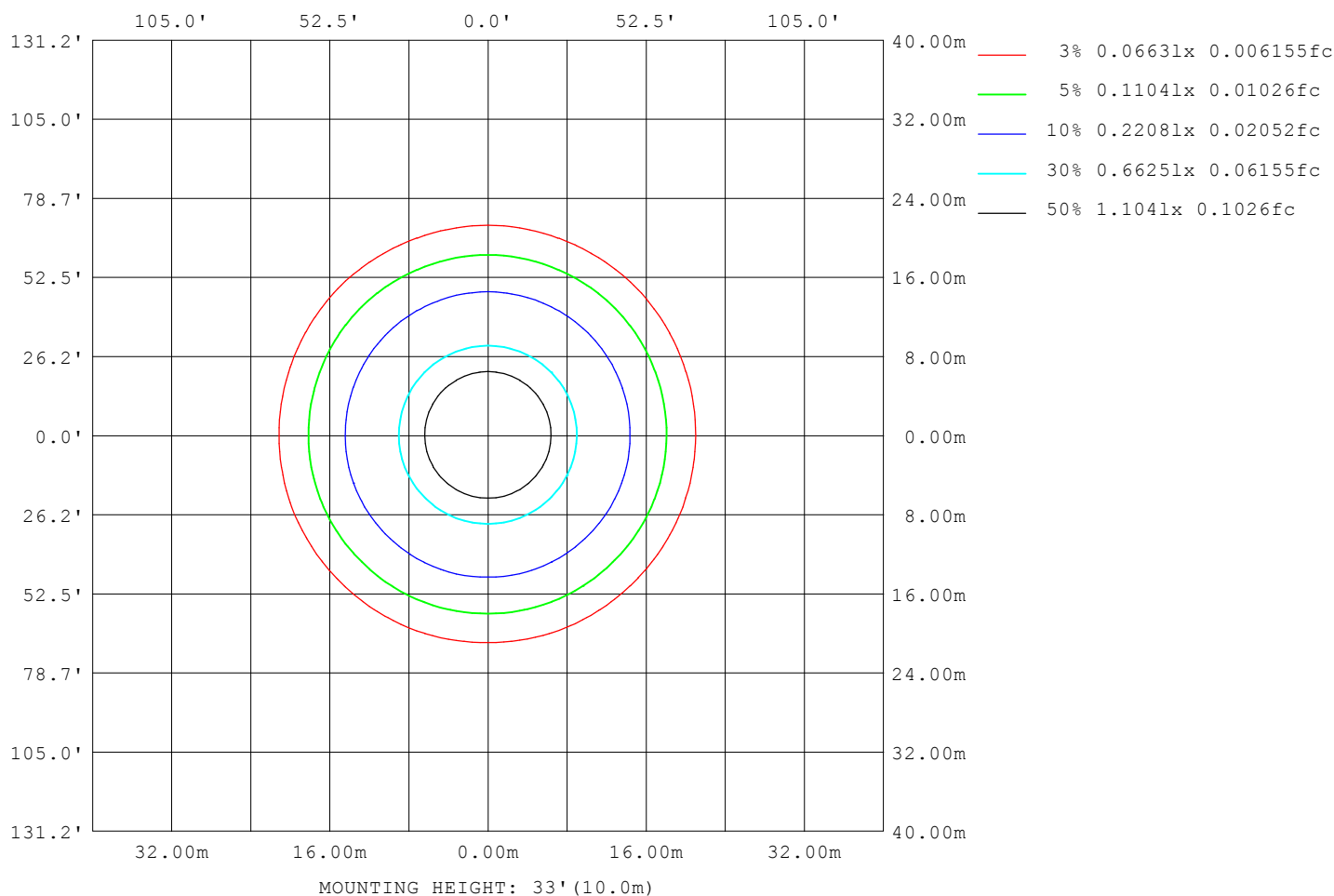
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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.: 202-00032-00	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.: 202-00032-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

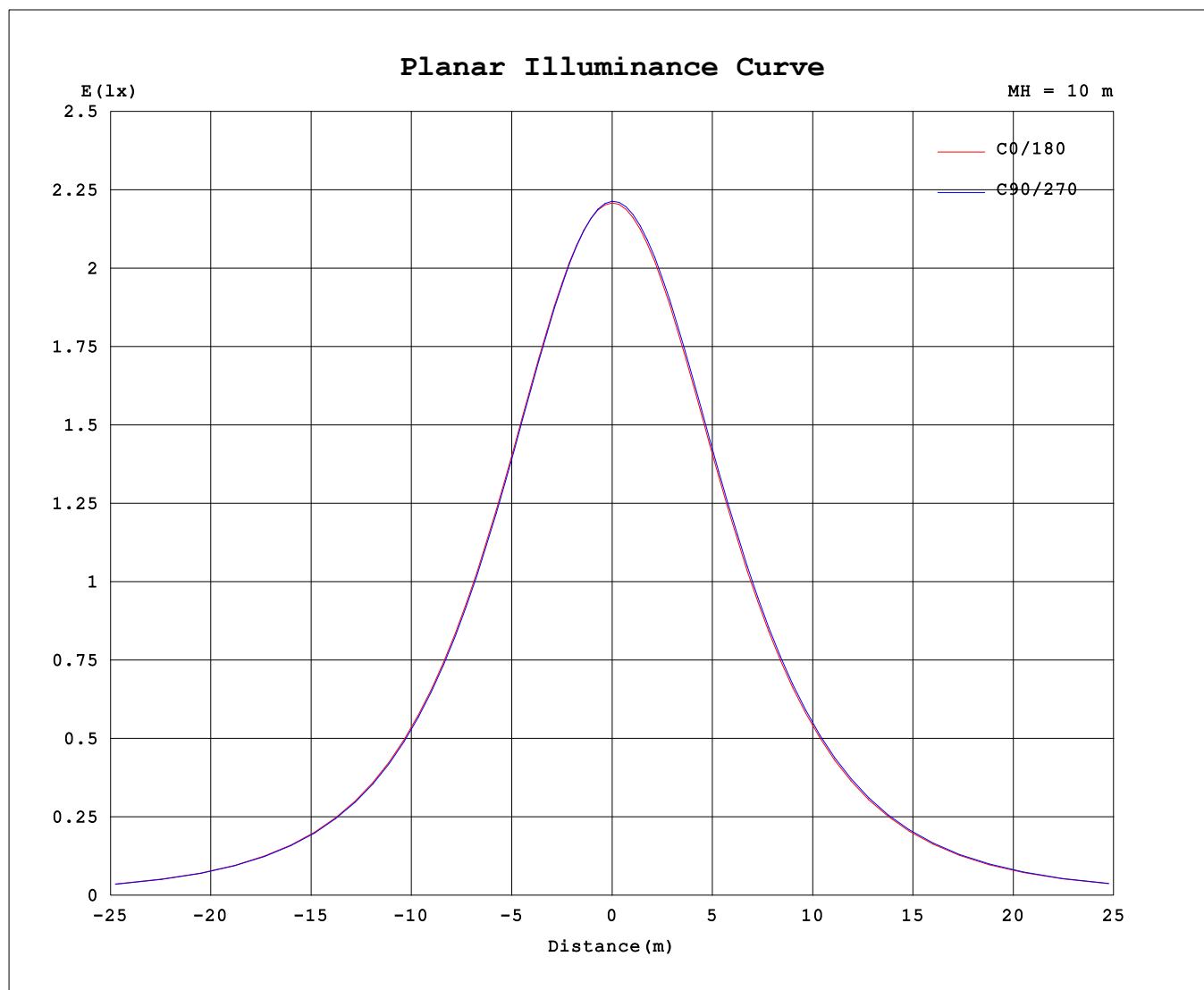
AvgL	cd/m2
L_0~180 (65) av	24397
L_0~180 (75) av	20431
L_0~180 (85) av	11728
L_90~270 (65) av	24487
L_90~270 (75) av	20589
L_90~270 (85) av	11601
L_45 (65) av	24476
L_45 (75) av	20559
L_45 (85) av	12180

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.: 202-00032-00	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	221	221	221	221	221	221	221	221	221	221	221	221	221	221	221	221			
5	221	220	220	220	220	220	220	221	221	221	221	221	221	221	221	221			
10	218	217	217	217	217	217	217	218	218	218	219	219	219	218	218	218			
15	214	214	213	213	213	213	214	214	215	215	216	216	216	215	215	215			
20	207	206	206	206	205	206	206	207	208	208	209	209	209	209	208	208			
25	201	200	199	199	199	200	200	201	202	202	203	203	203	203	203	202			
30	190	189	188	188	188	188	189	190	191	191	192	192	193	192	192	191			
35	181	180	179	179	179	179	180	181	182	183	184	184	184	184	183	182			
40	166	165	164	164	164	164	165	166	167	168	169	169	169	169	168	167			
45	155	154	153	153	152	153	154	155	156	157	158	158	158	158	157	156			
50	136	135	134	134	134	135	135	137	138	139	140	140	140	139	139	137			
55	123	122	121	121	121	122	122	124	124	125	126	126	127	126	125	124			
60	101	100	99.3	99.8	99.4	101	101	102	103	103	105	104	105	104	103	102			
65	85.5	85.0	84.1	84.6	84.3	85.5	85.7	87.0	87.4	88.0	89.1	88.7	89.2	88.2	87.9	86.2			
70	61.5	61.1	60.5	61.1	61.0	62.0	62.2	63.2	63.4	63.9	64.8	64.4	64.7	63.8	63.5	62.0			
75	45.3	45.1	44.6	45.2	45.1	46.1	46.3	47.1	47.2	47.6	48.4	47.9	48.2	47.2	47.0	45.7			
80	22.6	22.5	22.1	22.6	22.5	23.4	23.6	17.9	24.0	23.8	24.9	24.3	24.4	23.6	23.6	22.7			
85	10.5	10.5	10.1	10.4	10.2	10.9	11.1	10.6	10.9	10.5	11.9	11.3	11.2	10.6	10.8	10.4			
90	0.23	0.99	1.04	0.99	0.84	0.93	1.07	1.24	0.19	1.07	1.21	0.88	0.66	0.57	0.70	0.69			
95	0.33	0.36	0.57	0.63	0.63	0.62	0.60	0.43	0.27	0.39	0.47	0.43	0.40	0.42	0.41	0.31			
100	0.56	0.55	0.57	0.58	0.60	0.58	0.56	0.53	0.46	0.44	0.44	0.48	0.52	0.49	0.45	0.45			
105	0.74	0.72	0.73	0.74	0.74	0.73	0.72	0.70	0.61	0.58	0.58	0.58	0.59	0.59	0.59	0.59			
110	1.02	0.98	0.99	0.99	0.99	0.98	0.98	0.96	0.85	0.80	0.80	0.80	0.81	0.81	0.81	0.82			
115	1.21	1.16	1.17	1.17	1.17	1.16	1.15	1.14	1.02	0.96	0.95	0.96	0.97	0.96	0.97	0.98			
120	1.48	1.42	1.42	1.42	1.42	1.42	1.41	1.40	1.28	1.21	1.18	1.19	1.20	1.20	1.20	1.23			
125	1.65	1.58	1.58	1.57	1.58	1.58	1.57	1.57	1.45	1.38	1.34	1.33	1.34	1.34	1.35	1.39			
130	1.88	1.82	1.80	1.80	1.79	1.81	1.80	1.81	1.68	1.61	1.56	1.54	1.54	1.55	1.56	1.62			
135	2.02	1.96	1.93	1.92	1.93	1.95	1.94	1.96	1.81	1.75	1.70	1.67	1.67	1.68	1.69	1.76			
140	2.20	2.16	2.11	2.10	2.10	2.14	2.13	2.15	1.99	1.94	1.89	1.86	1.84	1.86	1.88	1.95			
145	2.31	2.27	2.23	2.20	2.21	2.25	2.25	2.26	2.10	2.05	2.01	1.99	1.95	1.97	2.01	2.07			
150	2.45	2.42	2.39	2.35	2.36	2.42	2.41	2.40	2.26	2.20	2.17	2.16	2.10	2.14	2.17	2.23			
155	2.54	2.52	2.48	2.45	2.47	2.51	2.49	2.50	2.35	2.31	2.28	2.27	2.22	2.24	2.28	2.33			
160	2.66	2.64	2.61	2.58	2.64	2.64	2.62	2.62	2.50	2.46	2.43	2.43	2.41	2.40	2.44	2.49			
165	2.74	2.73	2.70	2.67	2.75	2.73	2.70	2.71	2.60	2.57	2.54	2.54	2.53	2.51	2.55	2.59			
170	2.86	2.85	2.84	2.83	2.88	2.86	2.84	2.85	2.77	2.75	2.73	2.73	2.74	2.70	2.73	2.78			
175	2.95	2.94	2.93	2.93	2.98	2.95	2.93	2.94	2.89	2.88	2.86	2.87	2.88	2.84	2.87	2.90			
180	3.06	3.05	3.05	3.05	3.08	3.05	3.06	3.07	3.06	3.05	3.05	3.05	3.08	3.06	3.06	3.07			

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: