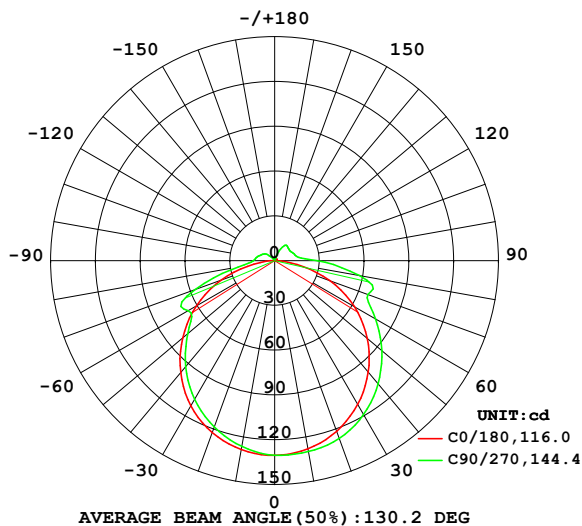


LUMINAIRE PHOTOMETRIC TEST REPORT

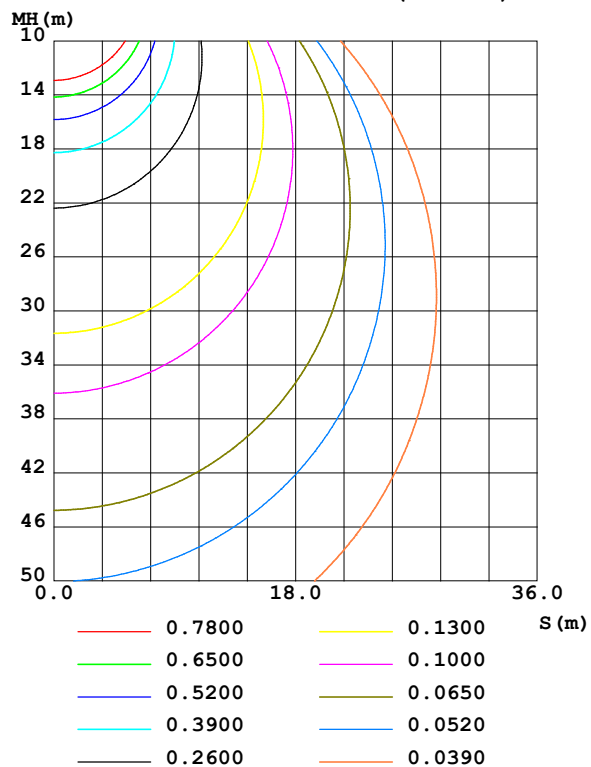
NAME:	TYPE: 2835 140LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 99.38 lm/W
MODEL	4000K RA90 9.6W	I _{max} (cd)	130.6	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	4.8	LOR(%)	100.0	S/MH(C90/270)	1.23	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	472.67	□ UP,DN(C0-180)	5.5,49.0	
NOMINAL FLUX(lm)	6.75243	CIE CLASS	DIRECT	□ UP,DN(C180-360)	3.2,42.3	
LAMPS INSIDE	70	□ up (%)	8.7	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	24	□ down (%)	91.3	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:2021-12-09

□ 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	128.0	128.9	129.8	129.4	128.6	127.3	126.4	126.5	0- 10	12.33	12.33	2.61,2.61
20	121.6	124.4	126.8	125.4	122.5	120.2	118.6	118.9	10- 20	35.48	47.81	10.1,10.1
30	111.3	116.4	119.1	117.7	112.3	109.5	107.3	107.8	20- 30	54.36	102.2	21.6,21.6
40	97.60	104.5	107.8	105.9	97.97	95.27	92.73	93.81	30- 40	66.60	168.8	35.7,35.7
50	80.97	89.38	93.72	90.73	80.48	78.03	75.99	76.85	40- 50	70.75	239.5	50.7,50.7
60	61.66	71.55	78.05	72.71	60.52	58.92	67.11	58.14	50- 60	66.80	306.3	64.8,64.8
70	39.25	52.98	66.46	54.08	37.98	48.44	56.62	48.73	60- 70	58.24	364.6	77.1,77.1
80	15.32	41.97	57.58	44.04	14.22	24.84	24.85	22.82	70- 80	43.92	408.5	86.4,86.4
90	0.3237	17.88	28.60	19.57	0.3304	12.96	14.25	12.61	80- 90	23.06	431.5	91.3,91.3
100	0.4020	12.48	15.57	13.34	0.3550	10.33	12.54	10.18	90-100	12.11	443.6	93.9,93.9
110	0.6615	11.04	13.79	11.68	0.5954	6.868	10.65	7.303	100-110	9.102	452.7	95.8,95.8
120	0.9186	9.739	12.46	10.20	0.8311	3.916	8.928	4.502	110-120	6.923	459.7	97.2,97.2
130	1.147	8.828	12.46	9.206	1.043	1.640	6.341	1.793	120-130	5.144	464.8	98.3,98.3
140	1.333	6.956	13.07	7.383	1.219	1.232	2.156	1.248	130-140	3.636	468.4	99.1,99.1
150	1.485	3.827	10.48	4.884	1.367	1.370	1.343	1.384	140-150	2.386	470.8	99.6,99.6
160	1.595	1.742	3.781	1.939	1.502	1.501	1.502	1.519	150-160	1.183	472.0	99.9,99.9
170	1.721	1.698	1.709	1.688	1.662	1.663	1.666	1.676	160-170	0.4862	472.5	100,100
180	1.835	1.829	1.837	1.847	1.833	1.826	1.837	1.845	170-180	0.1661	472.7	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 211.27 lm

%lum = 44.7%

%lamp = 44.7%

Conical surface Flux(120deg): 306.32 lm

%lum = 64.8%

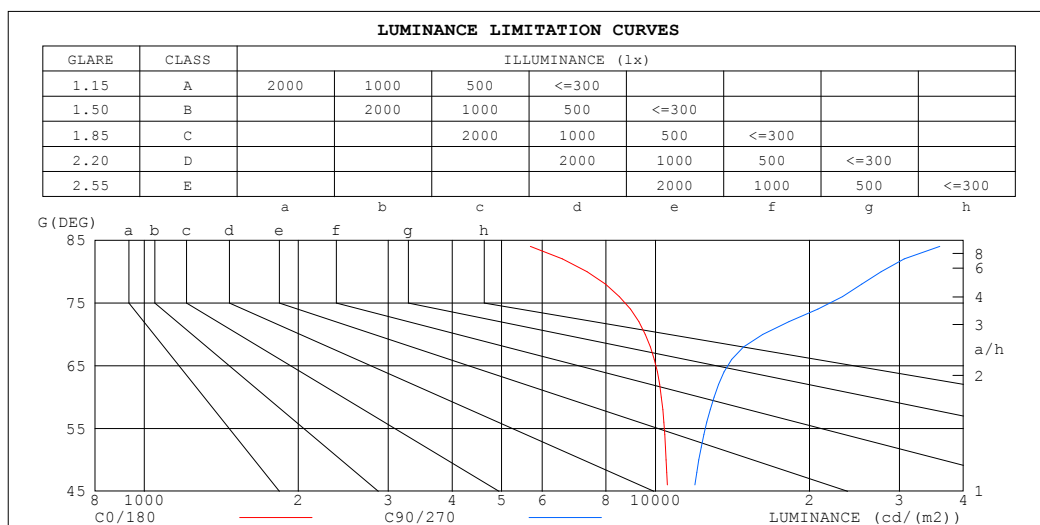
%lamp = 64.8%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2021-12-09

□ 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:	TYPE: 2835 140LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	6828	43153
80	7342	27648
75	9512	22118
70	9554	16200
65	10459	14130
60	10265	13015
55	10678	12738
50	10486	12156
45	10748	12072

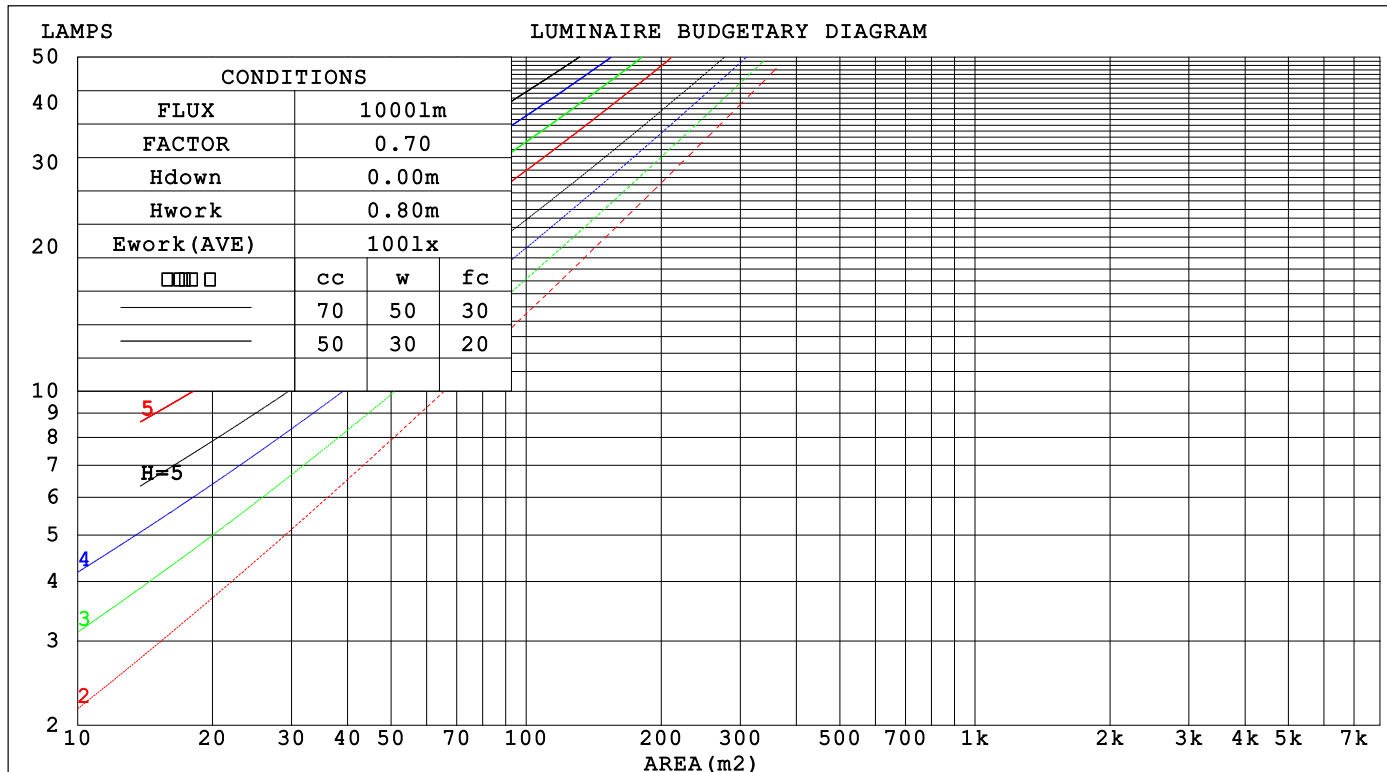
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2021-12-09

☐ 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:	TYPE: 2835 140LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*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 Coefficients of Utilization(CU)															
0.0	1.17	1.17	1.17	1.13	1.13	1.13	1.06	1.06	1.06	.00	.00	.00	.94	.94	.94	.91
1.0	.99	.94	.90	.96	.92	.88	.90	.87	.83	.85	.82	.79	.80	.78	.75	.73
2.0	.86	.78	.72	.83	.76	.70	.78	.72	.67	.73	.68	.64	.69	.65	.62	.59
3.0	.74	.66	.59	.72	.64	.58	.68	.61	.55	.64	.58	.53	.60	.55	.51	.49
4.0	.66	.56	.49	.64	.55	.48	.60	.53	.47	.57	.50	.45	.53	.48	.44	.41
5.0	.58	.49	.42	.57	.48	.41	.54	.46	.40	.51	.44	.39	.48	.42	.38	.35
6.0	.52	.43	.36	.51	.42	.36	.48	.41	.35	.46	.39	.34	.43	.37	.33	.31
7.0	.47	.38	.32	.46	.38	.32	.44	.36	.31	.41	.35	.30	.39	.34	.29	.27
8.0	.43	.34	.28	.42	.34	.28	.40	.33	.27	.38	.31	.27	.36	.30	.26	.24
9.0	.39	.31	.25	.38	.31	.25	.37	.30	.25	.35	.29	.24	.33	.28	.23	.21
10.0	.36	.28	.23	.35	.28	.23	.34	.27	.22	.32	.26	.22	.31	.25	.21	.19



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2021-12-09

☐ 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:	TYPE: 2835 140LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*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	.356 .202 .064	.346 .197 .063	.328 .188 .060	.311 .179 .058	.295 .171 .055	
2.0	.319 .175 .054	.310 .171 .053	.294 .163 .051	.278 .156 .049	.264 .150 .047	
3.0	.288 .153 .046	.280 .150 .045	.265 .144 .044	.251 .138 .042	.239 .132 .041	
4.0	.262 .136 .040	.255 .133 .039	.241 .128 .038	.229 .123 .037	.217 .118 .036	
5.0	.239 .122 .035	.233 .120 .035	.221 .115 .034	.210 .111 .033	.199 .106 .032	
6.0	.220 .110 .032	.214 .108 .031	.203 .104 .030	.193 .100 .030	.184 .097 .029	
7.0	.204 .101 .029	.198 .099 .028	.189 .095 .027	.179 .092 .027	.171 .089 .026	
8.0	.189 .092 .026	.185 .091 .026	.176 .088 .025	.167 .085 .024	.159 .082 .024	
9.0	.177 .085 .024	.172 .084 .024	.164 .081 .023	.157 .078 .022	.149 .076 .022	
10.0	.166 .079 .022	.162 .078 .022	.154 .076 .021	.147 .073 .021	.140 .071 .020	

<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	.257 .257 .257	.219 .219 .219	.150 .150 .150	.086 .086 .086	.028 .028 .028	
1.0	.250 .223 .198	.214 .191 .170	.147 .131 .118	.084 .076 .068	.027 .024 .022	
2.0	.243 .199 .162	.208 .171 .140	.143 .119 .098	.082 .069 .057	.026 .022 .019	
3.0	.236 .182 .139	.202 .157 .121	.139 .109 .085	.080 .064 .050	.026 .021 .016	
4.0	.228 .169 .124	.196 .146 .108	.134 .102 .076	.078 .060 .045	.025 .019 .015	
5.0	.220 .159 .114	.189 .138 .099	.130 .096 .070	.075 .056 .042	.024 .018 .014	
6.0	.213 .151 .107	.183 .131 .093	.126 .092 .066	.073 .054 .039	.024 .018 .013	
7.0	.206 .144 .101	.177 .125 .088	.122 .088 .062	.071 .052 .037	.023 .017 .012	
8.0	.199 .139 .097	.171 .120 .085	.119 .084 .060	.069 .050 .036	.022 .016 .012	
9.0	.193 .134 .094	.166 .116 .082	.115 .082 .058	.067 .048 .035	.022 .016 .011	
10.0	.187 .129 .091	.161 .112 .080	.112 .079 .056	.065 .047 .034	.021 .015 .011	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2021-12-09

☐ 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:	TYPE: 2835 140LED 24V					WEIGHT:				
SPEC.:	DIM.:					SERIAL No.:				
MFR.:	SUR.: 0.012*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	23.2	24.7	23.6	25.1	25.4	24.1	25.6	24.5	25.9	26.3
3H	24.9	26.2	25.3	26.6	27.0	26.5	27.8	26.9	28.2	28.6
4H	25.5	26.8	25.9	27.2	27.6	28.2	29.4	28.6	29.9	30.3
6H	26.0	27.2	26.4	27.6	28.1	29.8	31.0	30.3	31.4	31.9
8H	26.1	27.3	26.6	27.7	28.2	30.5	31.7	31.0	32.1	32.6
12H	26.1	27.3	26.6	27.7	28.2	31.2	32.4	31.7	32.8	33.3
4H 2H	24.1	25.4	24.5	25.8	26.2	24.7	26.0	25.2	26.4	26.9
3H	25.9	27.1	26.4	27.5	28.0	27.4	28.5	27.8	29.0	29.4
4H	26.8	27.8	27.3	28.3	28.8	29.3	30.3	29.8	30.8	31.3
6H	27.5	28.4	28.0	28.9	29.5	31.1	32.0	31.6	32.5	33.1
8H	27.7	28.5	28.2	29.1	29.6	31.9	32.8	32.4	33.3	33.9
12H	27.8	28.6	28.4	29.1	29.7	32.7	33.5	33.3	34.1	34.7
8H 4H	27.6	28.5	28.2	29.0	29.6	29.7	30.5	30.2	31.0	31.6
6H	28.7	29.4	29.2	29.9	30.6	31.7	32.5	32.3	33.0	33.6
8H	29.0	29.7	29.6	30.3	30.9	32.7	33.4	33.3	33.9	34.6
12H	29.3	29.9	29.9	30.5	31.1	33.8	34.3	34.4	34.9	35.6
12H 4H	27.9	28.7	28.4	29.2	29.8	29.7	30.5	30.2	31.0	31.6
6H	29.0	29.7	29.6	30.3	30.9	31.8	32.5	32.4	33.1	33.7
8H	29.6	30.1	30.2	30.7	31.4	32.9	33.5	33.5	34.1	34.7
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.1				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.2				
2.0H	+ 0.2 / - 0.4					+ 0.2 / - 0.3				

CIE Pub.117, 472.7 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.6)
Area: 0.012 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2021-12-09

☐ 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:	TYPE: 2835 140LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:

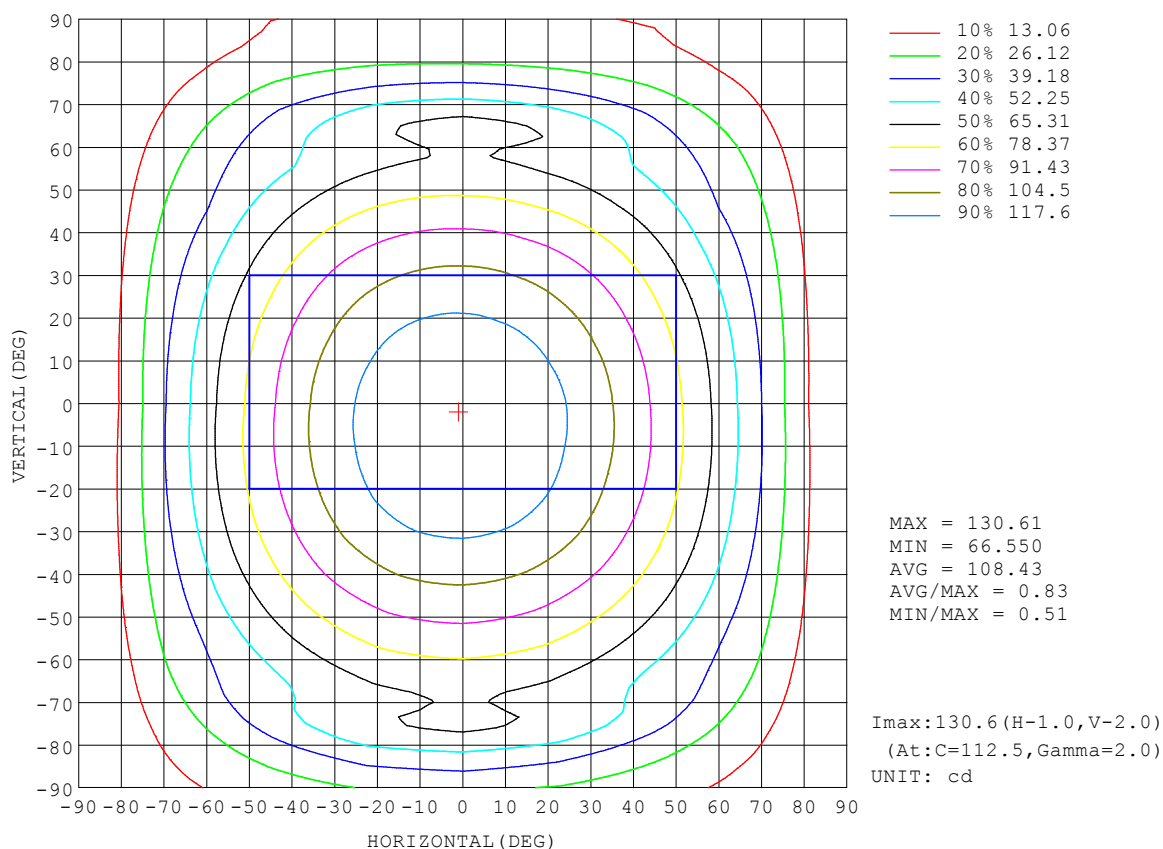
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	52	40	33	51	40	33	50	39	33	26
0.80	62	49	42	60	49	41	58	48	41	33
1.00	70	58	50	68	57	49	65	58	48	40
1.25	77	65	57	75	64	56	71	62	55	47
1.50	82	71	63	80	69	62	76	67	60	51
2.00	89	79	71	86	77	70	82	74	68	58
2.50	93	84	77	91	82	76	85	79	73	62
3.00	97	89	82	94	86	80	89	83	77	66
4.00	101	94	89	98	92	87	92	87	83	71
5.00	104	98	93	101	95	91	95	91	87	75
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: 2021-12-09

☐ 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:	TYPE: 2835 140LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:

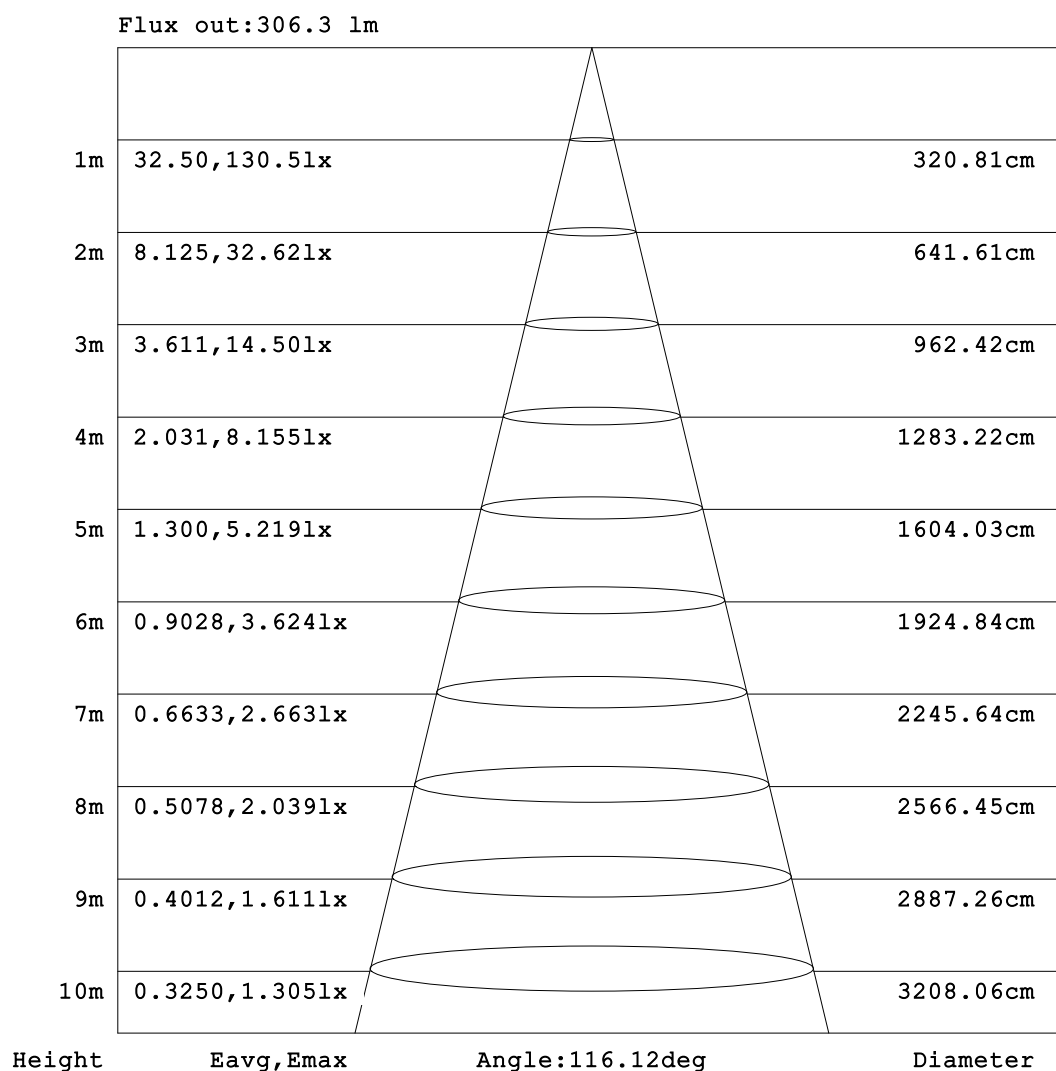


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2021-12-09

☐ 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:	TYPE: 2835 140LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:



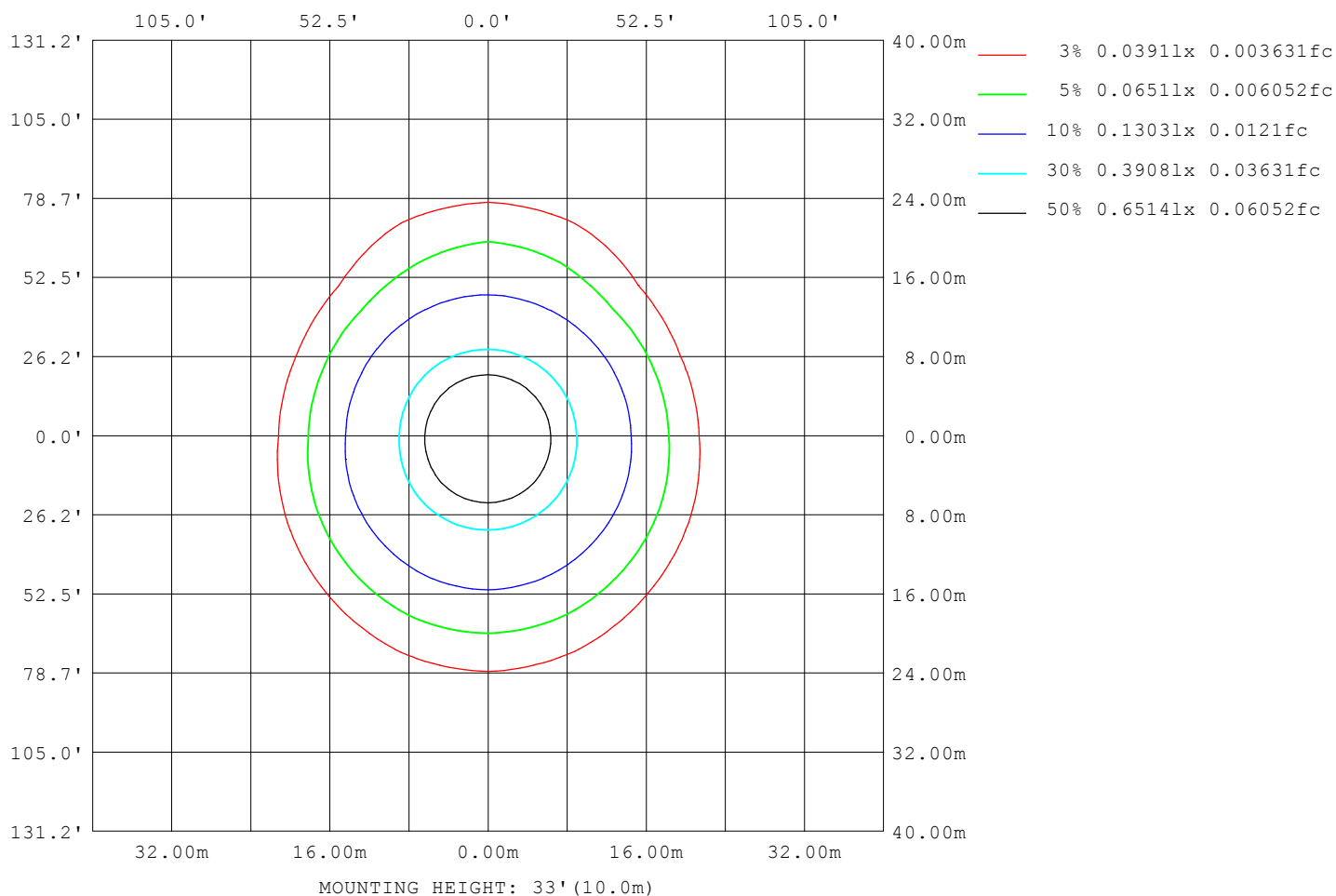
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2021-12-09

☐ 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:	TYPE: 2835 140LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2021-12-09

☐ 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:	TYPE: 2835 140LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:

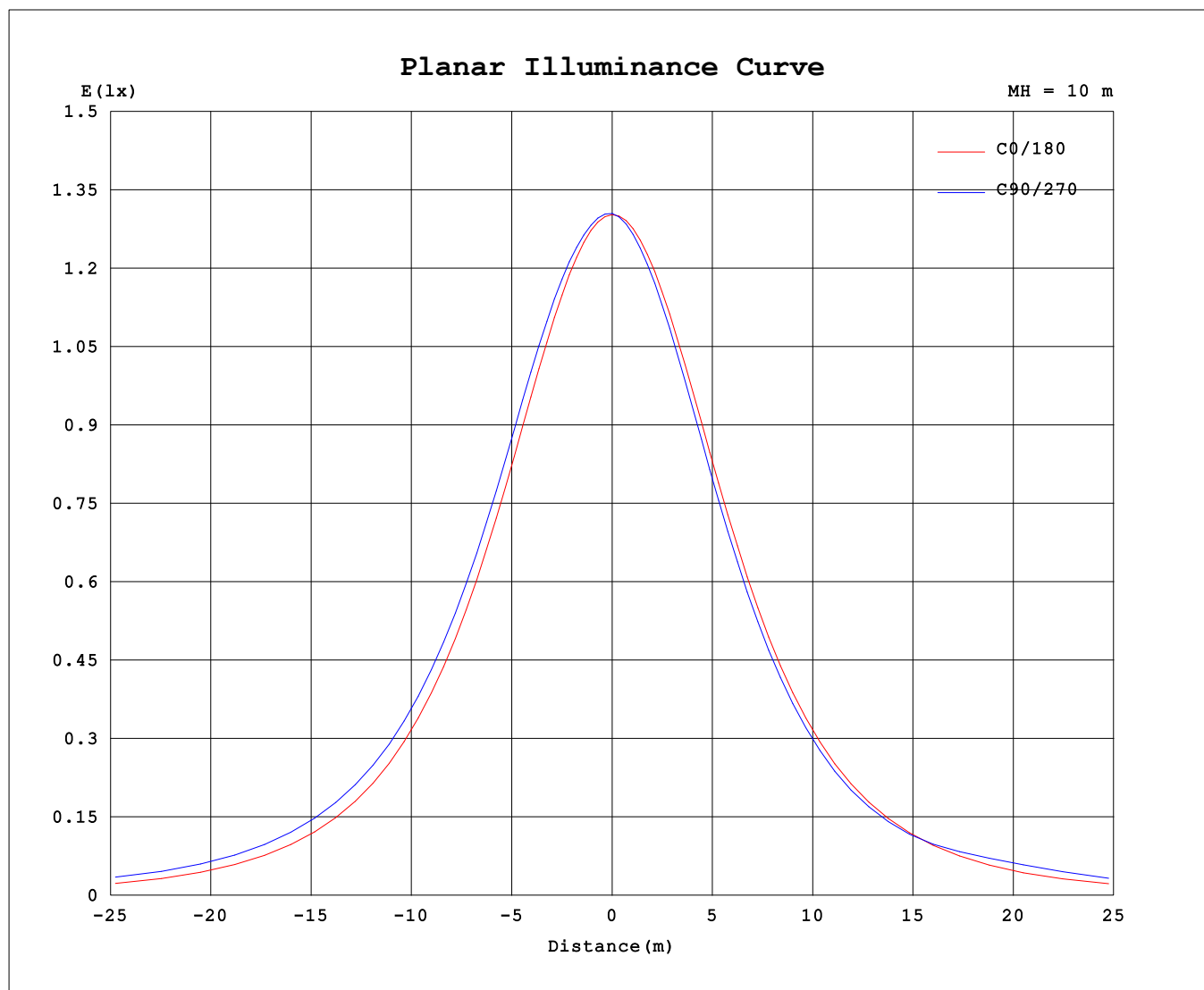
AvgL	cd/m2
L_0~180 (65) av	9906
L_0~180 (75) av	8544
L_0~180 (85) av	4766
L_90~270 (65) av	13753
L_90~270 (75) av	17351
L_90~270 (85) av	28223
L_45 (65) av	11257
L_45 (75) av	13946
L_45 (85) av	21112

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2021-12-09

☐ 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: 2021-12-09

☐ 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:	TYPE: 2835 140LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*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	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130			
5	130	130	130	130	131	131	131	130	130	130	130	129	129	129	129	130			
10	128	128	129	129	130	130	129	129	129	128	127	127	126	126	126	127			
15	126	127	127	129	129	129	128	127	127	126	125	124	124	123	124	125			
20	122	123	124	126	127	127	125	124	123	121	120	119	119	118	119	120			
25	118	119	122	123	124	124	123	121	119	117	116	115	114	114	115	116			
30	111	113	116	118	119	119	118	115	112	110	109	108	107	107	108	109			
35	106	109	112	114	115	115	114	110	107	105	104	103	102	102	103	104			
40	97.6	101	105	107	108	108	106	102	98.0	96.2	95.3	93.8	92.7	92.7	93.8	95.3			
45	91.3	95.0	98.8	101	102	102	100	95.8	91.3	89.6	88.7	87.3	86.2	86.1	87.4	88.9			
50	81.0	85.5	89.4	92.3	93.7	93.4	90.7	86.0	80.5	78.6	78.0	77.0	76.0	75.6	76.9	78.5			
55	73.6	78.5	82.5	86.0	87.6	87.2	83.8	78.8	72.8	70.9	70.5	70.0	69.6	68.7	69.4	71.0			
60	61.7	67.1	71.5	76.1	78.1	77.3	72.7	67.1	60.5	58.8	58.9	62.6	67.1	63.0	58.1	59.1			
65	53.1	59.0	64.0	69.4	71.6	70.6	65.1	59.0	51.9	50.3	52.2	63.9	70.0	65.0	52.5	50.7			
70	39.3	46.3	53.0	62.1	66.5	62.6	54.1	46.5	38.0	37.7	48.4	56.2	56.6	54.2	48.7	38.3			
75	29.6	37.9	49.0	63.1	68.7	63.8	49.8	38.2	28.4	31.1	40.8	43.0	42.7	40.9	39.2	32.1			
80	15.3	28.4	42.0	52.8	57.6	55.5	44.0	29.4	14.2	20.1	24.8	25.7	24.8	24.1	22.8	20.3			
85	7.15	19.5	30.3	40.2	45.1	42.5	32.6	20.5	6.12	12.0	16.8	18.2	17.8	17.1	15.6	11.9			
90	0.32	9.22	17.9	25.3	28.6	27.0	19.6	10.3	0.33	7.30	13.0	14.2	14.3	13.7	12.6	7.40			
95	0.26	7.24	14.0	18.2	20.4	19.3	15.1	8.27	0.24	6.22	11.7	13.2	13.4	12.9	11.5	6.39			
100	0.40	6.58	12.5	14.5	15.6	15.1	13.3	7.58	0.35	4.33	10.3	12.3	12.5	12.0	10.2	4.73			
105	0.50	6.15	11.9	13.8	14.6	14.4	12.8	7.19	0.45	2.94	8.93	11.5	11.9	11.2	8.83	3.39			
110	0.66	5.28	11.0	13.2	13.8	13.6	11.7	6.35	0.60	1.34	6.87	9.76	10.6	9.90	7.30	1.72			
115	0.77	4.58	10.3	12.6	13.3	13.1	10.8	5.57	0.69	0.95	5.72	8.71	9.94	9.14	6.31	1.12			
120	0.92	3.60	9.74	11.8	12.5	12.2	10.2	4.58	0.83	0.85	3.92	7.37	8.93	7.97	4.50	0.87			
125	1.02	2.85	9.33	11.7	12.3	12.1	9.84	3.98	0.92	0.94	2.81	6.22	8.14	7.02	3.26	0.95			
130	1.15	2.26	8.83	11.7	12.5	11.9	9.21	2.99	1.04	1.05	1.64	4.21	6.34	4.94	1.79	1.07			
135	1.23	1.89	8.51	11.7	12.6	11.7	8.74	2.67	1.12	1.12	1.26	2.98	4.55	3.46	1.28	1.15			
140	1.33	1.67	6.96	11.9	13.1	12.0	7.38	2.15	1.22	1.22	1.23	1.68	2.16	1.66	1.25	1.25			
145	1.40	1.54	5.60	11.2	12.9	11.2	6.19	1.84	1.28	1.28	1.29	1.31	1.39	1.30	1.30	1.31			
150	1.49	1.48	3.83	8.22	10.5	8.17	4.88	1.54	1.37	1.36	1.37	1.38	1.34	1.37	1.38	1.40			
155	1.53	1.52	2.64	5.98	7.81	6.60	3.40	1.52	1.42	1.42	1.42	1.43	1.40	1.42	1.44	1.45			
160	1.59	1.59	1.74	2.84	3.78	3.25	1.94	1.57	1.50	1.50	1.50	1.51	1.50	1.50	1.52	1.53			
165	1.65	1.64	1.63	1.87	2.22	2.03	1.65	1.62	1.56	1.56	1.56	1.57	1.57	1.55	1.58	1.60			
170	1.72	1.72	1.70	1.68	1.71	1.69	1.69	1.71	1.66	1.66	1.66	1.66	1.67	1.65	1.68	1.70			
175	1.78	1.77	1.76	1.75	1.76	1.75	1.76	1.78	1.73	1.73	1.73	1.73	1.74	1.73	1.75	1.77			
180	1.84	1.83	1.83	1.83	1.84	1.83	1.85	1.86	1.83	1.83	1.83	1.83	1.84	1.83	1.84	1.86			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2021-12-09

□ 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: