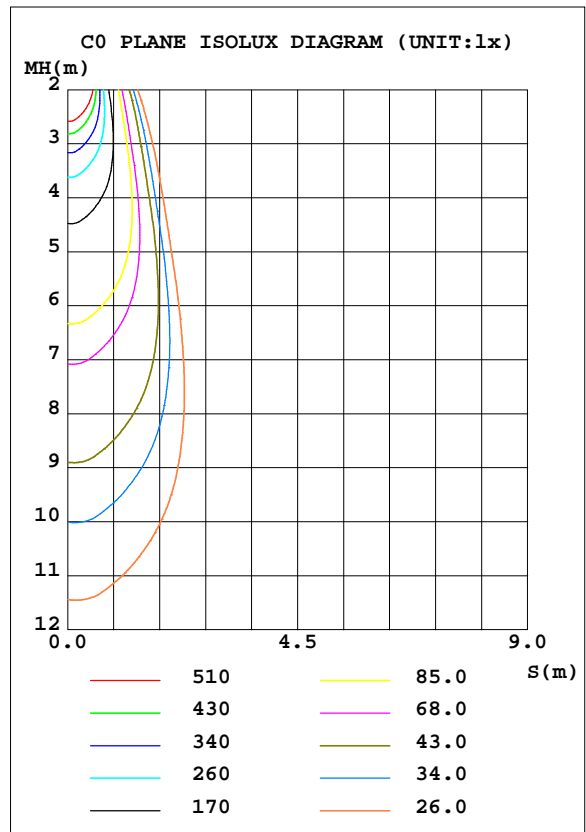
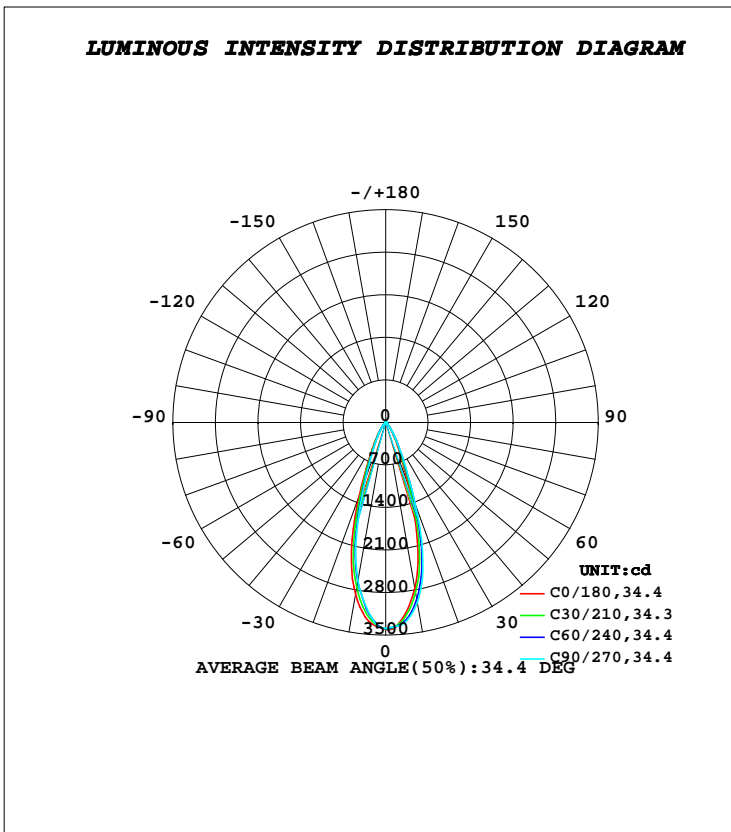


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:221.80V I:0.0700A P:14.800W PF:0.9550 Freq:50.00Hz		
Lamp Flux:1374.59x1 lm		
Name: NS95-φ115mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D115*H150mm	
	SUR.: D60mm	

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax(cd)	3412	S/MH(C0/180)	0.53
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH(C90/270)	0.58
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	1374.6	η UP, DN(C0-180)	1.2,51.8
NOMINAL FLUX(lm)	1374.59	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.6,45.5
LAMPS INSIDE	1	η up(%)	2.8	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	220	η down(%)	97.2	CIBSE SHR MAX	0.55



**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: DAMIN**  
**Test Date: 2022-05-07**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.443**  
**Humidity: 65.0%**  
**Test Distance: 8.000m [K=0.7063]**  
**Remarks:**

**ZONAL FLUX DIAGRAM**

**ZONAL FLUX DIAGRAM:**

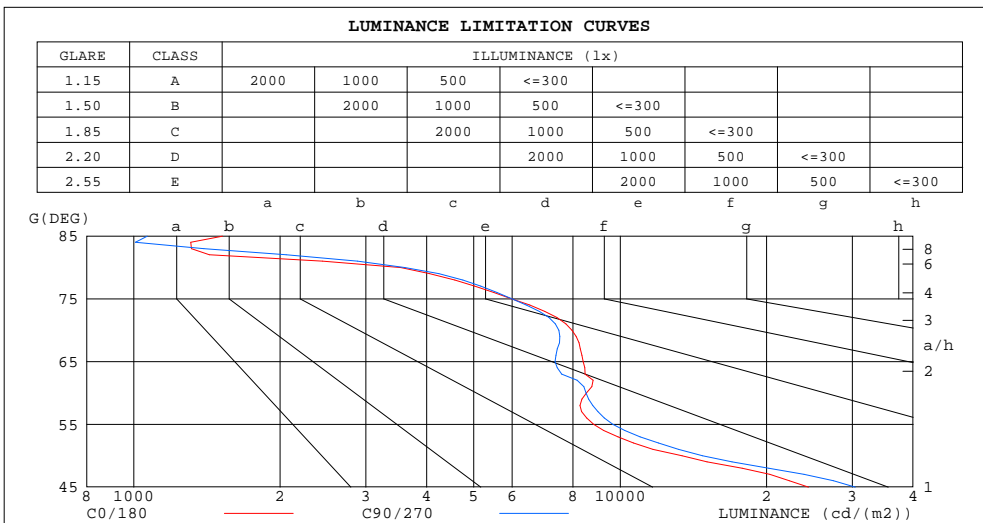
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	2767	2894	3004	2976	2869	2708	2640	2679	0- 10	295.7	295.7	21.5,21.5
20	1119	1310	1429	1376	1275	1072	968.8	994.0	10- 20	559.9	855.6	62.2,62.2
30	311.7	359.8	387.7	368.1	342.7	299.5	277.8	285.0	20- 30	290.0	1146	83.3,83.3
40	89.26	105.3	114.1	107.3	101.2	88.90	82.42	83.51	30- 40	117.4	1263	91.9,91.9
50	24.14	25.97	26.57	25.22	25.38	25.59	25.28	25.10	40- 50	42.18	1305	94.9,94.9
60	11.93	12.22	11.92	11.93	12.51	12.09	11.91	12.41	50- 60	14.41	1320	96,96
70	7.621	7.563	7.165	7.638	9.208	8.205	8.012	8.422	60- 70	9.897	1329	96.7,96.7
80	1.722	1.825	1.754	1.954	3.646	3.447	3.257	3.335	70- 80	5.493	1335	97.1,97.1
90	0.3729	0.3448	0.3347	0.3366	2.259	2.297	2.329	2.306	80- 90	1.623	1337	97.2,97.2
100	0.8511	0.7592	0.7130	0.7284	2.700	2.754	2.792	2.769	90-100	1.654	1338	97.4,97.4
110	1.863	1.700	1.605	1.624	3.587	3.727	3.820	3.786	100-110	2.305	1341	97.5,97.5
120	3.452	3.180	3.019	2.994	5.052	5.258	5.367	5.314	110-120	3.372	1344	97.8,97.8
130	6.091	5.666	5.382	5.363	7.263	7.552	7.708	7.599	120-130	4.730	1349	98.1,98.1
140	9.665	9.130	8.808	8.780	10.36	10.73	10.92	10.75	130-140	6.271	1355	98.6,98.6
150	13.57	13.04	12.95	12.87	14.07	14.43	14.64	14.31	140-150	7.367	1362	99.1,99.1
160	14.94	14.88	15.26	15.09	16.00	16.07	16.23	15.46	150-160	6.881	1369	99.6,99.6
170	12.96	13.37	13.56	13.85	14.15	13.96	13.37	13.05	160-170	4.189	1373	99.9,99.9
180	12.18	12.28	11.89	11.93	12.22	12.28	11.86	11.90	170-180	1.222	1375	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature:25.3DEG**  
**Operators:DAMIN**  
**Test Date:2022-05-07**

**$\gamma$  Range: 0 - 180DEG**  
 **$\gamma$  Interval: 1.0DEG**  
**Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.443**  
**Humidity:65.0%**  
**Test Distance:8.000m [K=0.7063]**  
**Remarks:**

**LUMINANCE LIMITATION CURVES**

Test:U:221.80V I:0.0700A P:14.800W PF:0.9550 Freq:50.00Hz		
Lamp Flux:1374.59x1 lm		
Name: NS95-φ115mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D115*H150mm	
	SUR.: D60mm	



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1523	1065
80	3541	3608
75	5986	5997
70	7957	7482
65	8391	7349
60	8518	8516
55	8824	9669
50	13411	14762
45	24382	30434

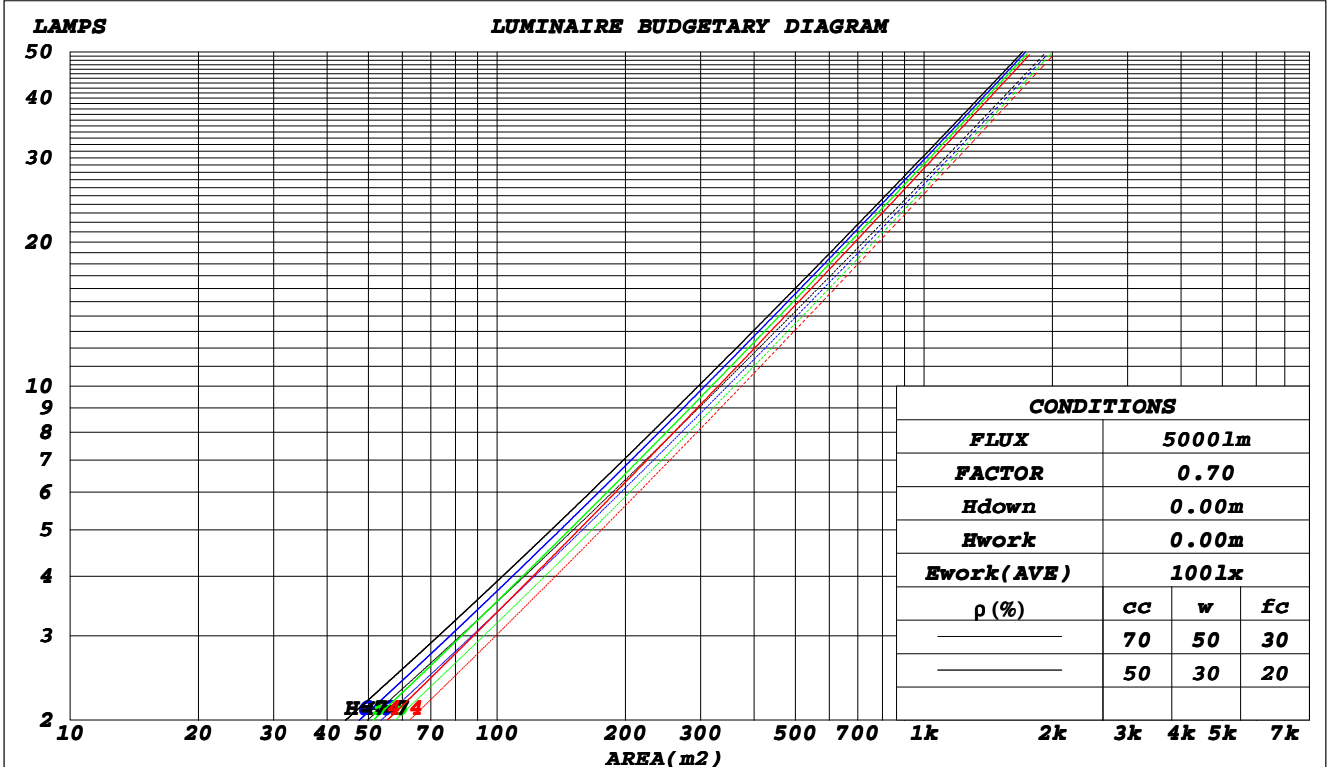
**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: DAMIN**  
**Test Date: 2022-05-07**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.443**  
**Humidity: 65.0%**  
**Test Distance: 8.000m [K=0.7063]**  
**Remarks:**

**CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM**

Test:U:221.80V I:0.0700A P:14.800W PF:0.9550 Freq:50.00Hz		
Lamp Flux:1374.59x1 lm		
Name: NS95-φ115mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D115*H150mm	
	SUR.: D60mm	

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						Coefficients of Utilization(CU)									
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.10	1.10	1.10	1.04	1.04	1.04	.00	.00	.00	.97
1.0	1.11	1.09	1.07	1.09	1.07	1.05	1.04	1.02	1.01	.00	.99	.97	.96	.95	.94	.92
2.0	1.04	1.01	.98	1.02	.99	.96	.99	.96	.94	.95	.93	.92	.92	.91	.89	.88
3.0	.99	.94	.91	.97	.93	.90	.94	.91	.88	.91	.89	.86	.89	.87	.85	.83
4.0	.93	.89	.85	.92	.88	.84	.90	.86	.83	.88	.84	.82	.85	.83	.81	.79
5.0	.89	.84	.80	.88	.83	.80	.86	.82	.79	.84	.81	.78	.82	.79	.77	.76
6.0	.85	.80	.76	.84	.79	.76	.82	.78	.75	.81	.77	.74	.79	.76	.74	.72
7.0	.81	.76	.72	.80	.75	.72	.79	.75	.72	.77	.74	.71	.76	.73	.70	.69
8.0	.78	.73	.69	.77	.72	.69	.76	.71	.68	.75	.71	.68	.73	.70	.68	.66
9.0	.74	.70	.66	.74	.69	.66	.73	.69	.66	.72	.68	.65	.71	.67	.65	.64
10.0	.72	.67	.64	.71	.66	.63	.70	.66	.63	.69	.65	.63	.68	.65	.63	.61



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2022-05-07

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.443  
 Humidity:65.0%  
 Test Distance:8.000m [K=0.7063]  
 Remarks:

**WEC AND CCEC**

Test:U:221.80V I:0.0700A P:14.800W PF:0.9550 Freq:50.00Hz		
Lamp Flux:1374.59x1 lm		
Name: NS95-φ115mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D115*H150mm	
	SUR.: D60mm	

ρ <sub>cc</sub>	80%			70%			50%			30%			10%			0
ρ <sub>w</sub>	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ <sub>fc</sub>	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	.162	.092	.029	.154	.088	.028	.140	.081	.026	.127	.073	.024	.115	.067	.022	
2.0	.152	.083	.026	.146	.080	.025	.134	.074	.023	.123	.069	.022	.113	.064	.020	
3.0	.143	.076	.023	.137	.073	.022	.127	.069	.021	.118	.064	.020	.109	.060	.019	
4.0	.134	.070	.021	.130	.068	.020	.121	.064	.019	.113	.061	.018	.105	.057	.017	
5.0	.127	.065	.019	.123	.063	.018	.115	.060	.018	.108	.057	.017	.101	.054	.016	
6.0	.120	.060	.017	.117	.059	.017	.110	.056	.016	.104	.054	.016	.098	.052	.015	
7.0	.115	.057	.016	.111	.055	.016	.105	.053	.015	.100	.051	.015	.094	.049	.014	
8.0	.109	.053	.015	.106	.052	.015	.101	.050	.014	.096	.049	.014	.091	.047	.014	
9.0	.104	.050	.014	.102	.050	.014	.097	.048	.014	.092	.046	.013	.088	.045	.013	
10.0	.100	.048	.013	.098	.047	.013	.093	.046	.013	.089	.044	.013	.085	.043	.012	

ρ <sub>cc</sub>	80%			70%			50%			30%			10%			0
ρ <sub>w</sub>	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ <sub>fc</sub>	20%			20%			20%			20%			20%			0
<b>RCR</b>	<b>RCR:Room Cavity Ratio</b>						<b>Ceiling Cavity Exitance Coefficients(CCEC)</b>									
0.0	.212	.212	.212	.181	.181	.181	.123	.123	.123	.071	.071	.071	.023	.023	.023	
1.0	.191	.179	.167	.164	.153	.144	.112	.106	.100	.064	.061	.058	.021	.020	.019	
2.0	.175	.154	.136	.150	.133	.118	.103	.092	.082	.059	.053	.048	.019	.017	.016	
3.0	.161	.135	.114	.138	.116	.099	.095	.081	.069	.055	.047	.041	.018	.015	.013	
4.0	.150	.120	.097	.129	.104	.084	.089	.072	.059	.051	.042	.035	.016	.014	.012	
5.0	.141	.108	.084	.121	.094	.073	.083	.065	.052	.048	.038	.031	.016	.013	.010	
6.0	.132	.099	.074	.114	.085	.065	.079	.060	.046	.046	.035	.027	.015	.011	.009	
7.0	.125	.091	.066	.108	.079	.058	.075	.055	.041	.043	.032	.024	.014	.011	.008	
8.0	.119	.084	.060	.103	.073	.053	.071	.051	.037	.041	.030	.022	.013	.010	.007	
9.0	.114	.079	.055	.098	.068	.048	.068	.048	.034	.040	.028	.020	.013	.009	.007	
10.0	.109	.074	.051	.094	.065	.045	.065	.045	.032	.038	.027	.019	.012	.009	.006	

**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature:25.3DEG**  
**Operators:DAMIN**  
**Test Date:2022-05-07**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.443**  
**Humidity:65.0%**  
**Test Distance:8.000m [K=0.7063]**  
**Remarks:**

**UGR(Unified Glare Rating) Table**

Test:U:221.80V I:0.0700A P:14.800W PF:0.9550 Freq:50.00Hz		
Lamp Flux:1374.59x1 lm		
Name: NS95-φ115mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D115*H150mm	
	SUR.: D60mm	

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				
<b>x = 2H y = 2H</b>	16.7	17.4	16.9	17.6	17.8	17.5	18.3	17.8	18.5	18.7
3H	16.9	17.6	17.2	17.8	18.1	17.6	18.3	17.9	18.6	18.8
4H	16.9	17.6	17.2	17.9	18.1	17.7	18.3	18.0	18.6	18.9
6H	16.9	17.6	17.2	17.8	18.1	17.6	18.3	18.0	18.6	18.8
8H	16.9	17.5	17.2	17.8	18.1	17.6	18.2	17.9	18.5	18.8
12H	16.8	17.4	17.2	17.7	18.1	17.5	18.1	17.9	18.4	18.8
<b>4H 2H</b>	16.6	17.3	16.9	17.5	17.8	17.4	18.1	17.7	18.4	18.6
3H	16.9	17.5	17.3	17.8	18.1	17.6	18.2	18.0	18.5	18.8
4H	17.0	17.6	17.4	17.9	18.3	17.7	18.2	18.1	18.6	18.9
6H	17.0	17.5	17.4	17.9	18.3	17.7	18.2	18.1	18.5	18.9
8H	17.0	17.4	17.4	17.8	18.3	17.6	18.1	18.1	18.5	18.9
12H	16.9	17.3	17.4	17.8	18.2	17.6	18.0	18.0	18.4	18.8
<b>8H 4H</b>	17.0	17.4	17.4	17.8	18.2	17.6	18.1	18.0	18.5	18.9
6H	17.0	17.4	17.5	17.8	18.3	17.6	18.0	18.1	18.4	18.9
8H	17.0	17.3	17.5	17.8	18.2	17.6	17.9	18.1	18.4	18.9
12H	16.9	17.2	17.4	17.7	18.2	17.5	17.8	18.0	18.3	18.8
<b>12H 4H</b>	16.9	17.3	17.4	17.8	18.2	17.6	18.0	18.0	18.4	18.8
6H	17.0	17.3	17.4	17.7	18.2	17.6	17.9	18.1	18.4	18.9
8H	16.9	17.2	17.4	17.7	18.2	17.5	17.8	18.0	18.3	18.8
<b>Variations with the observer position at spacings(CIE Pub.117):</b>										
<b>S = 1.0H</b>	+ 1.7 / - 2.9					+ 2.3 / - 3.5				
1.5H	+ 3.3 / - 2.8					+ 3.9 / - 3.4				
2.0H	+ 3.2 / - 1.3					+ 3.9 / - 1.6				

CIE Pub.117, 1375 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 1.1)  
 Area: 0.0028 m2

**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature:25.3DEG**  
**Operators:DAMIN**  
**Test Date:2022-05-07**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.443**  
**Humidity:65.0%**  
**Test Distance:8.000m [K=0.7063]**  
**Remarks:**

**UTILIZATION FACTORS TABLE**

Test:U:221.80V I:0.0700A P:14.800W PF:0.9550 Freq:50.00Hz Lamp Flux:1374.59x1 lm		
Name: NS95-φ115mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D115*H150mm	
	SUR.: D60mm	

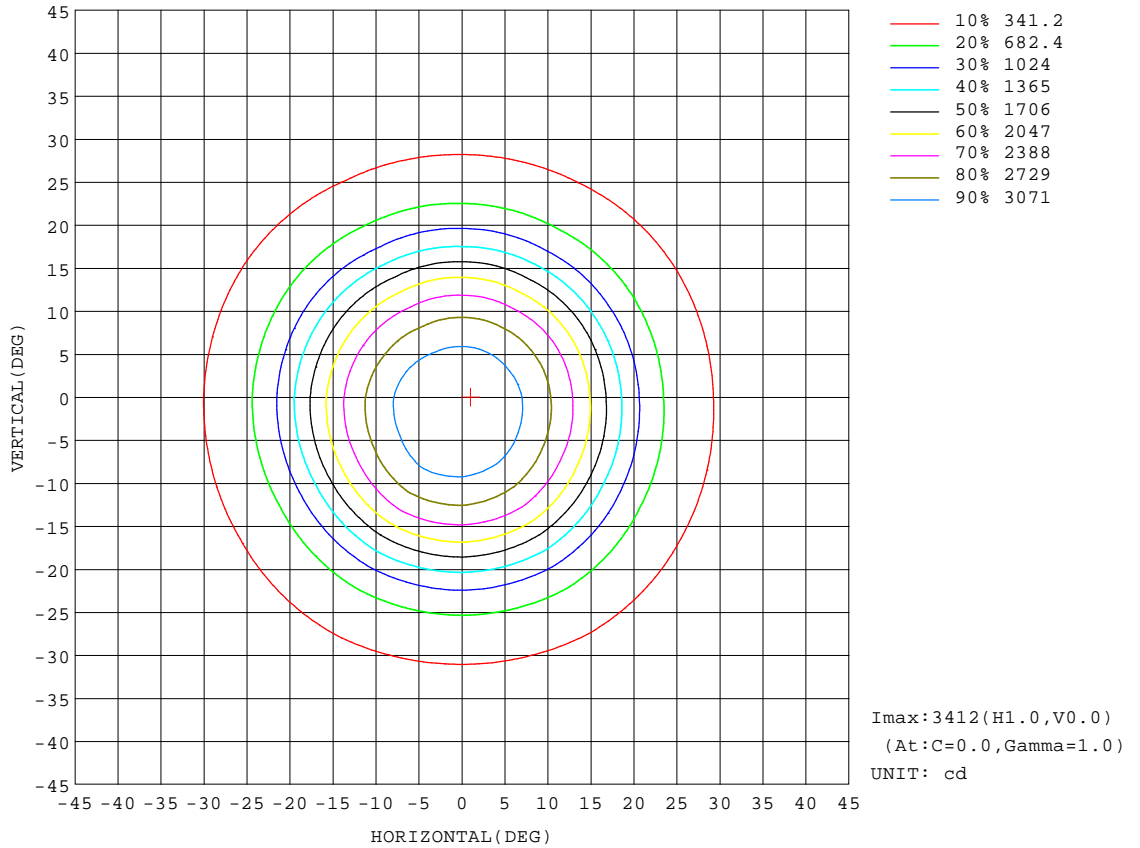
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
<b>ROOM INDEX</b>	<b>UTILIZATION FACTORS(PERCENT) <math>k(RI) \times RCR = 5</math></b>									
<b>k = 0.60</b>	87	80	76	86	80	76	85	80	76	72
<b>0.80</b>	94	88	84	93	88	84	92	87	84	80
<b>1.00</b>	98	93	89	97	92	89	95	92	88	84
<b>1.25</b>	102	97	93	101	96	93	99	95	92	87
<b>1.50</b>	105	100	97	103	99	96	101	97	95	90
<b>2.00</b>	108	103	100	106	102	99	103	100	97	91
<b>2.50</b>	109	105	102	107	104	101	104	101	99	92
<b>3.00</b>	111	107	105	109	106	103	105	103	101	94
<b>4.00</b>	113	110	108	111	108	106	107	105	103	95
<b>5.00</b>	114	112	110	112	110	108	107	106	105	96
<b>ROOM INDEX</b>	<b>UF(total)</b>									<b>Direct</b>
<b>According to DIN EN 13032-2 2004</b>			<b>Suspended</b>					<b>SHRNM = 1.25</b>		

**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature:25.3DEG**  
**Operators:DAMIN**  
**Test Date:2022-05-07**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.443**  
**Humidity:65.0%**  
**Test Distance:8.000m [K=0.7063]**  
**Remarks:**

**ISOCANDELA DIAGRAM**

Test:U:221.80V I:0.0700A P:14.800W PF:0.9550 Freq:50.00Hz		
Lamp Flux:1374.59x1 lm		
Name: NS95-φ115mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D115*H150mm	
	SUR.: D60mm	



**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: DAMIN**  
**Test Date: 2022-05-07**

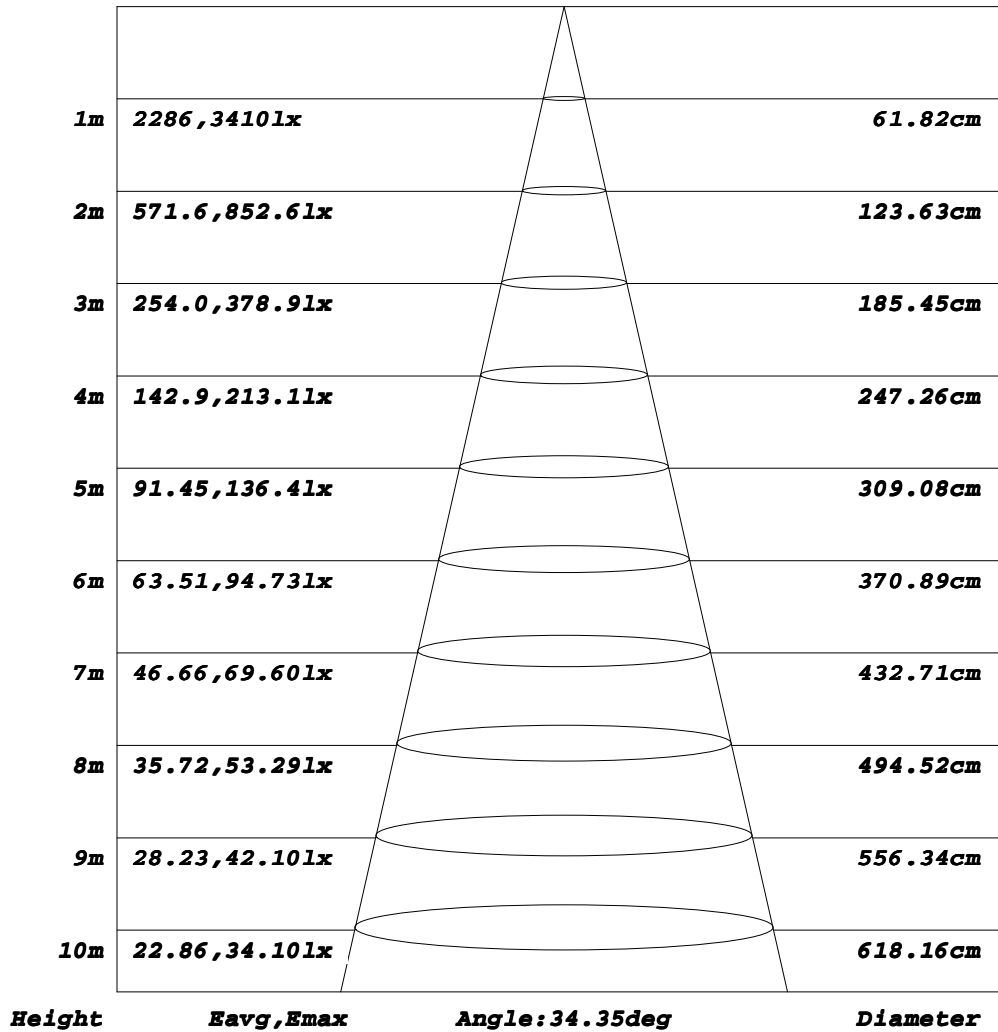
**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.443**  
**Humidity: 65.0%**  
**Test Distance: 8.000m [K=0.7063]**  
**Remarks:**



**AAI Figure**

Test:U:221.80V I:0.0700A P:14.800W PF:0.9550 Freq:50.00Hz		
Lamp Flux:1374.59x1 lm		
Name: NS95-φ115mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D115*H150mm	
	SUR.: D60mm	

**Flux out:758.3 lm**



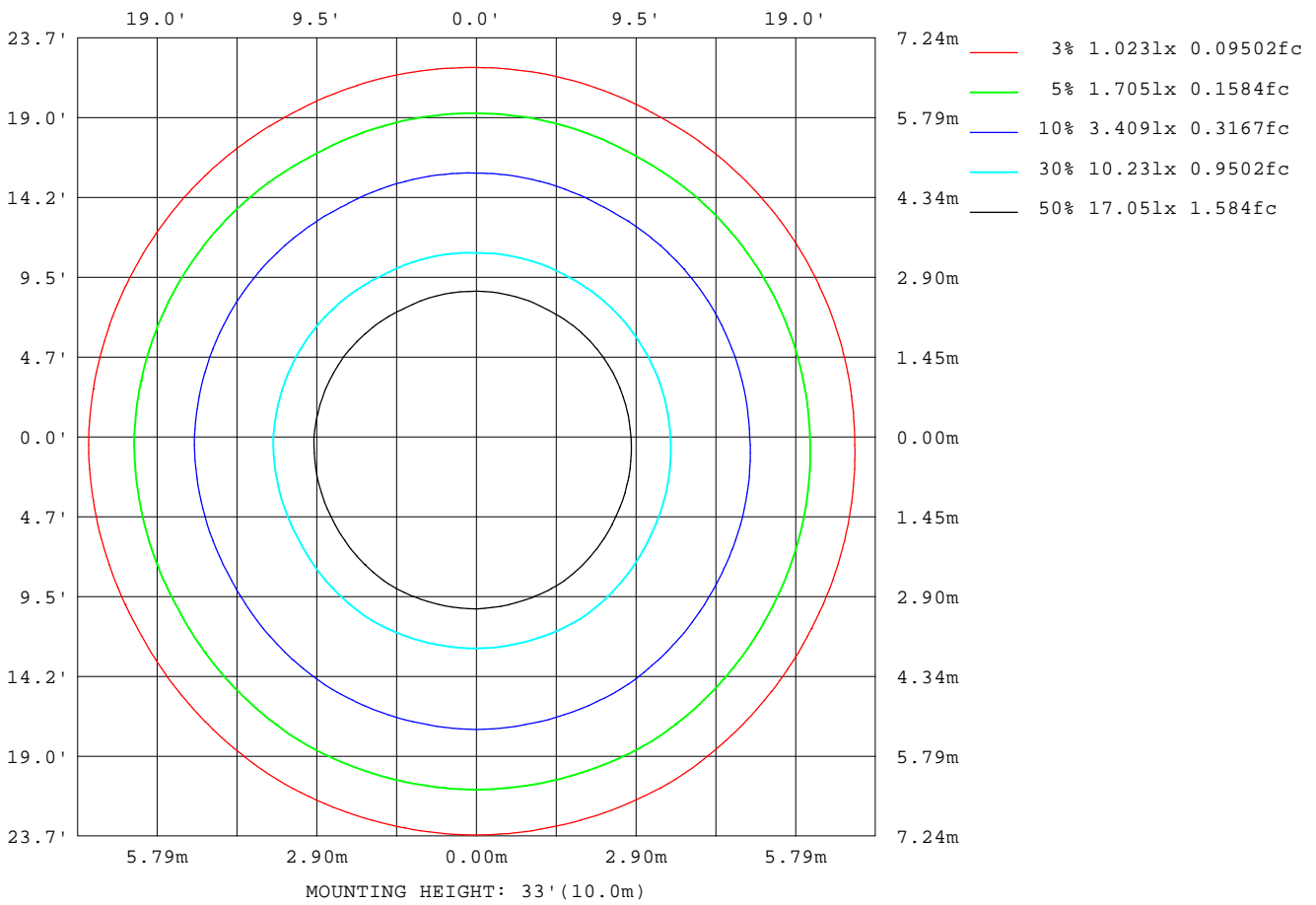
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: DAMIN**  
**Test Date: 2022-05-07**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.443**  
**Humidity: 65.0%**  
**Test Distance: 8.000m [K=0.7063]**  
**Remarks:**

**ISOLUX DIAGRAM**

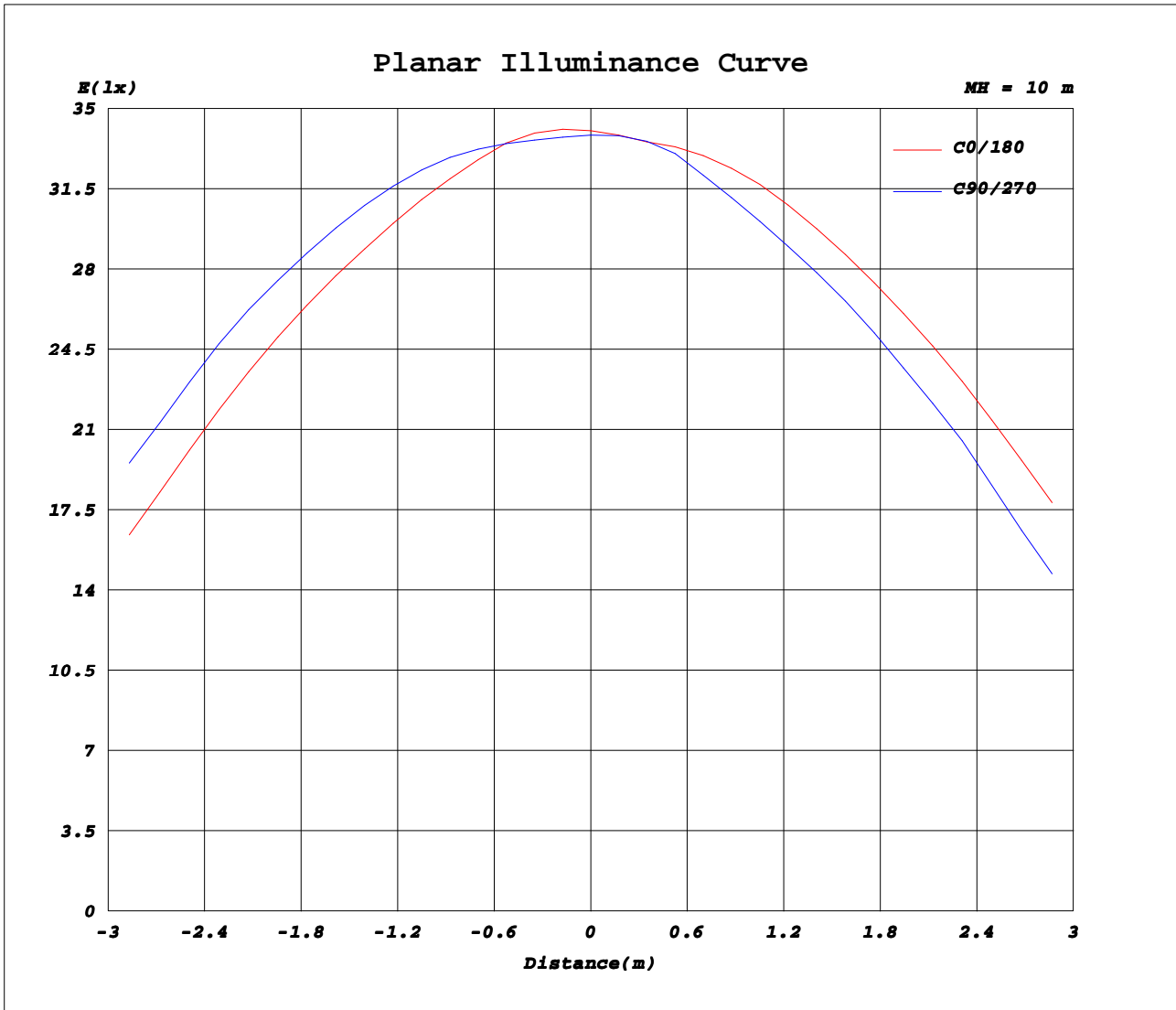
Test:U:221.80V I:0.0700A P:14.800W PF:0.9550 Freq:50.00Hz		
Lamp Flux:1374.59x1 lm		
Name: NS95-φ115mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D115*H150mm	
	SUR.: D60mm	



**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: DAMIN**  
**Test Date: 2022-05-07**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.443**  
**Humidity: 65.0%**  
**Test Distance: 8.000m [K=0.7063]**  
**Remarks:**

**Planar Illuminance Curve**



**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: DAMIN**  
**Test Date: 2022-05-07**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.443**  
**Humidity: 65.0%**  
**Test Distance: 8.000m [K=0.7063]**  
**Remarks:**

**LUMINOUS DISTRIBUTION INTENSITY DATA**

Test:U:221.80V I:0.0700A P:14.800W PF:0.9550 Freq:50.00Hz		
Lamp Flux:1374.59x1 lm		
Name: NS95-φ115mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D115*H150mm	
	SUR.: D60mm	

Table--1

UNIT: cd

C( DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	3404	3399	3391	3385	3375	3366	3404	3399	3391	3385	3375	3366							
5	3231	3268	3307	3325	3323	3278	3278	3217	3164	3148	3161	3182							
10	2767	2839	2949	3004	3025	2927	2869	2753	2663	2640	2654	2704							
15	2027	2139	2312	2362	2376	2246	2181	2036	1885	1843	1850	1938							
20	1119	1227	1393	1429	1436	1316	1275	1144	999	969	960	1028							
25	559	615	700	714	704	640	628	573	517	495	487	525							
30	312	341	379	388	384	353	343	316	283	278	276	294							
35	169	186	207	213	208	193	190	174	160	155	153	162							
40	89.3	99.3	111	114	112	103	101	92.4	85.4	82.4	81.4	85.6							
45	48.3	53.3	58.8	60.3	59.3	54.9	55.6	51.6	49.6	46.8	47.3	47.8							
50	24.1	24.8	27.2	26.6	26.5	24.0	25.4	25.9	25.3	25.3	24.9	25.3							
55	14.2	14.8	15.9	15.5	15.7	14.6	14.9	15.0	14.9	14.6	14.7	14.7							
60	11.9	12.1	12.3	11.9	12.1	11.8	12.5	12.3	11.9	11.9	12.3	12.5							
65	9.93	9.69	9.52	8.70	8.99	9.49	11.1	10.5	9.42	9.78	10.2	10.7							
70	7.62	7.56	7.56	7.17	7.50	7.78	9.21	8.63	7.78	8.01	8.27	8.57							
75	4.34	4.42	4.49	4.35	4.58	4.69	6.27	5.99	5.46	5.56	5.56	5.69							
80	1.72	1.85	1.80	1.75	1.88	2.03	3.65	3.64	3.25	3.26	3.27	3.40							
85	0.37	0.35	0.27	0.26	0.26	0.43	2.21	2.18	2.10	2.11	2.11	2.21							
90	0.37	0.36	0.33	0.33	0.33	0.35	2.26	2.28	2.32	2.33	2.32	2.29							
95	0.56	0.52	0.48	0.48	0.48	0.50	2.47	2.49	2.53	2.54	2.53	2.50							
100	0.85	0.78	0.73	0.71	0.72	0.74	2.70	2.73	2.78	2.79	2.79	2.75							
105	1.30	1.21	1.13	1.09	1.10	1.13	3.05	3.10	3.18	3.21	3.21	3.16							
110	1.86	1.75	1.65	1.61	1.60	1.64	3.59	3.67	3.78	3.82	3.82	3.75							
115	2.55	2.41	2.29	2.23	2.21	2.25	4.26	4.36	4.50	4.53	4.53	4.45							
120	3.45	3.26	3.10	3.02	2.97	3.02	5.05	5.17	5.34	5.37	5.38	5.25							
125	4.62	4.41	4.16	4.06	3.99	4.07	6.05	6.19	6.37	6.42	6.42	6.27							
130	6.09	5.81	5.52	5.38	5.32	5.41	7.26	7.43	7.68	7.71	7.69	7.51							
135	7.76	7.46	7.08	6.99	6.87	7.03	8.68	8.91	9.14	9.21	9.18	8.97							
140	9.66	9.34	8.92	8.81	8.69	8.87	10.4	10.6	10.9	10.9	10.9	10.6							
145	11.7	11.3	10.9	10.9	10.7	10.9	12.2	12.4	12.8	12.8	12.7	12.4							
150	13.6	13.2	12.9	12.9	12.8	13.0	14.1	14.2	14.6	14.6	14.5	14.1							
155	14.8	14.4	14.5	14.6	14.4	14.5	15.5	15.6	16.0	16.1	15.7	15.2							
160	14.9	14.8	15.0	15.3	15.1	15.1	16.0	15.9	16.2	16.2	15.7	15.2							
165	14.1	14.3	14.5	14.7	14.7	14.8	15.3	15.2	15.4	15.2	14.7	14.3							
170	13.0	13.2	13.5	13.6	13.8	13.9	14.1	14.3	13.7	13.4	13.0	13.0							
175	12.2	12.3	12.5	12.4	12.6	12.7	12.9	13.0	12.5	12.0	12.1	11.7							
180	12.2	12.4	12.2	11.9	12.0	11.8	12.2	12.4	12.2	11.9	12.0	11.8							

**C Range: 0 - 360DEG**  
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**Test Speed: HIGH**  
**Temperature:25.3DEG**  
**Operators:DAMIN**  
**Test Date:2022-05-07**

**γ Range: 0 - 180DEG**  
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**Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.443**  
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