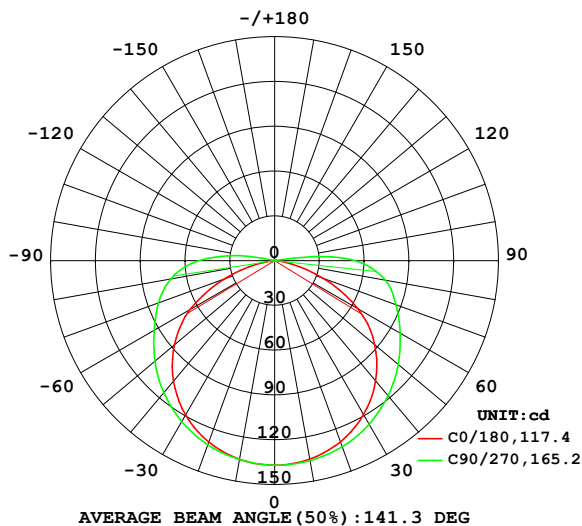


LUMINAIRE PHOTOMETRIC TEST REPORT

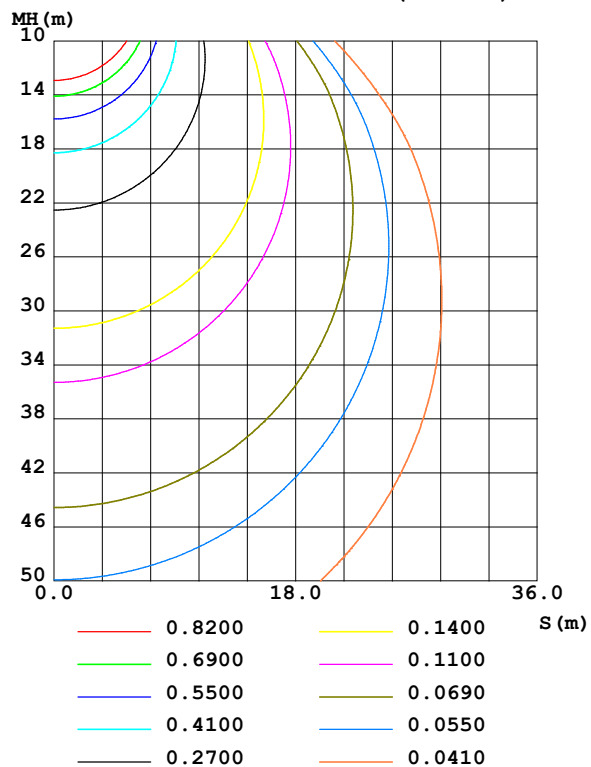
NAME: LY640-CSPTW2765-W24-10W-10MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 109.24 lm/W
MODEL	6500K RA90	I _{max} (cd)	137.1	S/MH(C0/180)	1.29	
NOMINAL POWER(W)	5	LOR(%)	100.0	S/MH(C90/270)	1.36	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	543.70	η UP,DN(C0-180)	1.7,48.8	
NOMINAL FLUX(lm)	0.84951	CIE CLASS	DIRECT	η UP,DN(C180-360)	2.0,47.5	
LAMPS INSIDE	640	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:2023-08-19

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	135.1	135.6	136.0	135.6	135.1	135.1	135.3	135.1	0- 10	13.00	13.00	2.39,2.39
20	129.1	130.9	132.6	131.0	129.2	130.1	131.2	130.0	10- 20	37.68	50.68	9.32,9.32
30	119.1	123.3	126.5	123.4	119.3	122.0	124.5	121.8	20- 30	58.55	109.2	20.1,20.1
40	105.2	112.6	118.1	112.8	105.4	110.8	115.5	110.7	30- 40	73.45	182.7	33.6,33.6
50	87.50	99.51	108.0	99.78	87.65	97.22	104.8	97.18	40- 50	80.98	263.7	48.5,48.5
60	64.25	84.86	97.05	85.22	65.73	82.03	93.25	82.08	50- 60	80.63	344.3	63.3,63.3
70	34.49	70.62	86.52	70.98	35.57	67.12	82.87	67.43	60- 70	73.05	417.3	76.8,76.8
80	7.185	57.75	75.36	57.88	8.048	54.09	70.59	54.29	70- 80	60.98	478.3	88,88
90	0.1155	36.65	54.15	35.36	0.1130	34.64	50.96	34.30	80- 90	45.05	523.4	96.3,96.3
100	0.1229	0.3108	2.705	0.2963	0.1497	1.386	16.60	1.312	90-100	18.13	541.5	99.6,99.6
110	0.1601	0.2680	0.3490	0.2742	0.1891	0.2998	0.5794	0.3332	100-110	0.8514	542.4	99.8,99.8
120	0.2153	0.2693	0.3306	0.2788	0.2416	0.3011	0.3818	0.2914	110-120	0.2880	542.7	99.8,99.8
130	0.2626	0.2782	0.3288	0.2834	0.2889	0.3151	0.3453	0.3098	120-130	0.2628	542.9	99.9,99.9
140	0.3072	0.3071	0.3301	0.3150	0.3310	0.3465	0.3411	0.3387	130-140	0.2434	543.2	99.9,99.9
150	0.3492	0.3465	0.3463	0.3517	0.3730	0.3754	0.3726	0.3754	140-150	0.2158	543.4	99.9,99.9
160	0.3807	0.3806	0.3778	0.3806	0.4045	0.4095	0.4041	0.4017	150-160	0.1737	543.5	100,100
170	0.4096	0.4042	0.4041	0.4095	0.4211	0.4211	0.4225	0.4200	160-170	0.1142	543.7	100,100
180	0.4281	0.4253	0.4251	0.4253	0.4254	0.4253	0.4277	0.4253	170-180	0.0399	543.7	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 230.88 lm

%lum = 42.5%

%lamp = 42.5%

Conical surface Flux(130deg): 389.39 lm

%lum = 71.6%

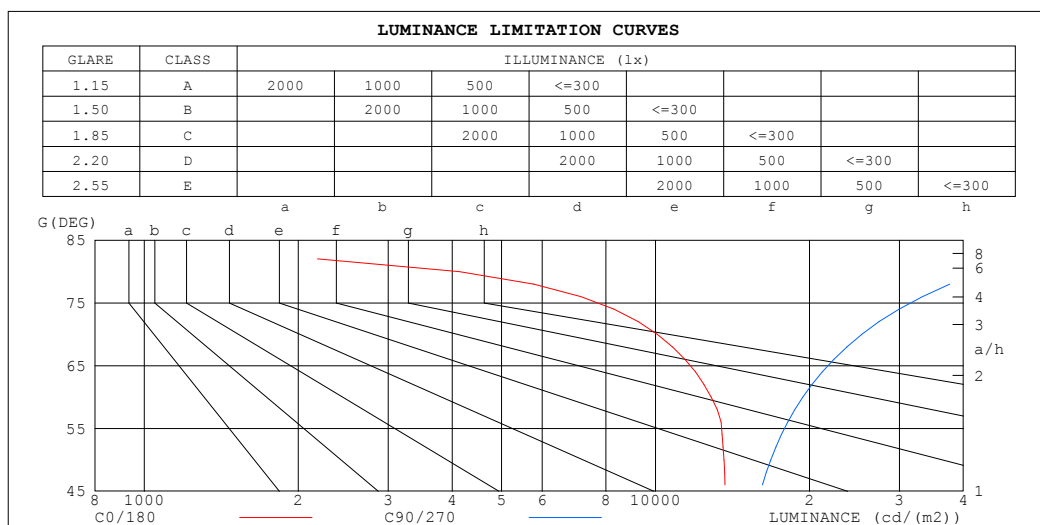
%lamp = 71.6%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-19

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: LY640-CSPTW2765-W24-10W-10MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	192	78326
80	4136	43413
75	8830	31881
70	10080	25307
65	12414	21984
60	12844	19416
55	13836	18064
50	13605	16813
45	13936	16174

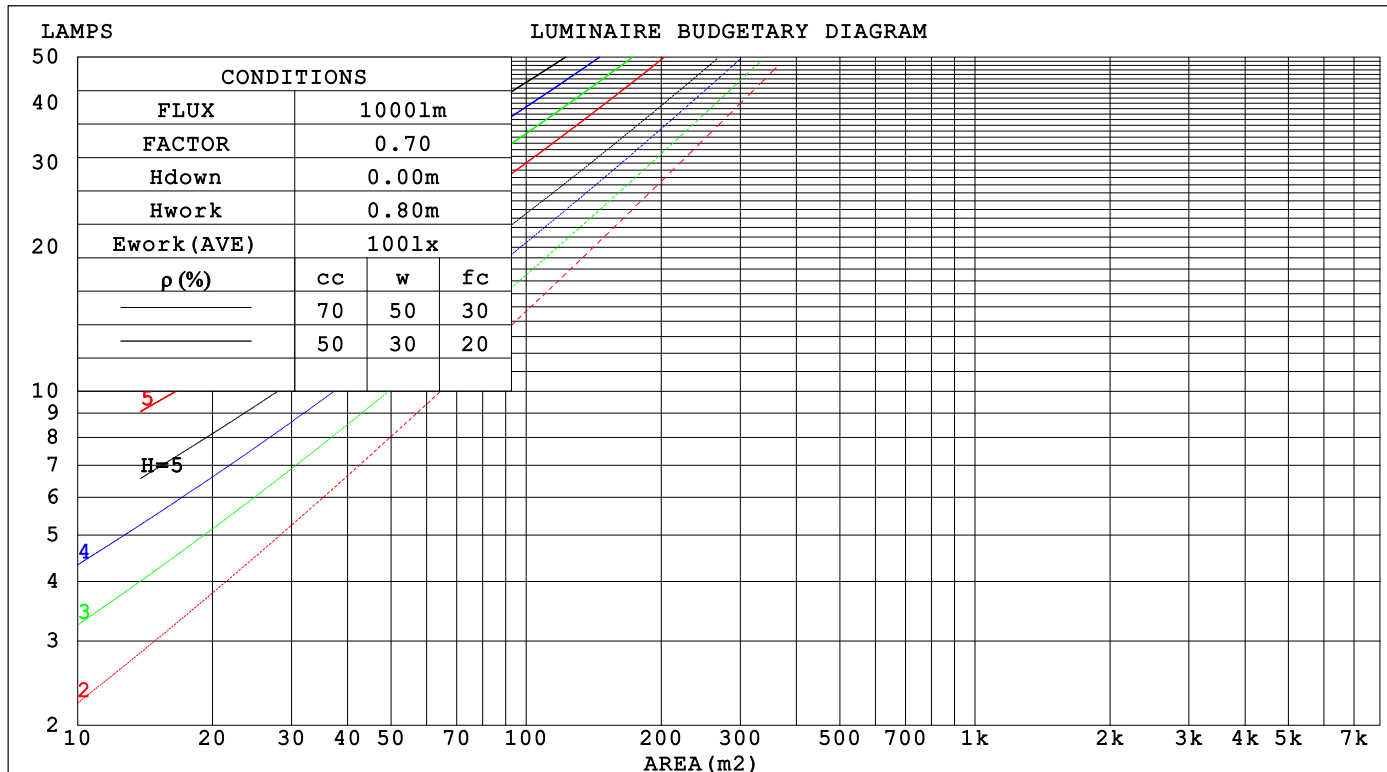
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2023-08-19

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: LY640-CSPTW2765-W24-10W-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															



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-19

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: LY640-CSPTW2765-W24-10W-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	.403	.229	.073	.395	.225	.072	.379	.217	.069	.364	.210	.067	.351	.203	.066		
2.0	.349	.191	.059	.341	.188	.058	.327	.182	.056	.314	.176	.055	.302	.171	.054		
3.0	.309	.164	.049	.302	.162	.049	.290	.157	.048	.278	.152	.047	.267	.148	.046		
4.0	.277	.144	.042	.271	.142	.042	.260	.138	.041	.250	.134	.040	.240	.130	.040		
5.0	.252	.128	.037	.246	.126	.037	.236	.123	.036	.227	.120	.036	.218	.116	.035		
6.0	.230	.115	.033	.225	.114	.033	.216	.111	.032	.208	.108	.032	.200	.105	.031		
7.0	.212	.105	.030	.208	.103	.029	.199	.101	.029	.192	.098	.029	.185	.096	.028		
8.0	.196	.096	.027	.192	.095	.027	.185	.092	.026	.178	.090	.026	.172	.088	.026		
9.0	.183	.088	.025	.179	.087	.025	.173	.085	.024	.166	.083	.024	.160	.081	.024		
10.0	.171	.082	.023	.168	.081	.023	.162	.079	.022	.156	.077	.022	.151	.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	.161	.120	.179	.138	.104	.123	.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	.166	.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	.113	.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	.135	.083	.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:2023-08-19

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: LY640-CSPTW2765-W24-10W-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					23.6	25.2	23.9	25.4	25.7	25.1	26.7	25.5	27.0	27.3
3H					25.1	26.6	25.4	26.9	27.2	27.9	29.4	28.2	29.7	30.0
4H					25.6	27.0	26.0	27.3	27.7	29.4	30.8	29.8	31.2	31.5
6H					25.8	27.2	26.2	27.6	27.9	31.1	32.5	31.5	32.8	33.2
8H					25.9	27.2	26.3	27.5	27.9	32.0	33.3	32.4	33.7	34.1
12H					25.8	27.1	26.2	27.5	27.9	33.0	34.3	33.4	34.7	35.1
4H 2H					24.7	26.1	25.0	26.4	26.8	25.8	27.2	26.2	27.6	27.9
3H					26.5	27.8	26.9	28.2	28.6	28.8	30.1	29.2	30.4	30.8
4H					27.3	28.5	27.8	28.9	29.3	30.5	31.7	31.0	32.1	32.5
6H					27.9	28.9	28.3	29.4	29.8	32.5	33.5	32.9	33.9	34.4
8H					28.0	29.0	28.5	29.5	29.9	33.5	34.5	34.0	34.9	35.4
12H					28.1	29.0	28.6	29.5	30.0	34.6	35.6	35.1	36.0	36.5
8H 4H					28.4	29.4	28.9	29.9	30.4	31.0	32.0	31.4	32.4	32.9
6H					29.5	30.3	30.0	30.8	31.3	33.2	34.1	33.7	34.5	35.0
8H					29.9	30.7	30.5	31.2	31.7	34.5	35.2	35.0	35.7	36.3
12H					30.3	30.9	30.8	31.5	32.0	35.9	36.5	36.4	37.0	37.6
12H 4H					28.8	29.7	29.3	30.2	30.7	31.0	31.9	31.5	32.4	32.9
6H					30.1	30.9	30.6	31.4	31.9	33.4	34.1	33.9	34.6	35.2
8H					30.8	31.4	31.3	32.0	32.5	34.7	35.4	35.3	35.9	36.5
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, 543.7 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.1)
Area: 0.01 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-19

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: LY640-CSPTW2765-W24-10W-10MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

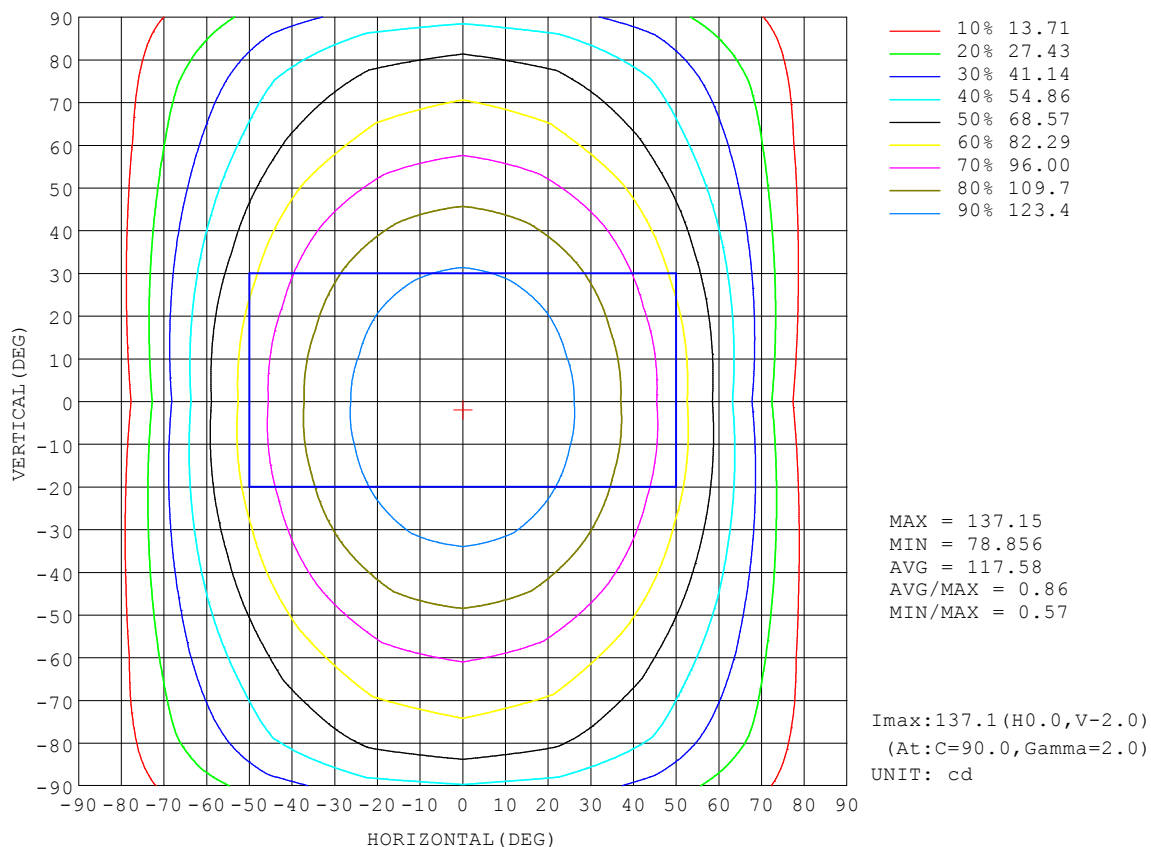
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	31	51	39	31	49	38	31	24
0.80	61	48	40	60	47	39	58	46	39	31
1.00	69	56	47	67	55	47	65	57	47	39
1.25	76	63	55	74	62	54	71	61	53	45
1.50	81	69	60	79	68	60	75	66	59	50
2.00	88	77	69	86	76	68	82	73	67	57
2.50	92	82	75	90	81	74	85	78	72	62
3.00	96	87	80	93	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	89	95	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: 2023-08-19

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: LY640-CSPTW2765-W24-10W-10MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

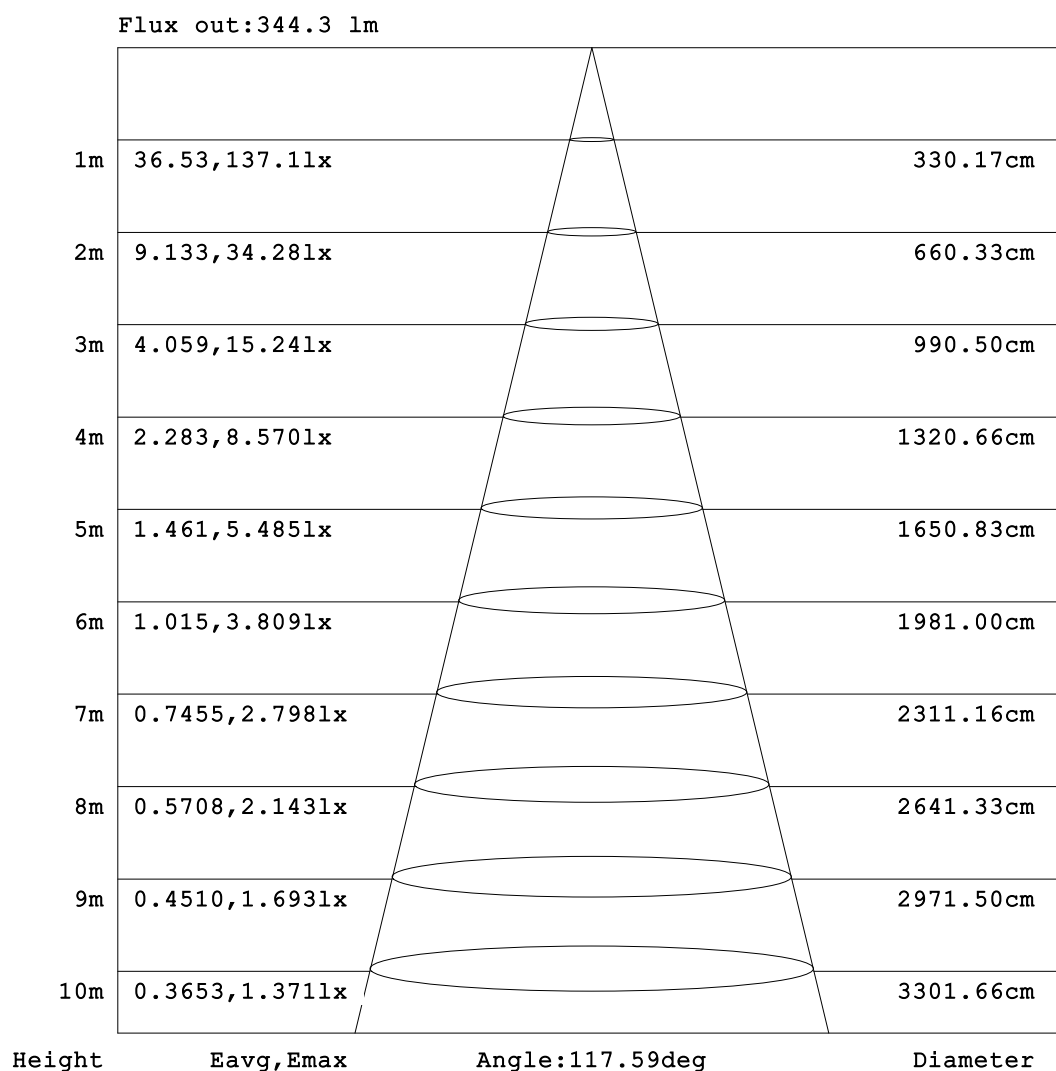


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-19

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: LY640-CSPTW2765-W24-10W-10MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:



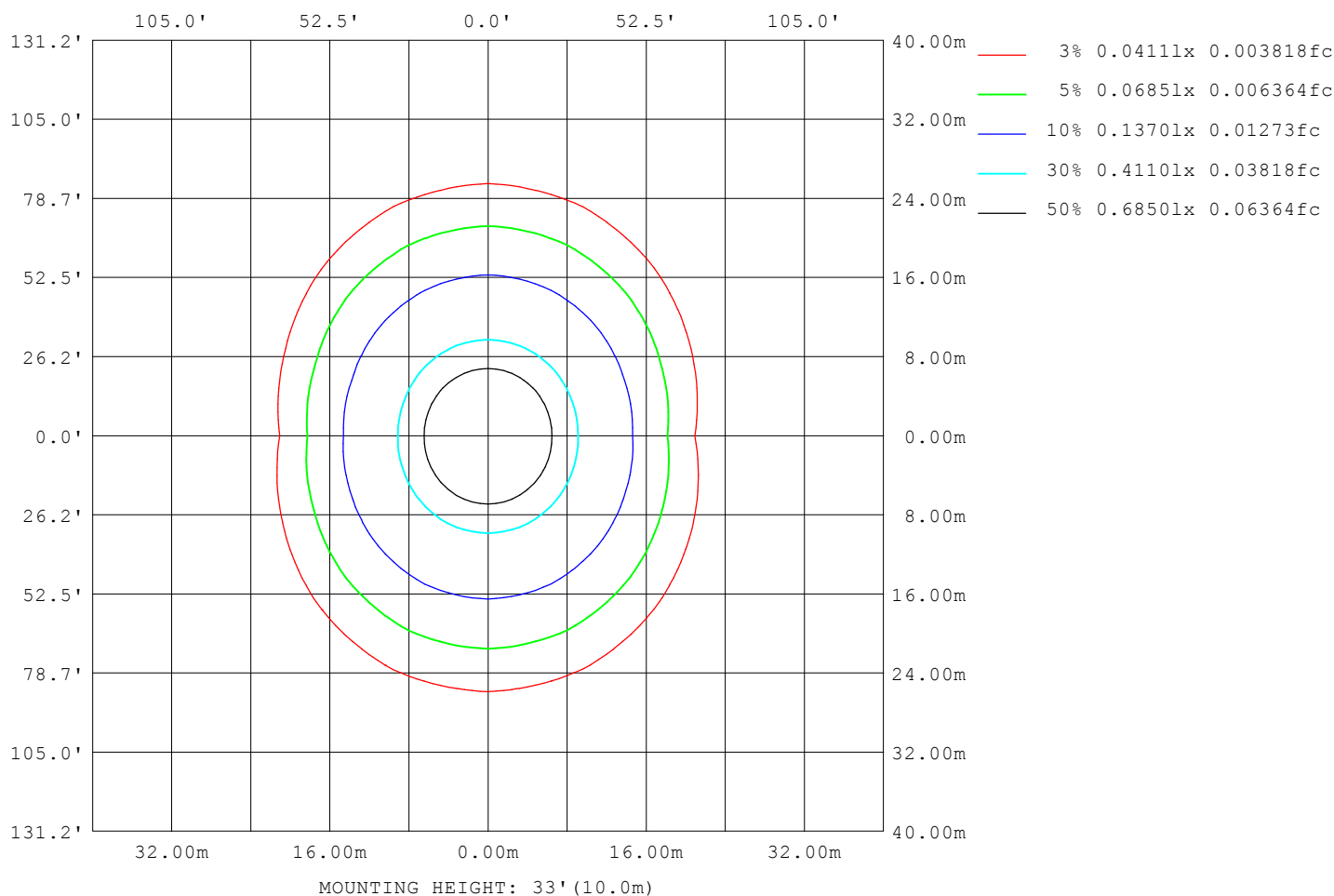
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-08-19

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: LY640-CSPTW2765-W24-10W-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: 2023-08-19

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: LY640-CSPTW2765-W24-10W-10MM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.010*1	Shielding Angle:

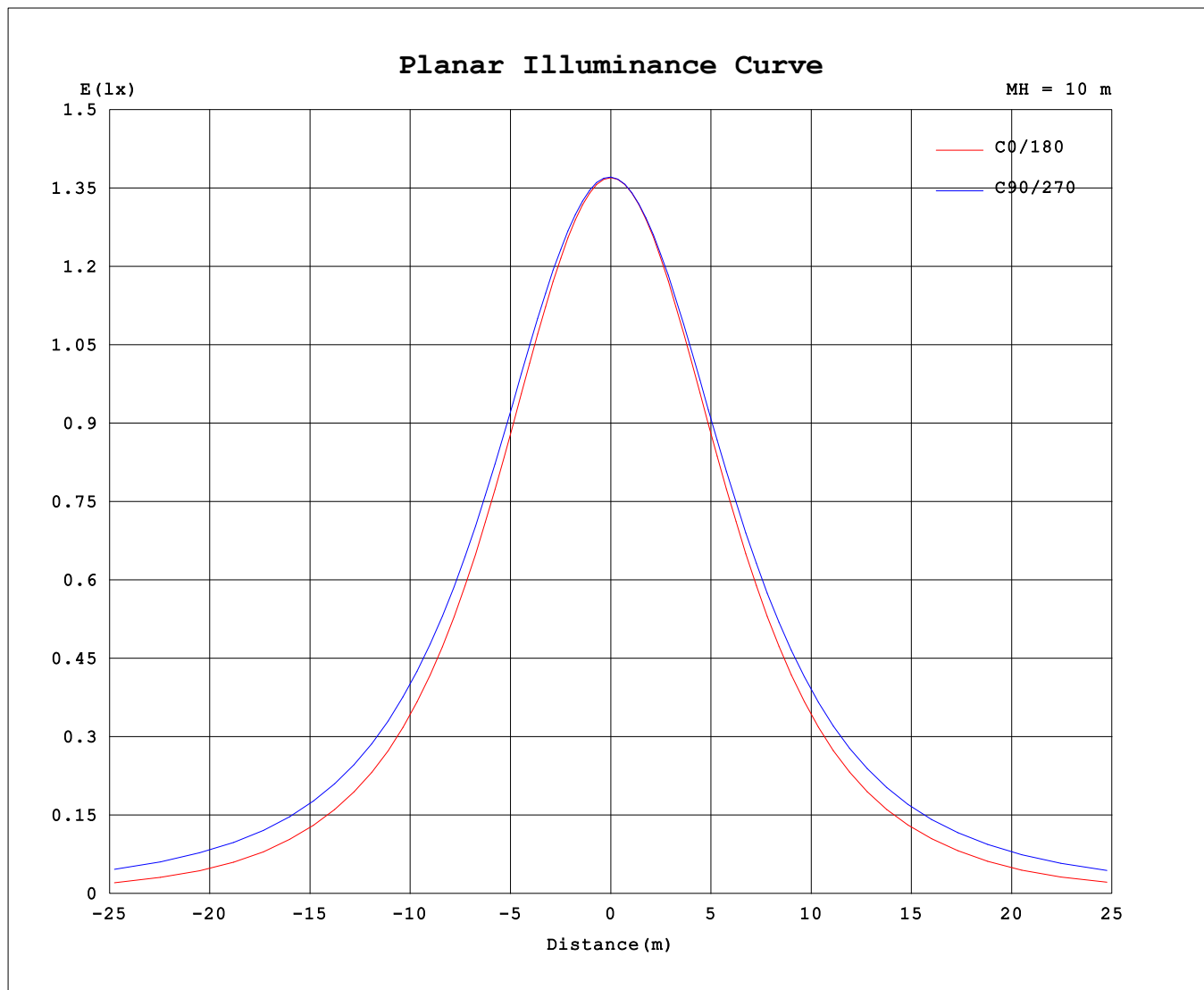
AvgL	cd/m2
L_0~180 (65) av	11862
L_0~180 (75) av	7918
L_0~180 (85) av	0
L_90~270 (65) av	21255
L_90~270 (75) av	30666
L_90~270 (85) av	73660
L_45 (65) av	17981
L_45 (75) av	24200
L_45 (85) av	54212

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2023-08-19

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: 2023-08-19

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: LY640-CSPTW2765-W24-10W-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	137	137	137	137	137	137	137	137	137	137	137	137	137	137	137	137			
5	137	137	137	137	137	137	137	137	137	137	137	137	137	137	137	137			
10	135	135	136	136	136	136	136	135	135	135	135	135	135	135	135	135			
15	133	134	134	135	135	135	134	134	133	133	133	134	134	134	133	133			
20	129	130	131	132	133	132	131	130	129	129	130	131	131	131	130	129			
25	126	127	128	130	130	130	128	127	126	126	127	128	129	128	127	126			
30	119	121	123	126	127	126	123	121	119	120	122	124	124	124	122	120			
35	114	116	119	122	123	122	120	116	114	115	118	120	121	120	118	115			
40	105	108	113	117	118	117	113	108	105	107	111	114	116	114	111	107			
45	98.6	102	108	113	114	113	108	102	98.8	101	106	110	111	110	105	101			
50	87.5	92.1	99.5	106	108	106	99.8	92.2	87.6	90.3	97.2	103	105	103	97.2	90.4			
55	79.4	84.9	93.8	101	104	101	94.1	85.0	79.5	83.0	91.3	97.7	100	97.5	91.3	83.1			
60	64.3	73.4	84.9	93.9	97.0	94.2	85.2	73.5	65.7	71.2	82.0	90.1	93.2	90.0	82.1	71.4			
65	52.5	65.5	78.9	89.3	92.9	89.6	79.3	65.6	53.8	63.1	75.8	85.4	88.9	85.3	75.9	63.5			
70	34.5	53.7	70.6	82.5	86.5	83.0	71.0	53.8	35.6	51.0	67.1	78.8	82.9	78.8	67.4	51.4			
75	22.9	46.0	65.3	78.1	82.5	78.5	65.7	46.1	23.8	43.0	62.1	74.4	78.4	74.3	62.5	43.7			
80	7.18	36.0	57.8	71.1	75.4	71.4	57.9	35.9	8.05	33.1	54.1	66.4	70.6	66.2	54.3	34.1			
85	0.17	29.9	51.0	64.1	68.2	64.3	51.2	29.7	0.27	27.2	47.4	59.8	64.1	59.5	47.4	28.0			
90	0.12	17.4	36.6	50.0	54.1	50.4	35.4	17.0	0.11	15.5	34.6	46.7	51.0	46.1	34.3	15.7			
95	0.11	0.74	18.8	34.0	38.5	35.0	20.2	1.73	0.13	4.56	23.0	34.5	38.8	33.9	22.4	4.00			
100	0.12	0.18	0.31	0.96	2.71	1.40	0.30	0.18	0.15	0.22	1.39	11.8	16.6	10.9	1.31	0.32			
105	0.13	0.18	0.27	0.32	0.39	0.35	0.27	0.19	0.17	0.21	0.35	0.93	1.92	1.01	0.58	0.22			
110	0.16	0.21	0.27	0.32	0.35	0.34	0.27	0.21	0.19	0.21	0.30	0.45	0.58	0.55	0.33	0.21			
115	0.18	0.23	0.27	0.32	0.34	0.33	0.28	0.22	0.21	0.22	0.30	0.35	0.40	0.41	0.32	0.22			
120	0.22	0.25	0.27	0.32	0.33	0.32	0.28	0.25	0.24	0.23	0.30	0.34	0.38	0.33	0.29	0.23			
125	0.23	0.27	0.27	0.32	0.33	0.32	0.28	0.27	0.26	0.25	0.30	0.34	0.37	0.32	0.30	0.25			
130	0.26	0.29	0.28	0.32	0.33	0.32	0.28	0.29	0.29	0.27	0.32	0.34	0.35	0.32	0.31	0.27			
135	0.28	0.31	0.29	0.33	0.33	0.33	0.29	0.31	0.30	0.29	0.33	0.34	0.33	0.32	0.32	0.28			
140	0.31	0.33	0.31	0.34	0.33	0.34	0.31	0.34	0.33	0.31	0.35	0.34	0.34	0.33	0.34	0.31			
145	0.33	0.35	0.33	0.35	0.33	0.35	0.34	0.35	0.35	0.32	0.35	0.34	0.35	0.33	0.35	0.32			
150	0.35	0.37	0.35	0.37	0.35	0.38	0.35	0.38	0.37	0.34	0.38	0.35	0.37	0.34	0.38	0.35			
155	0.36	0.39	0.36	0.38	0.36	0.39	0.36	0.39	0.38	0.36	0.39	0.37	0.39	0.35	0.38	0.36			
160	0.38	0.41	0.38	0.40	0.38	0.41	0.38	0.41	0.40	0.38	0.41	0.39	0.40	0.38	0.40	0.38			
165	0.39	0.41	0.39	0.41	0.39	0.42	0.40	0.41	0.41	0.39	0.41	0.39	0.41	0.39	0.41	0.39			
170	0.41	0.43	0.40	0.43	0.40	0.42	0.41	0.42	0.42	0.40	0.42	0.41	0.42	0.40	0.42	0.40			
175	0.41	0.43	0.41	0.43	0.41	0.43	0.41	0.43	0.43	0.41	0.43	0.41	0.43	0.41	0.43	0.41			
180	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.42	0.43	0.43	0.43	0.43			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-19

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: