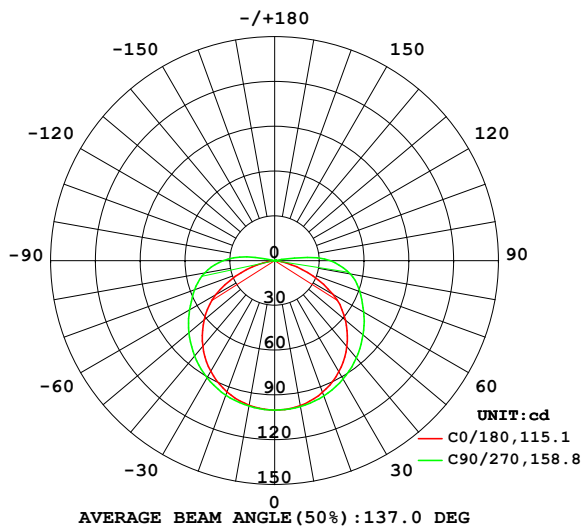


LUMINAIRE PHOTOMETRIC TEST REPORT

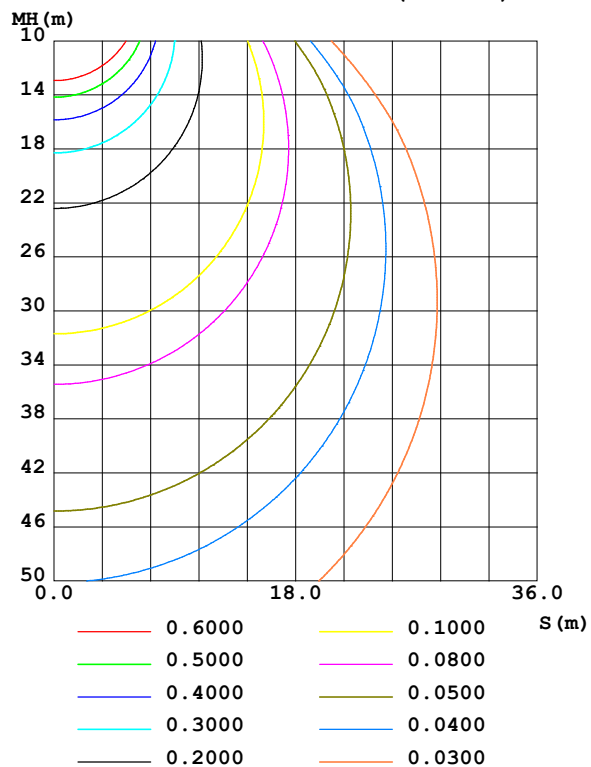
NAME: LY840-CSPRGB-W24-12W-10MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 31.41 lm/W
MODEL	RGB	I _{max} (cd)	100.1	S/MH(C0/180)	1.27	
NOMINAL POWER(W)	12	LOR(%)	100.1	S/MH(C90/270)	1.35	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	384.46	η UP,DN(C0-180)	1.9,48.8	
NOMINAL FLUX(lm)	0.457336	CIE CLASS	DIRECT	η UP,DN(C180-360)	2.0,47.4	
LAMPS INSIDE	840	η up (%)	3.9	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	24	η down (%)	96.1	CIBSE SHR MAX	1.55	

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: 2023-08-18

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	98.62	98.93	99.22	98.77	98.40	98.64	98.98	98.79	0- 10	9.493	9.493	2.47,2.47
20	93.91	95.31	96.48	95.01	93.54	94.68	95.87	94.95	10- 20	27.46	36.95	9.61,9.62
30	86.06	89.22	91.71	88.85	85.66	88.22	90.62	88.55	20- 30	42.48	79.44	20.7,20.7
40	75.29	80.87	85.14	80.51	74.96	79.55	83.42	79.84	30- 40	52.94	132.4	34.4,34.5
50	61.91	70.71	77.32	70.41	61.70	69.04	75.05	69.27	40- 50	57.83	190.2	49.5,49.5
60	44.97	59.59	68.96	59.35	45.54	57.66	65.82	57.82	50- 60	57.00	247.2	64.3,64.4
70	23.69	48.62	60.77	48.43	24.15	45.96	57.21	46.14	60- 70	50.85	298.1	77.5,77.6
80	4.636	38.78	51.43	38.71	5.235	35.63	47.55	35.81	70- 80	41.49	339.6	88.3,88.4
90	0.0602	24.39	37.33	23.84	0.0681	22.48	34.56	22.48	80- 90	29.76	369.3	96.1,96.1
100	0.0628	0.2159	4.973	0.2121	0.0916	1.588	13.33	1.223	90-100	13.26	382.6	99.5,99.6
110	0.0968	0.1784	0.2364	0.1755	0.1230	0.1732	0.2828	0.1683	100-110	0.9302	383.5	99.7,99.8
120	0.1386	0.1784	0.2206	0.1788	0.1571	0.1942	0.2101	0.1920	110-120	0.2556	383.7	99.8,99.9
130	0.1700	0.1862	0.2226	0.1892	0.1963	0.2178	0.2206	0.2182	120-130	0.1727	383.9	99.9,99.9
140	0.2067	0.2098	0.2247	0.2182	0.2303	0.2335	0.2416	0.2340	130-140	0.1646	384.1	99.9,100
150	0.2329	0.2361	0.2337	0.2419	0.2617	0.2650	0.2574	0.2629	140-150	0.1483	384.2	99.9,100
160	0.2591	0.2597	0.2626	0.2655	0.2879	0.2886	0.2837	0.2840	150-160	0.1208	384.4	100,100
170	0.2800	0.2807	0.2810	0.2839	0.2957	0.2973	0.2950	0.2940	160-170	0.0795	384.4	100,100
180	0.2983	0.2938	0.2968	0.2945	0.2983	0.2991	0.2968	0.2971	170-180	0.0278	384.5	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 166.86 lm

%lum = 43.4%

%lamp = 43.4%

Conical surface Flux(130deg): 278.73 lm

%lum = 72.5%

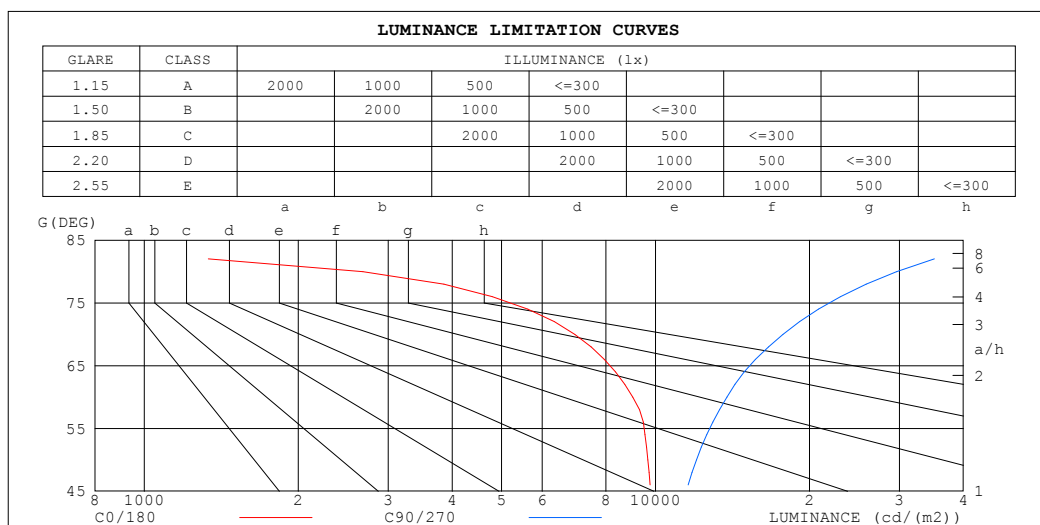
%lamp = 72.6%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

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

NAME: LY840-CSPRGB-W24-12W-10MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	118	52924
80	2678	29603
75	5992	22191
70	6947	17757
65	8665	15467
60	9021	13784
55	9774	12907
50	9662	12023
45	9964	11602

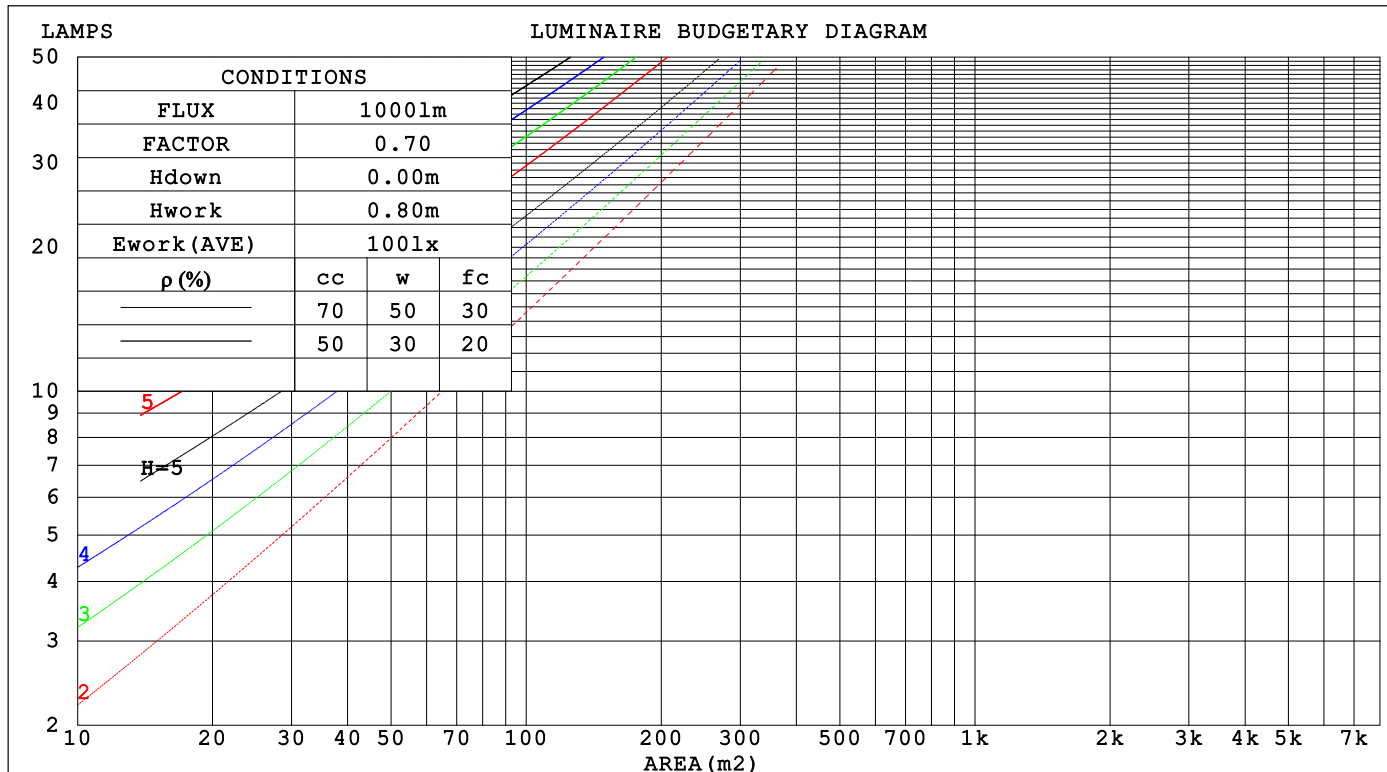
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2023-08-18

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 γ 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

NAME: LY840-CSPRGB-W24-12W-10MM	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															Coefficients of Utilization(CU)														
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.09	1.09	1.09	1.04	1.04	1.04	.98	.98	.98	.96														
1.0	.99	.93	.88	.96	.91	.86	.91	.87	.83	.86	.83	.79	.82	.79	.76	.74														
2.0	.84	.76	.69	.82	.74	.68	.78	.71	.66	.74	.68	.64	.70	.66	.62	.59														
3.0	.73	.64	.56	.71	.62	.55	.67	.60	.54	.64	.58	.52	.61	.56	.51	.48														
4.0	.64	.54	.47	.62	.53	.46	.59	.51	.45	.56	.50	.44	.54	.48	.43	.41														
5.0	.57	.47	.40	.56	.46	.39	.53	.45	.39	.50	.43	.38	.48	.42	.37	.35														
6.0	.51	.41	.34	.50	.41	.34	.48	.39	.33	.45	.38	.33	.43	.37	.32	.30														
7.0	.46	.37	.30	.45	.36	.30	.43	.35	.29	.41	.34	.29	.40	.33	.28	.26														
8.0	.42	.33	.27	.41	.32	.27	.39	.32	.26	.38	.31	.26	.36	.30	.25	.23														
9.0	.38	.30	.24	.38	.29	.24	.36	.29	.23	.35	.28	.23	.33	.27	.23	.21														
10.0	.35	.27	.22	.35	.27	.21	.33	.26	.21	.32	.26	.21	.31	.25	.21	.19														



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

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

NAME: LY840-CSPRGB-W24-12W-10MM	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	.395	.225	.071	.387	.221	.070	.371	.213	.068	.356	.205	.066	.342	.199	.064		
2.0	.343	.188	.058	.336	.185	.057	.322	.179	.056	.308	.173	.054	.296	.168	.053		
3.0	.305	.162	.049	.298	.160	.048	.286	.155	.047	.274	.150	.046	.263	.146	.045		
4.0	.275	.143	.042	.269	.141	.042	.257	.136	.041	.247	.133	.040	.237	.129	.039		
5.0	.250	.127	.037	.244	.125	.037	.234	.122	.036	.225	.118	.035	.216	.115	.035		
6.0	.228	.115	.033	.224	.113	.033	.215	.110	.032	.206	.107	.031	.198	.104	.031		
7.0	.211	.104	.030	.206	.103	.029	.198	.100	.029	.190	.098	.028	.183	.095	.028		
8.0	.195	.095	.027	.191	.094	.027	.184	.092	.026	.177	.090	.026	.170	.088	.025		
9.0	.182	.088	.025	.178	.087	.024	.172	.085	.024	.165	.083	.024	.159	.081	.023		
10.0	.170	.082	.023	.167	.081	.022	.161	.079	.022	.155	.077	.022	.150	.075	.022		

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	.221	.221	.221	.189	.189	.189	.129	.129	.129	.074	.074	.074	.024	.024	.024		
1.0	.217	.186	.158	.185	.159	.136	.127	.110	.094	.073	.063	.055	.023	.020	.018		
2.0	.210	.162	.122	.180	.140	.106	.123	.097	.074	.071	.056	.043	.023	.018	.014		
3.0	.202	.145	.100	.173	.125	.087	.119	.087	.061	.069	.051	.036	.022	.017	.012		
4.0	.194	.132	.085	.166	.114	.074	.114	.080	.052	.066	.047	.031	.021	.015	.010		
5.0	.186	.122	.075	.160	.106	.066	.110	.074	.046	.064	.043	.027	.021	.014	.009		
6.0	.178	.114	.068	.153	.099	.059	.106	.069	.042	.061	.041	.025	.020	.013	.008		
7.0	.171	.107	.063	.147	.093	.055	.102	.065	.039	.059	.038	.023	.019	.013	.008		
8.0	.164	.102	.059	.141	.088	.051	.098	.062	.036	.057	.036	.022	.018	.012	.007		
9.0	.158	.097	.056	.136	.084	.048	.094	.059	.034	.055	.035	.021	.018	.011	.007		
10.0	.151	.092	.053	.131	.080	.046	.091	.056	.033	.053	.033	.020	.017	.011	.007		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

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

NAME: LY840-CSPRGB-W24-12W-10MM					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					23.5	25.1	23.9	25.4	25.7	25.2	26.8	25.5	27.0	27.3
3H					25.0	26.4	25.3	26.8	27.1	27.9	29.3	28.2	29.6	30.0
4H					25.5	26.9	25.8	27.2	27.6	29.4	30.8	29.7	31.1	31.5
6H					25.7	27.0	26.1	27.4	27.8	31.0	32.3	31.4	32.7	33.1
8H					25.7	27.0	26.1	27.4	27.7	31.9	33.2	32.3	33.5	33.9
12H					25.7	26.9	26.1	27.3	27.7	32.8	34.1	33.2	34.5	34.9
4H 2H					24.6	26.0	25.0	26.4	26.7	25.8	27.2	26.2	27.6	27.9
3H					26.4	27.7	26.8	28.0	28.4	28.8	30.0	29.2	30.4	30.8
4H					27.2	28.3	27.6	28.7	29.1	30.5	31.6	30.9	32.0	32.4
6H					27.7	28.7	28.1	29.1	29.6	32.3	33.4	32.8	33.8	34.3
8H					27.8	28.8	28.3	29.2	29.7	33.3	34.3	33.8	34.7	35.2
12H					27.8	28.7	28.3	29.2	29.7	34.4	35.3	34.9	35.8	36.3
8H 4H					28.3	29.2	28.7	29.7	30.2	30.9	31.8	31.3	32.3	32.8
6H					29.2	30.1	29.8	30.6	31.1	33.0	33.9	33.5	34.3	34.9
8H					29.6	30.4	30.2	30.9	31.4	34.2	35.0	34.8	35.5	36.0
12H					29.9	30.6	30.5	31.1	31.7	35.6	36.3	36.1	36.8	37.3
12H 4H					28.6	29.5	29.1	30.0	30.5	30.9	31.8	31.4	32.3	32.8
6H					29.8	30.6	30.4	31.1	31.6	33.2	33.9	33.7	34.4	35.0
8H					30.5	31.1	31.0	31.6	32.2	34.5	35.1	35.0	35.7	36.2
Variations with the observer position at spacings(CIE Pub.117):														
S = 1.0H					+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H					+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H					+ 0.2 / - 0.4					+ 0.2 / - 0.4				

CIE Pub.117, 384.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.3)
Area: 0.01 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

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:

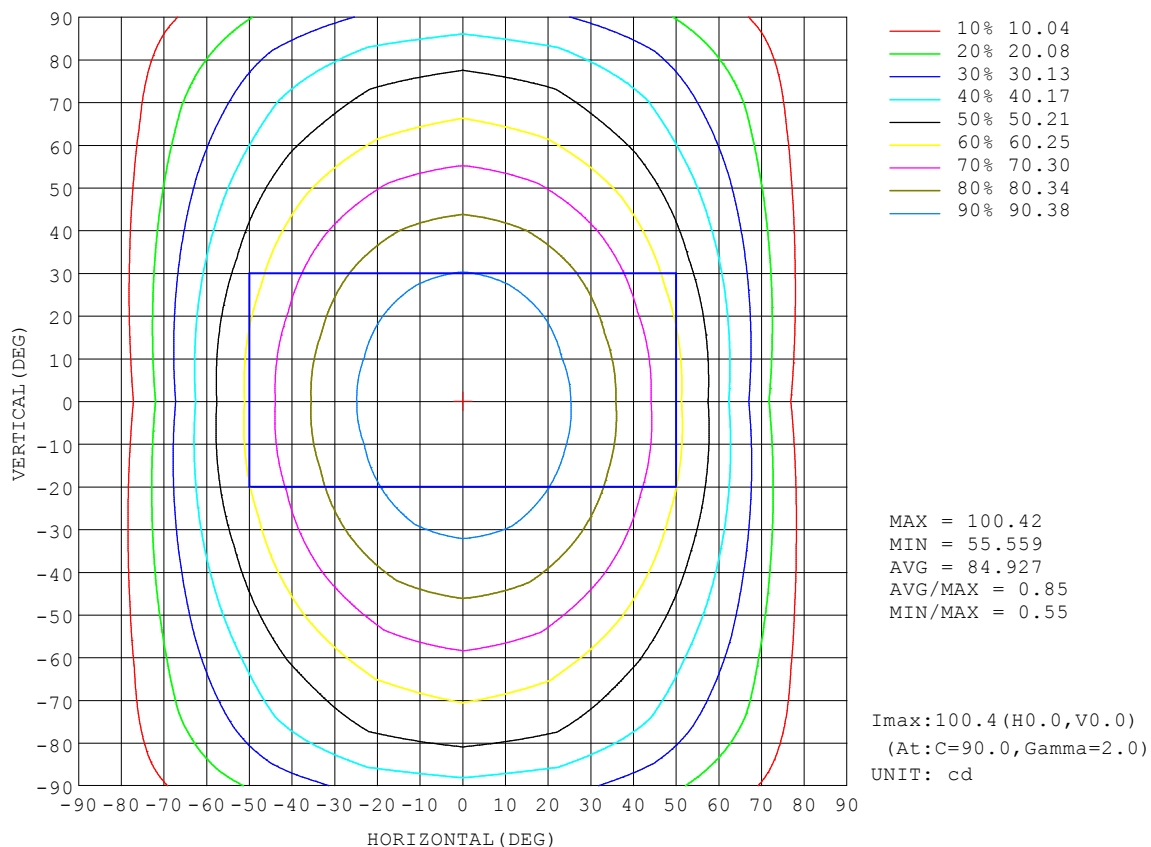
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γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:6.040m [K=1.0000]
Remarks:

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ISOCANDELA DIAGRAM

NAME: LY840-CSPRGB-W24-12W-10MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

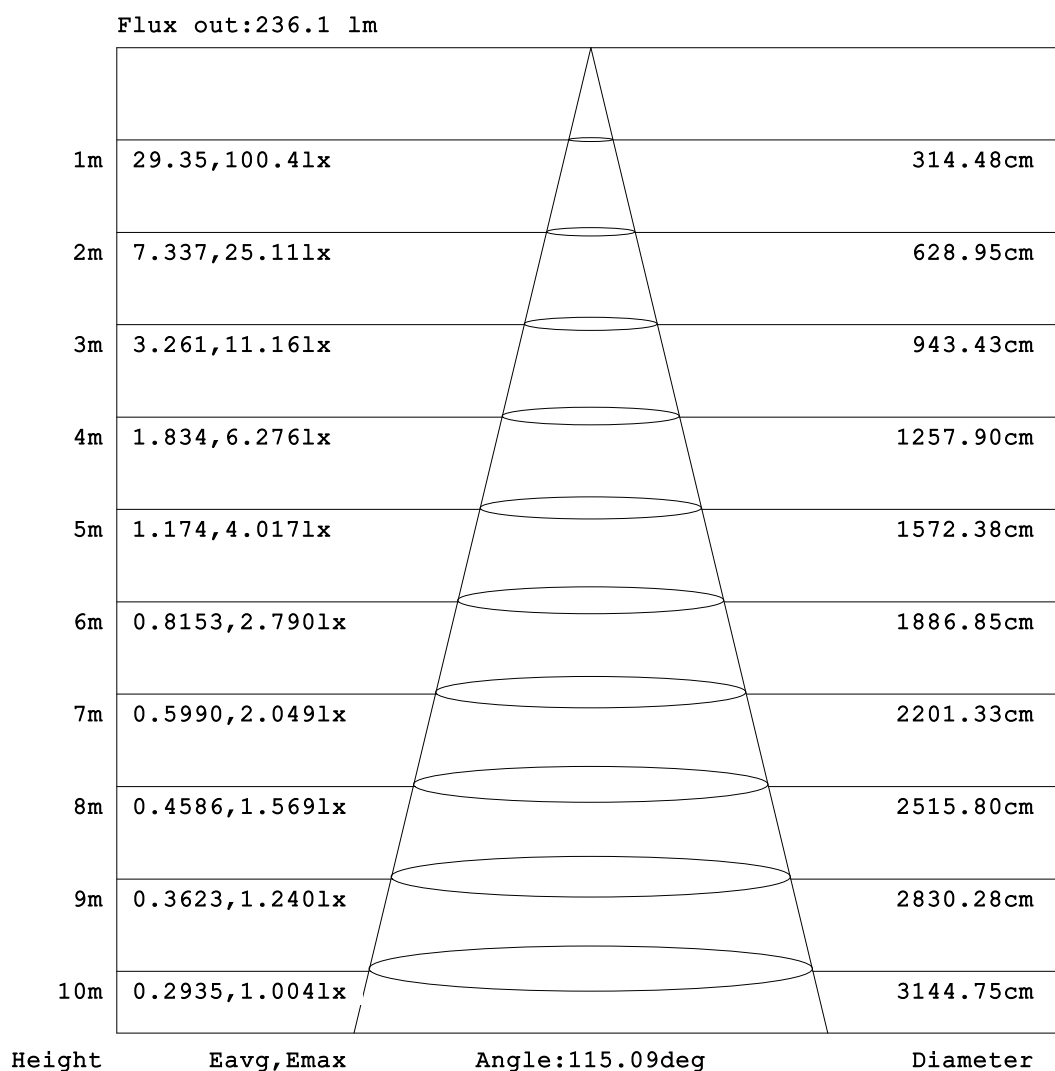


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

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

NAME: LY840-CSPRGB-W24-12W-10MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:



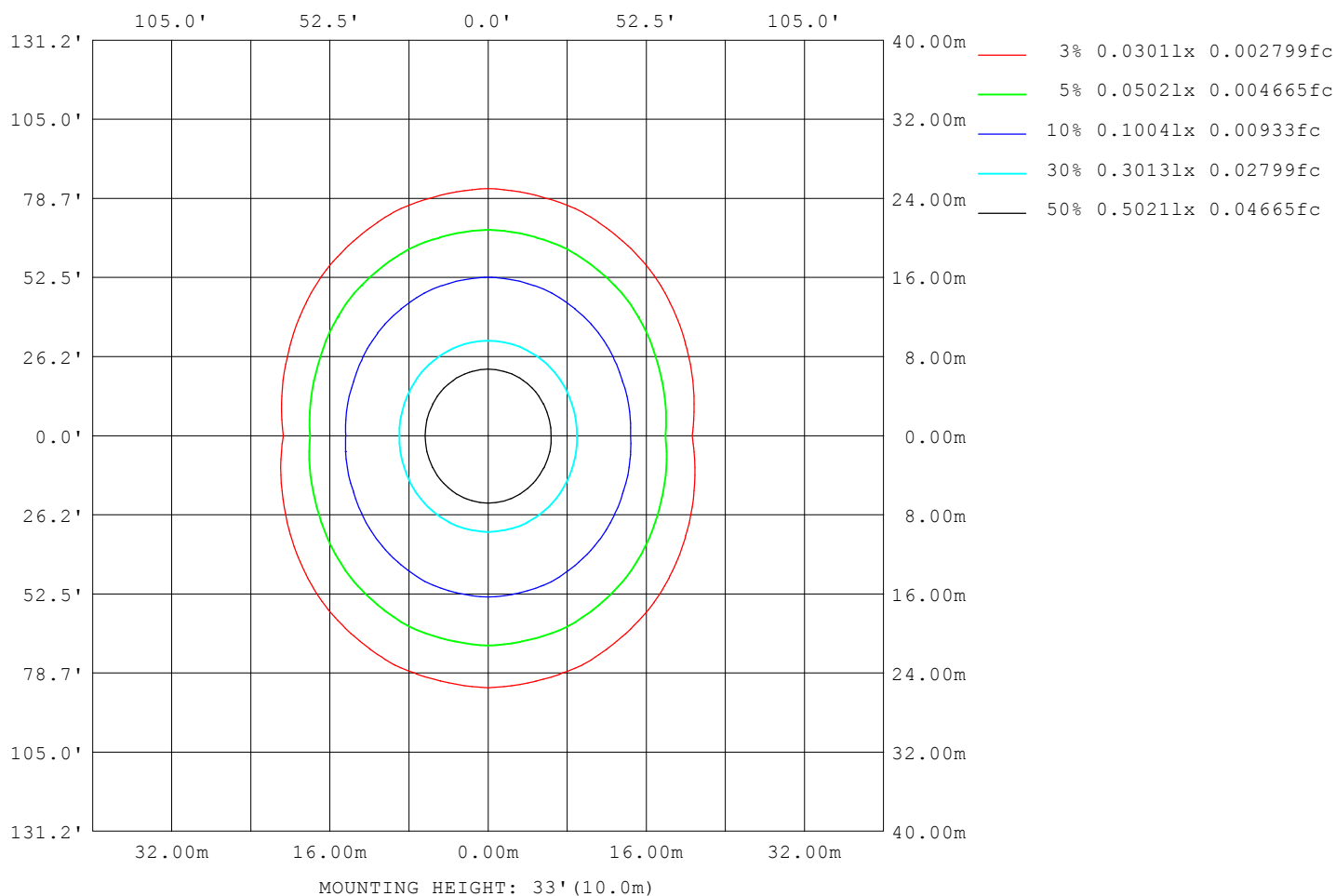
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

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

NAME: LY840-CSPRGB-W24-12W-10MM	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: 2023-08-18

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

NAME: LY840-CSPRGB-W24-12W-10MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

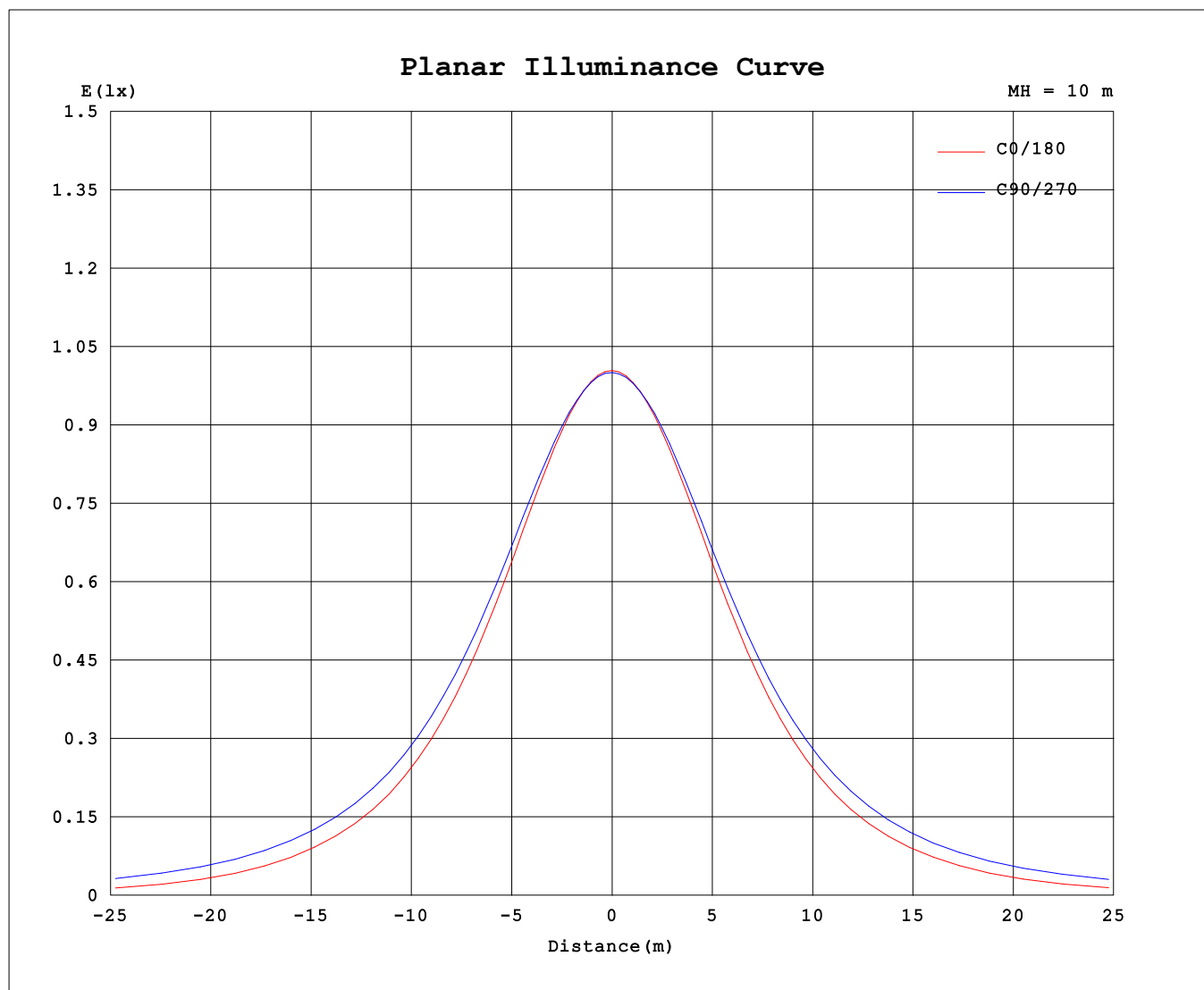
AvgL	cd/m2
L_0~180 (65) av	8189
L_0~180 (75) av	5297
L_0~180 (85) av	0
L_90~270 (65) av	14898
L_90~270 (75) av	21128
L_90~270 (85) av	49493
L_45 (65) av	12533
L_45 (75) av	16388
L_45 (85) av	35251

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

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: 2023-08-18

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

NAME: LY840-CSPRGB-W24-12W-10MM	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	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100			
5	99.9	99.9	100.0	100.0	100	100.0	99.9	99.9	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9			
10	98.6	98.8	98.9	99.2	99.2	99.1	98.8	98.5	98.4	98.4	98.6	98.8	99.0	98.9	98.8	98.6			
15	97.1	97.4	97.7	98.3	98.4	98.2	97.5	97.1	96.9	96.9	97.3	97.7	98.0	97.8	97.5	97.2			
20	93.9	94.4	95.3	96.2	96.5	96.1	95.0	94.0	93.5	93.7	94.7	95.5	95.9	95.6	94.9	94.1			
25	91.2	91.8	93.1	94.4	94.8	94.3	92.8	91.4	90.7	91.1	92.4	93.5	94.0	93.6	92.7	91.5			
30	86.1	87.2	89.2	91.2	91.7	90.9	88.9	86.7	85.7	86.2	88.2	89.8	90.6	90.0	88.5	86.7			
35	82.1	83.5	86.1	88.5	89.3	88.3	85.8	83.1	81.7	82.5	85.0	87.0	87.9	87.2	85.3	83.0			
40	75.3	77.3	80.9	84.1	85.1	83.9	80.5	76.8	75.0	76.2	79.6	82.2	83.4	82.4	79.8	76.6			
45	70.2	72.7	77.0	80.9	82.1	80.6	76.7	72.3	69.9	71.5	75.5	78.7	80.2	78.9	75.8	71.9			
50	61.9	65.1	70.7	75.7	77.3	75.5	70.4	64.8	61.7	63.9	69.0	73.3	75.1	73.4	69.3	64.2			
55	55.9	59.7	66.3	72.1	74.1	71.9	66.0	59.5	55.8	58.5	64.6	69.5	71.4	69.5	64.7	58.7			
60	45.0	51.2	59.6	66.7	69.0	66.5	59.4	51.0	45.5	49.8	57.7	63.5	65.8	63.6	57.8	50.0			
65	36.5	45.3	55.3	62.9	65.4	62.7	55.0	45.2	37.0	43.9	53.0	59.5	62.2	59.6	53.1	44.1			
70	23.7	36.4	48.6	57.8	60.8	57.6	48.4	36.4	24.1	35.1	46.0	54.2	57.2	54.3	46.1	35.3			
75	15.5	31.0	44.8	54.4	57.5	54.3	44.6	31.0	15.9	29.5	41.9	50.6	53.7	50.6	42.2	29.7			
80	4.64	23.6	38.8	48.4	51.4	48.4	38.7	23.6	5.24	21.6	35.6	44.3	47.6	44.3	35.8	22.0			
85	0.10	19.2	33.5	43.1	46.2	43.1	33.6	19.3	0.17	17.2	30.6	39.5	42.8	39.5	30.7	17.5			
90	0.06	10.8	24.4	34.2	37.3	34.3	23.8	10.8	0.07	9.63	22.5	31.2	34.6	31.1	22.5	9.75			
95	0.06	0.93	14.7	25.5	28.9	26.1	15.3	2.09	0.08	3.33	16.0	24.4	27.7	24.2	15.7	2.94			
100	0.06	0.11	0.22	2.31	4.97	3.06	0.21	0.11	0.09	0.24	1.59	9.86	13.3	9.23	1.22	0.12			
105	0.08	0.12	0.18	1.89	0.27	2.49	0.17	0.12	0.10	0.20	0.17	0.65	2.10	0.61	0.21	0.13			
110	0.10	0.14	0.18	1.26	0.24	1.63	0.18	0.14	0.12	0.16	0.17	0.22	0.28	0.23	0.17	0.13			
115	0.12	0.15	0.18	0.84	0.23	1.06	0.18	0.15	0.14	0.13	0.18	0.21	0.25	0.21	0.18	0.13			
120	0.14	0.17	0.18	0.21	0.22	0.21	0.18	0.17	0.16	0.14	0.19	0.21	0.21	0.21	0.19	0.15			
125	0.15	0.18	0.18	0.21	0.22	0.22	0.18	0.18	0.18	0.16	0.20	0.21	0.22	0.21	0.20	0.16			
130	0.17	0.20	0.19	0.22	0.22	0.22	0.19	0.20	0.20	0.18	0.22	0.21	0.22	0.21	0.22	0.18			
135	0.19	0.21	0.19	0.23	0.22	0.23	0.20	0.22	0.21	0.19	0.23	0.21	0.23	0.20	0.22	0.19			
140	0.21	0.23	0.21	0.24	0.22	0.24	0.22	0.24	0.23	0.20	0.23	0.22	0.24	0.21	0.23	0.21			
145	0.22	0.25	0.22	0.24	0.23	0.25	0.23	0.24	0.25	0.22	0.25	0.23	0.24	0.22	0.25	0.22			
150	0.23	0.26	0.24	0.26	0.23	0.27	0.24	0.27	0.26	0.24	0.26	0.24	0.26	0.23	0.26	0.24			
155	0.25	0.27	0.25	0.27	0.24	0.28	0.25	0.27	0.27	0.24	0.28	0.25	0.27	0.24	0.27	0.24			
160	0.26	0.28	0.26	0.28	0.26	0.29	0.27	0.29	0.29	0.26	0.29	0.27	0.28	0.26	0.28	0.26			
165	0.27	0.29	0.27	0.29	0.27	0.29	0.27	0.29	0.29	0.27	0.29	0.27	0.29	0.27	0.29	0.27			
170	0.28	0.30	0.28	0.29	0.28	0.29	0.28	0.29	0.30	0.28	0.30	0.28	0.30	0.28	0.29	0.28			
175	0.29	0.30	0.28	0.30	0.29	0.30	0.29	0.30	0.30	0.29	0.30	0.28	0.30	0.28	0.30	0.28			
180	0.30	0.30	0.29	0.29	0.30	0.30	0.29	0.29	0.30	0.29	0.30	0.29	0.30	0.29	0.30	0.29			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

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: