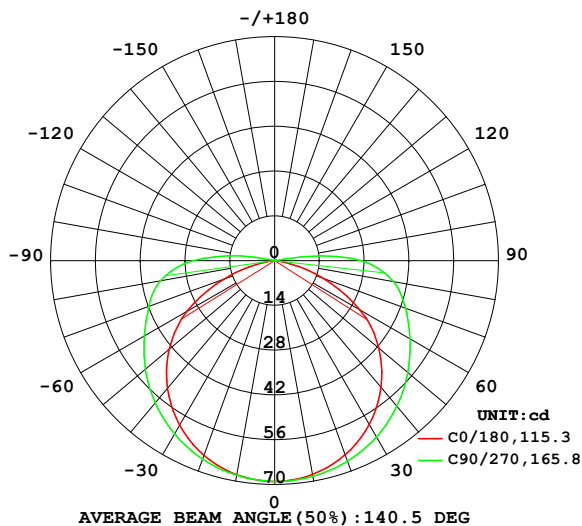


LUMINAIRE PHOTOMETRIC TEST REPORT

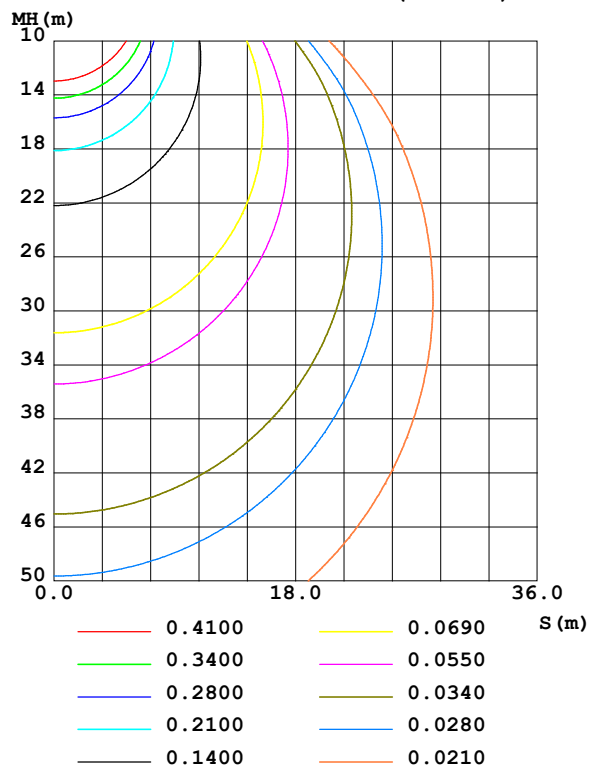
NAME: LY840-CSPRGBTW-W24-16W-12MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 76.75 lm/W
MODEL	W 2700K RA90	I _{max} (cd)	69.02	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	3.2	LOR(%)	100.0	S/MH(C90/270)	1.36	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	270.39	η UP,DN(C0-180)	1.8,48.7	
NOMINAL FLUX(lm)	0.321895	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.9,47.6	
LAMPS INSIDE	840	η up(%)	3.7	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	24	η down(%)	96.3	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	67.86	68.17	68.47	68.25	67.98	68.01	68.10	67.93	0- 10	6.543	6.543	2.42,2.42
20	64.56	65.62	66.69	65.80	64.74	65.31	66.00	65.17	10- 20	18.93	25.47	9.42,9.42
30	59.14	61.54	63.65	61.82	59.44	61.03	62.58	60.85	20- 30	29.33	54.80	20.3,20.3
40	51.75	55.95	59.43	56.35	52.13	55.31	58.08	55.05	30- 40	36.67	91.47	33.8,33.8
50	42.52	49.25	54.33	49.76	42.98	48.43	52.76	48.12	40- 50	40.27	131.7	48.7,48.7
60	30.80	41.86	48.86	42.41	31.64	40.78	47.07	40.51	50- 60	39.98	171.7	63.5,63.5
70	16.07	34.62	43.53	35.12	16.78	33.33	41.91	33.23	60- 70	36.12	207.8	76.9,76.9
80	3.131	27.91	37.74	28.42	3.631	27.26	36.23	27.18	70- 80	30.17	238.0	88,88
90	0.0394	17.46	27.17	17.56	0.0446	17.05	25.62	16.74	80- 90	22.30	260.3	96.3,96.3
100	0.0394	0.1433	3.199	0.1540	0.0604	0.2591	6.579	1.878	90-100	8.899	269.2	99.6,99.6
110	0.0551	0.1247	0.1653	0.1241	0.0814	0.1208	0.5682	0.1155	100-110	0.5334	269.7	99.8,99.8
120	0.0840	0.1280	0.1522	0.1249	0.1051	0.1365	0.1417	0.1339	110-120	0.1770	269.9	99.8,99.8
130	0.1076	0.1312	0.1530	0.1257	0.1313	0.1444	0.1522	0.1496	120-130	0.1222	270.0	99.9,99.9
140	0.1339	0.1339	0.1538	0.1365	0.1524	0.1602	0.1627	0.1627	130-140	0.1089	270.1	99.9,99.9
150	0.1497	0.1496	0.1546	0.1548	0.1760	0.1785	0.1758	0.1764	140-150	0.0978	270.2	99.9,99.9
160	0.1680	0.1680	0.1679	0.1680	0.1870	0.1876	0.1854	0.1893	150-160	0.0791	270.3	100,100
170	0.1812	0.1785	0.1811	0.1811	0.1885	0.1905	0.1898	0.1910	160-170	0.0513	270.4	100,100
180	0.1891	0.1890	0.1889	0.1942	0.1891	0.1916	0.1916	0.1916	170-180	0.0178	270.4	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 115.45 lm

%lum = 42.7%

%lamp = 42.7%

Conical surface Flux(130deg): 194.03 lm

%lum = 71.8%

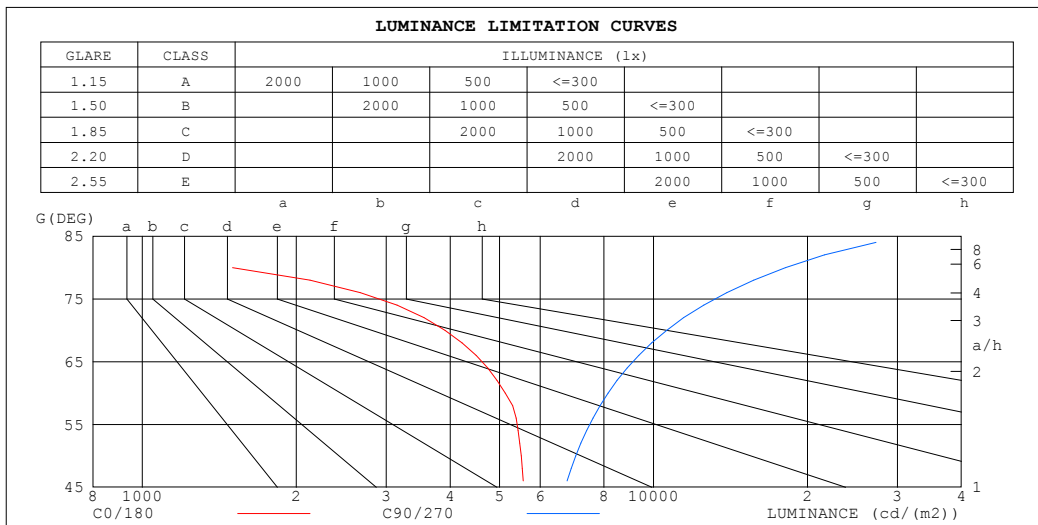
%lamp = 71.8%

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-CSPRGBTW-W24-16W-12MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	67	32681
80	1502	18117
75	3353	13347
70	3913	10608
65	4914	9210
60	5132	8145
55	5569	7578
50	5510	7045
45	5684	6774

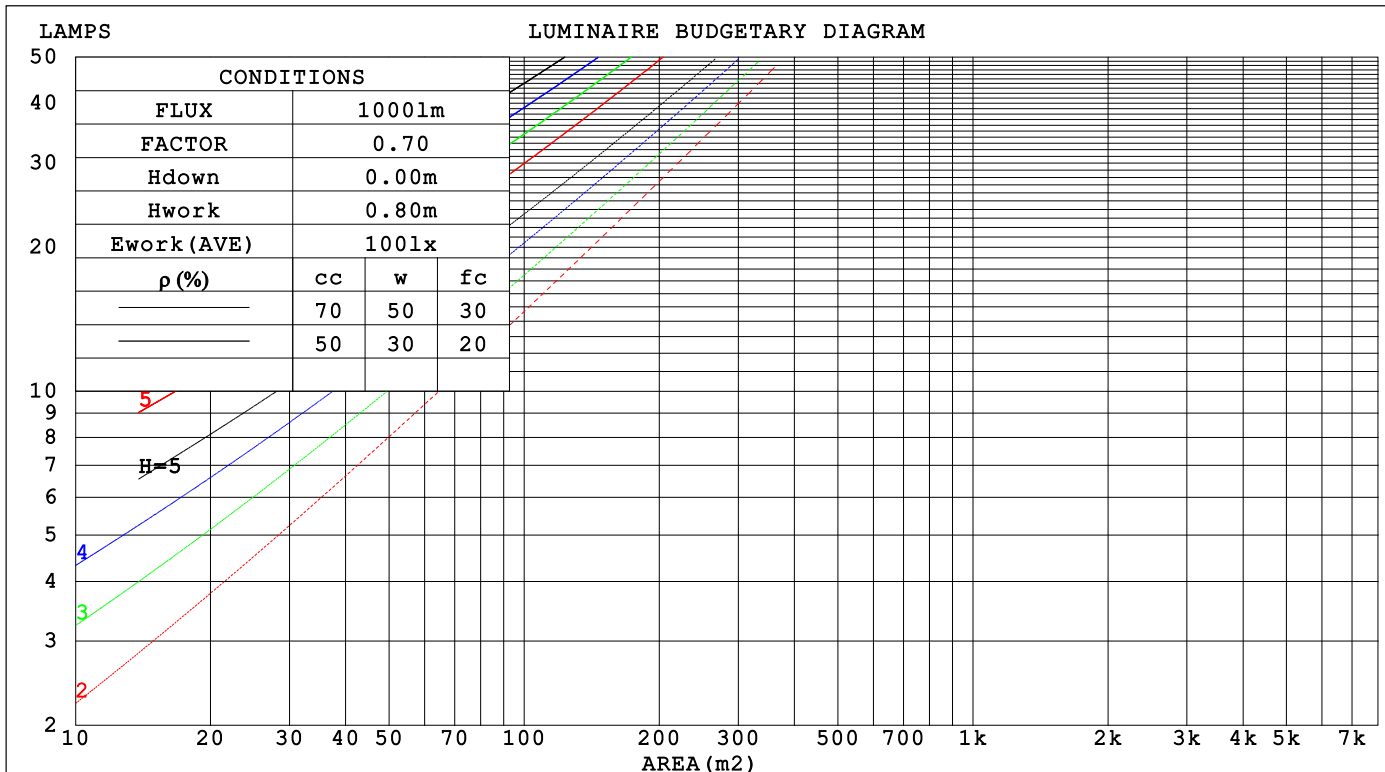
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2023-08-18

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-CSPRGBTW-W24-16W-12MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
p _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p _{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: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-CSPRGBTW-W24-16W-12MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*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	.402	.229	.072	.394	.225	.071	.378	.217	.069	.363	.210	.067	.350	.203	.065		
2.0	.348	.191	.058	.340	.187	.058	.326	.181	.056	.313	.176	.055	.301	.170	.054		
3.0	.308	.164	.049	.302	.161	.049	.289	.157	.048	.277	.152	.047	.266	.147	.046		
4.0	.277	.144	.042	.271	.142	.042	.260	.138	.041	.249	.134	.040	.239	.130	.040		
5.0	.251	.128	.037	.246	.126	.037	.236	.123	.036	.226	.119	.036	.218	.116	.035		
6.0	.230	.115	.033	.225	.114	.033	.216	.111	.032	.207	.108	.032	.200	.105	.031		
7.0	.212	.105	.030	.207	.103	.029	.199	.101	.029	.192	.098	.029	.184	.096	.028		
8.0	.196	.096	.027	.192	.095	.027	.185	.092	.026	.178	.090	.026	.171	.088	.026		
9.0	.182	.088	.025	.179	.087	.024	.172	.085	.024	.166	.083	.024	.160	.081	.024		
10.0	.171	.082	.023	.167	.081	.023	.161	.079	.022	.156	.077	.022	.150	.076	.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	.219	.219	.219	.187	.187	.187	.128	.128	.128	.073	.073	.073	.023	.023	.023		
1.0	.215	.184	.156	.184	.158	.134	.126	.109	.093	.073	.063	.054	.023	.020	.017		
2.0	.209	.160	.120	.179	.138	.104	.122	.096	.072	.071	.056	.042	.023	.018	.014		
3.0	.201	.144	.098	.172	.124	.085	.118	.086	.060	.068	.050	.035	.022	.016	.011		
4.0	.193	.131	.083	.165	.113	.072	.114	.079	.051	.066	.046	.030	.021	.015	.010		
5.0	.185	.121	.073	.159	.104	.064	.109	.073	.045	.063	.043	.027	.020	.014	.009		
6.0	.177	.112	.066	.152	.097	.058	.105	.068	.041	.061	.040	.024	.020	.013	.008		
7.0	.170	.106	.061	.146	.092	.053	.101	.064	.038	.059	.038	.022	.019	.012	.007		
8.0	.163	.100	.057	.140	.087	.050	.097	.061	.035	.056	.036	.021	.018	.012	.007		
9.0	.156	.095	.054	.134	.082	.047	.093	.058	.033	.054	.034	.020	.018	.011	.007		
10.0	.150	.091	.051	.129	.079	.045	.090	.055	.032	.052	.033	.019	.017	.011	.006		

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-CSPRGBTW-W24-16W-12MM					TYPE:					WEIGHT:				
SPEC.:					DIM.:					SERIAL No.:				
MFR.:					SUR.: 0.012*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					22.8	24.4	23.1	24.7	24.9	24.5	26.1	24.9	26.4	26.7
3H					24.2	25.7	24.6	26.0	26.3	27.3	28.8	27.6	29.1	29.4
4H					24.7	26.1	25.1	26.5	26.8	28.8	30.2	29.2	30.6	30.9
6H					24.9	26.3	25.3	26.6	27.0	30.5	31.9	30.9	32.2	32.6
8H					24.9	26.2	25.3	26.6	27.0	31.4	32.7	31.8	33.1	33.5
12H					24.9	26.2	25.3	26.5	26.9	32.4	33.7	32.8	34.1	34.5
4H 2H					23.9	25.3	24.3	25.7	26.0	25.2	26.6	25.6	26.9	27.3
3H					25.7	27.0	26.1	27.3	27.7	28.2	29.5	28.6	29.8	30.2
4H					26.5	27.6	26.9	28.0	28.5	29.9	31.1	30.4	31.5	31.9
6H					27.0	28.0	27.4	28.5	28.9	31.8	32.9	32.3	33.3	33.8
8H					27.1	28.1	27.6	28.5	29.0	32.9	33.9	33.4	34.3	34.8
12H					27.2	28.1	27.6	28.5	29.0	34.0	34.9	34.5	35.4	35.9
8H 4H					27.6	28.6	28.1	29.1	29.5	30.3	31.3	30.8	31.8	32.2
6H					28.6	29.5	29.1	29.9	30.5	32.6	33.4	33.1	33.9	34.4
8H					29.0	29.8	29.5	30.3	30.8	33.8	34.6	34.3	35.1	35.6
12H					29.3	30.0	29.9	30.5	31.1	35.2	35.9	35.8	36.4	37.0
12H 4H					28.0	28.9	28.5	29.4	29.9	30.4	31.3	30.9	31.8	32.2
6H					29.3	30.0	29.8	30.5	31.1	32.7	33.5	33.2	34.0	34.5
8H					29.9	30.5	30.4	31.1	31.6	34.1	34.7	34.6	35.3	35.8
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, 270.4 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -4.5)
Area: 0.012 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:

UTILIZATION FACTORS TABLE

NAME: LY840-CSPRGBTW-W24-16W-12MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

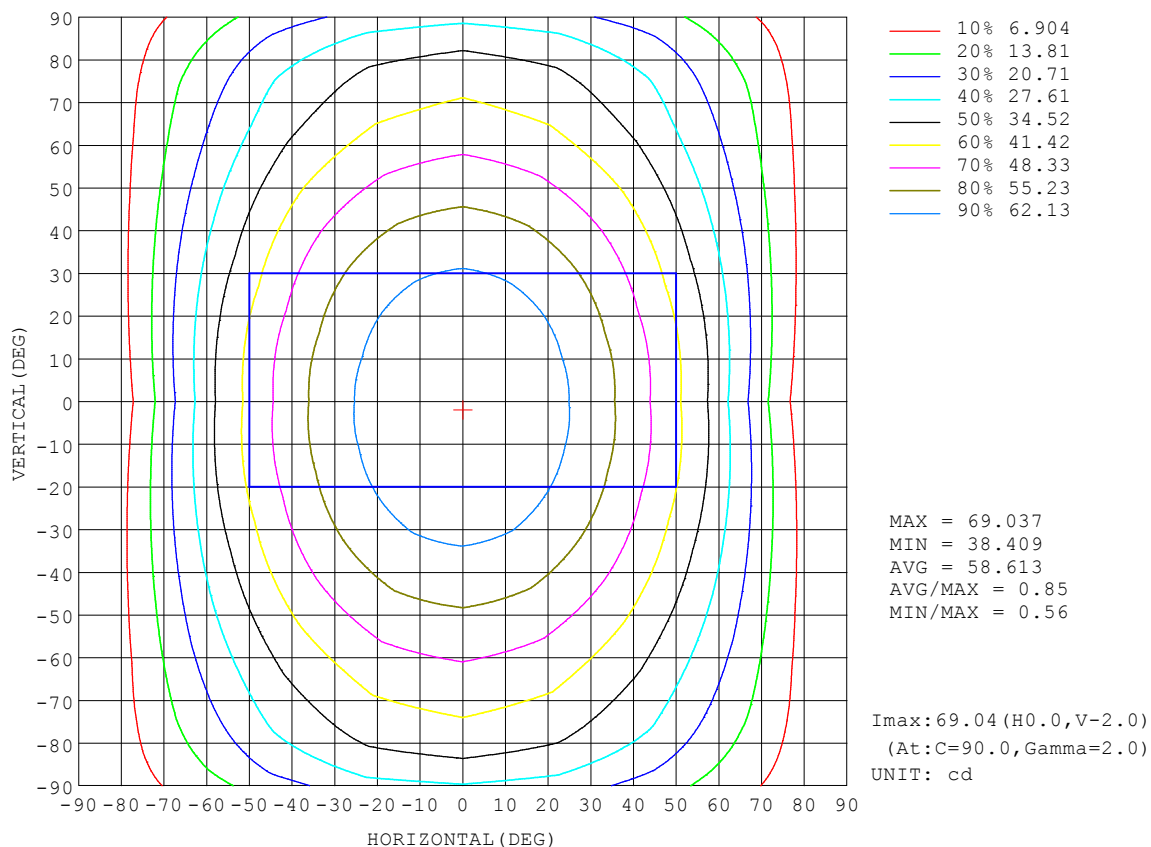
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	31	51	39	31	49	38	31	24
0.80	61	48	40	60	47	40	58	47	39	32
1.00	69	56	48	67	55	47	65	57	47	39
1.25	76	63	55	74	62	54	71	61	54	45
1.50	81	69	60	79	68	60	75	66	59	50
2.00	88	77	69	86	76	68	82	73	67	58
2.50	92	82	75	90	81	74	86	78	72	62
3.00	96	87	80	94	85	79	89	82	76	66
4.00	101	93	87	98	91	85	93	87	82	72
5.00	104	97	91	101	95	90	96	91	86	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: 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:

ISOCANDELA DIAGRAM

NAME: LY840-CSPRGBTW-W24-16W-12MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

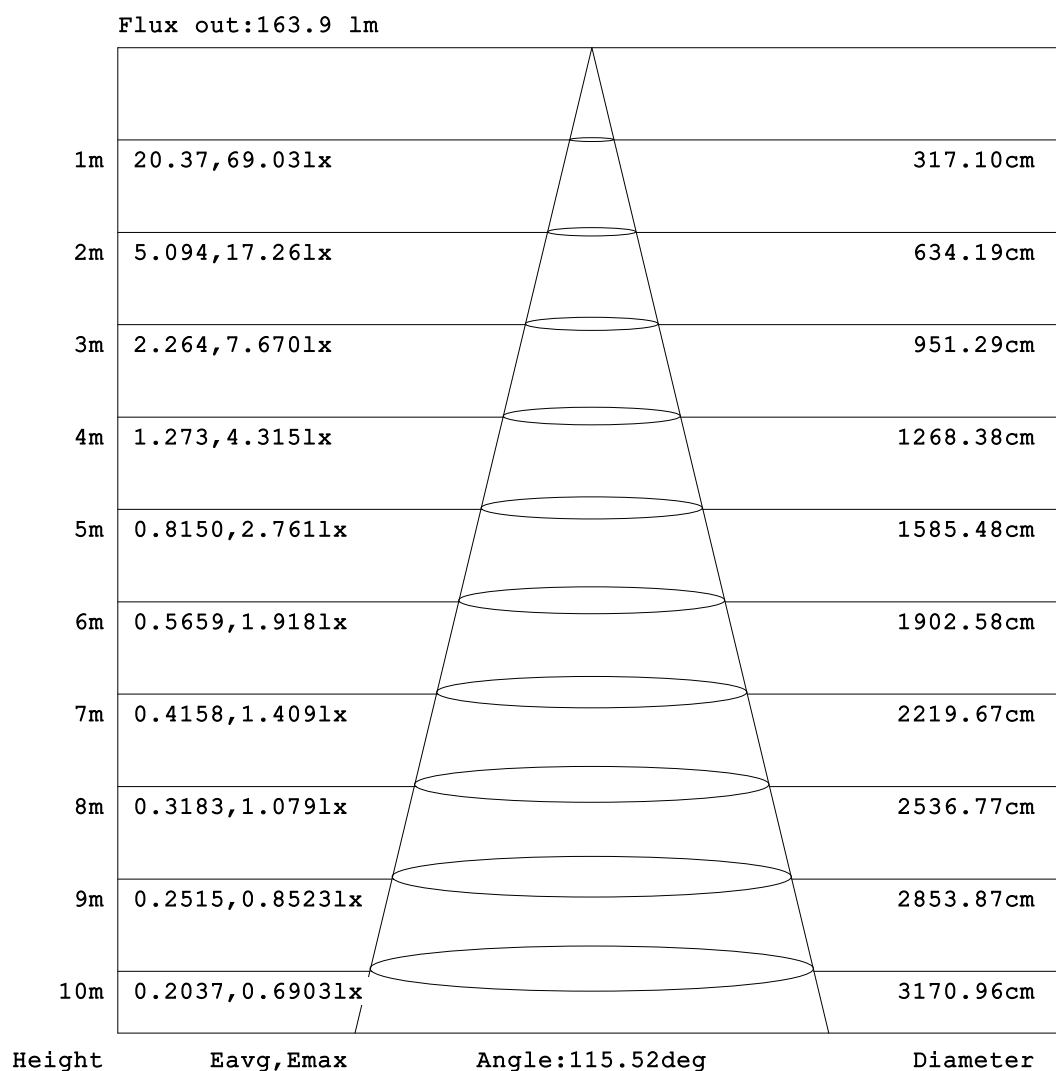


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2023-08-18

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-CSPRGBTW-W24-16W-12MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:



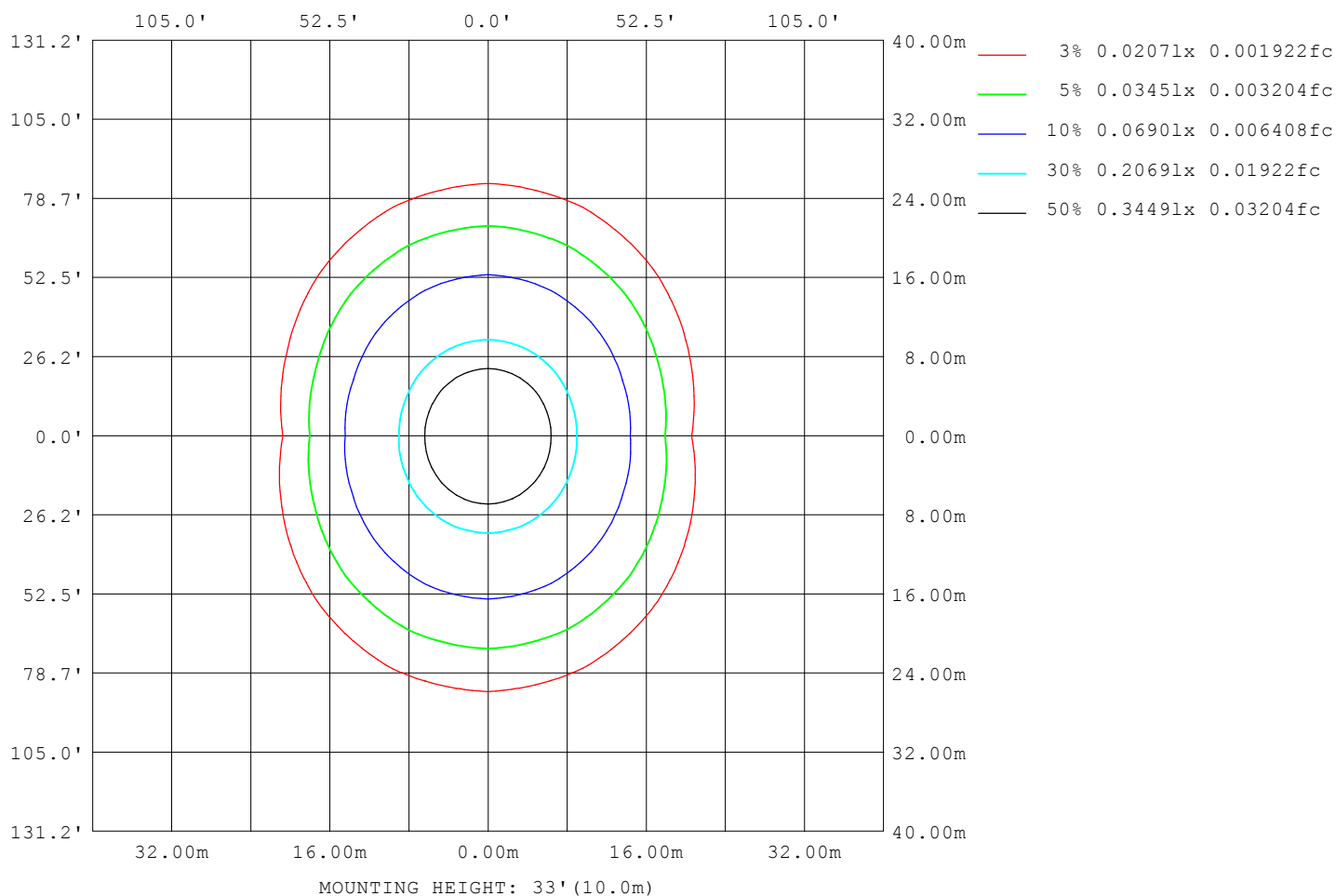
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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-CSPRGBTW-W24-16W-12MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*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-CSPRGBTW-W24-16W-12MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*1	Shielding Angle:

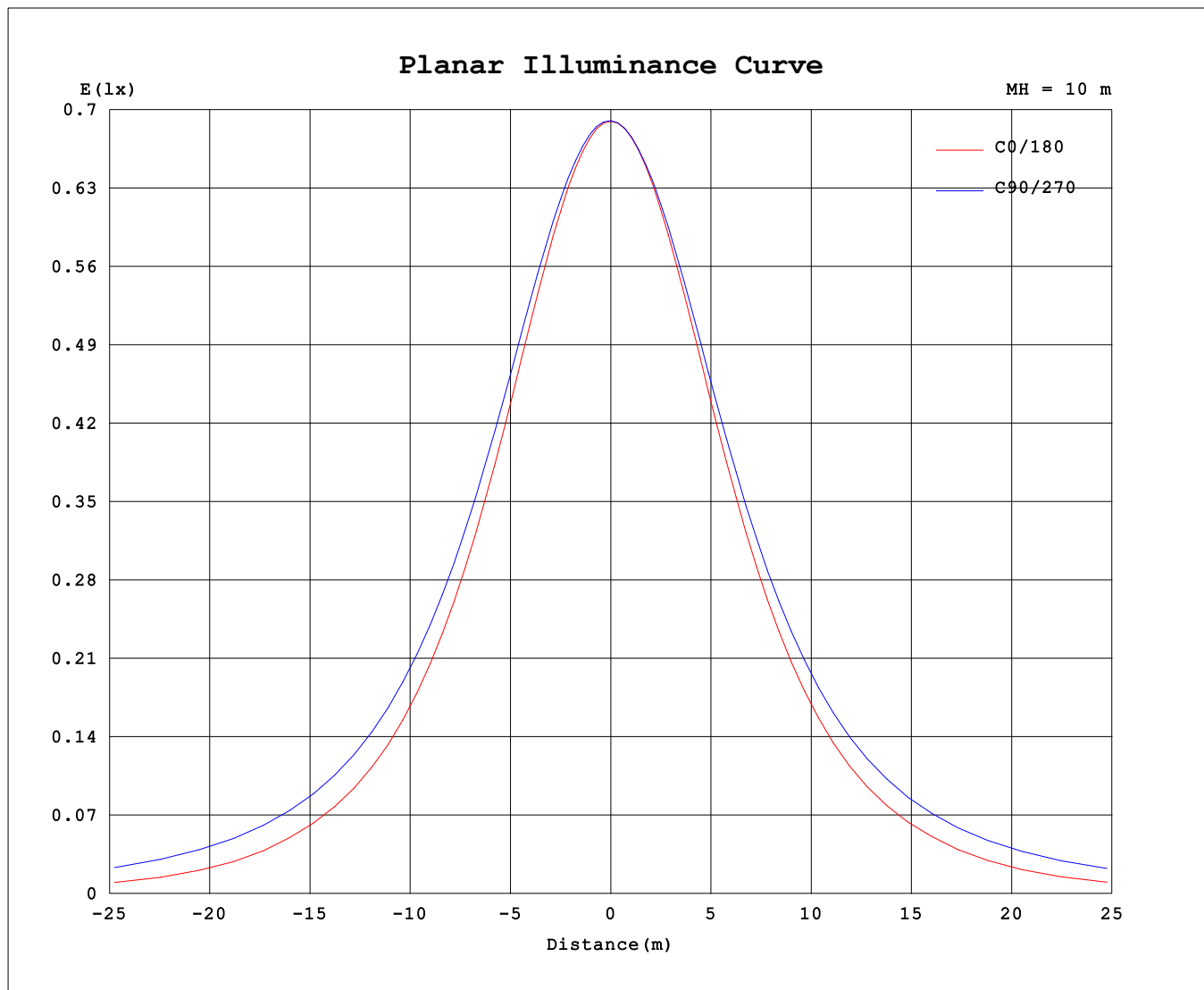
AvgL	cd/m2
L_0~180 (65) av	4698
L_0~180 (75) av	3025
L_0~180 (85) av	0
L_90~270 (65) av	8920
L_90~270 (75) av	12941
L_90~270 (85) av	31035
L_45 (65) av	7418
L_45 (75) av	9940
L_45 (85) av	22244

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-CSPRGBTW-W24-16W-12MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*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	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0			
5	68.8	68.9	68.9	68.9	69.0	68.9	68.9	68.9	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8			
10	67.9	68.0	68.2	68.4	68.5	68.4	68.3	68.1	68.0	67.9	68.0	68.1	68.1	68.0	67.9	67.8			
15	66.8	67.0	67.3	67.7	67.9	67.8	67.5	67.2	66.9	66.9	67.1	67.3	67.4	67.2	67.0	66.8			
20	64.6	64.9	65.6	66.4	66.7	66.5	65.8	65.1	64.7	64.8	65.3	65.8	66.0	65.7	65.2	64.6			
25	62.6	63.2	64.2	65.2	65.6	65.4	64.4	63.4	62.9	63.0	63.8	64.5	64.8	64.4	63.6	62.8			
30	59.1	60.0	61.5	63.0	63.6	63.2	61.8	60.2	59.4	59.7	61.0	62.1	62.6	62.0	60.8	59.5			
35	56.4	57.5	59.5	61.3	62.1	61.6	59.8	57.8	56.7	57.2	58.9	60.3	60.9	60.2	58.7	57.0			
40	51.8	53.2	56.0	58.4	59.4	58.7	56.4	53.6	52.1	52.9	55.3	57.3	58.1	57.1	55.1	52.7			
45	48.2	50.1	53.4	56.3	57.5	56.6	53.8	50.5	48.7	49.7	52.6	55.1	56.0	54.9	52.4	49.4			
50	42.5	45.0	49.3	52.9	54.3	53.3	49.8	45.5	43.0	44.5	48.4	51.5	52.8	51.3	48.1	44.2			
55	38.3	41.3	46.3	50.5	52.1	50.9	46.9	41.9	38.8	40.8	45.4	49.1	50.5	48.8	45.1	40.5			
60	30.8	35.6	41.9	46.9	48.9	47.3	42.4	36.1	31.6	34.9	40.8	45.4	47.1	45.1	40.5	34.6			
65	24.9	31.6	38.9	44.6	46.7	45.0	39.4	32.1	25.7	30.8	37.7	42.9	44.9	42.7	37.5	30.6			
70	16.1	25.7	34.6	41.2	43.5	41.6	35.1	26.2	16.8	24.8	33.3	39.6	41.9	39.5	33.2	24.6			
75	10.4	21.9	31.9	38.9	41.4	39.3	32.4	22.4	11.1	20.9	30.8	37.7	40.0	37.5	30.8	20.8			
80	3.13	16.8	27.9	35.1	37.7	35.7	28.4	17.2	3.63	16.1	27.3	33.9	36.2	33.8	27.2	16.1			
85	0.07	13.6	24.4	31.6	34.2	32.2	25.0	14.0	0.13	13.5	23.9	30.4	32.8	30.3	23.8	13.5			
90	0.04	7.69	17.5	24.6	27.2	25.3	17.6	7.95	0.04	7.51	17.0	23.3	25.6	23.0	16.7	7.30			
95	0.04	0.55	9.77	17.0	19.5	17.8	10.5	1.49	0.05	1.79	10.6	16.4	18.6	16.0	10.1	1.34			
100	0.04	0.08	0.14	1.36	3.20	1.92	0.15	0.07	0.06	0.08	0.26	4.32	6.58	3.89	1.88	0.08			
105	0.04	0.08	0.12	1.06	0.19	1.62	0.12	0.08	0.07	0.08	0.11	0.14	1.86	0.14	0.99	0.08			
110	0.06	0.09	0.12	0.60	0.17	1.18	0.12	0.09	0.08	0.08	0.12	0.14	0.57	0.13	0.12	0.08			
115	0.07	0.10	0.13	0.40	0.15	0.89	0.12	0.10	0.09	0.08	0.13	0.14	0.14	0.13	0.12	0.08			
120	0.08	0.12	0.13	0.25	0.15	0.44	0.12	0.11	0.11	0.09	0.14	0.14	0.14	0.13	0.13	0.09			
125	0.09	0.12	0.13	0.21	0.15	0.15	0.13	0.12	0.12	0.10	0.14	0.14	0.15	0.13	0.14	0.10			
130	0.11	0.13	0.13	0.15	0.15	0.15	0.13	0.13	0.13	0.11	0.14	0.14	0.15	0.13	0.15	0.12			
135	0.12	0.14	0.13	0.15	0.15	0.15	0.13	0.14	0.14	0.12	0.15	0.14	0.15	0.13	0.15	0.12			
140	0.13	0.15	0.13	0.16	0.15	0.16	0.14	0.16	0.15	0.13	0.16	0.14	0.16	0.14	0.16	0.13			
145	0.14	0.16	0.14	0.17	0.15	0.17	0.14	0.17	0.16	0.14	0.17	0.14	0.17	0.14	0.17	0.14			
150	0.15	0.18	0.15	0.18	0.15	0.18	0.15	0.18	0.18	0.15	0.18	0.16	0.18	0.15	0.18	0.15			
155	0.16	0.18	0.16	0.18	0.16	0.18	0.16	0.19	0.18	0.15	0.19	0.16	0.18	0.16	0.18	0.16			
160	0.17	0.19	0.17	0.18	0.17	0.19	0.17	0.19	0.19	0.17	0.19	0.17	0.19	0.16	0.19	0.17			
165	0.17	0.19	0.17	0.18	0.18	0.19	0.18	0.19	0.19	0.17	0.19	0.17	0.19	0.17	0.19	0.17			
170	0.18	0.19	0.18	0.19	0.18	0.19	0.18	0.19	0.19	0.18	0.19	0.18	0.19	0.18	0.19	0.18			
175	0.18	0.19	0.18	0.19	0.18	0.19	0.18	0.19	0.19	0.18	0.19	0.19	0.19	0.18	0.19	0.18			
180	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19			

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: