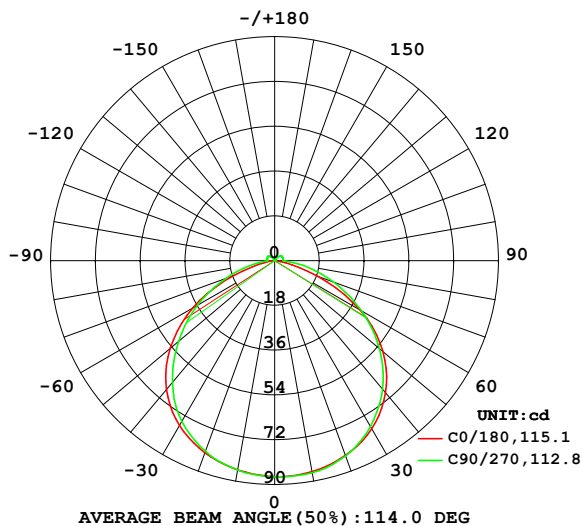


## LUMINAIRE PHOTOMETRIC TEST REPORT

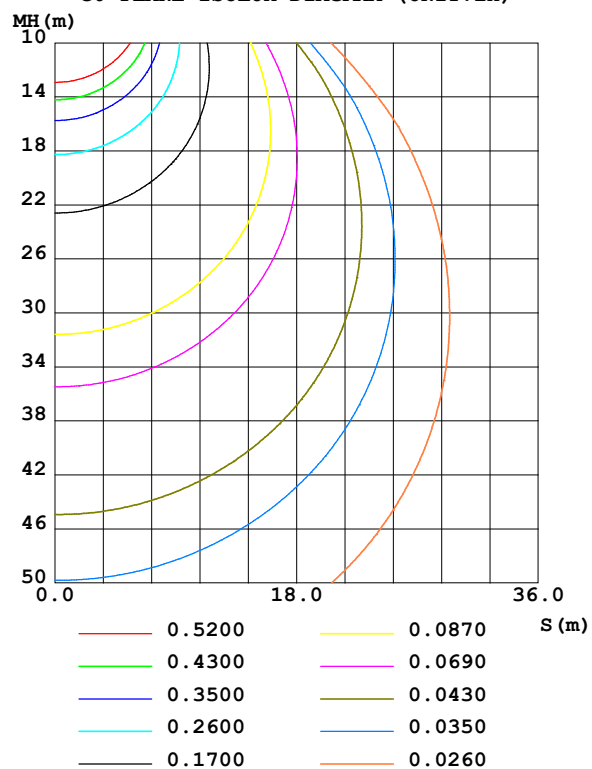
NAME: LY60-S5050RGBW-HT-W24-10	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.014*1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 105.29 lm/W
MODEL	G	Imax (cd)	86.91	S/MH(C0/180)	1.31	
NOMINAL POWER(W)	2.5	LOR(%)	100.0	S/MH(C90/270)	1.28	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	264.29	$\eta$ UP,DN(C0-180)	1.9,49.7	
NOMINAL FLUX(lm)	4.40483	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	1.7,46.7	
LAMPS INSIDE	60	$\eta$ up (%)	3.6	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	24	$\eta$ down (%)	96.4	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:2023-08-24

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	86.12	86.54	86.60	85.95	85.38	85.33	85.50	85.75	0- 10	8.243	8.243	3.12,3.12
20	83.32	83.90	83.47	83.08	82.12	81.73	81.52	82.50	10- 20	23.90	32.15	12.2,12.2
30	78.06	78.40	76.98	77.31	76.48	75.44	74.63	76.43	20- 30	36.93	69.08	26.1,26.1
40	69.34	69.19	67.54	68.04	67.64	65.87	63.95	66.90	30- 40	45.33	114.4	43.3,43.3
50	56.79	56.49	54.97	55.22	54.74	52.35	50.48	53.33	40- 50	47.20	161.6	61.1,61.1
60	39.51	40.87	40.34	39.73	38.06	36.43	35.87	37.36	50- 60	41.69	203.3	76.9,76.9
70	18.48	26.00	25.17	24.90	17.45	22.30	20.74	22.83	60- 70	30.15	233.4	88.3,88.3
80	2.523	11.73	11.77	11.64	2.851	8.529	8.539	8.724	70- 80	16.16	249.6	94.4,94.4
90	0.0237	3.300	3.740	3.368	0.0342	2.704	2.997	2.775	80- 90	5.176	254.8	96.4,96.4
100	0.0236	2.920	3.498	2.956	0.0526	2.651	3.139	2.698	90-100	2.581	257.4	97.4,97.4
110	0.0551	2.570	3.432	2.583	0.0867	2.407	3.244	2.451	100-110	2.315	259.7	98.3,98.3
120	0.0945	2.253	3.516	2.326	0.1235	2.039	3.289	2.149	110-120	1.956	261.6	99,99
130	0.1339	1.191	3.218	1.259	0.1629	1.017	2.846	1.130	120-130	1.475	263.1	99.6,99.6
140	0.1628	0.2578	1.687	0.3444	0.1918	0.2662	1.375	0.2361	130-140	0.7612	263.9	99.8,99.8
150	0.1891	0.2166	0.3077	0.2239	0.2206	0.2206	0.3130	0.2179	140-150	0.2271	264.1	99.9,99.9
160	0.2127	0.2198	0.2385	0.2189	0.2390	0.2389	0.2441	0.2363	150-160	0.1063	264.2	100,100
170	0.2311	0.2310	0.2335	0.2336	0.2428	0.2445	0.2537	0.2494	160-170	0.0668	264.3	100,100
180	0.2443	0.2468	0.2519	0.2494	0.2443	0.2468	0.2572	0.2520	170-180	0.0232	264.3	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 142.98 lm

%lum = 54.1%

%lamp = 54.1%

Conical surface Flux(120deg): 203.3 lm

%lum = 76.9%

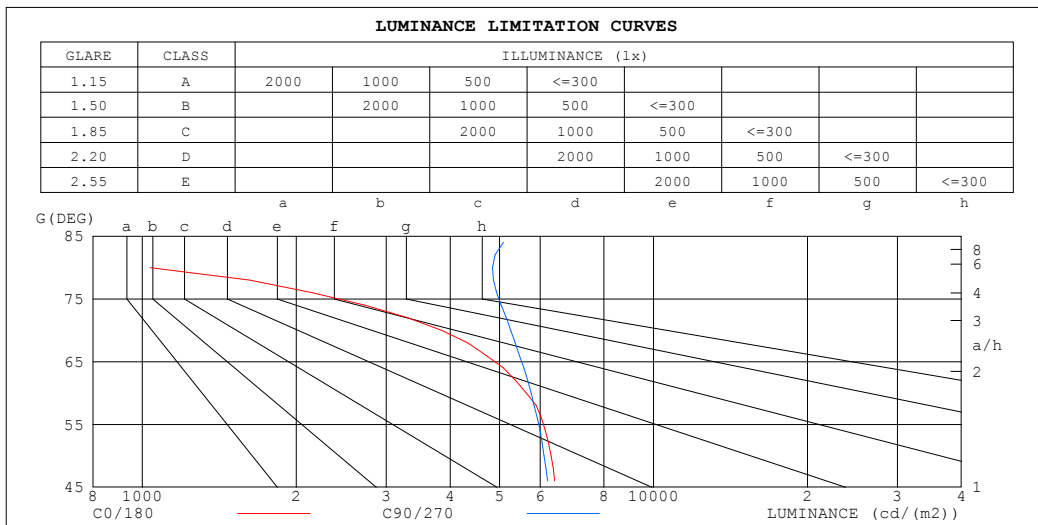
%lamp = 76.9%

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2023-08-24

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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: LY60-S5050RGBW-HT-W24-10	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.014*1	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	33	6101
80	1037	4843
75	2898	5358
70	3856	5258
65	5271	5784
60	5641	5764
55	6295	6147
50	6307	6110
45	6541	6354

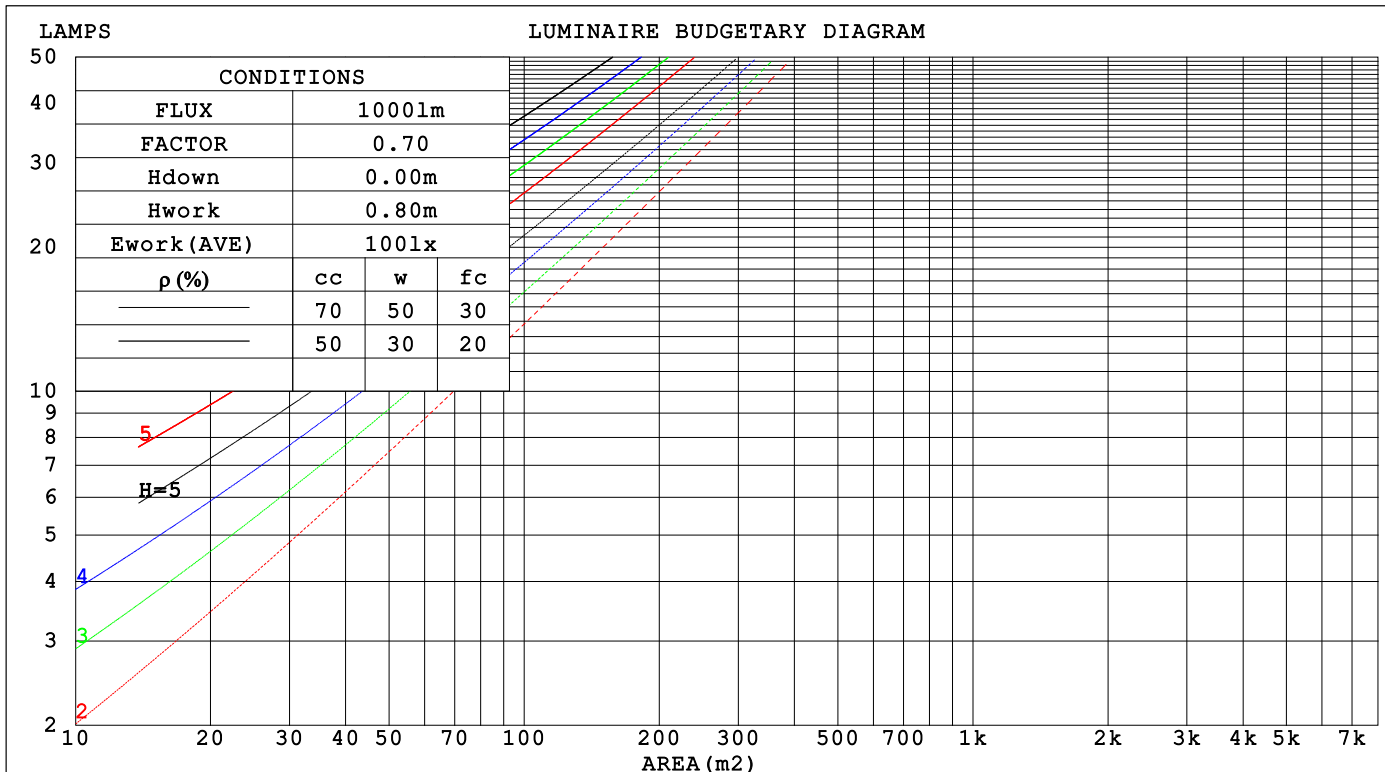
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2023-08-24

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 2.0DEG  
 $\gamma$  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: LY60-S5050RGBW-HT-W24-10	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.014*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	.99	.99	.99	.96
1.0	1.03	.99	.95	1.01	.97	.93	.96	.93	.90	.91	.89	.86	.87	.85	.83	.81
2.0	.90	.83	.78	.88	.82	.76	.84	.79	.74	.80	.76	.72	.76	.73	.70	.67
3.0	.79	.71	.64	.77	.70	.64	.74	.67	.62	.70	.65	.61	.67	.63	.59	.57
4.0	.70	.61	.55	.68	.60	.54	.65	.58	.53	.63	.57	.52	.60	.55	.51	.48
5.0	.62	.54	.47	.61	.53	.46	.59	.51	.46	.56	.50	.45	.54	.48	.44	.42
6.0	.56	.47	.41	.55	.47	.41	.53	.45	.40	.51	.44	.39	.49	.43	.39	.37
7.0	.51	.42	.36	.50	.42	.36	.48	.41	.35	.46	.40	.35	.45	.39	.34	.32
8.0	.46	.38	.32	.46	.37	.32	.44	.37	.31	.42	.36	.31	.41	.35	.31	.29
9.0	.43	.34	.29	.42	.34	.29	.40	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.39	.31	.26	.37	.30	.26	.36	.30	.25	.35	.29	.25	.23



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2023-08-24

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: LY60-S5050RGBW-HT-W24-10	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.014*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	.306	.174	.055	.297	.170	.054	.282	.162	.052	.268	.155	.050	.255	.148	.048		
2.0	.287	.158	.048	.280	.154	.048	.267	.148	.046	.254	.143	.045	.243	.137	.043		
3.0	.266	.142	.042	.260	.139	.042	.248	.134	.041	.237	.130	.040	.226	.125	.039		
4.0	.246	.128	.038	.241	.126	.037	.230	.122	.036	.220	.118	.036	.210	.114	.035		
5.0	.228	.116	.034	.223	.114	.033	.213	.111	.033	.204	.108	.032	.196	.105	.031		
6.0	.212	.106	.030	.207	.105	.030	.198	.102	.030	.190	.099	.029	.183	.096	.029		
7.0	.197	.097	.028	.193	.096	.027	.185	.094	.027	.178	.091	.027	.171	.089	.026		
8.0	.184	.090	.025	.181	.089	.025	.174	.087	.025	.167	.085	.024	.161	.082	.024		
9.0	.173	.084	.023	.169	.083	.023	.163	.081	.023	.157	.079	.023	.151	.077	.022		
10.0	.163	.078	.022	.160	.077	.021	.154	.075	.021	.148	.074	.021	.143	.072	.021		

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	.218	.218	.218	.186	.186	.186	.127	.127	.127	.073	.073	.073	.023	.023	.023		
1.0	.208	.184	.162	.178	.158	.140	.122	.109	.097	.070	.063	.056	.022	.020	.018		
2.0	.199	.160	.126	.171	.138	.109	.117	.095	.076	.068	.055	.045	.022	.018	.015		
3.0	.192	.142	.103	.164	.123	.089	.113	.085	.063	.065	.050	.037	.021	.016	.012		
4.0	.184	.129	.087	.158	.111	.075	.109	.078	.053	.063	.046	.031	.020	.015	.010		
5.0	.177	.119	.076	.152	.103	.066	.105	.072	.047	.061	.042	.028	.020	.014	.009		
6.0	.170	.110	.068	.146	.096	.059	.101	.067	.042	.058	.039	.025	.019	.013	.008		
7.0	.163	.104	.062	.140	.090	.054	.097	.063	.038	.056	.037	.023	.018	.012	.008		
8.0	.157	.098	.057	.135	.085	.050	.093	.060	.035	.054	.035	.021	.018	.012	.007		
9.0	.151	.093	.054	.130	.081	.047	.090	.057	.033	.052	.033	.020	.017	.011	.007		
10.0	.145	.089	.051	.125	.077	.045	.087	.054	.032	.051	.032	.019	.016	.011	.006		

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2023-08-24

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: LY60-S5050RGBW-HT-W24-10					TYPE:					WEIGHT:				
SPEC.:					DIM.:					SERIAL No.:				
MFR.:					SUR.: 0.014*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					23.7	25.2	24.1	25.5	25.7	23.7	25.2	24.0	25.4	25.7
3H					24.9	26.2	25.2	26.5	26.8	25.2	26.5	25.5	26.8	27.1
4H					25.2	26.4	25.5	26.7	27.1	25.8	27.1	26.2	27.4	27.7
6H					25.2	26.4	25.6	26.7	27.1	26.3	27.5	26.7	27.8	28.2
8H					25.1	26.3	25.5	26.7	27.0	26.5	27.6	26.9	28.0	28.3
12H					25.1	26.2	25.5	26.6	26.9	26.6	27.7	27.0	28.1	28.5
4H 2H					24.3	25.6	24.7	25.9	26.2	24.3	25.6	24.6	25.9	26.2
3H					25.7	26.8	26.1	27.2	27.6	26.0	27.1	26.4	27.5	27.8
4H					26.2	27.2	26.6	27.6	28.0	26.7	27.7	27.2	28.1	28.5
6H					26.3	27.3	26.8	27.7	28.1	27.4	28.3	27.8	28.7	29.1
8H					26.3	27.2	26.8	27.6	28.1	27.6	28.5	28.1	28.9	29.4
12H					26.3	27.1	26.8	27.5	28.0	27.8	28.6	28.3	29.1	29.5
8H 4H					26.5	27.4	27.0	27.8	28.3	27.0	27.9	27.5	28.3	28.8
6H					26.9	27.6	27.4	28.1	28.6	27.8	28.5	28.3	29.0	29.5
8H					27.0	27.6	27.5	28.1	28.6	28.2	28.8	28.7	29.3	29.8
12H					27.0	27.5	27.5	28.0	28.6	28.5	29.0	29.1	29.6	30.1
12H 4H					26.6	27.3	27.1	27.8	28.3	27.0	27.8	27.5	28.2	28.7
6H					27.0	27.6	27.5	28.1	28.6	27.9	28.5	28.4	29.0	29.5
8H					27.1	27.6	27.6	28.2	28.7	28.3	28.8	28.8	29.3	29.9
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 / - 0.5					+ 0.2 / - 0.3				
2.0H					+ 0.2 / - 0.4					+ 0.1 / - 0.3				

CIE Pub.117, 264.3 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -4.6)  
Area: 0.014 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2023-08-24

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: LY60-S5050RGBW-HT-W24-10	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.014*1	Shielding Angle:

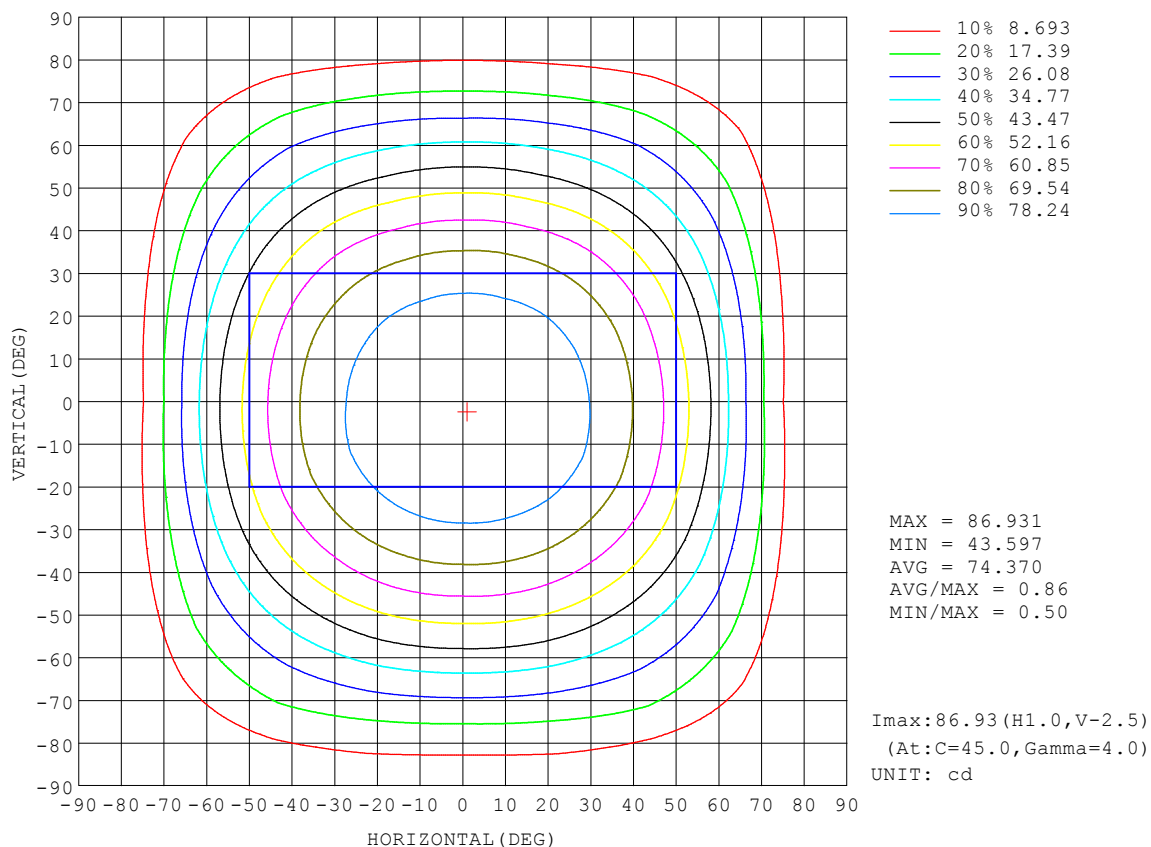
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	56	45	38	56	45	38	54	44	38	31
0.80	67	55	47	65	54	47	63	53	47	40
1.00	75	64	56	74	63	56	71	64	55	48
1.25	82	72	64	81	71	64	78	69	63	55
1.50	87	77	70	85	76	69	82	74	68	60
2.00	94	85	79	92	84	78	88	81	76	68
2.50	98	90	84	96	88	83	91	85	81	72
3.00	101	94	89	99	92	87	94	89	85	76
4.00	105	99	95	103	97	93	98	94	90	80
5.00	108	103	99	105	100	97	100	96	93	83
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: 2023-08-24

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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: LY60-S5050RGBW-HT-W24-10	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.014*1	Shielding Angle:



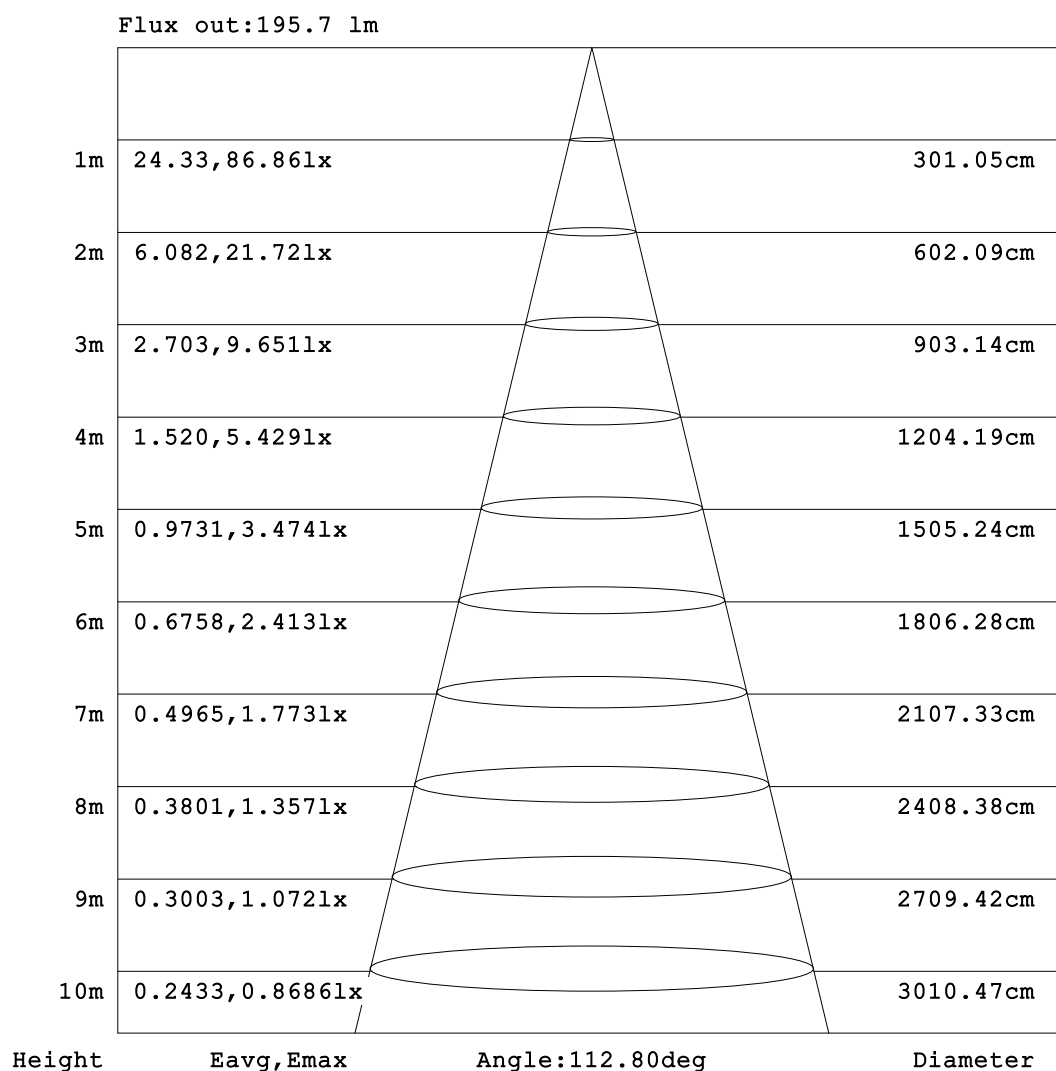
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2023-08-24

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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: LY60-S5050RGBW-HT-W24-10	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.014*1	Shielding Angle:



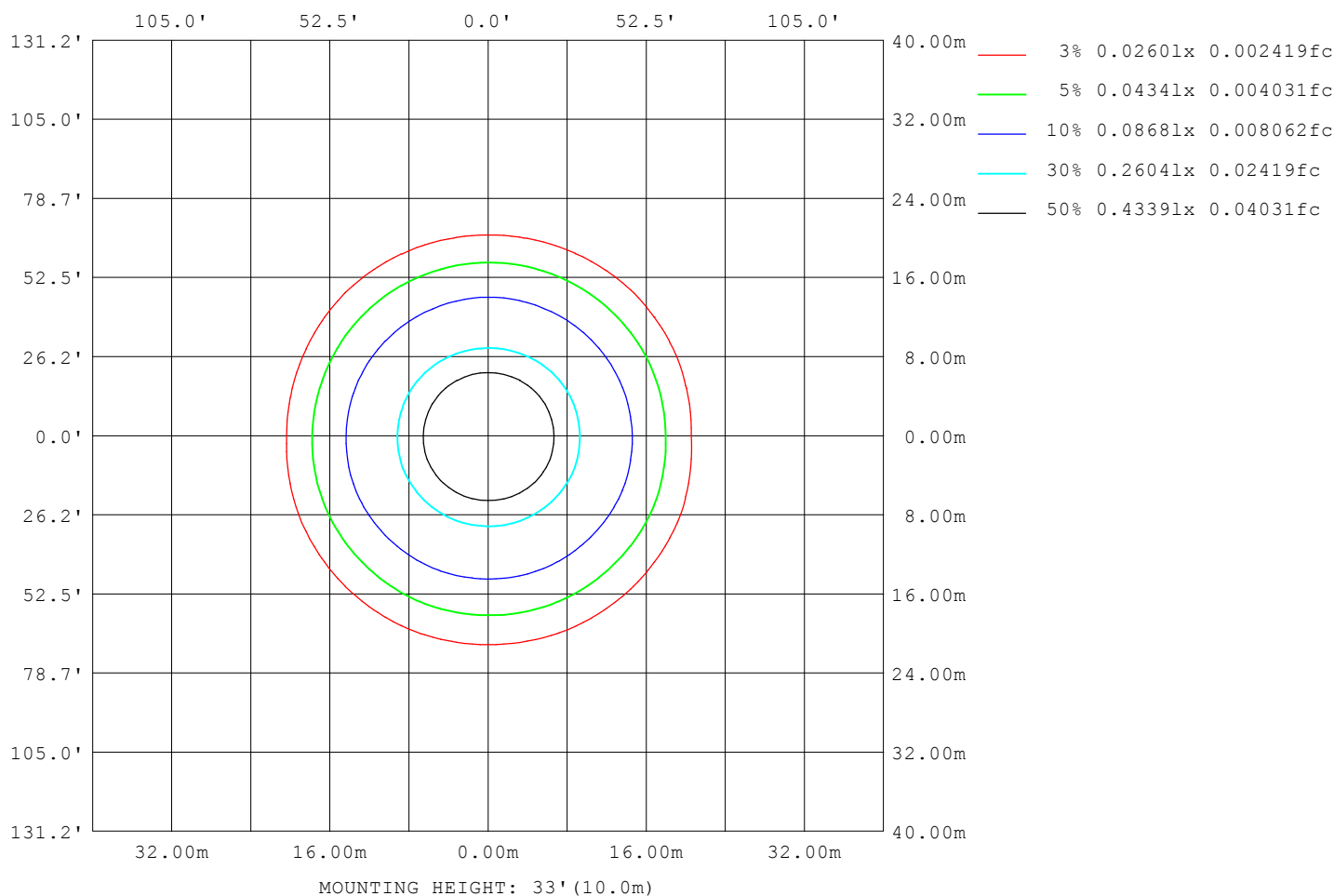
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2023-08-24

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: LY60-S5050RGBW-HT-W24-10	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.014*1	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2023-08-24

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: LY60-S5050RGBW-HT-W24-10	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.014*1	Shielding Angle:

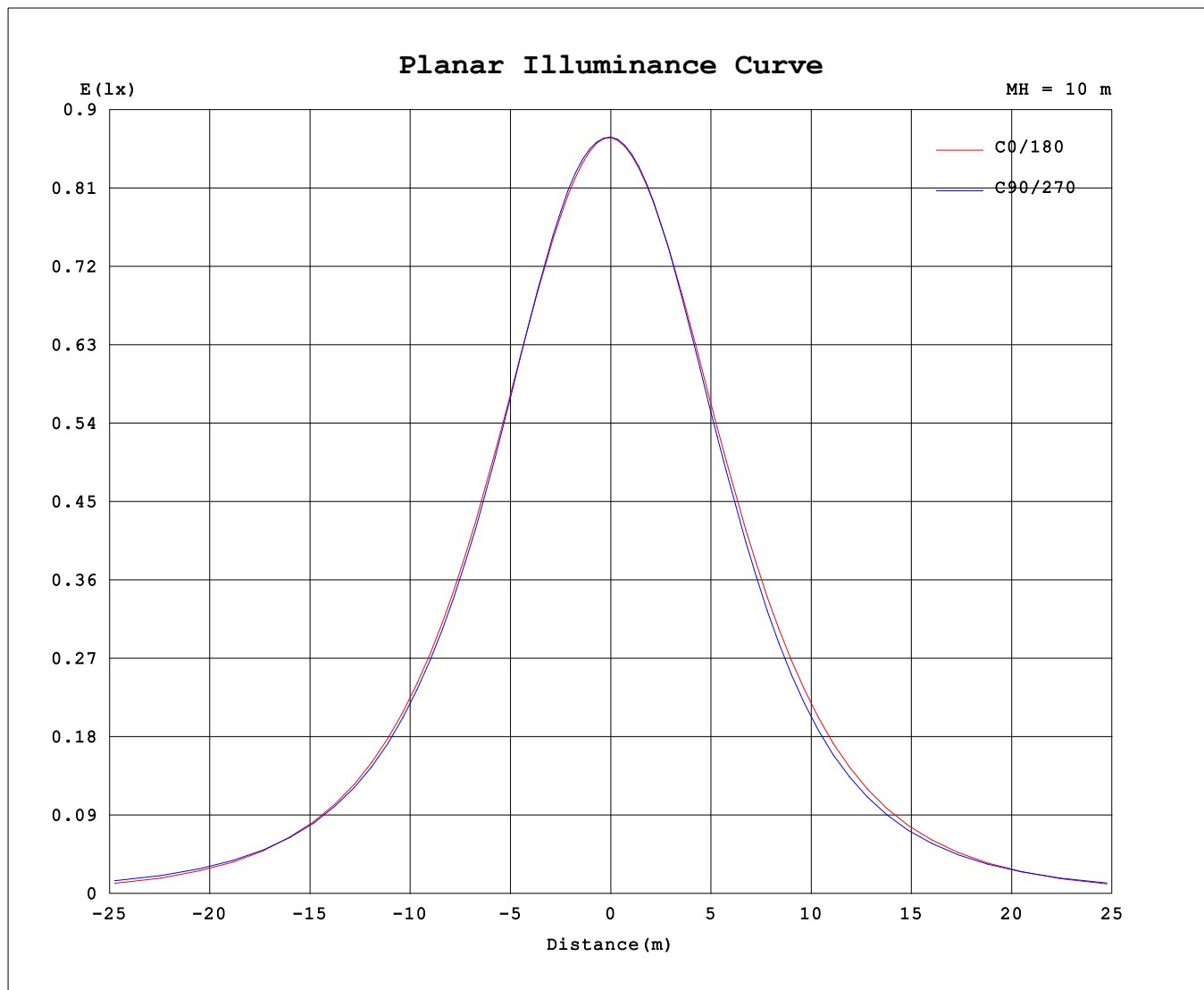
AvgL	cd/m2
L_0~180 (65) av	4805
L_0~180 (75) av	2360
L_0~180 (85) av	151
L_90~270 (65) av	5131
L_90~270 (75) av	4467
L_90~270 (85) av	4490
L_45 (65) av	5248
L_45 (75) av	4694
L_45 (85) av	4142

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2023-08-24

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: 2023-08-24

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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: LY60-S5050RGBW-HT-W24-10	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.014*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	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8			
5	86.8	86.9	86.9	86.9	86.9	86.8	86.7	86.6	86.5	86.4	86.4	86.5	86.5	86.6	86.6	86.7			
10	86.1	86.3	86.5	86.7	86.6	86.3	86.0	85.6	85.4	85.2	85.3	85.4	85.5	85.6	85.7	85.9			
15	85.2	85.5	85.8	85.9	85.7	85.5	85.1	84.7	84.3	84.1	84.2	84.2	84.2	84.3	84.7	84.9			
20	83.3	83.8	83.9	83.6	83.5	83.3	83.1	82.7	82.1	81.8	81.7	81.5	81.5	81.8	82.5	83.0			
25	81.6	82.2	82.1	81.6	81.3	81.2	81.1	80.9	80.2	79.8	79.7	79.1	79.1	79.4	80.5	81.1			
30	78.1	78.8	78.4	77.5	77.0	77.1	77.3	77.4	76.5	76.0	75.4	74.6	74.6	75.1	76.4	77.4			
35	75.0	75.8	75.2	74.1	73.5	73.7	74.1	74.3	73.4	72.8	72.0	71.0	70.9	71.6	73.1	74.3			
40	69.3	70.1	69.2	68.3	67.5	67.7	68.0	68.5	67.6	67.0	65.9	64.3	64.0	64.9	66.9	68.5			
45	64.8	65.6	64.5	63.7	62.9	63.1	63.2	63.9	63.0	62.2	60.9	59.0	58.7	59.6	62.0	63.7			
50	56.8	57.7	56.5	55.8	55.0	55.2	55.2	55.8	54.7	53.7	52.4	50.6	50.5	51.1	53.3	55.4			
55	50.6	51.5	50.5	50.0	49.3	49.4	49.3	49.5	48.3	47.3	46.0	44.7	44.7	45.2	47.0	49.0			
60	39.5	41.2	40.9	40.9	40.3	40.4	39.7	39.2	38.1	36.9	36.4	35.8	35.9	36.3	37.4	38.7			
65	31.2	34.0	34.5	34.7	34.2	34.3	33.5	32.2	30.0	30.2	30.5	30.0	29.7	30.4	31.5	31.9			
70	18.5	24.6	26.0	25.7	25.2	25.4	24.9	22.8	17.4	20.2	22.3	21.3	20.7	21.3	22.8	22.0			
75	10.5	18.3	21.1	19.9	19.4	19.8	20.0	17.1	9.84	14.2	16.0	15.7	15.6	15.8	16.5	15.6			
80	2.52	9.07	11.7	12.3	11.8	12.2	11.6	8.59	2.85	6.94	8.53	8.41	8.54	8.41	8.72	7.63			
85	0.04	4.89	6.62	7.62	7.44	7.57	6.69	4.75	0.63	3.69	4.99	5.00	5.09	5.00	5.06	4.02			
90	0.02	1.91	3.30	3.66	3.74	3.75	3.37	1.97	0.03	1.65	2.70	2.99	3.00	3.00	2.77	1.74			
95	0.02	1.73	3.12	3.39	3.50	3.50	3.01	1.83	0.04	1.57	2.73	2.98	3.03	2.97	2.78	1.67			
100	0.02	1.49	2.92	3.33	3.50	3.46	2.96	1.59	0.05	1.44	2.65	3.08	3.14	3.02	2.70	1.51			
105	0.03	1.31	2.73	3.24	3.46	3.35	2.74	1.43	0.07	1.28	2.59	2.91	3.18	3.03	2.62	1.31			
110	0.06	0.94	2.57	3.23	3.43	3.31	2.58	1.13	0.09	0.98	2.41	3.03	3.24	3.04	2.45	0.96			
115	0.07	0.65	2.51	3.23	3.45	3.31	2.49	0.83	0.11	0.68	2.25	3.03	3.27	3.03	2.37	0.67			
120	0.09	0.22	2.25	3.21	3.52	3.30	2.33	0.32	0.12	0.27	2.04	3.00	3.29	2.99	2.15	0.26			
125	0.11	0.15	1.92	3.13	3.53	3.17	1.89	0.18	0.14	0.18	1.67	2.93	3.26	2.96	1.83	0.17			
130	0.13	0.16	1.19	2.67	3.22	2.76	1.26	0.16	0.16	0.17	1.02	2.43	2.85	2.48	1.13	0.16			
135	0.14	0.17	0.69	2.15	2.74	2.11	0.83	0.17	0.18	0.17	0.58	1.84	2.30	1.95	0.65	0.16			
140	0.16	0.19	0.26	1.13	1.69	1.16	0.34	0.19	0.19	0.17	0.27	0.88	1.38	0.95	0.24	0.16			
145	0.17	0.20	0.22	0.55	0.97	0.64	0.26	0.20	0.21	0.18	0.25	0.43	0.67	0.45	0.21	0.17			
150	0.19	0.22	0.22	0.31	0.31	0.26	0.22	0.22	0.22	0.19	0.22	0.24	0.31	0.24	0.22	0.19			
155	0.20	0.22	0.22	0.25	0.24	0.23	0.22	0.23	0.23	0.20	0.23	0.24	0.28	0.24	0.23	0.20			
160	0.21	0.24	0.22	0.24	0.24	0.24	0.22	0.24	0.24	0.22	0.24	0.24	0.24	0.23	0.24	0.21			
165	0.22	0.24	0.22	0.25	0.24	0.25	0.22	0.24	0.24	0.22	0.24	0.24	0.25	0.23	0.25	0.22			
170	0.23	0.24	0.23	0.25	0.23	0.25	0.23	0.25	0.24	0.24	0.24	0.24	0.25	0.24	0.25	0.23			
175	0.24	0.24	0.24	0.25	0.24	0.25	0.24	0.25	0.24	0.24	0.25	0.24	0.26	0.24	0.25	0.24			
180	0.24	0.24	0.25	0.25	0.25	0.25	0.25	0.25	0.24	0.24	0.25	0.25	0.26	0.25	0.25	0.24			

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
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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: