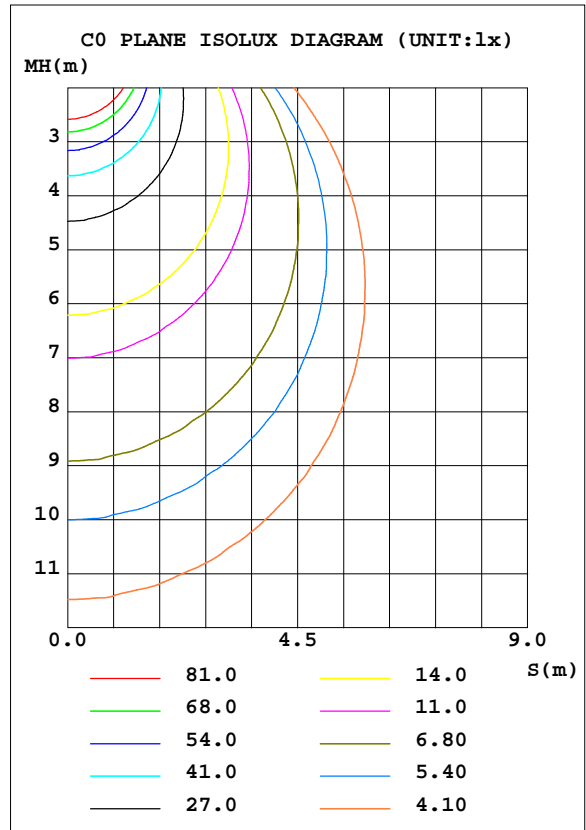
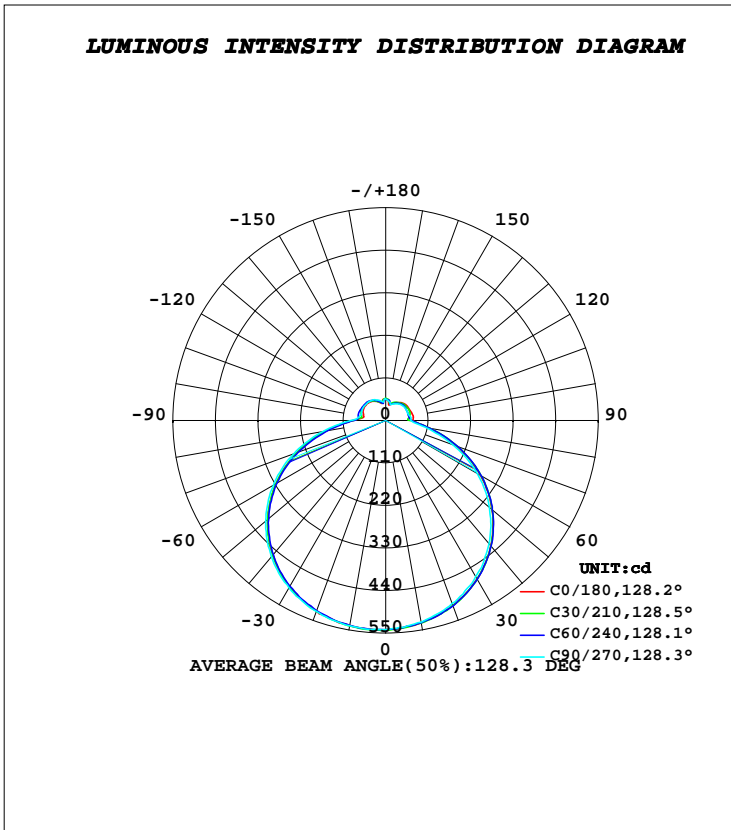


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:119.7V I:0.2349A P:25.10W PF:0.8928 Lamp Flux:2300.8x1 lm		
NAME: LED Flush Mount	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: ASL Global.	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	RFBHN	I <sub>max</sub> (cd)	543.2	S/MH(C0/180)	1.30
NOMINAL POWER(W)	25	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	2300.8	η UP, DN(C0-180)	8.3, 39.4
NOMINAL FLUX(lm)	2300.8	CIE CLASS	SEMI-D.	η UP, DN(C180-360)	9.0, 43.3
LAMPS INSIDE	1	η up(%)	17.3	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	119.7	η down(%)	82.7	CIBSE SHR MAX	1.55



**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: 曾本**  
**Test Date: 2023-6-12**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.269**  
**Humidity: 65.0%**  
**Test Distance: 7.350m [K=1.0000]**  
**Remarks: LM79**

**ZONAL FLUX DIAGRAM**

**ZONAL FLUX DIAGRAM:**

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	531.1	531.3	529.2	530.3	538.0	538.5	539.2	533.3	0- 10	51.24	51.24	2.23,2.23
20	509.0	509.9	503.2	511.4	524.2	524.1	525.3	514.5	10- 20	148.7	199.9	8.69,8.69
30	473.0	473.7	466.5	478.7	496.9	495.9	499.7	483.8	20- 30	231.2	431.1	18.7,18.7
40	422.6	423.9	416.7	431.6	454.0	453.9	460.1	440.3	30- 40	289.5	720.6	31.3,31.3
50	359.1	360.4	350.3	370.0	397.5	397.0	405.2	381.6	40- 50	315.9	1036	45,45
60	283.1	284.8	272.7	295.8	327.7	326.4	336.0	309.4	50- 60	306.2	1343	58.4,58.4
70	196.2	198.5	185.5	212.1	244.7	242.7	253.4	226.7	60- 70	260.4	1603	69.7,69.7
80	113.6	115.4	104.2	130.3	156.2	154.2	164.5	144.3	70- 80	186.7	1790	77.8,77.8
90	71.07	65.04	65.70	80.11	84.09	83.59	90.28	88.60	80- 90	112.7	1903	82.7,82.7
100	72.28	61.82	64.37	62.93	57.33	67.94	68.32	66.49	90-100	76.11	1979	86,86
110	69.40	63.84	60.20	62.59	62.58	69.97	66.64	67.47	100-110	69.03	2048	89,89
120	67.58	63.28	60.47	61.65	65.54	69.48	67.68	67.79	110-120	65.07	2113	91.8,91.8
130	65.72	62.53	59.08	61.59	65.07	67.96	66.41	66.67	120-130	58.36	2171	94.4,94.4
140	60.64	58.28	55.61	59.65	63.20	65.41	64.94	63.67	130-140	48.99	2220	96.5,96.5
150	53.98	53.30	50.37	55.47	58.25	59.50	62.10	58.53	140-150	37.21	2257	98.1,98.1
160	46.54	47.14	44.69	50.36	51.21	52.19	56.14	51.75	150-160	24.78	2282	99.2,99.2
170	44.16	53.32	50.95	51.59	49.99	45.99	49.57	49.49	160-170	13.66	2296	99.8,99.8
180	55.14	56.79	55.28	56.32	55.39	56.64	55.21	56.24	170-180	5.051	2301	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

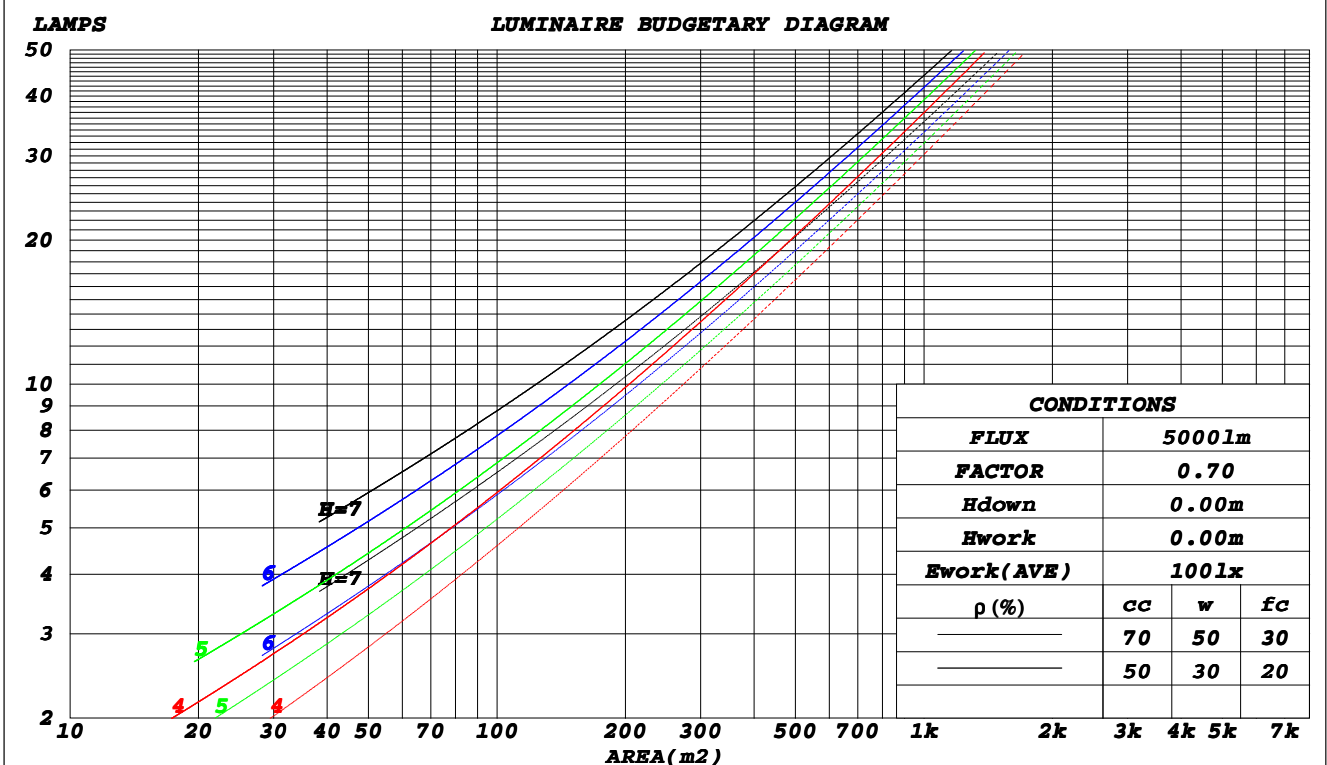
**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature:25.3DEG**  
**Operators:曾本**  
**Test Date:2023-6-12**

**$\gamma$  Range: 0 - 180DEG**  
 **$\gamma$  Interval: 1.0DEG**  
**Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.269**  
**Humidity:65.0%**  
**Test Distance:7.350m [K=1.0000]**  
**Remarks: LM79**

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:119.7V I:0.2349A P:25.10W PF:0.8928 Lamp Flux:2300.8x1 lm		
NAME: 14寸花纹	TYPE:花纹	WEIGHT:
DIM.:	SPEC.:14寸	SERIAL No.:
MFR.: WORBEST	SUR.:	PROTECTION ANGLE:

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
<b>RCR</b>	<b>RCR:Room Cavity Ratio</b>						<b>Coefficients of Utilization(CU)</b>									
0.0	1.15	1.15	1.15	1.10	1.10	1.10	1.01	1.01	1.01	.93	.93	.93	.86	.86	.86	.83
1.0	.98	.93	.88	.94	.89	.85	.86	.83	.79	.79	.76	.74	.73	.71	.69	.65
2.0	.84	.77	.70	.81	.74	.68	.74	.69	.64	.68	.64	.60	.63	.59	.56	.53
3.0	.73	.64	.57	.70	.62	.56	.65	.58	.53	.60	.54	.50	.55	.50	.47	.44
4.0	.64	.55	.48	.62	.53	.47	.57	.50	.44	.53	.47	.42	.49	.44	.39	.37
5.0	.57	.48	.41	.55	.46	.40	.51	.43	.38	.47	.41	.36	.43	.38	.34	.31
6.0	.51	.42	.35	.49	.41	.34	.46	.38	.33	.42	.36	.31	.39	.34	.30	.27
7.0	.46	.37	.31	.44	.36	.30	.41	.34	.29	.38	.32	.27	.36	.30	.26	.24
8.0	.42	.33	.27	.40	.32	.27	.38	.31	.26	.35	.29	.24	.33	.27	.23	.21
9.0	.38	.30	.24	.37	.29	.24	.35	.28	.23	.32	.26	.22	.30	.25	.21	.19
10.0	.35	.27	.22	.34	.27	.21	.32	.25	.21	.30	.24	.20	.28	.23	.19	.17



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: 曾本  
 Test Date: 2023-6-12

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity: 65.0%  
 Test Distance: 7.350m [K=1.0000]  
 Remarks: LM79

WEC AND CCEC

Test:U:119.7V I:0.2349A P:25.10W PF:0.8928 Lamp Flux:2300.8x1 lm		
NAME: 14寸花纹	TYPE:花纹	WEIGHT:
DIM.:	SPEC.:14寸	SERIAL No.:
MFR.: WORBEST	SUR.:	PROTECTION ANGLE:

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
<b>RCR</b>	<b>RCR:Room Cavity Ratio</b>						<b>Wall Exitance Coefficients(WEC)</b>									
0.0																
1.0	.352	.200	.063	.339	.193	.061	.316	.181	.058	.294	.170	.055	.275	.159	.051	
2.0	.314	.172	.053	.303	.167	.051	.282	.157	.049	.263	.147	.046	.245	.138	.044	
3.0	.284	.151	.045	.274	.147	.044	.255	.138	.042	.237	.130	.040	.221	.122	.038	
4.0	.258	.134	.039	.249	.130	.038	.232	.123	.037	.216	.116	.035	.201	.109	.033	
5.0	.236	.120	.035	.228	.117	.034	.212	.110	.033	.198	.104	.031	.184	.098	.030	
6.0	.217	.109	.031	.210	.106	.031	.196	.100	.029	.182	.095	.028	.170	.089	.027	
7.0	.201	.099	.028	.194	.097	.028	.181	.092	.026	.169	.087	.025	.158	.082	.024	
8.0	.187	.091	.026	.181	.089	.025	.169	.084	.024	.158	.080	.023	.147	.075	.022	
9.0	.175	.084	.024	.169	.082	.023	.158	.078	.022	.148	.074	.021	.138	.070	.020	
10.0	.164	.079	.022	.158	.077	.021	.148	.073	.020	.139	.069	.020	.130	.065	.019	

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
<b>RCR</b>	<b>RCR:Room Cavity Ratio</b>						<b>Ceiling Cavity Exitance Coefficients(CCEC)</b>									
0.0	.322	.322	.322	.276	.276	.276	.188	.188	.188	.108	.108	.108	.035	.035	.035	
1.0	.316	.289	.264	.271	.248	.227	.185	.170	.157	.107	.099	.091	.034	.032	.030	
2.0	.309	.266	.229	.265	.229	.198	.181	.158	.138	.105	.092	.081	.034	.030	.026	
3.0	.302	.249	.207	.259	.215	.179	.178	.149	.126	.103	.087	.074	.033	.028	.024	
4.0	.294	.236	.192	.252	.204	.167	.174	.142	.118	.100	.083	.070	.032	.027	.023	
5.0	.287	.226	.182	.246	.196	.158	.170	.137	.112	.098	.080	.066	.032	.026	.022	
6.0	.280	.218	.175	.240	.189	.152	.166	.132	.108	.096	.078	.064	.031	.025	.021	
7.0	.273	.212	.169	.235	.184	.148	.162	.129	.105	.094	.076	.062	.030	.025	.021	
8.0	.266	.206	.165	.229	.179	.144	.159	.126	.102	.092	.074	.061	.030	.024	.020	
9.0	.260	.202	.162	.224	.175	.141	.155	.123	.100	.090	.073	.060	.029	.024	.020	
10.0	.254	.197	.159	.219	.171	.139	.152	.121	.099	.089	.071	.059	.029	.023	.020	

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:曾本  
 Test Date:2023-6-12

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity:65.0%  
 Test Distance:7.350m [K=1.0000]  
 Remarks: LM79

**Uncorrected UGR Table**

Test:U:119.7V I:0.2349A P:25.10W PF:0.8928 Lamp Flux:2300.8x1 lm										
NAME: 14寸花纹					TYPE:花纹			WEIGHT:		
DIM.:					SPEC.:14寸			SERIAL No.:		
MFR.: WORBEST					SUR.:			PROTECTION ANGLE:		
<b>ceiling/cavity</b>	<b>0.7</b>	<b>0.7</b>	<b>0.5</b>	<b>0.5</b>	<b>0.3</b>	<b>0.7</b>	<b>0.7</b>	<b>0.5</b>	<b>0.5</b>	<b>0.3</b>
<b>walls</b>	<b>0.5</b>	<b>0.3</b>	<b>0.5</b>	<b>0.3</b>	<b>0.3</b>	<b>0.5</b>	<b>0.3</b>	<b>0.5</b>	<b>0.3</b>	<b>0.3</b>
<b>working plane</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>
<b>Room dimensions</b>	<b>Viewed crosswise</b>					<b>Viewed endwise</b>				
<b>x = 2H y = 2H</b>	<b>17.7</b>	<b>19.1</b>	<b>18.2</b>	<b>19.6</b>	<b>20.1</b>	<b>17.6</b>	<b>19.0</b>	<b>18.1</b>	<b>19.5</b>	<b>20.0</b>
<b>3H</b>	<b>19.5</b>	<b>20.8</b>	<b>20.0</b>	<b>21.3</b>	<b>21.9</b>	<b>19.4</b>	<b>20.6</b>	<b>19.9</b>	<b>21.1</b>	<b>21.7</b>
<b>4H</b>	<b>20.3</b>	<b>21.5</b>	<b>20.9</b>	<b>22.1</b>	<b>22.7</b>	<b>20.2</b>	<b>21.3</b>	<b>20.7</b>	<b>21.9</b>	<b>22.5</b>
<b>6H</b>	<b>21.1</b>	<b>22.2</b>	<b>21.7</b>	<b>22.8</b>	<b>23.4</b>	<b>20.9</b>	<b>22.0</b>	<b>21.4</b>	<b>22.5</b>	<b>23.2</b>
<b>8H</b>	<b>21.5</b>	<b>22.5</b>	<b>22.0</b>	<b>23.1</b>	<b>23.8</b>	<b>21.2</b>	<b>22.3</b>	<b>21.8</b>	<b>22.8</b>	<b>23.5</b>
<b>12H</b>	<b>21.9</b>	<b>22.9</b>	<b>22.5</b>	<b>23.5</b>	<b>24.1</b>	<b>21.6</b>	<b>22.6</b>	<b>22.2</b>	<b>23.2</b>	<b>23.8</b>
<b>4H 2H</b>	<b>18.4</b>	<b>19.5</b>	<b>18.9</b>	<b>20.1</b>	<b>20.7</b>	<b>18.3</b>	<b>19.5</b>	<b>18.9</b>	<b>20.0</b>	<b>20.6</b>
<b>3H</b>	<b>20.3</b>	<b>21.4</b>	<b>20.9</b>	<b>22.0</b>	<b>22.6</b>	<b>20.2</b>	<b>21.3</b>	<b>20.8</b>	<b>21.9</b>	<b>22.5</b>
<b>4H</b>	<b>21.3</b>	<b>22.2</b>	<b>21.9</b>	<b>22.9</b>	<b>23.5</b>	<b>21.2</b>	<b>22.1</b>	<b>21.8</b>	<b>22.7</b>	<b>23.4</b>
<b>6H</b>	<b>22.2</b>	<b>23.1</b>	<b>22.9</b>	<b>23.7</b>	<b>24.4</b>	<b>22.0</b>	<b>22.9</b>	<b>22.7</b>	<b>23.5</b>	<b>24.2</b>
<b>8H</b>	<b>22.7</b>	<b>23.5</b>	<b>23.3</b>	<b>24.1</b>	<b>24.9</b>	<b>22.5</b>	<b>23.2</b>	<b>23.1</b>	<b>23.9</b>	<b>24.6</b>
<b>12H</b>	<b>23.2</b>	<b>23.9</b>	<b>23.9</b>	<b>24.6</b>	<b>25.3</b>	<b>22.9</b>	<b>23.6</b>	<b>23.6</b>	<b>24.3</b>	<b>25.1</b>
<b>8H 4H</b>	<b>21.7</b>	<b>22.4</b>	<b>22.3</b>	<b>23.1</b>	<b>23.8</b>	<b>21.5</b>	<b>22.3</b>	<b>22.2</b>	<b>23.0</b>	<b>23.7</b>
<b>6H</b>	<b>22.8</b>	<b>23.5</b>	<b>23.5</b>	<b>24.1</b>	<b>24.9</b>	<b>22.6</b>	<b>23.3</b>	<b>23.3</b>	<b>24.0</b>	<b>24.8</b>
<b>8H</b>	<b>23.4</b>	<b>24.0</b>	<b>24.1</b>	<b>24.7</b>	<b>25.5</b>	<b>23.2</b>	<b>23.8</b>	<b>23.9</b>	<b>24.5</b>	<b>25.3</b>
<b>12H</b>	<b>24.1</b>	<b>24.6</b>	<b>24.8</b>	<b>25.3</b>	<b>26.2</b>	<b>23.9</b>	<b>24.4</b>	<b>24.6</b>	<b>25.1</b>	<b>25.9</b>
<b>12H 4H</b>	<b>21.7</b>	<b>22.4</b>	<b>22.4</b>	<b>23.1</b>	<b>23.8</b>	<b>21.6</b>	<b>22.3</b>	<b>22.3</b>	<b>23.0</b>	<b>23.7</b>
<b>6H</b>	<b>22.9</b>	<b>23.5</b>	<b>23.6</b>	<b>24.2</b>	<b>25.0</b>	<b>22.8</b>	<b>23.4</b>	<b>23.5</b>	<b>24.1</b>	<b>24.9</b>
<b>8H</b>	<b>23.6</b>	<b>24.1</b>	<b>24.3</b>	<b>24.8</b>	<b>25.7</b>	<b>23.5</b>	<b>24.0</b>	<b>24.2</b>	<b>24.7</b>	<b>25.5</b>
<b>Variations with the observer position at spacings:</b>										
<b>S = 1.0H</b>	<b>+ 0.1 / - 0.1</b>					<b>+ 0.1 / - 0.2</b>				
<b>1.5H</b>	<b>+ 0.2 / - 0.3</b>					<b>+ 0.2 / - 0.3</b>				
<b>2.0H</b>	<b>+ 0.2 / - 0.4</b>					<b>+ 0.2 / - 0.4</b>				

CIE Pub.117 Corrected 2301 lm Total Lamp Luminous Flux.(8log(F/F0) = 2.9)

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:曾本  
 Test Date:2023-6-12

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity:65.0%  
 Test Distance:7.350m [K=1.0000]  
 Remarks: LM79

**UTILIZATION FACTORS TABLE**

Test:U:119.7V I:0.2349A P:25.10W PF:0.8928 Lamp Flux:2300.8x1 lm		
NAME: 14寸花纹	TYPE:花纹	WEIGHT:
DIM.:	SPEC.:14寸	SERIAL No.:
MFR.: WORBEST	SUR.:	PROTECTION ANGLE:

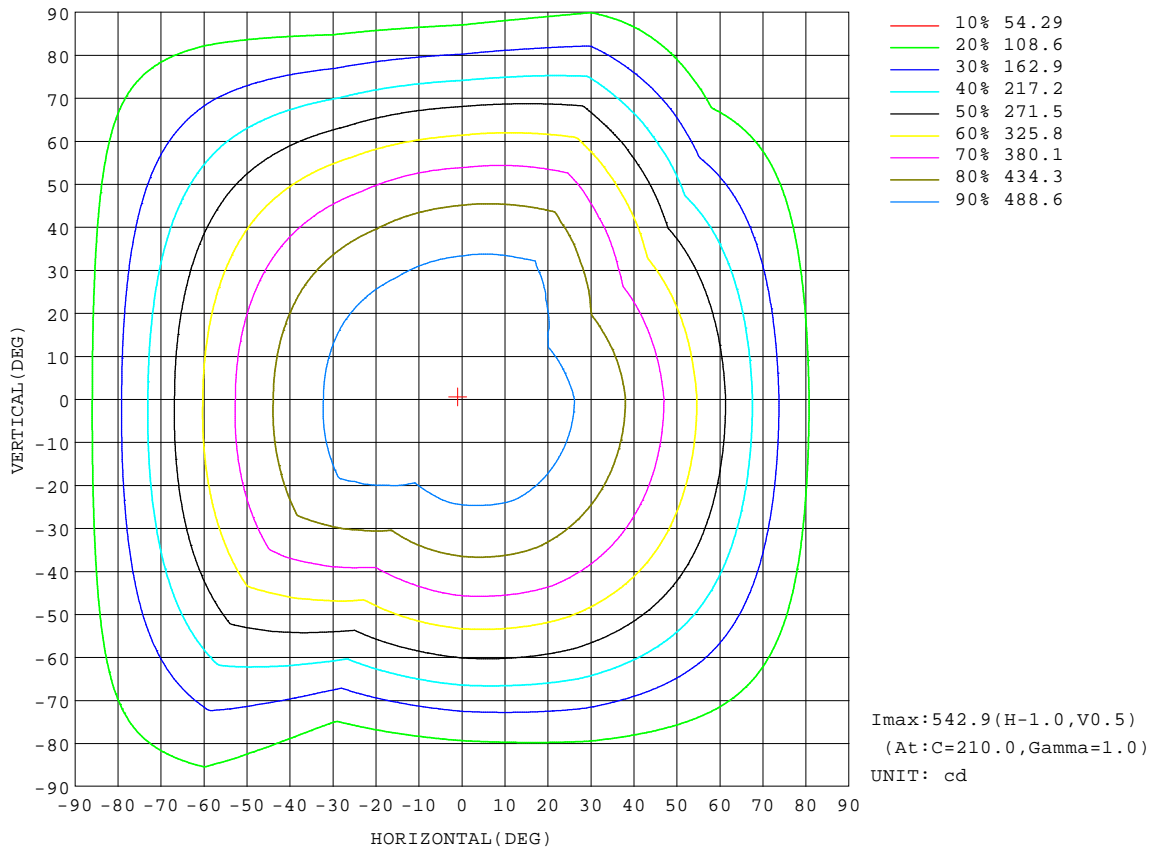
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	49	37	30	48	37	30	46	36	29	22
0.80	59	46	39	57	46	38	54	44	37	29
1.00	67	55	47	65	53	46	61	54	45	36
1.25	74	62	54	72	61	53	67	58	51	42
1.50	79	68	60	76	66	58	71	63	56	46
2.00	86	76	68	83	74	67	77	70	64	52
2.50	91	81	74	87	79	72	81	74	69	56
3.00	94	86	79	91	83	77	84	78	73	60
4.00	99	92	86	95	89	83	88	83	78	64
5.00	102	96	90	98	92	87	90	86	82	67
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:曾本**  
**Test Date:2023-6-12**

**$\gamma$  Range: 0 - 180DEG**  
 **$\gamma$  Interval: 1.0DEG**  
**Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.269**  
**Humidity:65.0%**  
**Test Distance:7.350m [K=1.0000]**  
**Remarks: LM79**

ISOCANDELA DIAGRAM

Test:U:119.7V I:0.2349A P:25.10W PF:0.8928 Lamp Flux:2300.8x1 lm		
NAME: 14寸花纹	TYPE:花纹	WEIGHT:
DIM.:	SPEC.:14寸	SERIAL No.:
MFR.: WORBEST	SUR.:	PROTECTION ANGLE:

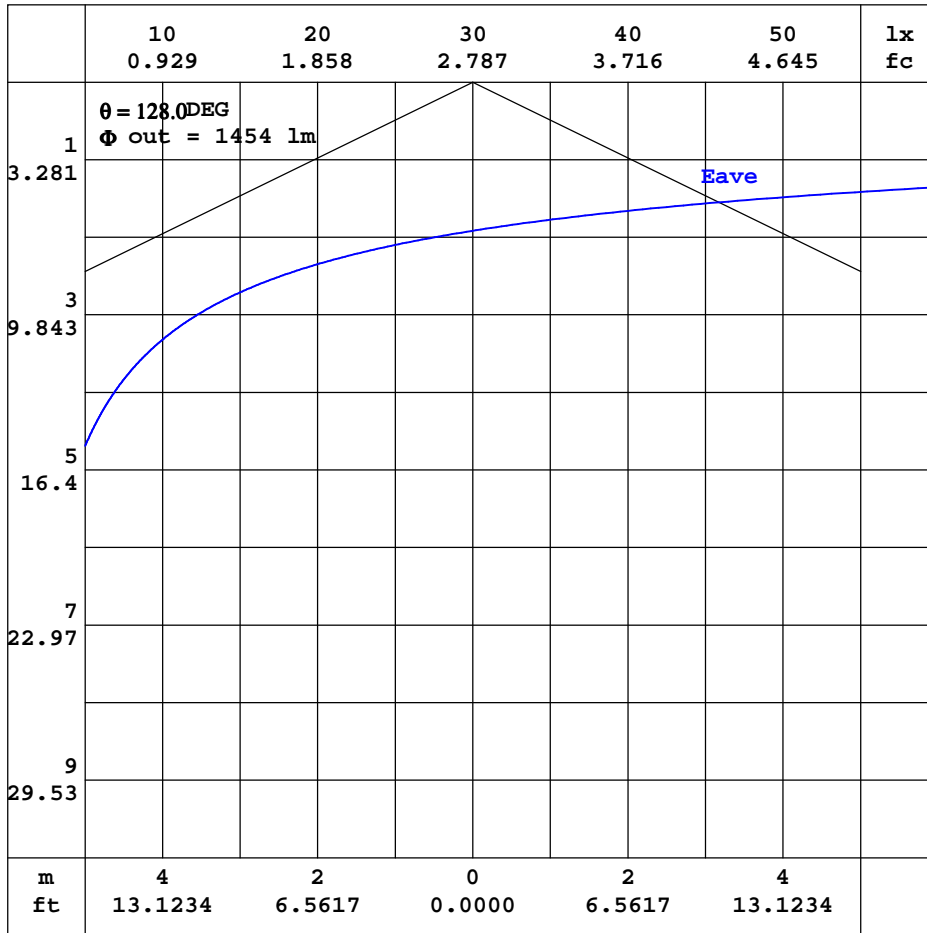


C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: 曾本  
 Test Date: 2023-6-12

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity: 65.0%  
 Test Distance: 7.350m [K=1.0000]  
 Remarks: LM79

AAI CURVES

Test:U:119.7V I:0.2349A P:25.10W PF:0.8928 Lamp Flux:2300.8x1 lm		
NAME: 14寸花纹	TYPE:花纹	WEIGHT:
DIM.:	SPEC.:14寸	SERIAL No.:
MFR.: WORBEST	SUR.:	PROTECTION ANGLE:



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

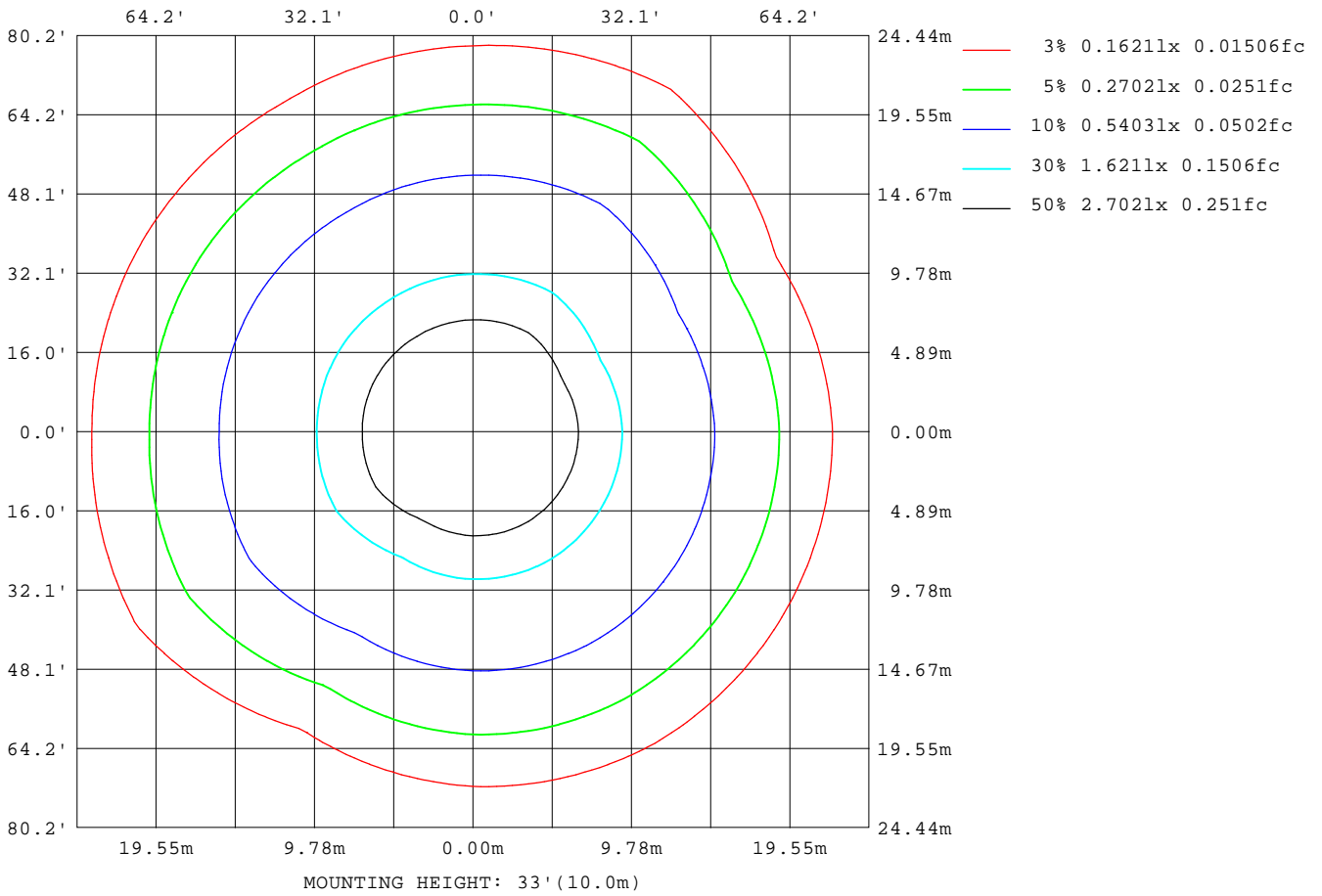
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: 曾本  
 Test Date: 2023-6-12

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.269  
 Humidity: 65.0%  
 Test Distance: 7.350m [K=1.0000]  
 Remarks: LM79



**ISOLUX DIAGRAM**

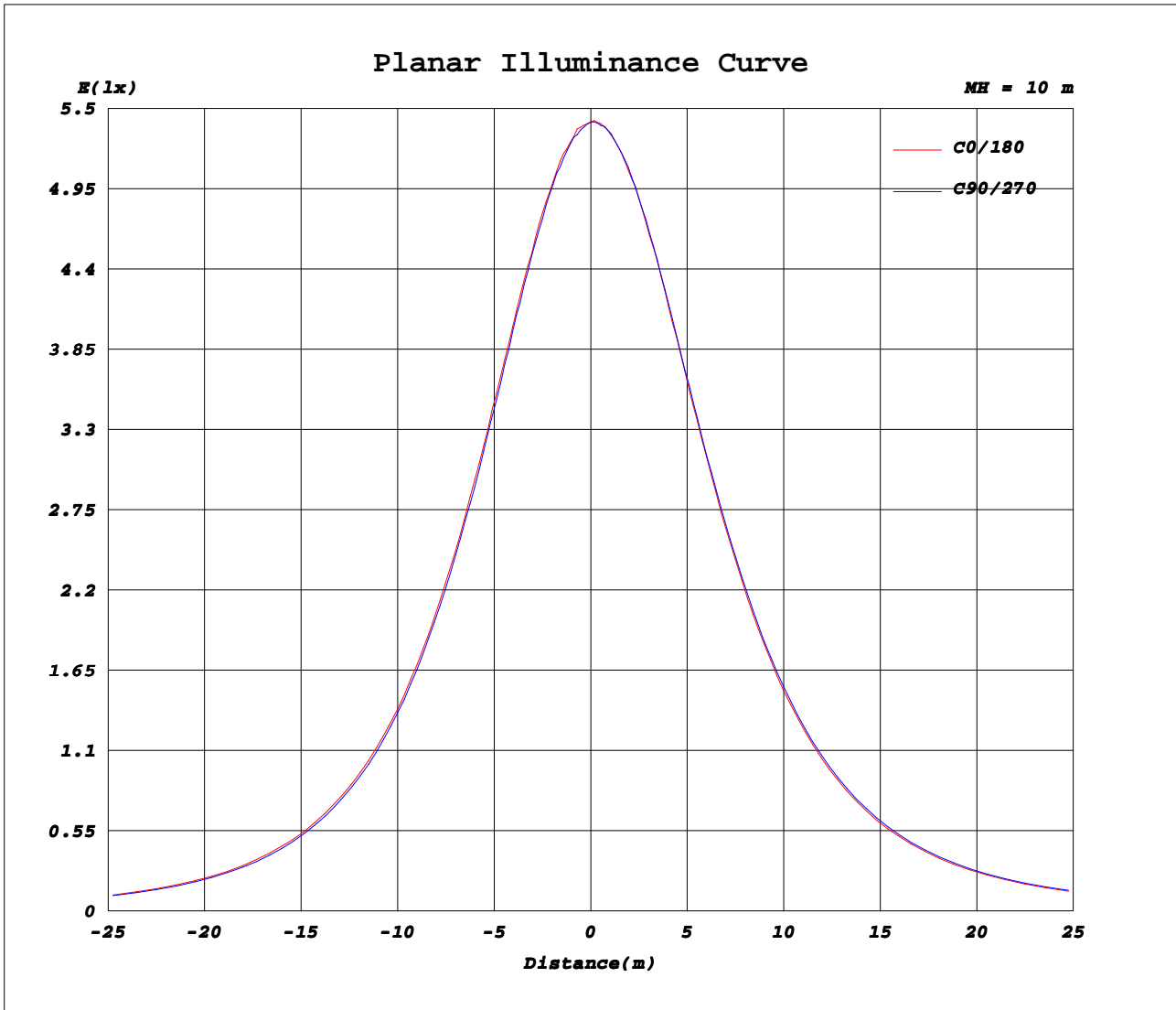
Test:U:119.7V I:0.2349A P:25.10W PF:0.8928 Lamp Flux:2300.8x1 lm		
NAME: 14寸花纹	TYPE:花纹	WEIGHT:
DIM.:	SPEC.:14寸	SERIAL No.:
MFR.: WORBEST	SUR.:	PROTECTION ANGLE:



**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: 曾本**  
**Test Date: 2023-6-12**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.269**  
**Humidity: 65.0%**  
**Test Distance: 7.350m [K=1.0000]**  
**Remarks: LM79**

**Planar Illuminance Curve**



**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: 曾本**  
**Test Date: 2023-6-12**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.269**  
**Humidity: 65.0%**  
**Test Distance: 7.350m [K=1.0000]**  
**Remarks: LM79**

**LUMINOUS DISTRIBUTION INTENSITY DATA**

Test:U:119.7V I:0.2349A P:25.10W PF:0.8928 Lamp Flux:2300.8x1 lm		
NAME: 14寸花纹	TYPE:花纹	WEIGHT:
DIM.:	SPEC.:14寸	SERIAL No.:
MFR.: WORBEST	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	540	542	541	541	537	538	540	542	541	541	537	538							
5	537	538	537	536	531	540	541	543	541	542	541	533							
10	531	532	531	529	523	537	538	540	538	539	541	525							
15	522	522	522	518	512	532	533	534	532	534	537	513							
20	509	510	510	503	498	525	524	525	523	525	530	499							
25	493	493	494	486	479	515	513	512	511	514	520	481							
30	473	474	474	466	456	501	497	496	495	500	507	461							
35	449	450	451	444	430	484	477	477	476	482	491	437							
40	423	423	424	417	401	463	454	455	453	460	471	409							
45	392	393	394	385	367	437	427	429	425	435	448	377							
50	359	360	360	350	331	409	398	399	395	405	421	342							
55	323	325	324	313	292	377	364	365	361	372	391	304							
60	283	284	285	273	250	341	328	328	325	336	356	263							
65	241	242	243	230	207	304	288	287	285	296	319	219							
70	196	198	199	186	163	262	245	245	241	253	278	175							
75	152	155	155	142	122	217	200	200	195	209	235	134							
80	114	116	115	104	89.0	172	156	157	151	165	190	98.4							
85	83.8	83.6	83.4	76.5	69.6	129	116	117	111	123	147	75.0							
90	71.1	62.5	67.5	65.7	66.3	93.9	84.1	84.8	82.4	90.3	108	69.6							
95	72.0	58.8	62.9	66.3	67.5	72.1	65.8	68.2	71.3	73.1	77.8	71.0							
100	72.3	62.5	61.1	64.4	59.7	66.1	57.3	63.4	72.4	68.3	61.6	71.3							
105	71.0	65.3	60.2	61.3	61.5	64.6	59.8	66.0	73.0	65.3	64.1	70.4							
110	69.4	66.7	61.0	60.2	62.3	62.9	62.6	67.8	72.1	66.6	66.1	68.8							
115	68.2	66.5	60.6	60.4	61.9	62.4	64.5	68.6	70.8	67.5	67.6	68.1							
120	67.6	65.7	60.9	60.5	61.6	61.7	65.5	68.8	70.2	67.7	68.4	67.2							
125	66.8	64.8	61.1	59.9	61.5	61.8	65.4	68.2	69.5	67.0	68.6	66.3							
130	65.7	64.0	61.1	59.1	61.2	62.0	65.1	67.1	68.9	66.4	67.8	65.6							
135	63.6	62.1	59.6	57.6	59.6	62.3	64.1	66.3	68.0	66.0	66.8	63.6							
140	60.6	59.2	57.3	55.6	57.5	61.8	63.2	64.6	66.2	64.9	66.1	61.3							
145	57.3	57.0	54.8	53.2	55.2	60.2	61.0	62.0	63.6	64.0	64.4	57.6							
150	54.0	54.6	51.9	50.4	52.9	58.0	58.3	58.5	60.5	62.1	62.2	54.8							
155	50.1	52.1	48.7	47.6	50.5	55.3	54.9	54.8	57.0	59.2	59.5	50.6							
160	46.5	48.8	45.5	44.7	48.2	52.5	51.2	51.4	53.0	56.1	56.3	47.2							
165	43.1	45.4	43.0	45.7	45.6	49.3	47.1	48.3	48.8	52.9	52.8	43.9							
170	44.2	53.3	53.4	50.9	52.6	50.6	50.0	46.6	45.4	49.6	50.3	48.7							
175	53.2	56.3	53.9	53.5	55.7	54.5	56.0	56.0	53.0	54.7	56.4	53.1							
180	55.1	57.8	55.7	55.3	57.3	55.3	55.4	57.6	55.7	55.2	57.4	55.0							

**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: 曾本**  
**Test Date: 2023-6-12**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.269**  
**Humidity: 65.0%**  
**Test Distance: 7.350m [K=1.0000]**  
**Remarks: LM79**