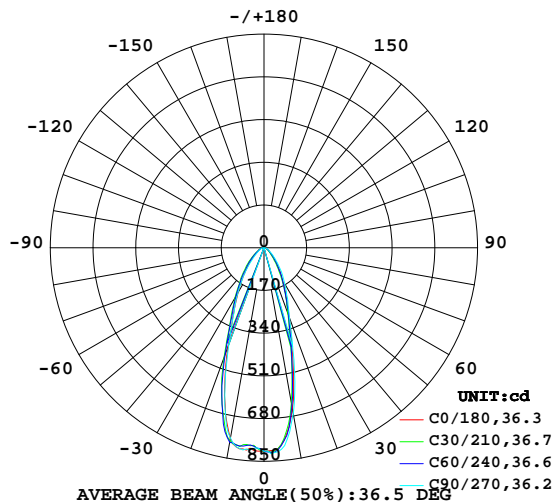


LUMINAIRE PHOTOMETRIC TEST REPORT

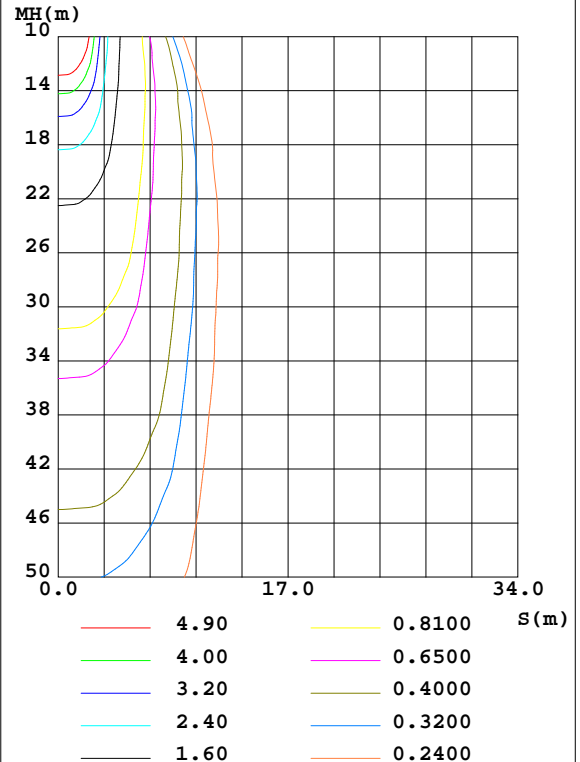
Test:U:5.537V I:1.104A P:6.113W PF:0.9999 Freq:0Hz Lamp Flux:533.222x1 lm		
NAME: 7W DC6V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 87.23 lm/W			
MODEL	7W	Imax(cd)	820.2	S/MH(C0/180)	0.67
NOMINAL POWER(W)	7	LOR(%)	100.0	S/MH(C90/270)	0.66
RATED VOLTAGE(V)	6	TOTAL FLUX(lm)	533.22	η UP,DN(C0-180)	0.4,43.7
NOMINAL FLUX(lm)	533.222	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.3,55.6
LAMPS INSIDE	1	η up(%)	0.7	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	6	η down(%)	99.3	CIBSE SHR MAX	0.65

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:
Test Date:2018-03-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.361
Humidity:47.5%
Test Distance:10.410m [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	649.6	633.8	672.3	728.4	771.8	782.7	769.8	716.7	0- 10	73.80	73.80	13.8,13.8
20	292.9	282.0	296.6	342.9	418.4	459.2	410.5	348.4	10- 20	145.6	219.4	41.1,41.1
30	147.1	141.9	164.4	177.7	207.7	228.8	208.3	179.4	20- 30	116.1	335.5	62.9,62.9
40	73.81	67.94	88.81	85.75	107.4	121.4	101.5	97.81	30- 40	82.87	418.3	78.5,78.5
50	35.80	33.12	44.22	39.43	55.48	63.68	45.66	47.85	40- 50	51.04	469.4	88,88
60	19.20	19.02	24.31	23.65	27.84	31.75	23.66	24.76	50- 60	29.77	499.1	93.6,93.6
70	9.368	8.928	12.63	13.51	16.72	17.96	14.19	12.28	60- 70	18.53	517.7	97.1,97.1
80	2.878	2.579	3.237	5.145	7.616	8.598	5.461	4.165	70- 80	9.419	527.1	98.8,98.8
90	0	0	0	0.1514	0.7717	1.491	0.7949	0.0222	80- 90	2.537	529.6	99.3,99.3
100	0	0	0	0	0	0	0	0	90-100	0.0472	529.7	99.3,99.3
110	0.0074	0.0517	0.0150	0	0	0	0	0	100-110	0.0016	529.7	99.3,99.3
120	0.2146	0.2666	0.2444	0.1517	0.0815	0.0445	0.0814	0.1001	110-120	0.0587	529.7	99.3,99.3
130	0.6211	0.7110	0.6676	0.5293	0.3483	0.2777	0.2957	0.4220	120-130	0.2625	530.0	99.4,99.4
140	1.236	1.351	1.318	1.111	0.8451	0.7665	0.7921	0.9663	130-140	0.5755	530.6	99.5,99.5
150	1.968	2.003	1.977	1.781	1.452	1.396	1.399	1.581	140-150	0.8548	531.4	99.7,99.7
160	2.339	2.388	2.414	2.292	2.015	1.969	1.976	2.111	150-160	0.8995	532.3	99.8,99.8
170	2.451	2.525	2.584	2.540	2.384	2.340	2.354	2.436	160-170	0.6609	533.0	100,100
180	2.525	2.569	2.584	2.595	2.517	2.558	2.569	2.584	170-180	0.2384	533.2	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 447.22 lm

%lum = 83.9%

%lamp = 83.9%

Conical surface Flux(120deg): 499.13 lm

%lum = 93.6%

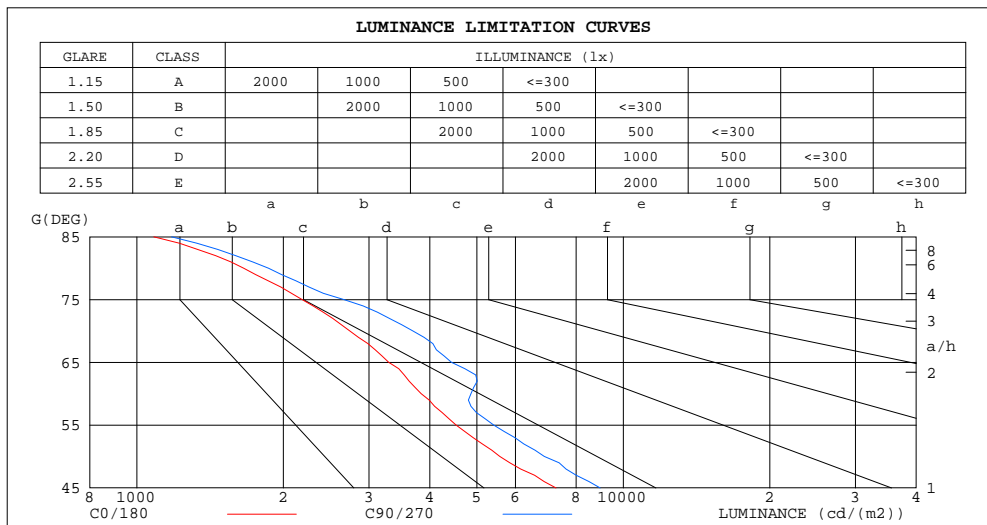
%lamp = 93.6%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:24.5DEG
 Operators:
 Test Date:2018-03-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.361
 Humidity:47.5%
 Test Distance:10.410m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:5.537V I:1.104A P:6.113W PF:0.9999 Freq:0Hz Lamp Flux:533.222x1 lm		
NAME: 7W DC6V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	1084	1178
80	1657	1864
75	2186	2664
70	2739	3693
65	3293	4434
60	3840	4862
55	4529	5414
50	5570	6879
45	7271	8958

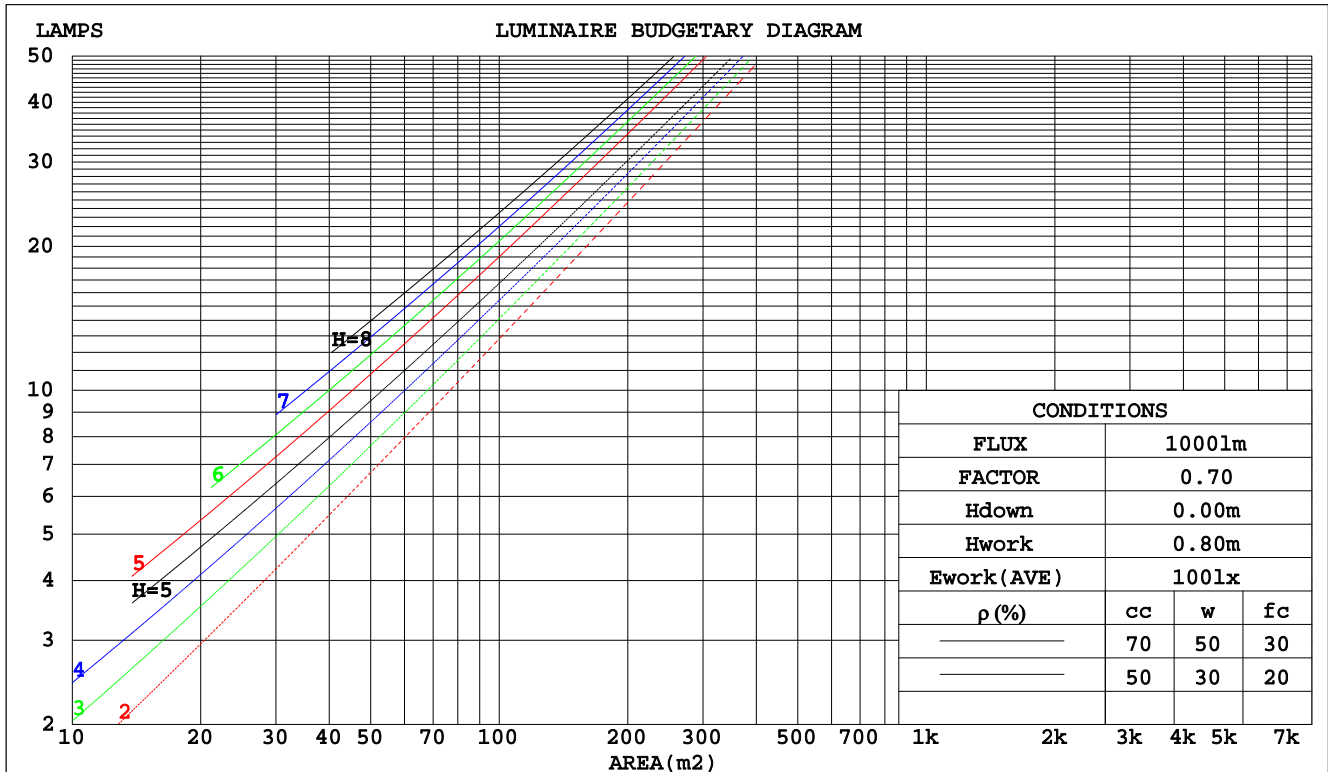
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 24.5DEG
Operators:
Test Date: 2018-03-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.361
Humidity: 47.5%
Test Distance: 10.410m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:5.537V I:1.104A P:6.113W PF:0.9999 Freq:0Hz Lamp Flux:533.222x1 lm		
NAME: 7W DC6V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	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	1.19	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	1.09	1.06	1.04	1.07	1.04	1.02	1.03	1.01	.99	.99	.97	.96	.95	.94	.93	.91
2.0	1.00	.96	.92	.99	.94	.91	.95	.92	.89	.92	.89	.87	.89	.87	.85	.83
3.0	.93	.87	.83	.91	.86	.82	.88	.84	.81	.86	.82	.79	.84	.80	.78	.76
4.0	.86	.80	.75	.85	.79	.75	.83	.78	.74	.80	.76	.73	.78	.75	.72	.70
5.0	.80	.74	.69	.79	.73	.69	.77	.72	.68	.76	.71	.68	.74	.70	.67	.65
6.0	.75	.69	.64	.74	.68	.64	.73	.67	.63	.71	.67	.63	.70	.66	.62	.61
7.0	.71	.64	.60	.70	.64	.60	.69	.63	.59	.67	.62	.59	.66	.62	.59	.57
8.0	.67	.60	.56	.66	.60	.56	.65	.59	.56	.64	.59	.55	.63	.58	.55	.54
9.0	.63	.57	.53	.63	.57	.53	.62	.56	.52	.61	.56	.52	.60	.55	.52	.51
10.0	.60	.54	.50	.59	.54	.50	.59	.53	.50	.58	.53	.49	.57	.52	.49	.48



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 24.5DEG
Operators:
Test Date: 2018-03-06

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.361
Humidity: 47.5%
Test Distance: 10.410m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:5.537V I:1.104A P:6.113W PF:0.9999 Freq:0Hz Lamp Flux:533.222x1 lm					
NAME: 7W DC6V			TYPE:		WEIGHT:
SPEC.:			DIM.:		SERIAL No.:
MFR.:			SUR.:		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	.205	.117	.037	.198	.113	.036	.185	.106	.034	.173	.100	.032	.162	.094	.030	
2.0	.195	.107	.033	.189	.104	.032	.177	.099	.031	.167	.094	.029	.158	.089	.028	
3.0	.183	.097	.029	.178	.095	.029	.168	.091	.028	.159	.087	.027	.151	.084	.026	
4.0	.172	.089	.026	.168	.088	.026	.159	.084	.025	.151	.081	.025	.144	.078	.024	
5.0	.162	.083	.024	.158	.081	.024	.151	.078	.023	.144	.076	.023	.137	.073	.022	
6.0	.153	.077	.022	.149	.075	.022	.143	.073	.021	.137	.071	.021	.131	.069	.020	
7.0	.144	.071	.020	.141	.070	.020	.136	.069	.020	.130	.067	.019	.125	.065	.019	
8.0	.137	.067	.019	.134	.066	.019	.129	.064	.018	.124	.063	.018	.120	.061	.018	
9.0	.130	.063	.018	.128	.062	.017	.123	.061	.017	.119	.059	.017	.115	.058	.017	
10.0	.124	.059	.016	.122	.059	.016	.117	.058	.016	.113	.056	.016	.110	.055	.016	

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	.167	.167	.167	.114	.114	.114	.066	.066	.066	.021	.021	.021	
1.0	.178	.162	.148	.153	.139	.127	.104	.096	.088	.060	.055	.051	.019	.018	.017	
2.0	.164	.138	.115	.141	.118	.099	.097	.082	.069	.056	.048	.041	.018	.015	.013	
3.0	.153	.119	.092	.131	.103	.080	.090	.071	.056	.052	.042	.033	.017	.014	.011	
4.0	.143	.105	.075	.123	.090	.065	.084	.063	.046	.049	.037	.027	.016	.012	.009	
5.0	.135	.093	.063	.116	.081	.054	.080	.056	.038	.046	.033	.023	.015	.011	.008	
6.0	.127	.084	.053	.109	.073	.046	.075	.051	.033	.044	.030	.019	.014	.010	.006	
7.0	.120	.077	.046	.103	.066	.040	.071	.047	.028	.041	.027	.017	.013	.009	.006	
8.0	.114	.070	.040	.098	.061	.035	.068	.043	.025	.040	.025	.015	.013	.008	.005	
9.0	.109	.065	.036	.094	.057	.031	.065	.040	.022	.038	.023	.013	.012	.008	.004	
10.0	.104	.061	.032	.089	.053	.028	.062	.037	.020	.036	.022	.012	.012	.007	.004	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:24.5DEG
 Operators:
 Test Date:2018-03-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.361
 Humidity:47.5%
 Test Distance:10.410m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:5.537V I:1.104A P:6.113W PF:0.9999 Freq:0Hz Lamp Flux:533.222x1 lm										
NAME: 7W DC6V					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.:			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	16.5	17.6	16.8	17.7	17.9	17.7	18.7	18.0	18.9	19.1
	3H	17.1	18.1	17.4	18.3	18.5	18.4	19.4	18.7	19.6
	4H	17.3	18.2	17.6	18.5	18.7	18.6	19.5	18.9	19.8
	6H	17.4	18.2	17.7	18.5	18.8	18.7	19.6	19.0	19.8
	8H	17.4	18.2	17.7	18.5	18.8	18.7	19.5	19.0	19.8
	12H	17.4	18.2	17.7	18.5	18.8	18.7	19.5	19.0	19.7
4H	2H	16.8	17.7	17.1	17.9	18.2	17.8	18.7	18.1	19.0
	3H	17.5	18.3	17.8	18.6	18.9	18.7	19.5	19.0	19.7
	4H	17.7	18.5	18.1	18.8	19.1	18.9	19.6	19.3	20.0
	6H	17.9	18.5	18.3	18.9	19.2	19.0	19.7	19.4	20.0
	8H	17.9	18.5	18.3	18.9	19.3	19.1	19.6	19.5	20.0
	12H	17.9	18.5	18.3	18.8	19.2	19.0	19.6	19.5	20.0
8H	4H	17.8	18.4	18.2	18.7	19.1	18.9	19.5	19.3	19.9
	6H	18.0	18.5	18.4	18.9	19.3	19.1	19.6	19.5	20.0
	8H	18.0	18.5	18.5	18.9	19.3	19.1	19.5	19.6	20.0
	12H	18.0	18.4	18.5	18.9	19.3	19.1	19.5	19.6	19.9
12H	4H	17.7	18.3	18.2	18.7	19.1	18.9	19.4	19.3	19.8
	6H	18.0	18.4	18.4	18.8	19.3	19.0	19.5	19.5	19.9
	8H	18.0	18.4	18.5	18.8	19.3	19.1	19.4	19.6	19.9
Variations with the observer position at spacings:										
S = 1.0H	+ 0.9 / - 0.9					+ 0.8 / - 0.9				
1.5H	+ 1.5 / - 0.9					+ 1.5 / - 0.8				
2.0H	+ 1.8 / - 1.1					+ 2.0 / - 1.2				

CIE Pub.117, 533.2 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = -2.2$)

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 24.5DEG
 Operators:
 Test Date: 2018-03-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.361
 Humidity: 47.5%
 Test Distance: 10.410m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:5.537V I:1.104A P:6.113W PF:0.9999 Freq:0Hz Lamp Flux:533.222x1 lm		
NAME: 7W DC6V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

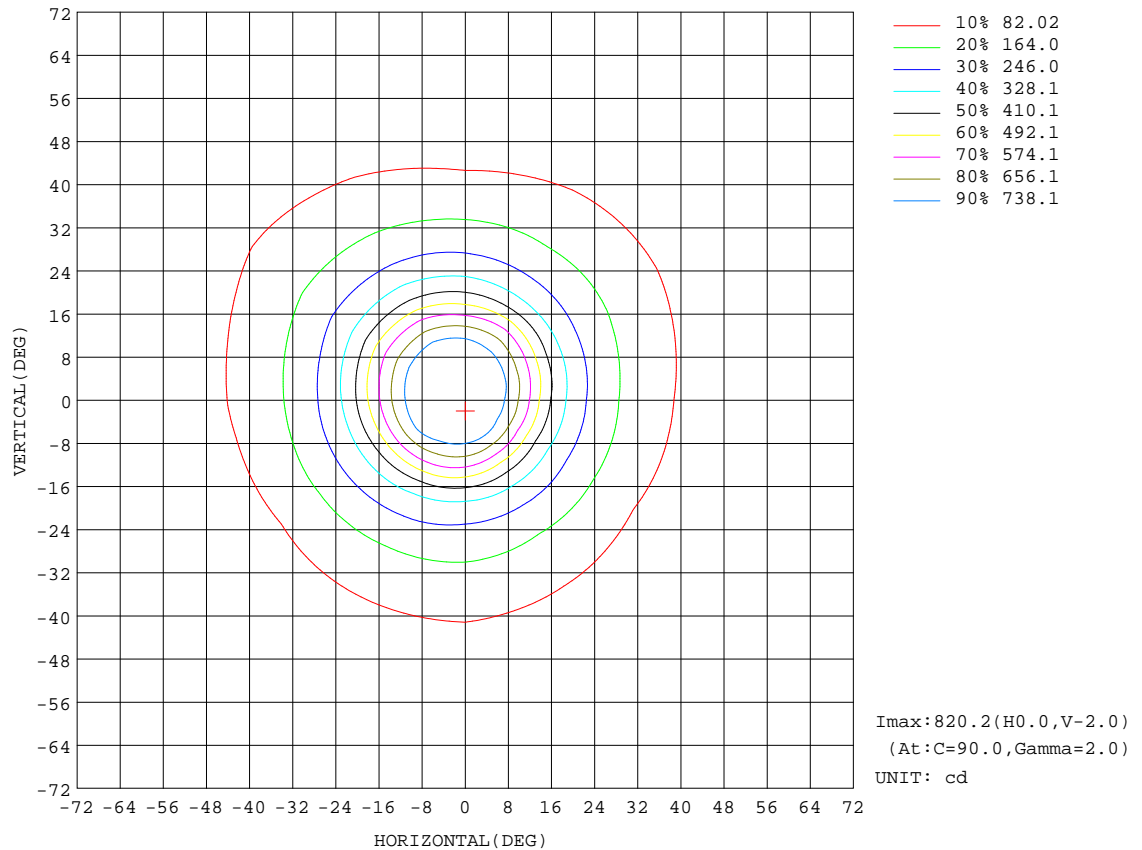
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	78	70	65	78	70	65	77	70	65	61
0.80	87	79	74	86	79	74	84	78	74	69
1.00	92	85	80	91	85	80	89	85	80	75
1.25	97	91	86	96	90	86	94	89	85	80
1.50	101	94	90	99	94	90	97	92	88	83
2.00	105	99	95	103	98	94	100	96	93	87
2.50	107	102	98	105	101	97	102	98	95	89
3.00	109	105	101	107	103	100	103	100	98	91
4.00	112	108	105	109	106	104	105	103	101	93
5.00	113	110	108	111	108	106	107	105	103	95
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:24.5DEG
 Operators:
 Test Date:2018-03-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.361
 Humidity:47.5%
 Test Distance:10.410m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:5.537V I:1.104A P:6.113W PF:0.9999 Freq:0Hz Lamp Flux:533.222x1 lm		
NAME: 7W DC6V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



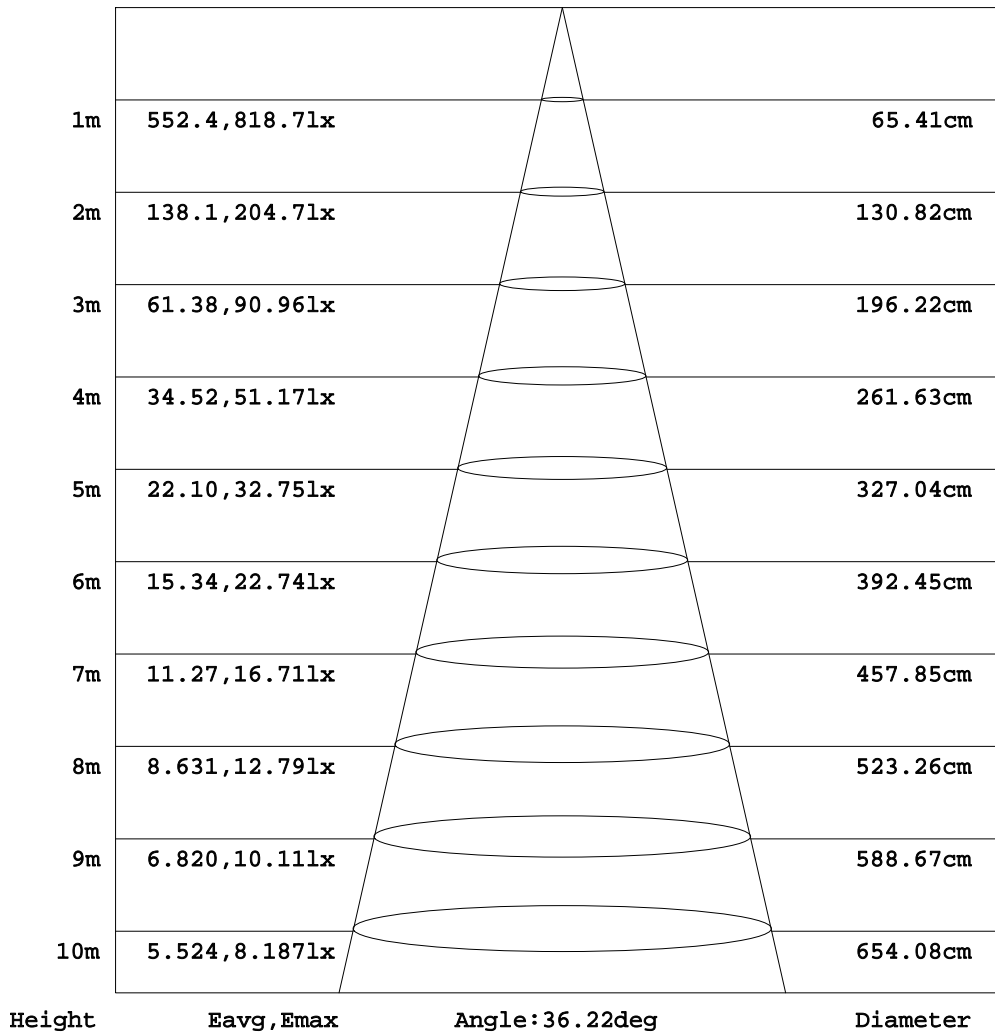
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:
Test Date:2018-03-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.361
Humidity:47.5%
Test Distance:10.410m [K=1.0000]
Remarks:

AAI Figure

Test:U:5.537V I:1.104A P:6.113W PF:0.9999 Freq:0Hz Lamp Flux:533.222x1 lm		
NAME: 7W DC6V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:205.8 lm



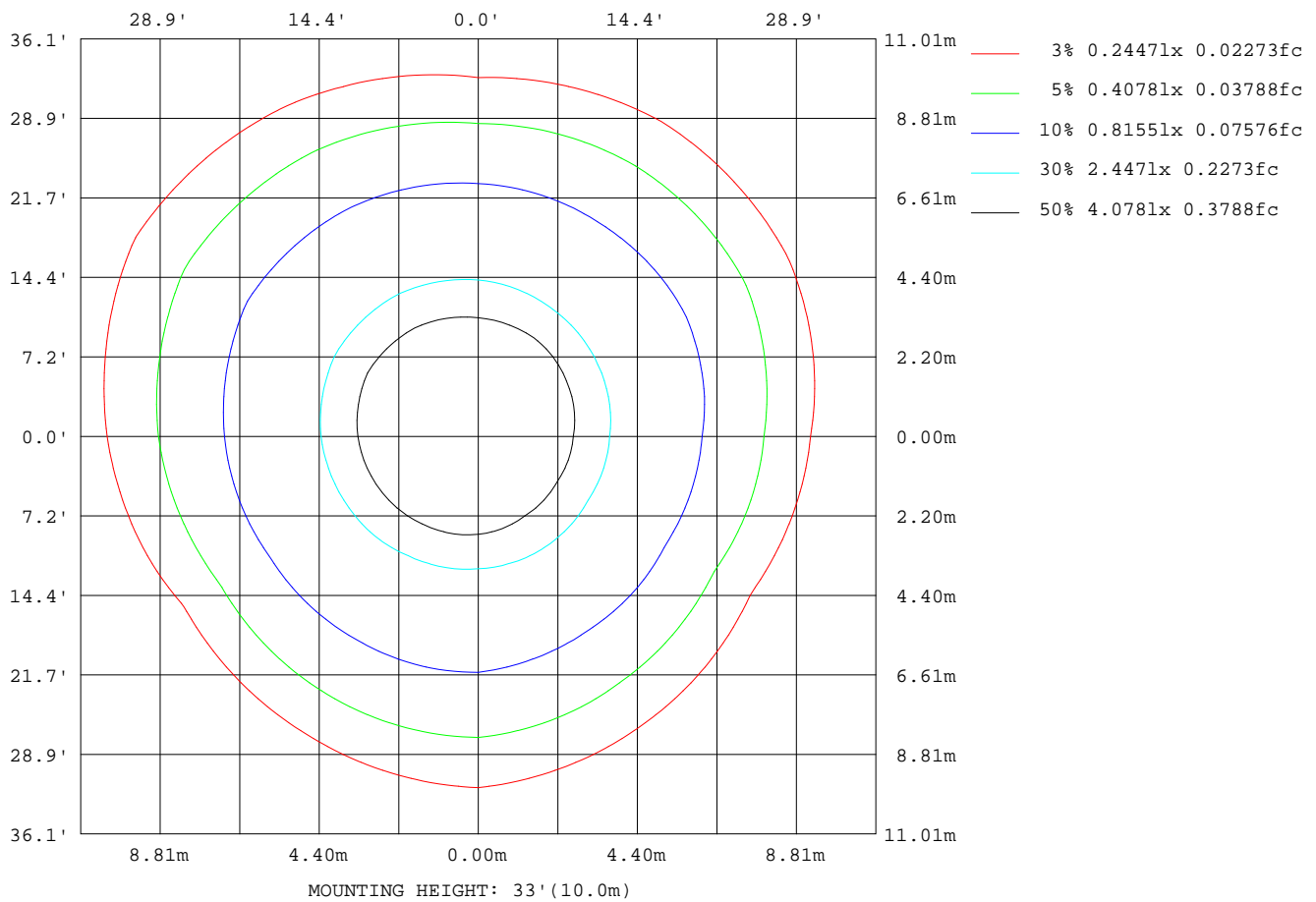
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 24.5DEG
 Operators:
 Test Date: 2018-03-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.361
 Humidity: 47.5%
 Test Distance: 10.410m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:5.537V I:1.104A P:6.113W PF:0.9999 Freq:0Hz Lamp Flux:533.222x1 lm		
NAME: 7W DC6V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 24.5DEG
Operators:
Test Date: 2018-03-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.361
Humidity: 47.5%
Test Distance: 10.410m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:5.537V I:1.104A P:6.113W PF:0.9999 Freq:0Hz Lamp Flux:533.222x1 lm		
NAME: 7W DC6V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

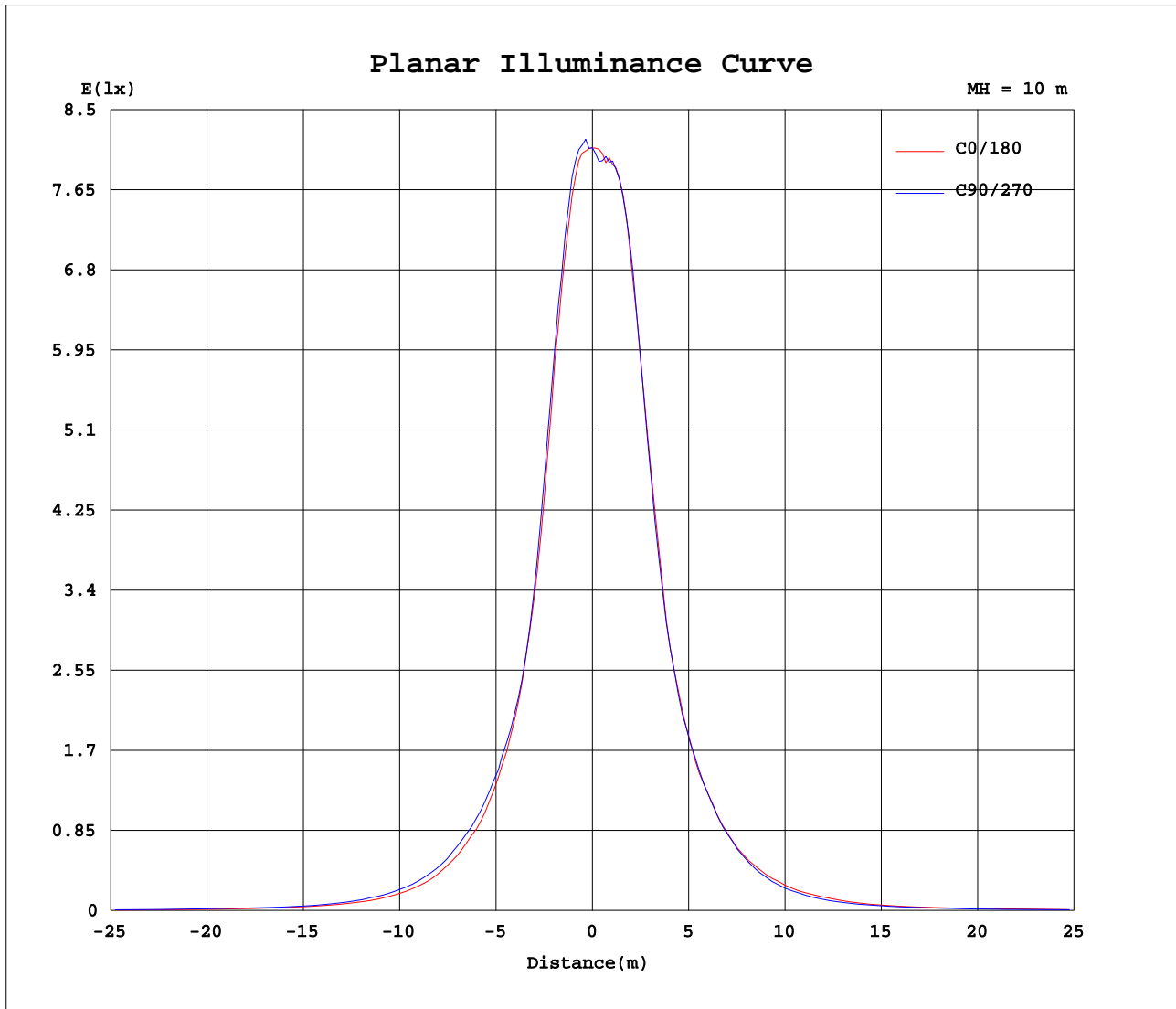
AvgL	cd/m2
L_0~180(65)av	4448
L_0~180(75)av	3521
L_0~180(85)av	2757
L_90~270(65)av	4316
L_90~270(75)av	3219
L_90~270(85)av	2118
L_45(65)av	4432
L_45(75)av	3543
L_45(85)av	2519

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:
Test Date:2018-03-06

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.361
Humidity:47.5%
Test Distance:10.410m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 24.5DEG
Operators:
Test Date: 2018-03-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.361
Humidity: 47.5%
Test Distance: 10.410m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:5.537V I:1.104A P:6.113W PF:0.9999 Freq:0Hz Lamp Flux:533.222x1 lm																	
NAME: 7W DC6V									TYPE:						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.:									SUR.:						Shielding Angle:		

Table--1

UNIT: cd

C(DEC) γ (DEC)	0	30	60	90	120	150	180	210	240	270	300	330						
0	810	810	810	810	810	808	810	810	810	810	810	808						
5	788	786	790	805	809	814	808	786	789	804	809	800						
10	650	628	640	672	703	754	772	779	786	770	741	693						
15	440	411	423	460	502	559	608	645	646	604	575	499						
20	293	278	286	297	322	364	418	466	453	410	368	329						
25	209	200	202	222	233	258	286	314	307	280	256	231						
30	147	137	147	164	170	186	208	232	225	208	188	171						
35	107	92.9	103	125	124	128	150	170	163	148	138	132						
40	73.8	62.4	73.5	88.8	87.1	84.4	107	127	116	101	100	95.4						
45	51.4	41.9	51.4	63.3	58.1	55.3	76.1	93.8	84.3	67.3	71.5	66.6						
50	35.8	30.1	36.1	44.2	40.3	38.6	55.5	67.6	59.8	45.7	48.1	47.6						
55	26.0	22.4	27.6	31.1	28.3	28.1	37.5	47.5	42.0	32.2	34.1	33.4						
60	19.2	17.1	20.9	24.3	23.1	24.2	27.8	33.6	29.9	23.7	25.3	24.2						
65	13.9	12.3	15.1	18.7	18.7	20.6	23.7	24.0	23.1	17.7	18.6	17.4						
70	9.37	8.34	9.52	12.6	13.2	13.9	16.7	18.4	17.5	14.2	13.0	11.6						
75	5.66	4.98	5.44	6.90	8.58	9.59	12.6	15.2	13.8	9.76	8.18	7.13						
80	2.88	2.47	2.69	3.24	4.30	5.99	7.62	9.31	7.88	5.46	4.63	3.70						
85	0.94	0.69	0.81	1.03	1.52	2.33	3.86	4.73	3.96	2.66	2.05	1.39						
90	0.00	0.00	0.00	0.00	0.00	0.30	0.77	1.97	1.02	0.79	0.04	0.00						
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
110	0.01	0.06	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
115	0.07	0.17	0.07	0.12	0.01	0.06	0.00	0.00	0.00	0.00	0.03	0.00						
120	0.21	0.31	0.22	0.24	0.13	0.17	0.08	0.02	0.07	0.08	0.12	0.08						
125	0.39	0.50	0.42	0.42	0.30	0.30	0.19	0.08	0.18	0.14	0.24	0.21						
130	0.62	0.76	0.67	0.67	0.55	0.50	0.35	0.24	0.32	0.30	0.42	0.42						
135	0.91	1.06	1.01	0.98	0.80	0.78	0.57	0.45	0.53	0.53	0.65	0.67						
140	1.24	1.39	1.32	1.32	1.13	1.09	0.85	0.72	0.82	0.79	0.95	0.98						
145	1.61	1.72	1.65	1.66	1.47	1.41	1.16	1.03	1.12	1.11	1.25	1.30						
150	1.97	2.03	1.98	1.98	1.81	1.76	1.45	1.36	1.43	1.40	1.56	1.60						
155	2.13	2.26	2.20	2.23	2.08	2.07	1.78	1.66	1.75	1.74	1.85	1.88						
160	2.34	2.42	2.35	2.41	2.29	2.29	2.01	1.92	2.01	1.98	2.10	2.12						
165	2.45	2.52	2.47	2.52	2.45	2.46	2.24	2.15	2.23	2.20	2.31	2.30						
170	2.45	2.55	2.50	2.58	2.52	2.56	2.38	2.30	2.38	2.35	2.44	2.44						
175	2.48	2.56	2.55	2.59	2.58	2.61	2.47	2.39	2.50	2.44	2.53	2.47						
180	2.52	2.55	2.58	2.58	2.58	2.61	2.52	2.55	2.57	2.57	2.59	2.58						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:
Test Date:2018-03-06

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.361
Humidity:47.5%
Test Distance:10.410m [K=1.0000]
Remarks: