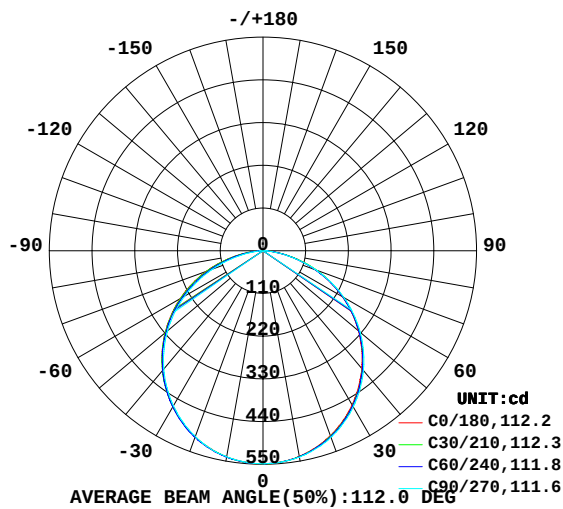


LUMINAIRE PHOTOMETRIC TEST REPORT

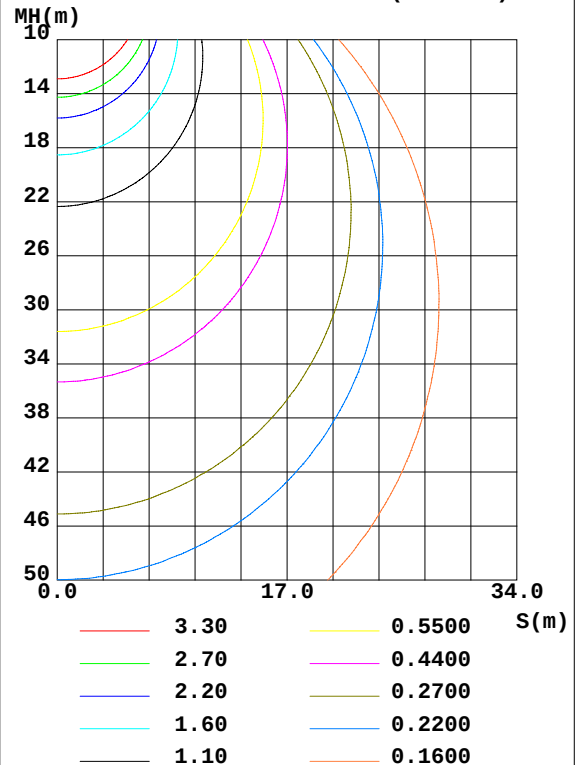
Test:U:122.40V I:0.1620A P:19.300W PF:0.9750 Freq:50.00Hz Lamp Flux:1557.9x1 lm		
NAME: 20PERLED120MV40S	TYPE:	WEIGHT:
SPEC.:	DIM.: 1191*41*28MM	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:28*1177mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 80.72 lm/W			
MODEL		I _{max} (cd)	549.2	S/MH(C0/180)	1.26
NOMINAL POWER(W)	20	LOR(%)	100.0	S/MH(C90/270)	1.25
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1557.9	η UP, DN(C0-180)	0.2, 50.3
NOMINAL FLUX(lm)	1557.9	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.2, 49.4
LAMPS INSIDE	1	η up(%)	0.3	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	119.4	η down(%)	99.7	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-25

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
 Humidity: 50.0%
 Test Distance: 6.770m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

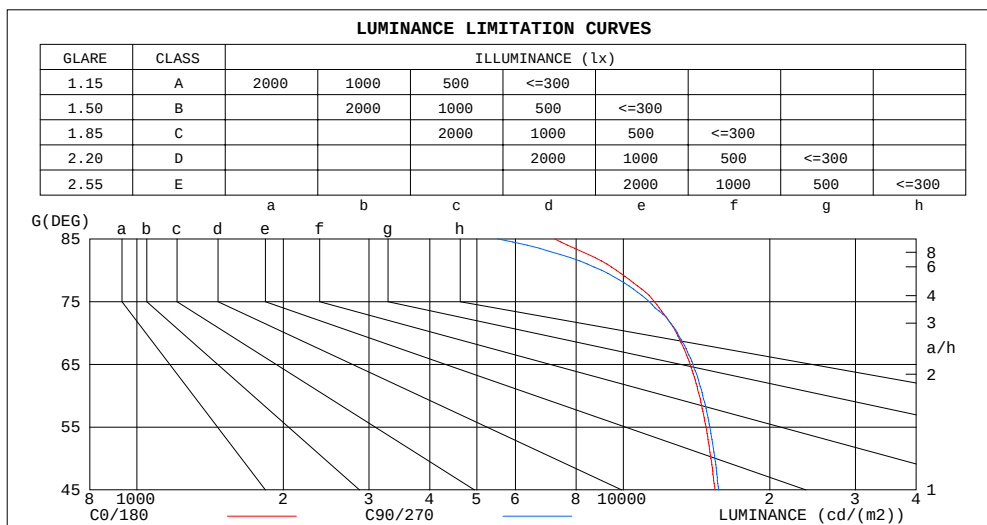
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	537.2	538.4	539.8	540.9	538.7	539.5	538.5	536.4	0- 10	51.90	51.90	3.33,3.33
20	506.6	508.7	510.7	514.1	509.5	510.9	509.4	505.7	10- 20	148.6	200.5	12.9,12.9
30	458.5	460.9	464.7	468.9	463.5	464.2	461.4	456.4	20- 30	224.9	425.4	27.3,27.3
40	395.9	397.9	402.5	408.2	401.7	402.4	397.4	391.5	30- 40	270.7	696.1	44.7,44.7
50	320.7	322.9	326.7	334.5	329.1	327.1	320.5	314.4	40- 50	280.4	976.5	62.7,62.7
60	236.3	237.0	240.1	250.4	245.9	241.6	232.5	227.3	50- 60	252.7	1229	78.9,78.9
70	145.0	144.7	145.7	159.4	155.3	149.6	137.4	134.4	60- 70	191.1	1420	91.2,91.2
80	55.36	55.55	51.65	69.49	64.42	60.59	45.03	46.29	70- 80	106.0	1526	98,98
90	4.465	4.314	0.2397	6.981	5.948	4.859	0.6821	2.308	80- 90	26.60	1553	99.7,99.7
100	0.5362	1.528	0.5195	1.735	0.7121	1.513	0.7682	1.580	90-100	1.840	1555	99.8,99.8
110	0.5003	0.8595	0.1432	0.7418	0.5421	0.6583	0.1572	0.8313	100-110	1.054	1556	99.9,99.9
120	0.4049	0.8843	0.2795	1.023	0.4028	0.8756	0.4857	0.8253	110-120	0.7624	1557	99.9,99.9
130	0.3419	0.4144	0.2005	0.7974	0.3436	0.6835	0.2884	0.4218	120-130	0.5546	1557	99.9,99.9
140	0.3035	0.3161	0.2216	0.6072	0.3150	0.5277	0.2845	0.2949	130-140	0.3384	1557	100,100
150	0.2941	0.2494	0.5708	0.4255	0.2979	0.3765	0.4986	0.2372	140-150	0.2205	1558	100,100
160	0.3054	0.2859	0.3722	0.3136	0.2960	0.2990	0.3248	0.2868	150-160	0.1538	1558	100,100
170	0.3322	0.3160	0.3056	0.3103	0.3265	0.2980	0.2928	0.3018	160-170	0.0859	1558	100,100
180	0.3150	0.2944	0.2941	0.2993	0.3150	0.2992	0.2941	0.3012	170-180	0.0291	1558	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-03-25

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
 Humidity:50.0%
 Test Distance:6.770m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:122.40V I:0.1620A P:19.300W PF:0.9750 Freq:50.00Hz Lamp Flux:1557.9x1 lm		
NAME: 20PERLED120MV40S	TYPE:	WEIGHT:
SPEC.:	DIM.: 1191*41*28MM	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:28*1177mm	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	7218	5509
80	9669	9021
75	11576	11301
70	12858	12918
65	13715	13902
60	14334	14562
55	14792	15063
50	15132	15416
45	15437	15702

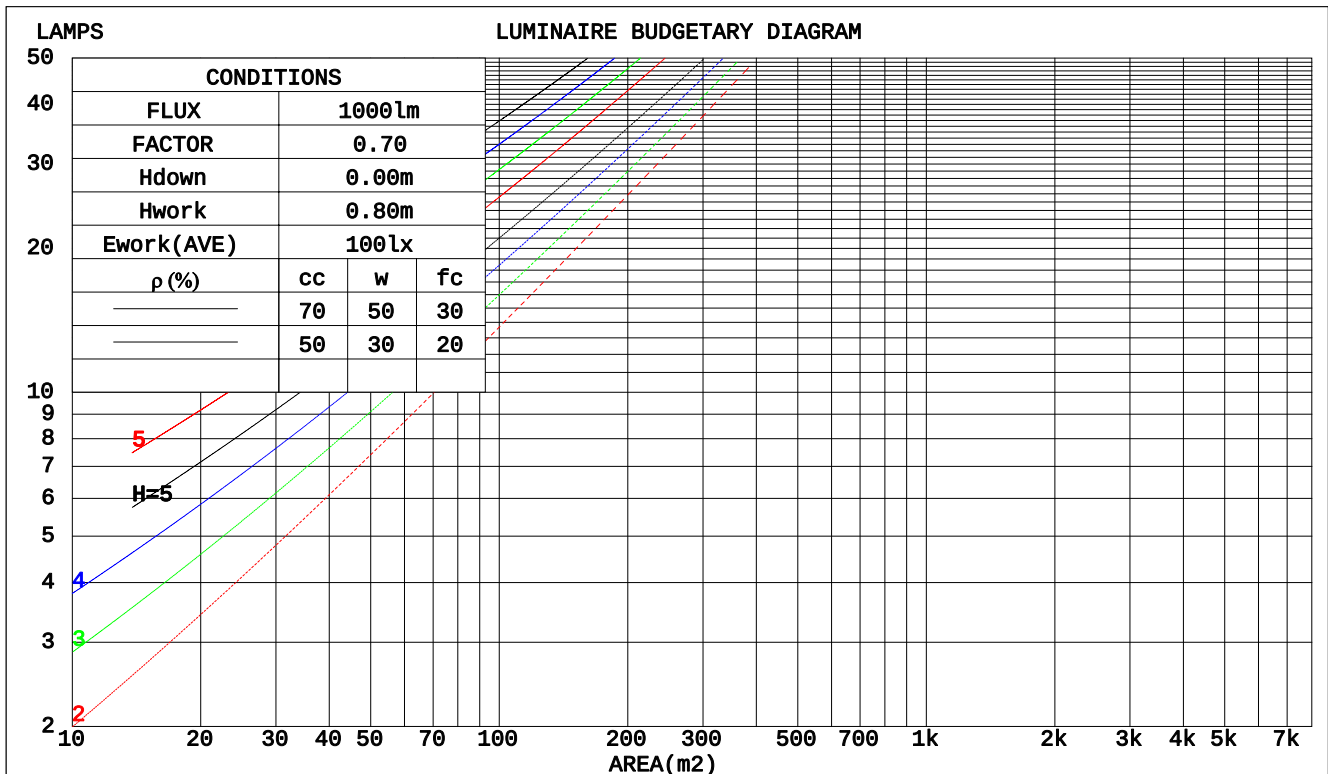
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-25

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
Humidity:50.0%
Test Distance:6.770m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:122.40V I:0.1620A P:19.300W PF:0.9750 Freq:50.00Hz Lamp Flux:1557.9x1 lm		
NAME: 20PERLED120MV40S	TYPE:	WEIGHT:
SPEC.:	DIM.: 1191*41*28MM	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:28*1177mm	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	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	1.02	1.02	1.02	.00
1.0	1.04	.00	.96	1.02	.98	.94	.97	.94	.91	.93	.91	.88	.90	.88	.86	.84
2.0	.91	.84	.78	.89	.82	.77	.85	.80	.75	.82	.77	.73	.79	.75	.72	.70
3.0	.79	.71	.65	.78	.70	.64	.75	.68	.63	.72	.66	.62	.69	.65	.61	.59
4.0	.70	.62	.55	.69	.61	.54	.66	.59	.54	.64	.58	.53	.62	.57	.52	.50
5.0	.63	.54	.47	.62	.53	.47	.60	.52	.46	.58	.51	.46	.56	.50	.45	.43
6.0	.57	.48	.41	.56	.47	.41	.54	.46	.41	.52	.45	.40	.50	.44	.40	.38
7.0	.51	.42	.36	.50	.42	.36	.49	.41	.36	.47	.41	.36	.46	.40	.35	.33
8.0	.47	.38	.32	.46	.38	.32	.45	.37	.32	.43	.37	.32	.42	.36	.32	.30
9.0	.43	.35	.29	.42	.34	.29	.41	.34	.29	.40	.33	.29	.39	.33	.28	.27
10.0	.40	.32	.26	.39	.31	.26	.38	.31	.26	.37	.31	.26	.36	.30	.26	.24



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-25

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 γ Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
Humidity:50.0%
Test Distance:6.770m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:122.40V I:0.1620A P:19.300W PF:0.9750 Freq:50.00Hz Lamp Flux:1557.9x1 lm					
NAME: 20PERLED120MV40S			TYPE:		WEIGHT:
SPEC.:			DIM.: 1191*41*28MM		SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd			SUR.:28*1177mm		Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.307	.175	.055	.300	.171	.054	.286	.164	.052	.274	.158	.051	.263	.152	.049	
2.0	.290	.159	.049	.284	.156	.048	.272	.151	.047	.261	.146	.046	.251	.142	.045	
3.0	.269	.143	.043	.263	.141	.042	.253	.137	.042	.243	.133	.041	.234	.130	.040	
4.0	.248	.129	.038	.243	.127	.038	.234	.124	.037	.225	.121	.037	.217	.118	.036	
5.0	.230	.117	.034	.225	.116	.034	.217	.113	.033	.209	.110	.033	.202	.108	.032	
6.0	.213	.107	.031	.209	.106	.030	.202	.103	.030	.195	.101	.030	.188	.099	.029	
7.0	.198	.098	.028	.195	.097	.028	.188	.095	.027	.182	.093	.027	.176	.092	.027	
8.0	.185	.091	.025	.182	.090	.025	.176	.088	.025	.171	.087	.025	.166	.085	.025	
9.0	.174	.084	.023	.171	.083	.023	.166	.082	.023	.161	.081	.023	.156	.079	.023	
10.0	.163	.078	.022	.161	.078	.022	.156	.076	.022	.152	.075	.021	.147	.074	.021	

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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.193	.193	.193	.165	.165	.165	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.183	.159	.137	.156	.136	.118	.107	.094	.082	.062	.054	.047	.020	.017	.015	
2.0	.174	.134	.101	.149	.116	.087	.102	.080	.061	.059	.047	.036	.019	.015	.012	
3.0	.167	.117	.077	.143	.101	.067	.098	.070	.047	.057	.041	.028	.018	.013	.009	
4.0	.159	.103	.061	.137	.089	.053	.094	.062	.037	.054	.037	.022	.017	.012	.007	
5.0	.152	.093	.050	.130	.081	.043	.090	.056	.031	.052	.033	.018	.017	.011	.006	
6.0	.145	.085	.042	.124	.073	.036	.086	.051	.026	.050	.030	.015	.016	.010	.005	
7.0	.138	.078	.036	.119	.067	.031	.082	.047	.022	.048	.028	.013	.015	.009	.004	
8.0	.131	.072	.031	.113	.062	.027	.078	.044	.019	.046	.026	.012	.015	.008	.004	
9.0	.125	.067	.028	.108	.058	.024	.075	.041	.017	.044	.024	.010	.014	.008	.003	
10.0	.120	.063	.025	.103	.055	.022	.072	.038	.016	.042	.023	.009	.014	.007	.003	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-25

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
Humidity:50.0%
Test Distance:6.770m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:122.40V I:0.1620A P:19.300W PF:0.9750 Freq:50.00Hz Lamp Flux:1557.9x1 lm										
NAME: 20PERLED120MV40S					TYPE:			WEIGHT:		
SPEC.:					DIM.: 1191*41*28MM			SERIAL No.:		
MFR.: Shenzhen Wisdom Light Co., ltd					SUR.:28*1177mm			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	22.2	23.7	22.5	23.9	24.1	22.2	23.8	22.5	24.0	24.2
3H	23.7	25.1	24.0	25.3	25.6	23.7	25.1	24.0	25.3	25.6
4H	24.3	25.6	24.6	25.8	26.1	24.2	25.6	24.6	25.8	26.1
6H	24.6	25.9	25.0	26.1	26.4	24.6	25.8	24.9	26.1	26.4
8H	24.7	25.9	25.1	26.2	26.5	24.6	25.8	25.0	26.1	26.4
12H	24.7	25.9	25.1	26.2	26.5	24.6	25.8	25.0	26.1	26.4
4H 2H	22.8	24.1	23.1	24.4	24.7	22.8	24.2	23.2	24.4	24.7
3H	24.5	25.6	24.8	25.9	26.3	24.5	25.6	24.8	25.9	26.2
4H	25.2	26.2	25.5	26.6	26.9	25.1	26.2	25.5	26.5	26.8
6H	25.6	26.6	26.0	26.9	27.3	25.5	26.5	25.9	26.8	27.2
8H	25.8	26.7	26.2	27.0	27.4	25.6	26.5	26.1	26.9	27.3
12H	25.8	26.7	26.3	27.0	27.5	25.7	26.5	26.1	26.9	27.3
8H 4H	25.4	26.3	25.8	26.6	27.0	25.3	26.2	25.8	26.6	27.0
6H	26.0	26.7	26.4	27.1	27.6	25.9	26.6	26.3	27.0	27.5
8H	26.2	26.9	26.7	27.3	27.7	26.1	26.7	26.5	27.2	27.6
12H	26.3	26.9	26.8	27.4	27.8	26.2	26.7	26.7	27.2	27.7
12H 4H	25.4	26.2	25.8	26.6	27.0	25.3	26.2	25.8	26.5	27.0
6H	26.0	26.7	26.5	27.1	27.6	25.9	26.6	26.4	27.0	27.5
8H	26.3	26.8	26.8	27.3	27.8	26.2	26.7	26.6	27.2	27.6
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 1558 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 1.5$)
Area: 0.033 m²

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-25

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 γ Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
Humidity:50.0%
Test Distance:6.770m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:122.40V I:0.1620A P:19.300W PF:0.9750 Freq:50.00Hz Lamp Flux:1557.9x1 lm		
NAME: 20PERLED120MV40S	TYPE:	WEIGHT:
SPEC.:	DIM.: 1191*41*28MM	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:28*1177mm	Shielding Angle:

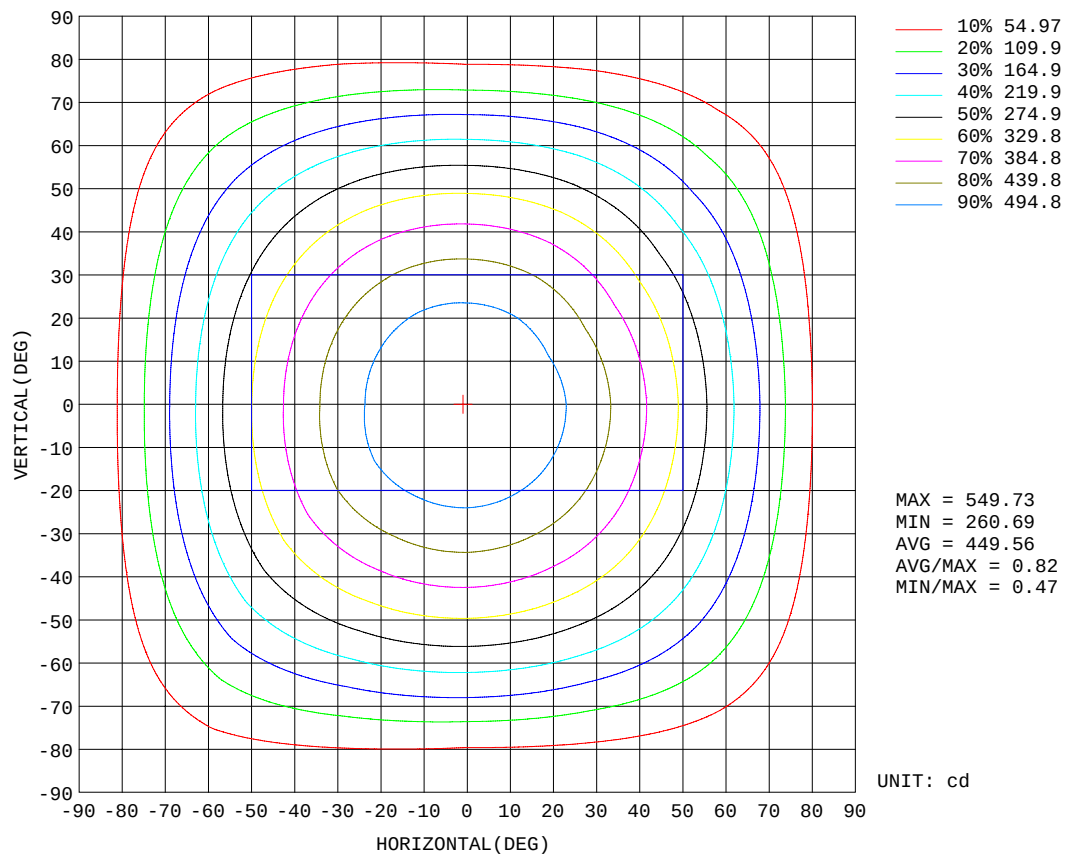
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	58	46	39	57	46	39	56	45	39	32
0.80	68	56	49	67	56	48	65	55	48	41
1.00	76	65	58	75	64	57	73	66	57	50
1.25	83	73	66	82	72	65	79	70	64	57
1.50	88	78	71	86	77	71	83	76	70	62
2.00	95	86	80	93	85	79	90	83	78	70
2.50	99	91	85	97	90	84	93	87	82	74
3.00	102	95	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	95	100	95	92	83
5.00	109	104	100	106	102	98	102	98	95	86
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:25.3DEG
Operators:
Test Date:2022-03-25

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
Humidity:50.0%
Test Distance:6.770m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:122.40V I:0.1620A P:19.300W PF:0.9750 Freq:50.00Hz Lamp Flux:1557.9x1 lm		
NAME: 20PERLED120MV40S	TYPE:	WEIGHT:
SPEC.:	DIM.: 1191*41*28MM	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:28*1177mm	Shielding Angle:



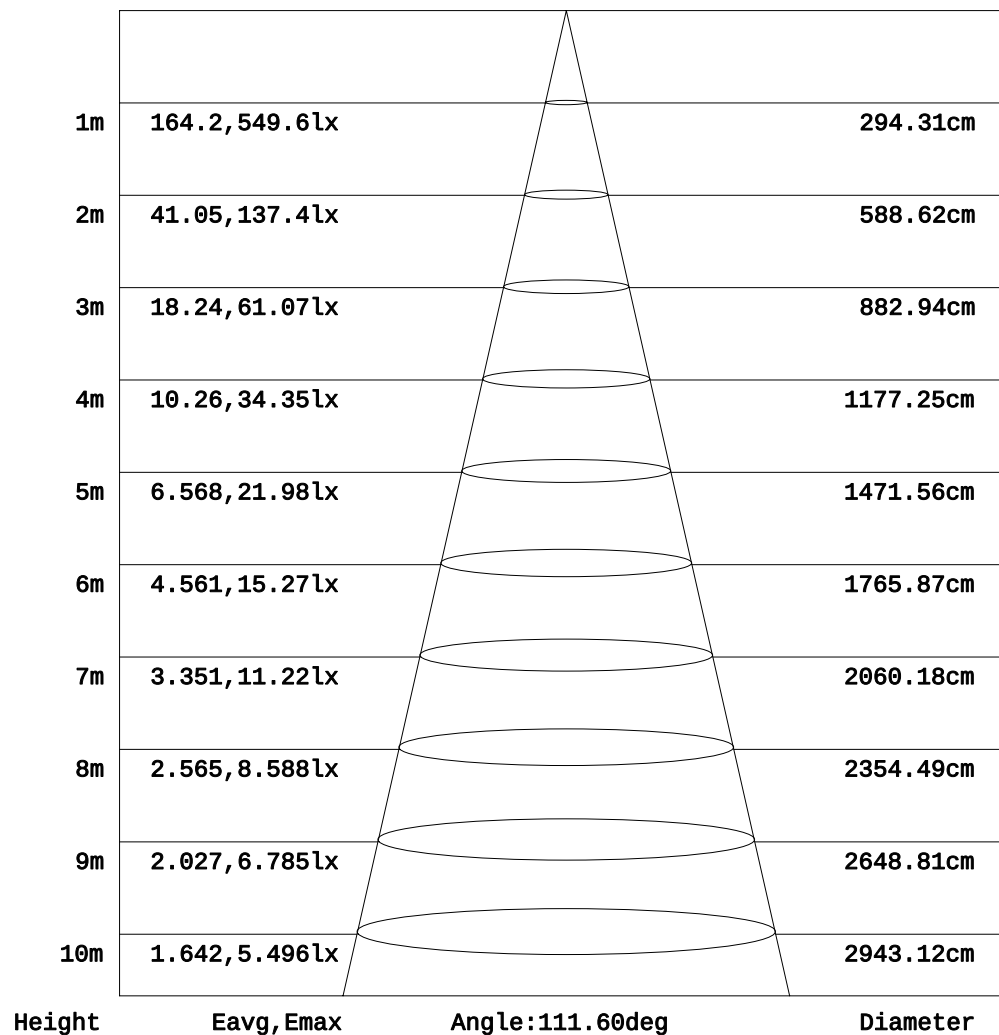
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-25

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
Humidity:50.0%
Test Distance:6.770m [K=1.0000]
Remarks:

AAI Figure

Test:U:122.40V I:0.1620A P:19.300W PF:0.9750 Freq:50.00Hz Lamp Flux:1557.9x1 lm		
NAME: 20PERLED120MV40S	TYPE:	WEIGHT:
SPEC.:	DIM.: 1191*41*28MM	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:28*1177mm	Shielding Angle:

Flux out:1134 lm



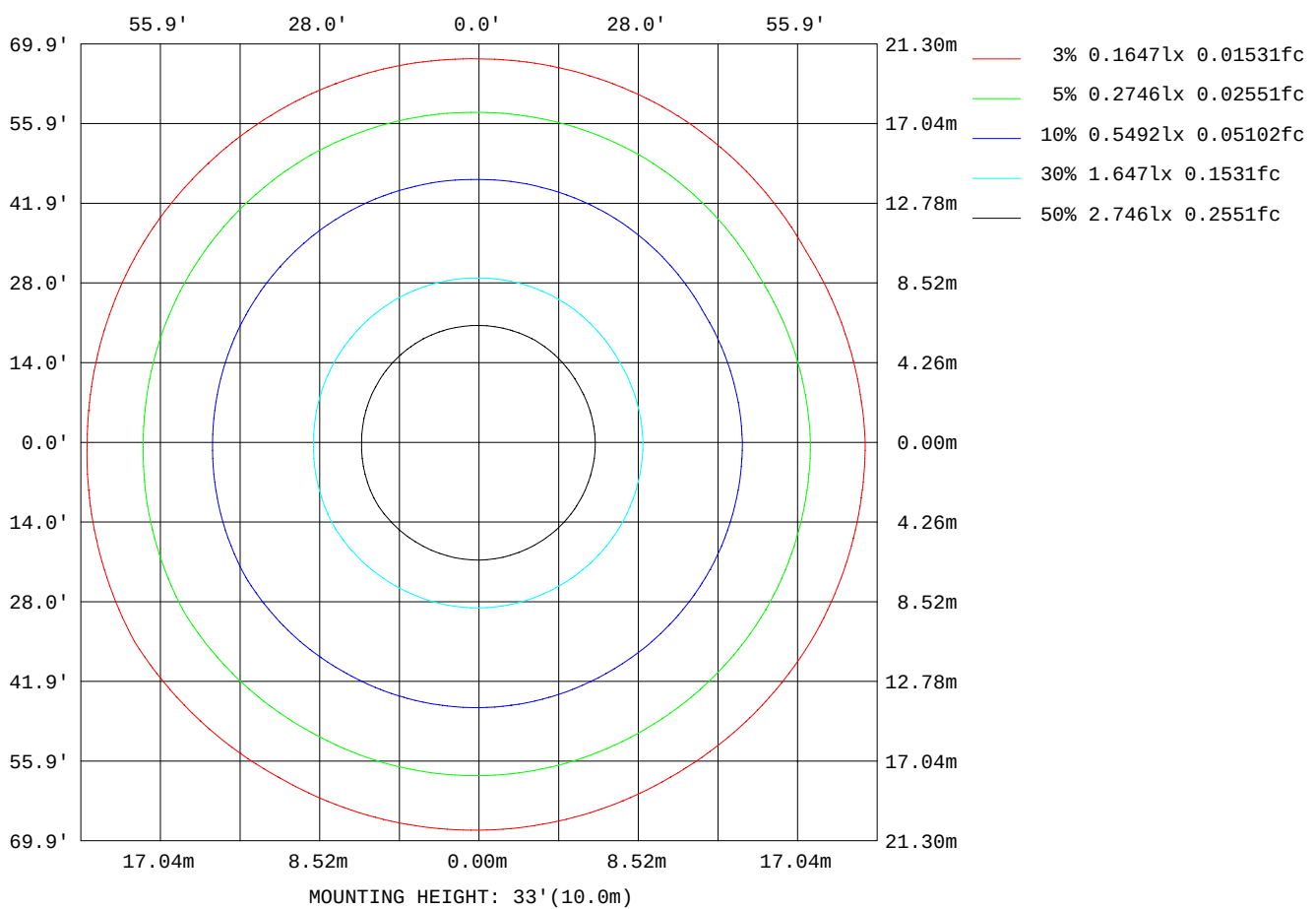
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-25

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
 Humidity: 50.0%
 Test Distance: 6.770m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:122.40V I:0.1620A P:19.300W PF:0.9750 Freq:50.00Hz Lamp Flux:1557.9x1 lm		
NAME: 20PERLED120MV40S	TYPE:	WEIGHT:
SPEC.:	DIM.: 1191*41*28MM	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:28*1177mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-25

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
Humidity: 50.0%
Test Distance: 6.770m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:122.40V I:0.1620A P:19.300W PF:0.9750 Freq:50.00Hz Lamp Flux:1557.9x1 lm		
NAME: 20PERLED120MV40S	TYPE:	WEIGHT:
SPEC.:	DIM.: 1191*41*28MM	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:28*1177mm	Shielding Angle:

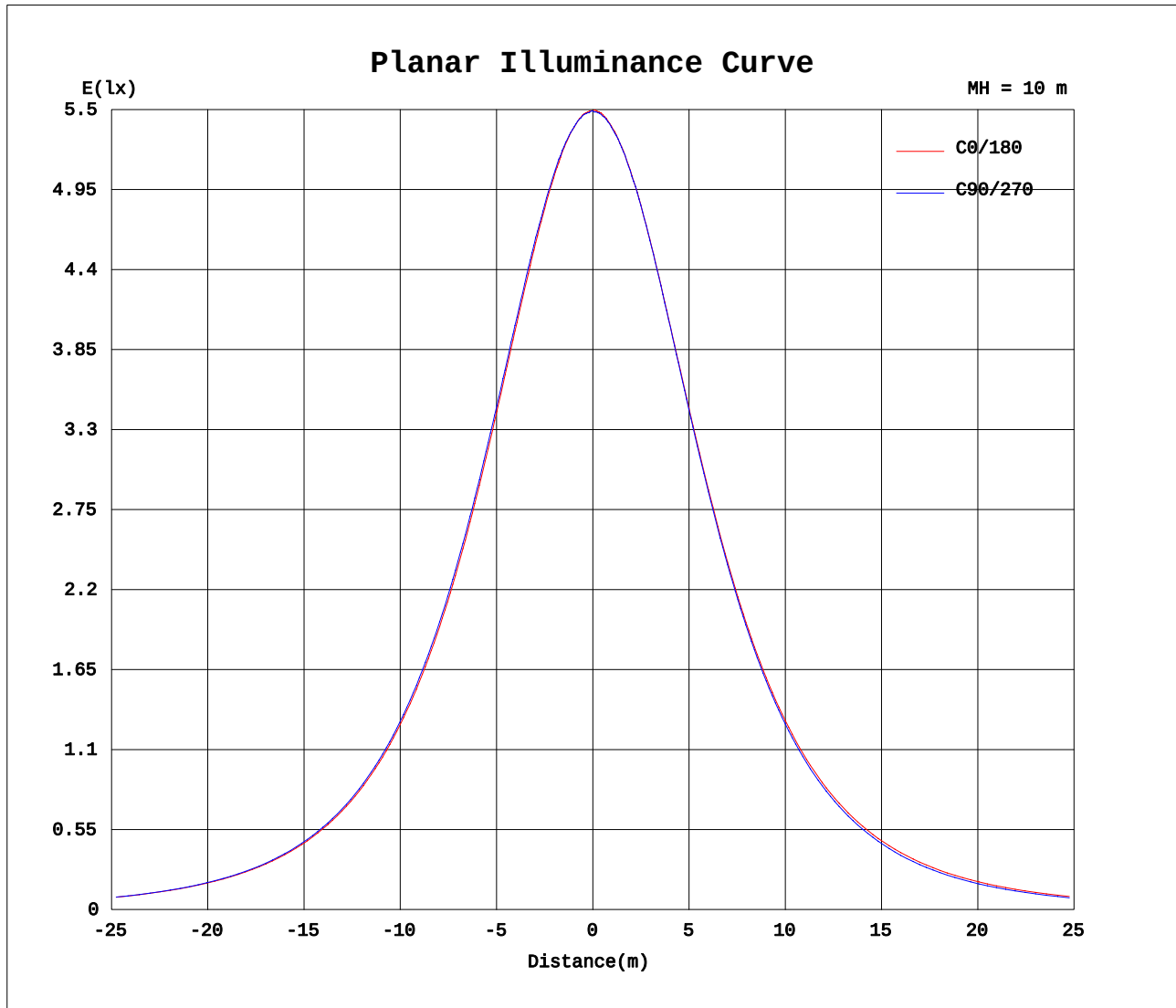
AvgL	cd/m2
L_0~180(65)av	14066
L_0~180(75)av	12143
L_0~180(85)av	8293
L_90~270(65)av	13592
L_90~270(75)av	10873
L_90~270(85)av	4718
L_45(65)av	13882
L_45(75)av	11835
L_45(85)av	8081

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-03-25

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
 Humidity:50.0%
 Test Distance:6.770m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-25

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
Humidity: 50.0%
Test Distance: 6.770m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:122.40V I:0.1620A P:19.300W PF:0.9750 Freq:50.00Hz Lamp Flux:1557.9x1 lm		
NAME: 20PERLED120MV40S	TYPE:	WEIGHT:
SPEC.:	DIM.: 1191*41*28MM	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:28*1177mm	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	549	549	549	549	549	549	549	549	549	549	549	549							
5	546	546	546	546	547	548	546	546	547	546	546	544							
10	537	538	538	540	540	542	539	539	540	538	538	535							
15	525	526	526	527	529	530	527	527	528	527	526	522							
20	507	508	509	511	513	516	510	510	512	509	508	503							
25	485	487	488	490	492	495	489	489	490	487	486	480							
30	459	461	461	465	466	471	464	464	464	461	459	453							
35	429	431	432	436	437	444	434	435	434	431	429	422							
40	396	397	398	402	405	412	402	403	402	397	395	388							
45	360	362	361	366	369	377	367	367	366	361	358	350							
50	321	323	323	327	330	339	329	328	326	321	318	311							
55	280	281	281	285	289	298	288	287	284	278	276	268							
60	236	238	236	240	244	256	246	244	239	233	231	224							
65	191	193	190	194	198	213	201	199	193	185	184	178							
70	145	147	142	146	151	168	155	154	146	137	137	132							
75	98.8	100	95.7	96.4	106	122	109	108	99.6	89.3	88.8	86.6							
80	55.4	56.9	54.2	51.7	63.3	75.7	64.4	63.6	57.6	45.0	47.8	44.8							
85	20.7	21.6	20.0	15.8	26.8	35.8	27.0	26.3	22.2	11.3	15.5	13.7							
90	4.47	4.93	3.70	0.24	4.89	9.07	5.95	5.70	4.02	0.68	2.45	2.17							
95	0.53	1.39	1.95	0.41	2.12	1.65	0.76	1.37	1.97	0.93	2.03	1.50							
100	0.54	1.32	1.73	0.52	1.90	1.57	0.71	1.29	1.74	0.77	1.76	1.40							
105	0.53	1.24	1.32	0.61	1.61	1.47	0.63	1.18	1.46	0.59	1.29	1.30							
110	0.50	1.12	0.59	0.14	0.16	1.32	0.54	1.05	0.27	0.16	0.49	1.18							
115	0.45	1.00	1.05	0.15	1.12	1.16	0.46	0.92	1.09	0.18	1.03	1.04							
120	0.40	0.86	0.91	0.28	1.04	1.00	0.40	0.79	0.96	0.49	0.76	0.90							
125	0.37	0.74	0.70	0.20	0.94	0.86	0.37	0.68	0.87	0.37	0.75	0.77							
130	0.34	0.62	0.21	0.20	0.87	0.72	0.34	0.57	0.80	0.29	0.19	0.66							
135	0.32	0.51	0.21	0.21	0.79	0.61	0.33	0.48	0.72	0.29	0.20	0.55							
140	0.30	0.41	0.22	0.22	0.71	0.50	0.32	0.41	0.65	0.28	0.21	0.38							
145	0.29	0.33	0.23	0.23	0.63	0.40	0.30	0.34	0.55	0.29	0.23	0.26							
150	0.29	0.27	0.23	0.57	0.52	0.33	0.30	0.31	0.44	0.50	0.24	0.24							
155	0.30	0.25	0.34	0.47	0.41	0.30	0.29	0.30	0.35	0.41	0.36	0.25							
160	0.31	0.27	0.30	0.37	0.34	0.29	0.30	0.30	0.30	0.32	0.30	0.27							
165	0.32	0.31	0.30	0.32	0.31	0.30	0.31	0.29	0.29	0.29	0.29	0.30							
170	0.33	0.32	0.31	0.31	0.31	0.31	0.33	0.30	0.29	0.29	0.30	0.31							
175	0.32	0.32	0.30	0.30	0.30	0.31	0.30	0.29	0.29	0.29	0.29	0.29							
180	0.32	0.30	0.29	0.29	0.30	0.30	0.32	0.30	0.29	0.29	0.30	0.30							

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-25

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
Humidity:50.0%
Test Distance:6.770m [K=1.0000]
Remarks: