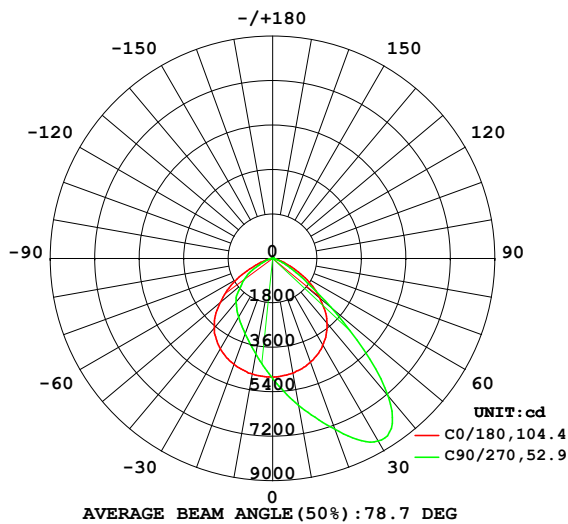


LUMINAIRE PHOTOMETRIC TEST REPORT

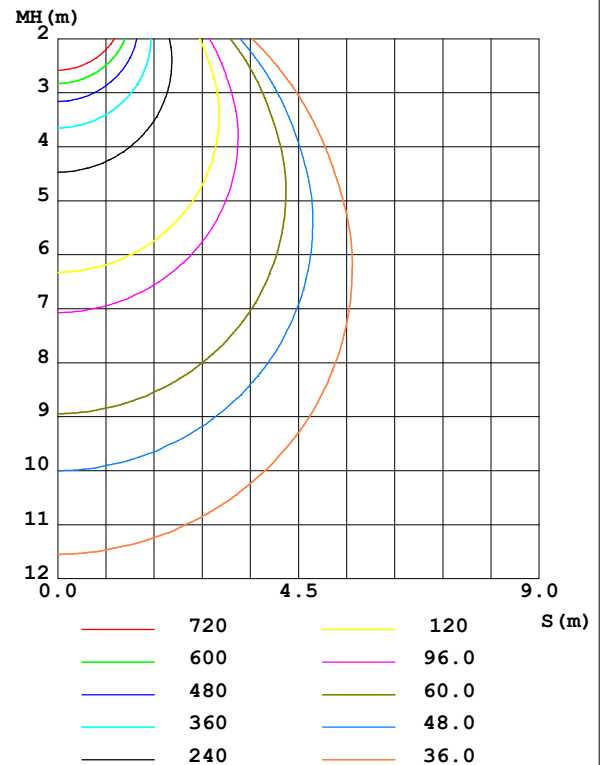
Test:U:230.56V I:0.4469A P:99.040W PF:0.9613 Freq:50.01Hz Lamp Flux:13150.6x1 lm		
NAME: HLK-100W	TYPE: Glass-50*100D	WEIGHT:
SPEC.: 5000K-RA80	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.221m*0.121m	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 132.78 lm/W
MODEL	SMD3030	I _{max} (cd)	8571	S/MH (C0/180)	1.31	
NOMINAL POWER(W)	100	LOR (%)	100.0	S/MH (C90/270)	0.84	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	13151	η UP,DN (C0-180)	0.3,63.4	
NOMINAL FLUX(lm)	13150.6	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.4,35.8	
LAMPS INSIDE	1	η up (%)	0.8	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	230	η down (%)	99.2	CIBSE SHR MAX	1.25	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.1℃
Operators:
Test Date: 2024-07-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.462
Humidity: 50.0%
Test Distance: 10.026m [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	4711	5620	6034	5565	4749	4177	3944	4127	0- 10	463.7	463.7	3.53, 3.53
20	4473	6338	7356	6331	4569	3536	3259	3501	10- 20	1387	1851	14.1, 14.1
30	4064	6947	8538	7070	4234	2979	2755	2950	20- 30	2291	4141	31.5, 31.5
40	3434	6870	7278	6901	3677	2435	2307	2423	30- 40	2982	7124	54.2, 54.2
50	2488	4875	3077	4636	2766	1868	1653	1891	40- 50	2857	9981	75.9, 75.9
60	1427	2114	998.1	1904	1670	1086	952.1	1107	50- 60	1896	11876	90.3, 90.3
70	483.2	655.6	299.6	574.3	581.3	474.7	343.2	497.7	60- 70	882.0	12758	97, 97
80	74.88	75.30	59.89	60.15	102.6	85.70	101.4	103.2	70- 80	263.9	13022	99, 99
90	2.166	2.000	1.554	2.025	1.707	2.476	1.918	2.753	80- 90	28.23	13050	99.2, 99.2
100	5.463	4.160	3.483	4.261	4.010	5.296	3.448	4.977	90-100	3.189	13054	99.3, 99.3
110	11.04	7.672	6.733	7.697	7.901	11.18	9.501	10.92	100-110	6.944	13060	99.3, 99.3
120	17.17	11.51	10.42	11.56	12.66	18.15	18.97	18.29	110-120	11.82	13072	99.4, 99.4
130	21.96	15.08	13.94	15.33	17.75	23.97	27.50	24.43	120-130	15.68	13088	99.5, 99.5
140	26.90	19.03	17.63	19.45	23.20	29.28	31.78	28.53	130-140	17.19	13105	99.7, 99.7
150	32.02	23.93	22.36	24.44	28.67	35.54	35.18	32.54	140-150	16.78	13122	99.8, 99.8
160	35.86	29.52	28.43	30.03	33.14	40.61	40.50	36.61	150-160	14.69	13137	99.9, 99.9
170	37.50	34.96	34.81	35.19	36.59	42.60	43.35	40.23	160-170	10.27	13147	100, 100
180	37.58	39.48	40.73	38.85	37.79	39.41	40.82	38.83	170-180	3.707	13151	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 8641.2 lm

%lum = 65.7%

%lamp = 65.7%

Conical surface Flux(120deg): 11876 lm

%lum = 90.3%

%lamp = 90.3%

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.1℃
 Operators:
 Test Date:2024-07-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.462
 Humidity:50.0%
 Test Distance:10.026m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:230.56V I:0.4469A P:99.040W PF:0.9613 Freq:50.01Hz
Lamp Flux:13150.6x1 lm

NAME: HLK-100W

TYPE: Glass-50*100D

WEIGHT:

SPEC.: 5000K-RA80

DIM.:

SERIAL No.:

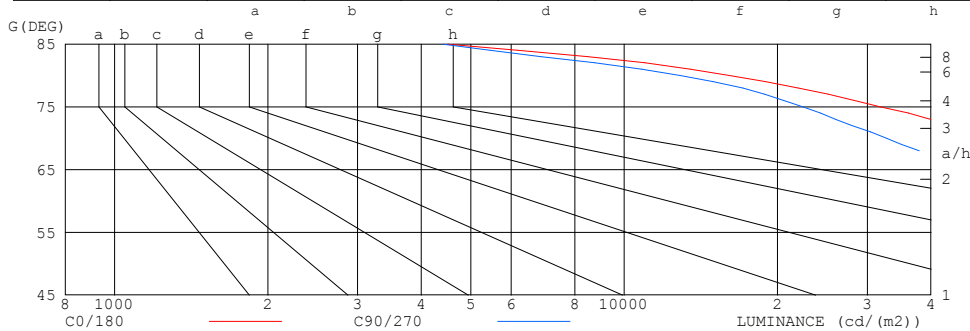
MFR.:

SUR.: 0.221m*0.121m

Shielding Angle:

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300



LUMINANCE cd/(m2)

G (DEG)	C0/180	C90/270
85	4505	4409
80	16127	12898
75	31843	22437
70	52832	32762
65	77174	49430
60	106704	74647
55	129443	112294
50	144767	179000
45	159044	275187

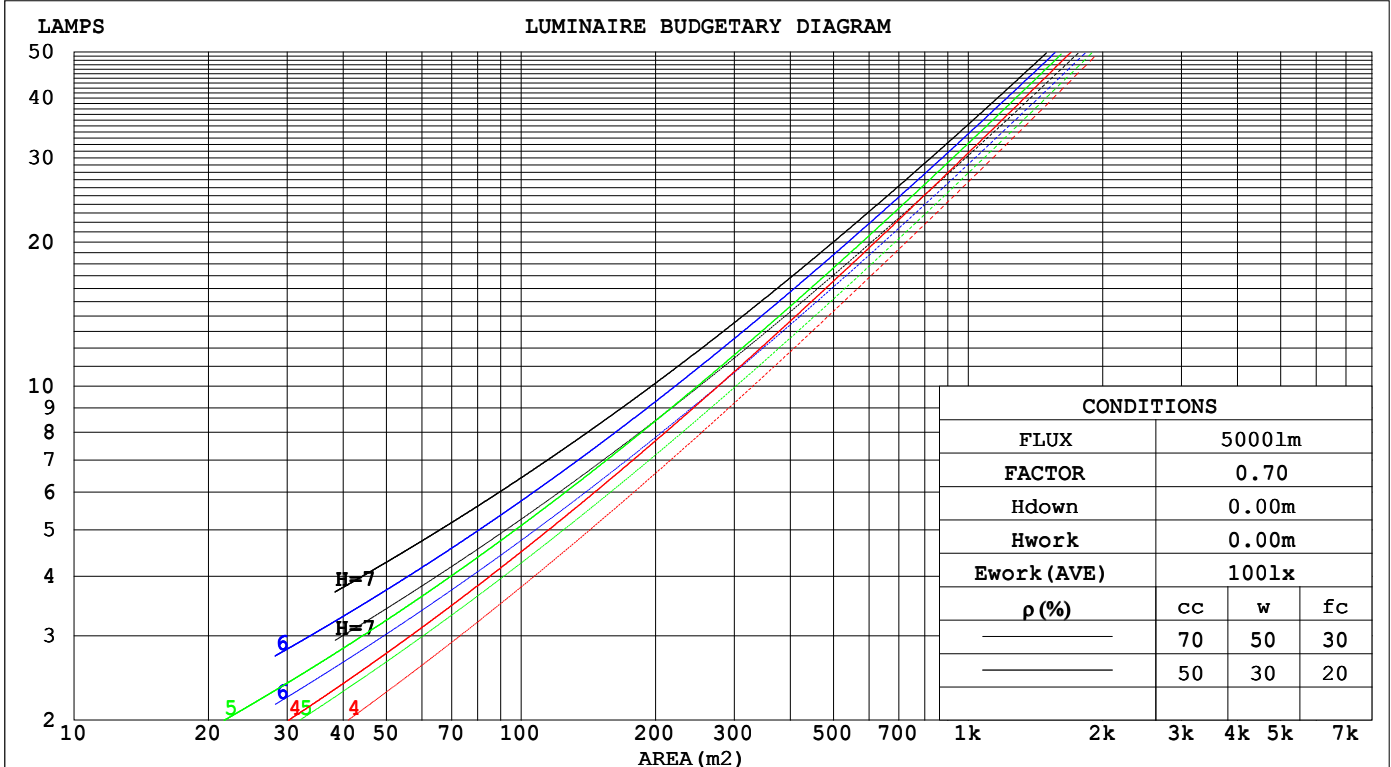
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.1℃
Operators:
Test Date: 2024-07-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.462
Humidity: 50.0%
Test Distance: 10.026m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.56V I:0.4469A P:99.040W PF:0.9613 Freq:50.01Hz Lamp Flux:13150.6x1 lm		
NAME: HLK-100W	TYPE: Glass-50*100D	WEIGHT:
SPEC.: 5000K-RA80	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.221m*0.121m	Shielding Angle:

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Coefficients of Utilization(CU)															
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.01	1.01	1.01	.99
1.0	1.07	1.03	1.00	1.04	1.01	.98	1.00	.98	.95	.96	.94	.92	.92	.91	.89	.87
2.0	.95	.89	.84	.93	.88	.83	.89	.85	.81	.86	.82	.79	.83	.80	.77	.75
3.0	.85	.77	.72	.83	.76	.71	.80	.74	.70	.77	.72	.68	.75	.71	.67	.65
4.0	.76	.68	.62	.74	.67	.61	.72	.65	.60	.69	.64	.60	.67	.63	.59	.57
5.0	.68	.60	.54	.67	.59	.53	.65	.58	.53	.63	.57	.52	.61	.56	.52	.50
6.0	.61	.53	.47	.61	.53	.47	.59	.52	.47	.57	.51	.46	.55	.50	.46	.44
7.0	.56	.48	.42	.55	.47	.42	.53	.46	.41	.52	.46	.41	.51	.45	.41	.39
8.0	.51	.43	.37	.50	.43	.37	.49	.42	.37	.48	.41	.37	.46	.41	.37	.35
9.0	.47	.39	.34	.46	.39	.34	.45	.38	.33	.44	.38	.33	.43	.37	.33	.31
10.0	.43	.36	.30	.43	.35	.30	.42	.35	.30	.41	.34	.30	.40	.34	.30	.28



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.1℃
Operators:
Test Date:2024-07-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.462
Humidity:50.0%
Test Distance:10.026m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:230.56V I:0.4469A P:99.040W PF:0.9613 Freq:50.01Hz		
Lamp Flux:13150.6x1 lm		
NAME: HLK-100W	TYPE: Glass-50*100D	WEIGHT:
SPEC.: 5000K-RA80	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.221m*0.121m	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	.252	.143	.045	.245	.140	.044	.232	.133	.042	.219	.126	.041	.208	.121	.039		
2.0	.247	.135	.042	.241	.133	.041	.229	.127	.040	.218	.122	.038	.208	.118	.037		
3.0	.235	.125	.038	.230	.123	.037	.220	.119	.036	.210	.115	.035	.201	.111	.034		
4.0	.222	.115	.034	.217	.114	.034	.208	.110	.033	.200	.107	.032	.192	.104	.032		
5.0	.209	.107	.031	.205	.105	.031	.197	.102	.030	.189	.100	.030	.182	.097	.029		
6.0	.197	.099	.028	.193	.098	.028	.186	.095	.028	.179	.093	.027	.173	.091	.027		
7.0	.185	.092	.026	.182	.091	.026	.175	.089	.026	.169	.087	.025	.164	.085	.025		
8.0	.175	.085	.024	.172	.085	.024	.166	.083	.024	.160	.081	.023	.155	.080	.023		
9.0	.165	.080	.022	.162	.079	.022	.157	.078	.022	.152	.076	.022	.147	.075	.022		
10.0	.156	.075	.021	.154	.074	.021	.149	.073	.021	.144	.072	.020	.140	.071	.020		

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	.196	.196	.196	.168	.168	.168	.114	.114	.114	.066	.066	.066	.021	.021	.021	
1.0	.182	.163	.145	.156	.139	.125	.107	.096	.086	.061	.056	.050	.020	.018	.016	
2.0	.172	.138	.109	.147	.119	.095	.101	.082	.066	.058	.048	.039	.019	.015	.013	
3.0	.164	.120	.085	.140	.104	.074	.096	.072	.052	.056	.042	.031	.018	.014	.010	
4.0	.156	.106	.068	.134	.092	.059	.092	.064	.042	.053	.038	.025	.017	.012	.008	
5.0	.149	.096	.056	.128	.083	.049	.088	.058	.035	.051	.034	.021	.016	.011	.007	
6.0	.143	.087	.048	.123	.076	.041	.085	.053	.029	.049	.031	.017	.016	.010	.006	
7.0	.136	.080	.041	.117	.070	.036	.081	.049	.025	.047	.029	.015	.015	.009	.005	
8.0	.130	.075	.036	.112	.065	.031	.078	.045	.022	.045	.027	.013	.015	.009	.004	
9.0	.125	.070	.032	.108	.060	.028	.075	.042	.020	.043	.025	.012	.014	.008	.004	
10.0	.120	.065	.029	.103	.057	.026	.072	.040	.018	.042	.024	.011	.014	.008	.004	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.1℃
Operators:
Test Date:2024-07-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.462
Humidity:50.0%
Test Distance:10.026m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.56V I:0.4469A P:99.040W PF:0.9613 Freq:50.01Hz Lamp Flux:13150.6x1 lm										
NAME: HLK-100W					TYPE: Glass-50*100D			WEIGHT:		
SPEC.: 5000K-RA80					DIM.:			SERIAL No.:		
MFR.:					SUR.: 0.221m*0.121m			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	30.4	31.9	30.8	32.3	32.6	28.0	29.5	28.4	29.8	30.1
3H	30.9	32.2	31.3	32.5	32.9	28.3	29.6	28.7	29.9	30.3
4H	30.9	32.1	31.3	32.5	32.9	28.3	29.5	28.7	29.9	30.3
6H	30.9	32.0	31.3	32.4	32.8	28.2	29.4	28.7	29.8	30.2
8H	30.8	31.9	31.3	32.3	32.7	28.2	29.3	28.7	29.7	30.1
12H	30.8	31.8	31.2	32.2	32.7	28.2	29.2	28.6	29.6	30.0
4H 2H	30.7	31.9	31.1	32.3	32.7	28.5	29.7	28.9	30.1	30.5
3H	31.2	32.2	31.7	32.6	33.1	28.9	29.9	29.3	30.3	30.7
4H	31.3	32.2	31.7	32.6	33.1	28.9	29.8	29.4	30.2	30.7
6H	31.3	32.0	31.7	32.5	33.0	28.9	29.7	29.4	30.1	30.6
8H	31.2	31.9	31.7	32.4	32.9	28.9	29.6	29.3	30.0	30.5
12H	31.2	31.8	31.7	32.3	32.8	28.8	29.5	29.3	30.0	30.4
8H 4H	31.2	32.0	31.7	32.4	32.9	28.9	29.6	29.4	30.1	30.6
6H	31.2	31.8	31.7	32.3	32.8	28.9	29.5	29.4	30.0	30.5
8H	31.2	31.7	31.7	32.2	32.7	28.8	29.4	29.4	29.9	30.4
12H	31.1	31.6	31.6	32.1	32.7	28.8	29.3	29.3	29.8	30.4
12H 4H	31.2	31.8	31.7	32.3	32.8	28.9	29.5	29.4	30.0	30.5
6H	31.2	31.7	31.7	32.2	32.7	28.8	29.4	29.4	29.9	30.4
8H	31.1	31.6	31.6	32.1	32.7	28.8	29.3	29.3	29.8	30.4
CIE190: 2010										

CIE190: 2010
Area: 0.026741 m2

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.1℃
Operators:
Test Date:2024-07-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.462
Humidity:50.0%
Test Distance:10.026m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.56V I:0.4469A P:99.040W PF:0.9613 Freq:50.01Hz Lamp Flux:13150.6x1 lm		
NAME: HLK-100W	TYPE: Glass-50*100D	WEIGHT:
SPEC.: 5000K-RA80	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.221m*0.121m	Shielding Angle:

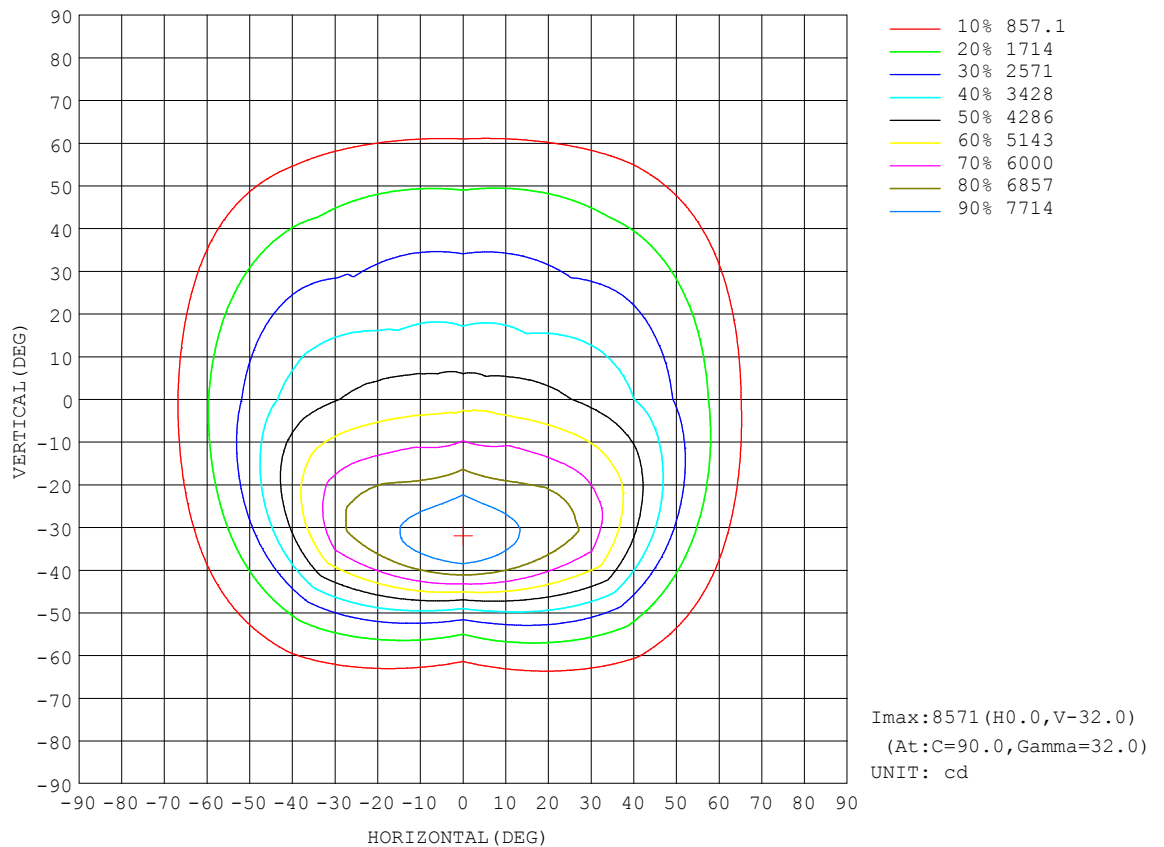
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	62	52	45	62	51	45	61	51	45	39
0.80	73	63	56	72	62	56	70	61	55	49
1.00	82	72	66	81	72	65	79	72	65	59
1.25	89	80	74	87	79	73	85	78	72	66
1.50	93	85	79	92	84	79	89	82	78	71
2.00	100	93	87	98	91	86	94	89	85	78
2.50	103	96	91	101	95	90	97	92	88	81
3.00	106	100	95	103	98	94	100	95	92	84
4.00	109	104	100	106	102	99	102	99	96	88
5.00	111	107	103	108	105	102	104	101	98	90
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.1℃
Operators:
Test Date: 2024-07-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.462
Humidity: 50.0%
Test Distance: 10.026m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:230.56V I:0.4469A P:99.040W PF:0.9613 Freq:50.01Hz Lamp Flux:13150.6x1 lm		
NAME: HLK-100W	TYPE: Glass-50*100D	WEIGHT:
SPEC.: 5000K-RA80	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.221m*0.121m	Shielding Angle:

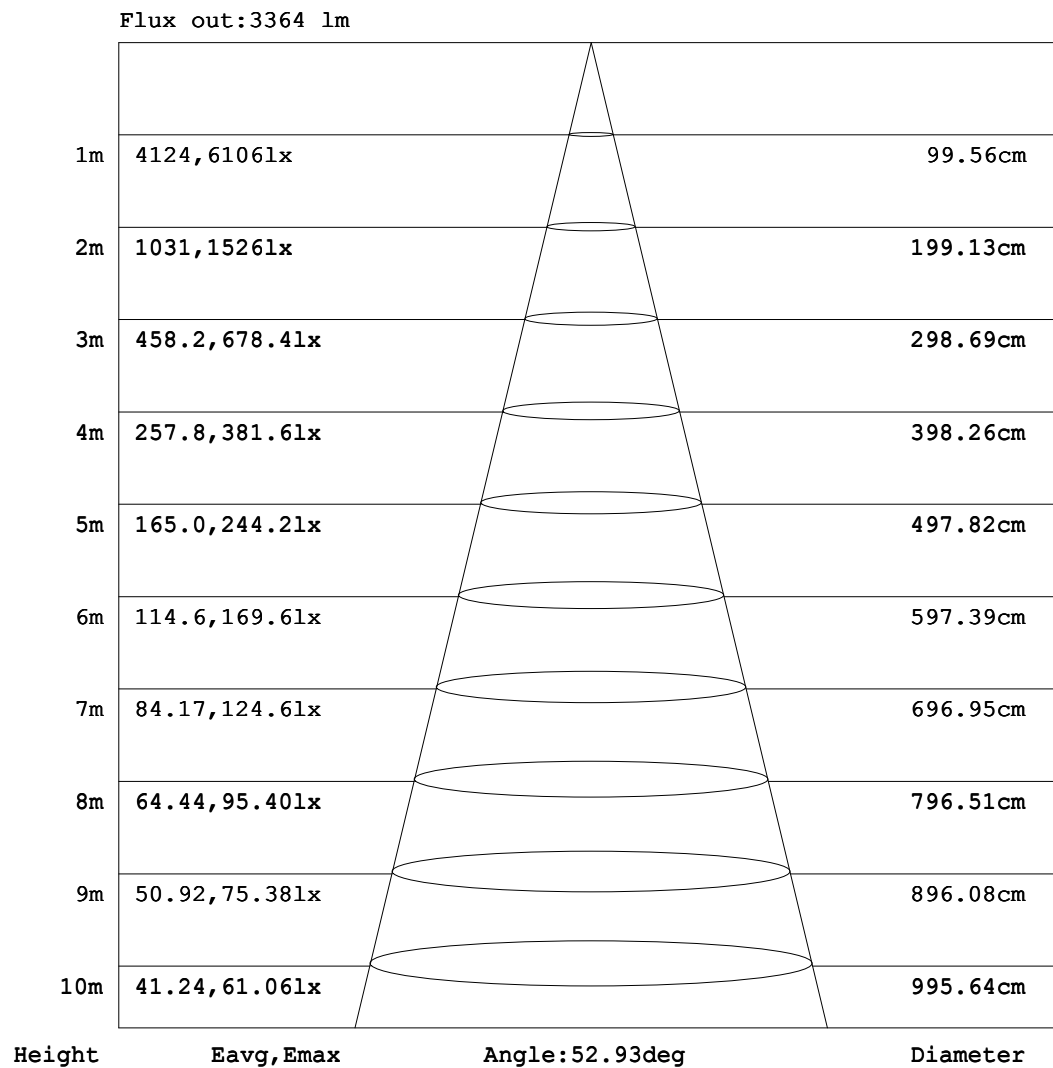


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.1℃
Operators:
Test Date:2024-07-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.462
Humidity:50.0%
Test Distance:10.026m [K=1.0000]
Remarks:

AAI Figure

Test:U:230.56V I:0.4469A P:99.040W PF:0.9613 Freq:50.01Hz Lamp Flux:13150.6x1 lm		
NAME: HLK-100W	TYPE: Glass-50*100D	WEIGHT:
SPEC.: 5000K-RA80	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.221m*0.121m	Shielding Angle:



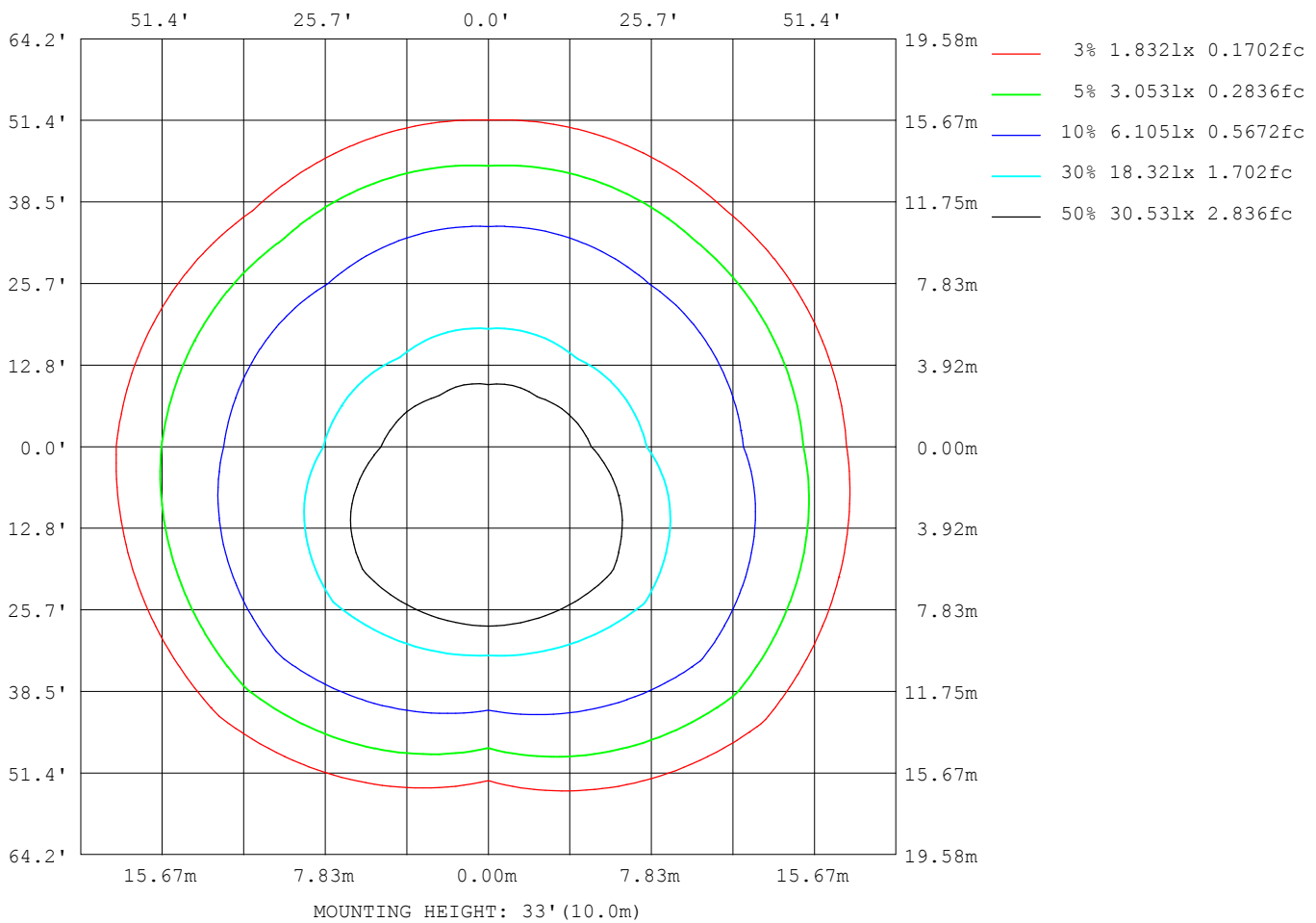
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.1℃
Operators:
Test Date:2024-07-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.462
Humidity:50.0%
Test Distance:10.026m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:230.56V I:0.4469A P:99.040W PF:0.9613 Freq:50.01Hz Lamp Flux:13150.6x1 lm		
NAME: HLK-100W	TYPE: Glass-50*100D	WEIGHT:
SPEC.: 5000K-RA80	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.221m*0.121m	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.1°C
Operators:
Test Date: 2024-07-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.462
Humidity: 50.0%
Test Distance: 10.026m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:230.56V I:0.4469A P:99.040W PF:0.9613 Freq:50.01Hz Lamp Flux:13150.6x1 lm		
NAME: HLK-100W	TYPE: Glass-50*100D	WEIGHT:
SPEC.: 5000K-RA80	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.221m*0.121m	Shielding Angle:

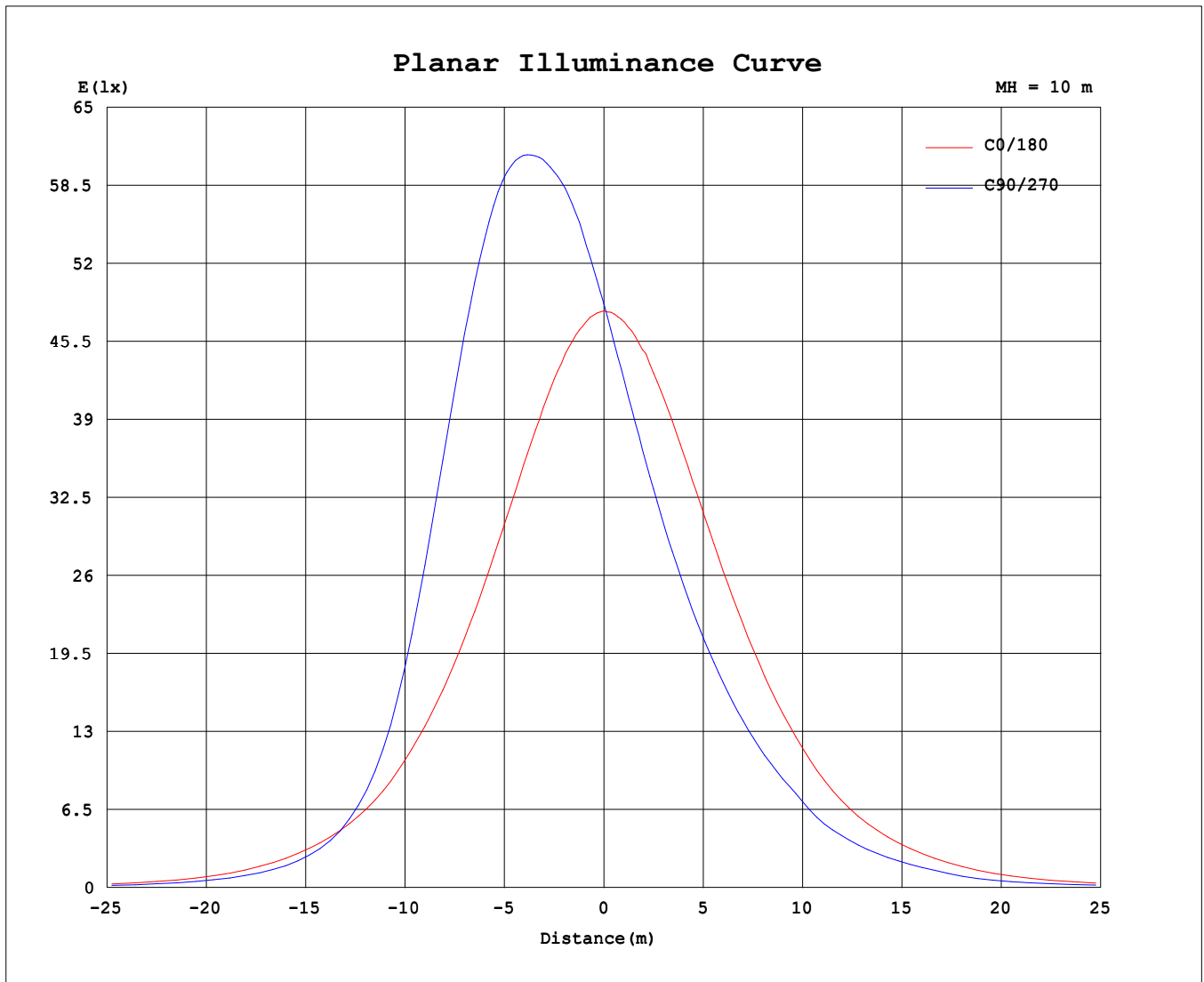
AvgL	cd/m2
L_0~180 (65) av	84660
L_0~180 (75) av	35539
L_0~180 (85) av	6869
L_90~270 (65) av	48800
L_90~270 (75) av	26314
L_90~270 (85) av	8324
L_45 (65) av	86761
L_45 (75) av	36235
L_45 (85) av	7215

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.1℃
Operators:
Test Date:2024-07-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.462
Humidity:50.0%
Test Distance:10.026m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.1°C
Operators:
Test Date: 2024-07-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.462
Humidity: 50.0%
Test Distance: 10.026m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.56V I:0.4469A P:99.040W PF:0.9613 Freq:50.01Hz Lamp Flux:13150.6x1 lm		
NAME: HLK-100W	TYPE: Glass-50*100D	WEIGHT:
SPEC.: 5000K-RA80	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.221m*0.121m	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	45	90	135	180	225	270	315										
0	4805	4920	4864	4821	4805	4920	4864	4821										
5	4769	5279	5410	5190	4788	4545	4371	4453										
10	4711	5620	6034	5565	4749	4177	3944	4127										
15	4612	5987	6658	5943	4678	3846	3570	3801										
20	4473	6338	7356	6331	4569	3536	3259	3501										
25	4297	6661	8077	6719	4430	3252	2989	3217										
30	4064	6947	8538	7070	4234	2979	2755	2950										
35	3782	7053	8395	7226	3992	2709	2530	2693										
40	3434	6870	7278	6901	3677	2435	2307	2423										
45	3007	6064	5203	6004	3291	2161	2028	2154										
50	2488	4875	3077	4636	2766	1868	1653	1891										
55	1985	3442	1722	3132	2248	1512	1341	1511										
60	1427	2114	998	1904	1670	1086	952	1107										
65	872	1246	559	1124	1041	767	544	786										
70	483	656	300	574	581	475	343	498										
75	220	277	155	224	272	238	209	264										
80	74.9	75.3	59.9	60.2	103	85.7	101	103										
85	10.5	11.3	10.3	7.70	21.5	20.1	28.5	28.1										
90	2.17	2.00	1.55	2.03	1.71	2.48	1.92	2.75										
95	3.47	2.81	2.36	2.90	2.66	3.24	2.01	3.03										
100	5.46	4.16	3.48	4.26	4.01	5.30	3.45	4.98										
105	8.02	5.82	4.94	5.88	5.78	7.98	5.98	7.65										
110	11.0	7.67	6.73	7.70	7.90	11.2	9.50	10.9										
115	14.1	9.62	8.60	9.66	10.2	14.7	14.0	14.6										
120	17.2	11.5	10.4	11.6	12.7	18.1	19.0	18.3										
125	19.9	13.3	12.2	13.5	15.2	21.2	23.7	21.9										
130	22.0	15.1	13.9	15.3	17.7	24.0	27.5	24.4										
135	24.6	17.0	15.6	17.3	20.4	26.6	30.1	26.7										
140	26.9	19.0	17.6	19.5	23.2	29.3	31.8	28.5										
145	29.5	21.3	19.7	21.7	26.0	32.3	33.2	30.4										
150	32.0	23.9	22.4	24.4	28.7	35.5	35.2	32.5										
155	34.0	26.8	25.4	27.4	31.0	38.3	37.7	34.6										
160	35.9	29.5	28.4	30.0	33.1	40.6	40.5	36.6										
165	36.7	32.2	31.5	32.6	35.1	42.3	43.3	38.7										
170	37.5	35.0	34.8	35.2	36.6	42.6	43.3	40.2										
175	37.9	37.4	38.1	37.6	37.4	41.8	43.0	40.9										
180	37.6	39.5	40.7	38.9	37.8	39.4	40.8	38.8										

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.1℃
Operators:
Test Date:2024-07-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.462
Humidity:50.0%
Test Distance:10.026m [K=1.0000]
Remarks: