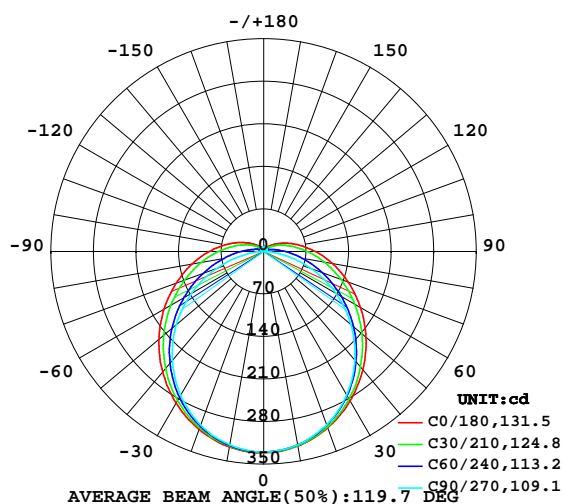


## LUMINAIRE PHOTOMETRIC TEST REPORT

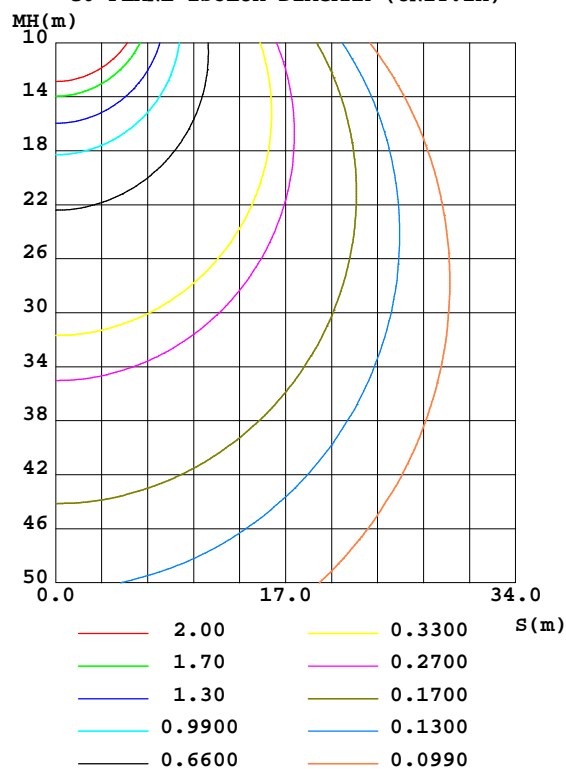
Test:U:221.00V I:0.0420A P:8.9600W PF:0.9460 Freq:50.00Hz Lamp Flux:1193.11x1 lm		
NAME: NET-55-02-02 T8 900mm	TYPE:LED	
MFR.:	DIM.: 900mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 133.16 lm/W			
MODEL		I <sub>max</sub> (cd)	331.5	S/MH(C0/180)	1.28
NOMINAL POWER(W)	9	LOR(%)	100.0	S/MH(C90/270)	1.24
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	1193.1	η UP,DN(C0-180)	5.0,44.8
NOMINAL FLUX(lm)	1193.11	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	5.1,45.2
LAMPS INSIDE	1	η up(%)	10.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	220	η down(%)	90.0	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:DAMIN  
Test Date:2020-04-29

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
Humidity:65.0%  
Test Distance:8.000m [K=0.7230]  
Remarks:

## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	325.0	323.9	323.0	323.9	326.7	324.6	323.0	323.2	0- 10	31.23	31.23	2.62,2.62
20	308.5	305.7	303.8	306.6	311.5	307.6	303.8	305.4	10- 20	89.36	120.6	10.1,10.1
30	284.3	277.8	273.0	279.2	288.3	280.3	273.1	277.7	20- 30	135.5	256.0	21.5,21.5
40	254.2	242.2	233.7	244.4	258.7	245.6	234.0	242.6	30- 40	164.3	420.3	35.2,35.2
50	219.8	202.2	187.8	204.8	225.3	206.2	187.8	203.1	40- 50	173.5	593.8	49.8,49.8
60	184.0	160.0	137.1	162.8	189.3	163.8	136.8	161.1	50- 60	164.0	757.8	63.5,63.5
70	148.3	119.3	83.79	121.8	153.4	122.5	83.33	120.1	60- 70	139.3	897.1	75.2,75.2
80	114.7	82.80	32.50	84.79	119.9	85.40	31.14	83.45	70- 80	105.5	1003	84,84
90	85.25	53.97	2.583	55.43	89.59	55.79	3.052	54.42	80- 90	71.01	1074	90,90
100	60.28	33.88	3.077	34.87	64.17	35.01	3.478	31.94	90-100	45.99	1120	93.8,93.8
110	40.42	20.84	3.758	21.56	43.76	21.73	4.062	19.41	100-110	28.67	1148	96.2,96.2
120	25.77	12.31	4.481	13.51	28.07	13.68	4.715	12.95	110-120	17.53	1166	97.7,97.7
130	15.62	8.229	5.220	9.077	17.01	9.204	5.375	8.376	120-130	10.33	1176	98.6,98.6
140	9.851	6.832	5.965	7.167	10.50	7.227	6.009	6.935	130-140	6.404	1183	99.1,99.1
150	7.427	6.833	6.665	6.831	7.591	6.859	6.665	6.845	140-150	4.438	1187	99.5,99.5
160	7.443	7.349	7.305	7.314	7.364	7.296	7.276	7.309	150-160	3.275	1190	99.8,99.8
170	7.881	7.834	7.836	7.813	7.752	7.724	7.750	7.734	160-170	2.139	1192	99.9,99.9
180	7.963	7.951	7.982	7.949	7.983	7.954	7.975	7.952	170-180	0.7508	1193	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 507.11 lm

%lum = 42.5%

%lamp = 42.5%

Conical surface Flux(120deg): 757.8 lm

%lum = 63.5%

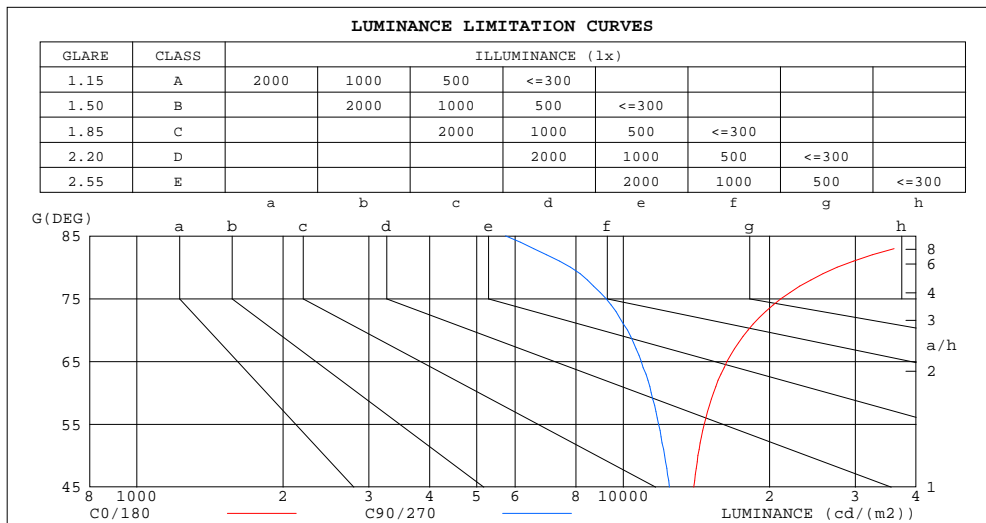
%lamp = 63.5%

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2020-04-29

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
 Humidity:65.0%  
 Test Distance:8.000m [K=0.7230]  
 Remarks:

## LUMINANCE LIMITATION CURVES

Test:U:221.00V I:0.0420A P:8.9600W PF:0.9460 Freq:50.00Hz Lamp Flux:1193.11x1 lm		
NAME: NET-55-02-02 T8 900mm	TYPE:LED	
MFR.:	DIM.: 900mm	



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	47585	5729
80	27518	7798
75	21125	9218
70	18063	10208
65	16348	10901
60	15330	11422
55	14686	11827
50	14250	12174
45	13976	12455

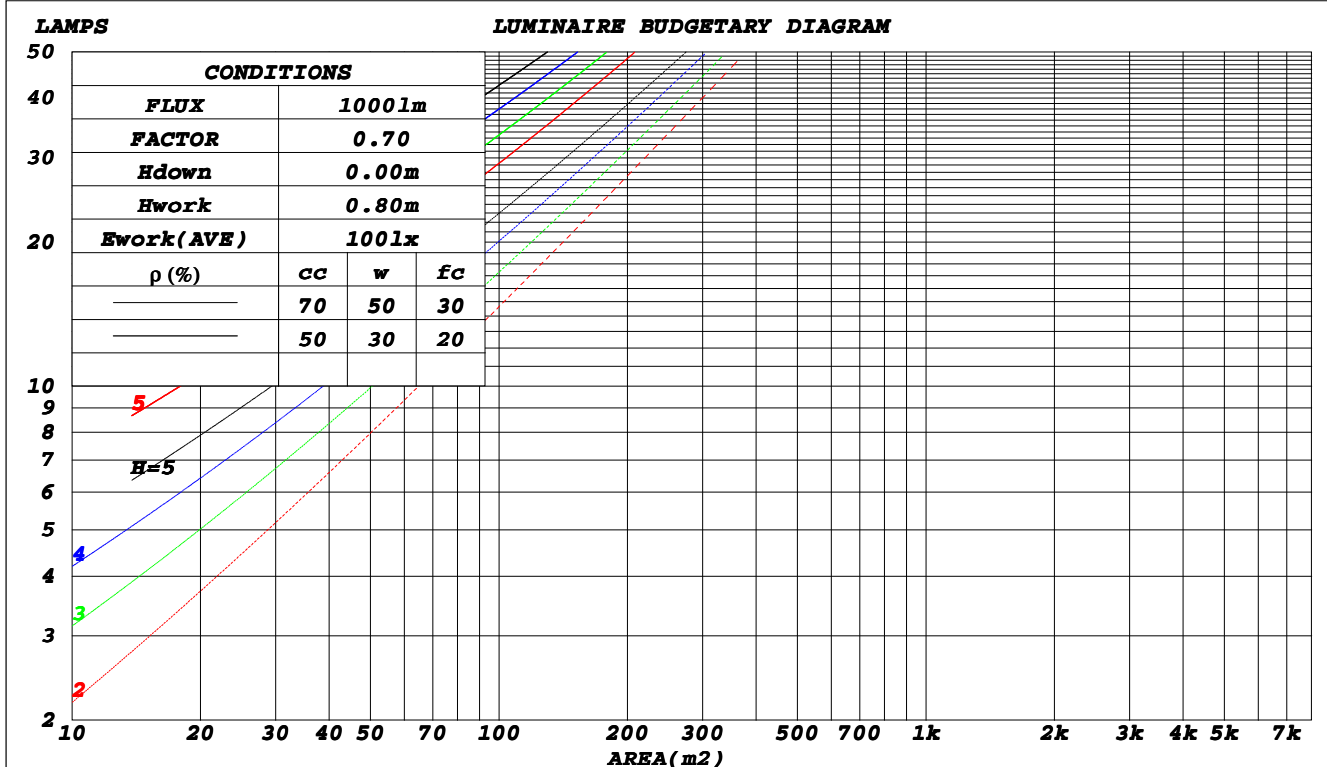
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2020-04-29

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
Humidity: 65.0%  
Test Distance: 8.000m [K=0.7230]  
Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:221.00V I:0.0420A P:8.9600W PF:0.9460 Freq:50.00Hz Lamp Flux:1193.11x1 lm		
NAME: NET-55-02-02 T8 900mm	TYPE:LED	
MFR.:	DIM.: 900mm	

$\rho_{cc}$	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
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.17	1.17	1.17	1.13	1.13	1.13	1.06	1.06	1.06	.99	.99	.99	.93	.93	.93	.90
1.0	.99	.94	.89	.95	.91	.87	.89	.85	.82	.84	.81	.78	.78	.76	.74	.71
2.0	.85	.77	.71	.82	.75	.69	.77	.71	.66	.72	.67	.63	.68	.64	.60	.58
3.0	.74	.65	.58	.72	.64	.57	.67	.60	.55	.63	.57	.53	.59	.54	.50	.48
4.0	.65	.56	.49	.63	.55	.48	.59	.52	.46	.56	.50	.45	.53	.47	.43	.40
5.0	.58	.49	.42	.56	.48	.41	.53	.46	.40	.50	.43	.38	.47	.42	.37	.35
6.0	.52	.43	.36	.51	.42	.36	.48	.40	.35	.45	.39	.33	.43	.37	.32	.30
7.0	.47	.38	.32	.46	.37	.31	.43	.36	.30	.41	.34	.30	.39	.33	.29	.26
8.0	.43	.34	.28	.42	.34	.28	.40	.32	.27	.38	.31	.26	.36	.30	.26	.24
9.0	.39	.31	.25	.38	.30	.25	.36	.29	.24	.35	.28	.24	.33	.27	.23	.21
10.0	.36	.28	.23	.35	.28	.23	.34	.27	.22	.32	.26	.21	.31	.25	.21	.19



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2020-04-29

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
 Humidity: 65.0%  
 Test Distance: 8.000m [K=0.7230]  
 Remarks:

**WEC AND CCEC**

Test:U:221.00V I:0.0420A P:8.9600W PF:0.9460 Freq:50.00Hz Lamp Flux:1193.11x1 lm		
NAME: NET-55-02-02 T8 900mm	TYPE:LED	
MFR.:	DIM.: 900mm	

$\rho_{cc}$	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
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.363	.207	.065	.353	.201	.064	.334	.191	.061	.316	.182	.059	.300	.174	.056	
2.0	.321	.176	.054	.312	.172	.053	.295	.164	.051	.279	.156	.049	.264	.149	.047	
3.0	.288	.153	.046	.280	.150	.045	.265	.143	.044	.250	.137	.042	.237	.131	.041	
4.0	.261	.136	.040	.254	.133	.039	.240	.127	.038	.227	.122	.037	.215	.117	.036	
5.0	.239	.122	.035	.232	.119	.035	.220	.114	.034	.208	.110	.033	.197	.105	.032	
6.0	.220	.110	.032	.214	.108	.031	.202	.104	.030	.192	.100	.029	.182	.096	.028	
7.0	.203	.100	.028	.198	.098	.028	.187	.095	.027	.178	.091	.026	.169	.088	.026	
8.0	.189	.092	.026	.184	.090	.026	.174	.087	.025	.166	.084	.024	.157	.081	.024	
9.0	.176	.085	.024	.172	.084	.023	.163	.081	.023	.155	.078	.022	.147	.075	.022	
10.0	.165	.079	.022	.161	.078	.022	.153	.075	.021	.146	.072	.021	.139	.070	.020	

$\rho_{cc}$	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	
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)										
0.0	.267	.267	.267	.228	.228	.228	.156	.156	.156	.089	.089	.089	.029	.029	.029		
1.0	.261	.233	.207	.223	.200	.178	.153	.137	.123	.088	.079	.072	.028	.026	.023		
2.0	.254	.209	.172	.217	.180	.149	.149	.125	.104	.086	.072	.061	.028	.023	.020		
3.0	.246	.192	.150	.211	.166	.130	.145	.115	.091	.084	.067	.054	.027	.022	.018		
4.0	.238	.179	.135	.204	.155	.117	.141	.108	.082	.081	.063	.049	.026	.021	.016		
5.0	.230	.169	.124	.198	.147	.108	.136	.102	.076	.079	.060	.045	.025	.020	.015		
6.0	.223	.161	.117	.192	.140	.102	.132	.098	.072	.077	.058	.043	.025	.019	.014		
7.0	.216	.155	.112	.186	.134	.097	.128	.094	.069	.075	.055	.041	.024	.018	.014		
8.0	.209	.149	.107	.180	.129	.094	.125	.091	.066	.073	.053	.040	.023	.018	.013		
9.0	.203	.144	.104	.175	.125	.091	.121	.088	.065	.071	.052	.038	.023	.017	.013		
10.0	.197	.140	.102	.170	.121	.089	.118	.085	.063	.069	.051	.038	.022	.017	.012		

**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature:25.3DEG**  
**Operators:DAMIN**  
**Test Date:2020-04-29**

**$\gamma$  Range: 0 - 180DEG**  
 **$\gamma$  Interval: 1.0DEG**  
**Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11**  
**Humidity:65.0%**  
**Test Distance:8.000m [K=0.7230]**  
**Remarks:**

**UGR(Unified Glare Rating) Table**

Test:U:221.00V I:0.0420A P:8.9600W PF:0.9460 Freq:50.00Hz Lamp Flux:1193.11x1 lm										
NAME: NET-55-02-02 T8 900mm					TYPE:LED					
MFR.:					DIM.: 900mm					
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	21.7	23.2	22.1	23.5	23.9	20.5	22.0	20.9	22.3	22.8
3H	24.0	25.3	24.4	25.8	26.2	22.0	23.4	22.5	23.8	24.2
4H	25.3	26.5	25.7	27.0	27.4	22.6	23.9	23.1	24.3	24.8
6H	26.6	27.8	27.1	28.3	28.7	23.1	24.3	23.5	24.7	25.2
8H	27.4	28.5	27.8	29.0	29.5	23.2	24.3	23.7	24.8	25.3
12H	28.2	29.3	28.7	29.8	30.3	23.2	24.3	23.7	24.8	25.3
4H 2H	22.3	23.6	22.7	24.0	24.4	21.4	22.6	21.8	23.1	23.5
3H	24.8	25.9	25.3	26.4	26.9	23.1	24.2	23.6	24.7	25.2
4H	26.2	27.3	26.8	27.8	28.3	23.9	24.9	24.4	25.4	26.0
6H	27.8	28.7	28.4	29.3	29.8	24.5	25.4	25.0	25.9	26.5
8H	28.7	29.5	29.2	30.1	30.7	24.7	25.6	25.3	26.1	26.7
12H	29.7	30.5	30.2	31.0	31.6	24.8	25.6	25.4	26.2	26.8
8H 4H	26.6	27.4	27.1	28.0	28.6	24.6	25.5	25.2	26.0	26.6
6H	28.4	29.1	29.0	29.7	30.4	25.5	26.2	26.1	26.8	27.5
8H	29.5	30.1	30.1	30.7	31.4	25.9	26.5	26.5	27.1	27.8
12H	30.7	31.3	31.4	31.9	32.6	26.2	26.8	26.8	27.4	28.1
12H 4H	26.6	27.4	27.2	27.9	28.6	24.8	25.6	25.4	26.2	26.8
6H	28.5	29.2	29.1	29.8	30.4	25.9	26.6	26.5	27.1	27.8
8H	29.7	30.3	30.3	30.9	31.6	26.4	27.0	27.1	27.6	28.3
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.1 / - 0.4				

CIE Pub.117, 1193 lm Total Lamp Luminous Flux Corrected ( $8\log(F/F_0) = 0.6$ )

**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: DAMIN**  
**Test Date: 2020-04-29**

**$\gamma$  Range: 0 - 180DEG**  
 **$\gamma$  Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11**  
**Humidity: 65.0%**  
**Test Distance: 8.000m [K=0.7230]**  
**Remarks:**

**UTILIZATION FACTORS TABLE**

Test:U:221.00V I:0.0420A P:8.9600W PF:0.9460 Freq:50.00Hz Lamp Flux:1193.11x1 lm		
NAME: NET-55-02-02 T8 900mm	TYPE:LED	
MFR.:	DIM.: 900mm	

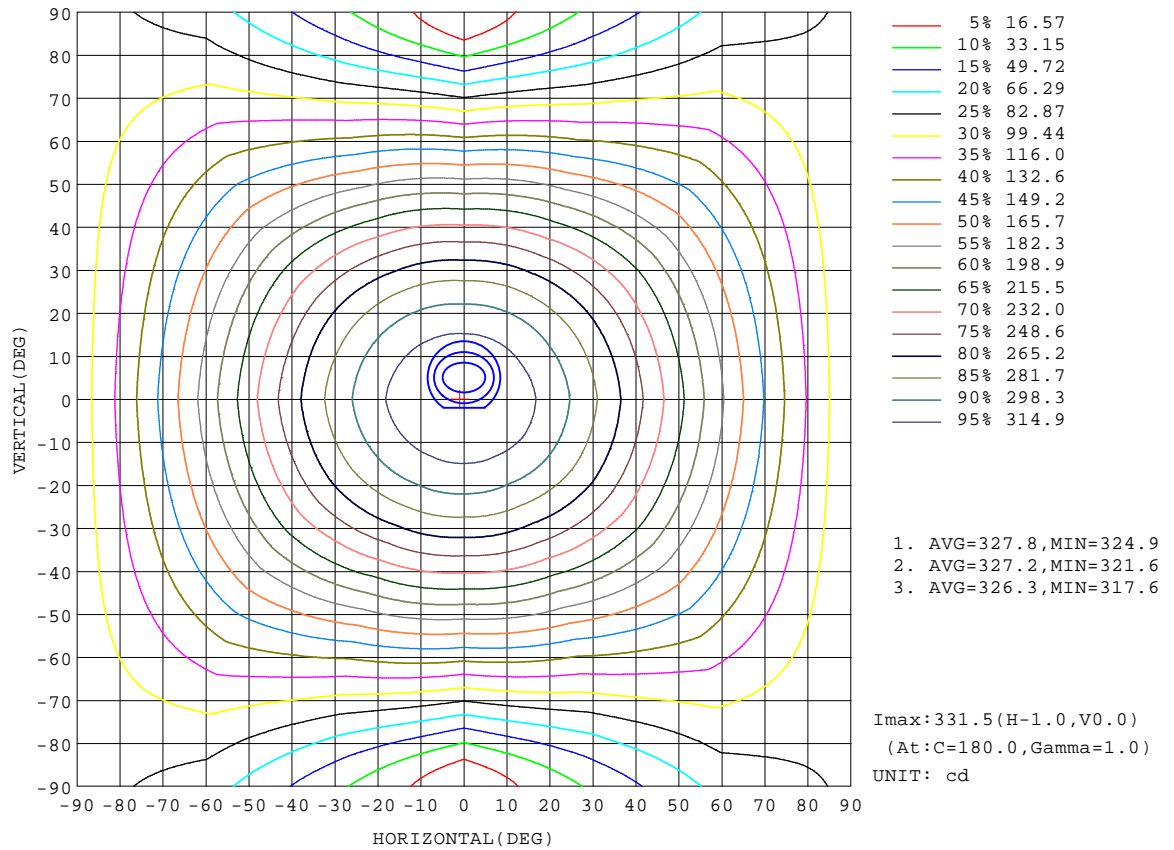
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	52	40	33	51	39	32	49	39	32	25
0.80	61	49	41	60	48	41	58	47	40	33
1.00	69	57	49	68	56	48	65	57	48	40
1.25	76	64	56	74	63	56	71	61	54	46
1.50	81	70	62	79	68	61	75	66	59	50
2.00	88	78	70	86	76	69	81	73	67	57
2.50	92	83	76	90	81	74	85	77	72	61
3.00	96	88	81	93	85	79	88	81	76	65
4.00	100	93	87	97	91	85	91	86	82	70
5.00	103	97	92	100	94	90	94	89	85	73
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:DAMIN**  
**Test Date:2020-04-29**

**$\gamma$  Range: 0 - 180DEG**  
 **$\gamma$  Interval: 1.0DEG**  
**Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11**  
**Humidity:65.0%**  
**Test Distance:8.000m [K=0.7230]**  
**Remarks:**

## ISOCANDELA DIAGRAM

Test:U:221.00V I:0.0420A P:8.9600W PF:0.9460 Freq:50.00Hz Lamp Flux:1193.11x1 lm		
NAME: NET-55-02-02 T8 900mm	TYPE:LED	
MFR.:	DIM.: 900mm	



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2020-04-29

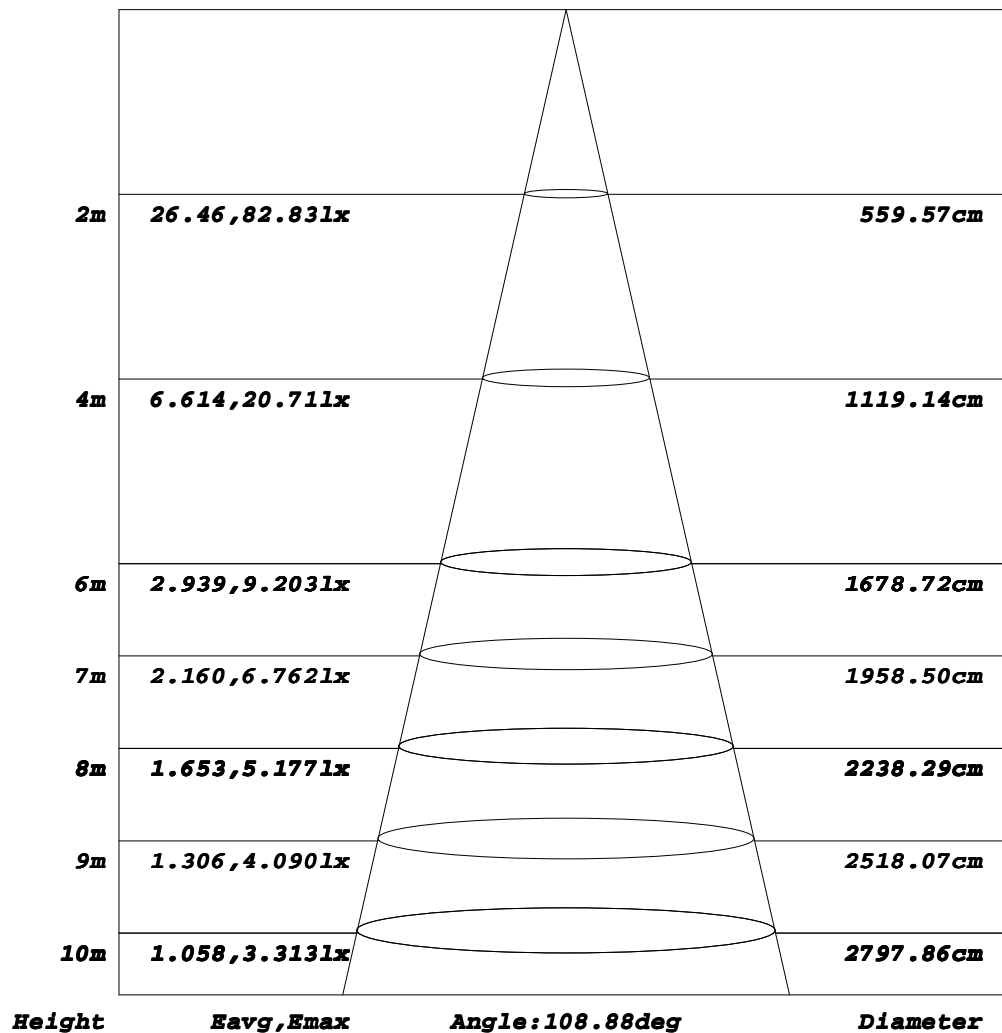
$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
Humidity:65.0%  
Test Distance:8.000m [K=0.7230]  
Remarks:



**AAI Figure**

Test:U:221.00V I:0.0420A P:8.9600W PF:0.9460 Freq:50.00Hz Lamp Flux:1193.11x1 lm		
NAME: NET-55-02-02 T8 900mm	TYPE:LED	
MFR.:	DIM.: 900mm	

**Flux out:678.1 lm**



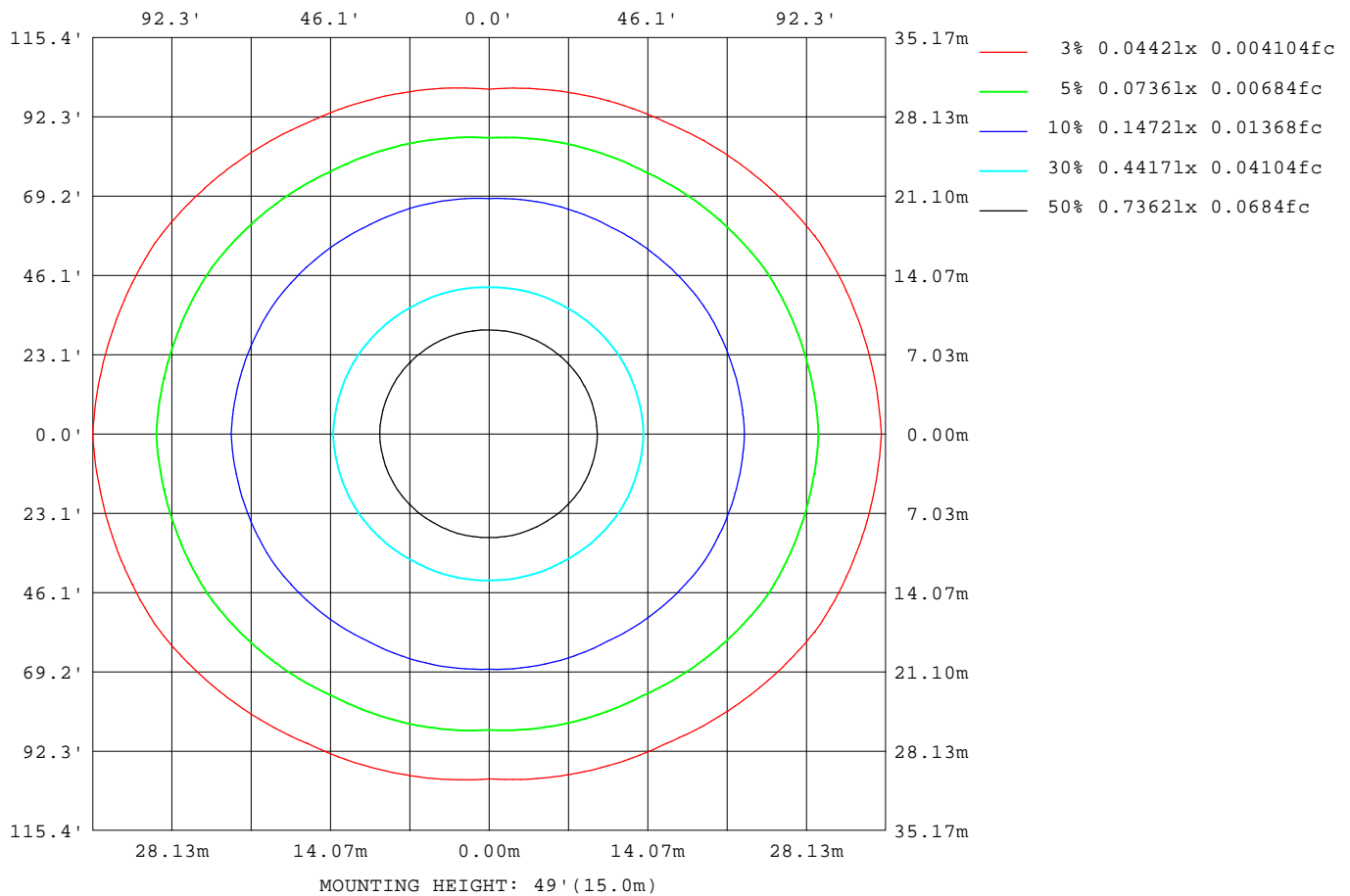
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: DAMIN**  
**Test Date: 2020-04-29**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11**  
**Humidity: 65.0%**  
**Test Distance: 8.000m [K=0.7230]**  
**Remarks:**

ISOLUX DIAGRAM

Test:U:221.00V I:0.0420A P:8.9600W PF:0.9460 Freq:50.00Hz Lamp Flux:1193.11x1 lm		
NAME: NET-55-02-02 T8 900mm	TYPE:LED	
MFR.:	DIM.: 900mm	



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2020-04-29

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
Humidity: 65.0%  
Test Distance: 8.000m [K=0.7230]  
Remarks:

## LED Avg.L Report

Test:U:221.00V I:0.0420A P:8.9600W PF:0.9460 Freq:50.00Hz Lamp Flux:1193.11x1 lm		
NAME: NET-55-02-02 T8 900mm	TYPE:LED	
MFR.:	DIM.: 900mm	

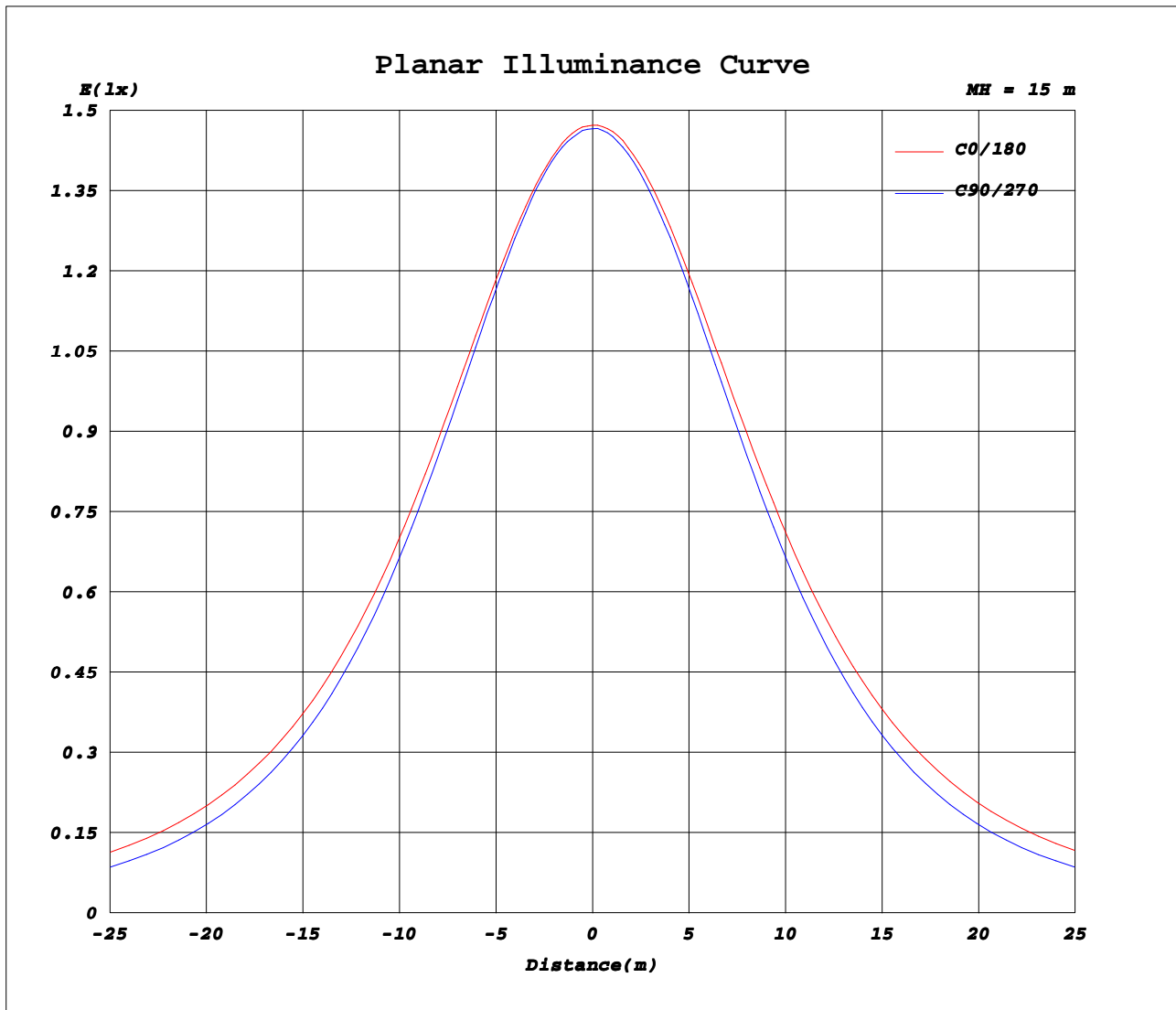
AvgL	cd/m2
L_0~180(65)av	16612
L_0~180(75)av	21527
L_0~180(85)av	48713
L_90~270(65)av	10892
L_90~270(75)av	9153
L_90~270(85)av	5536
L_45(65)av	13933
L_45(75)av	16518
L_45(85)av	33424

Standard: GB/T 29293-2012

**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature:25.3DEG**  
**Operators:DAMIN**  
**Test Date:2020-04-29**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11**  
**Humidity:65.0%**  
**Test Distance:8.000m [K=0.7230]**  
**Remarks:**

## Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2020-04-29

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
Humidity: 65.0%  
Test Distance: 8.000m [K=0.7230]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:221.00V I:0.0420A P:8.9600W PF:0.9460 Freq:50.00Hz Lamp Flux:1193.11x1 lm		
NAME: NET-55-02-02 T8 900mm	TYPE:LED	
MFR.:	DIM.: 900mm	

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	331	331	330	330	330	330	331	331	330	330	330	330							
5	330	329	328	328	328	329	331	330	329	328	328	328							
10	325	325	323	323	323	324	327	325	324	323	323	323							
15	318	317	315	315	315	317	320	319	317	315	316	316							
20	309	307	304	304	305	308	312	309	306	304	305	306							
25	297	295	290	289	291	296	301	297	293	290	291	294							
30	284	281	275	273	275	283	288	284	277	273	275	280							
35	270	265	256	254	258	268	274	268	260	254	258	264							
40	254	248	237	234	238	251	259	251	240	234	238	248							
45	237	230	215	211	217	233	242	233	219	211	217	230							
50	220	211	193	188	195	214	225	215	198	188	195	211							
55	202	192	170	163	173	195	207	196	174	163	172	192							
60	184	173	147	137	150	176	189	176	151	137	149	173							
65	166	154	125	111	127	157	171	157	129	110	127	154							
70	148	136	103	83.8	105	139	153	139	106	83.3	105	135							
75	131	118	82.7	57.3	84.3	121	136	121	85.6	56.5	84.2	118							
80	115	101	64.1	32.5	65.5	104	120	104	66.7	31.1	65.7	101							
85	99.5	86.1	48.6	12.0	49.7	88.5	104	88.5	50.6	11.2	49.9	85.9							
90	85.2	72.1	35.9	2.58	36.6	74.2	89.6	74.3	37.3	3.05	36.8	72.0							
95	72.1	59.6	26.1	2.79	26.6	61.6	76.5	61.6	27.2	3.23	27.0	59.6							
100	60.3	48.9	18.9	3.08	19.2	50.5	64.2	50.4	19.6	3.48	15.2	48.6							
105	49.7	39.4	13.8	3.41	14.0	40.8	53.2	40.7	14.4	3.76	14.1	35.6							
110	40.4	31.3	10.4	3.76	10.5	32.6	43.8	32.6	10.8	4.06	10.5	28.3							
115	32.4	24.7	7.80	4.11	8.25	25.7	35.0	25.9	8.54	4.38	8.06	24.2							
120	25.8	18.2	6.47	4.48	6.85	20.2	28.1	20.3	7.10	4.71	6.78	19.1							
125	20.2	14.0	5.88	4.85	6.09	15.8	21.9	15.8	6.31	5.04	6.14	14.1							
130	15.6	10.7	5.71	5.22	5.78	12.4	17.0	12.5	5.94	5.37	5.93	10.8							
135	12.3	8.72	5.82	5.59	5.79	9.95	13.3	10.0	5.91	5.69	5.98	8.84							
140	9.85	7.57	6.09	5.96	6.02	8.31	10.5	8.36	6.09	6.01	6.17	7.70							
145	8.26	7.05	6.40	6.32	6.35	7.36	8.62	7.40	6.38	6.34	6.42	7.14							
150	7.43	6.96	6.71	6.66	6.68	6.98	7.59	7.02	6.70	6.66	6.69	7.00							
155	7.25	7.13	7.02	6.99	7.01	7.05	7.25	7.06	7.00	6.98	6.99	7.14							
160	7.44	7.38	7.32	7.30	7.31	7.32	7.36	7.30	7.29	7.28	7.27	7.35							
165	7.68	7.63	7.59	7.59	7.59	7.57	7.58	7.53	7.54	7.54	7.52	7.57							
170	7.88	7.84	7.83	7.84	7.83	7.80	7.75	7.70	7.75	7.75	7.73	7.74							
175	7.95	7.92	7.94	7.95	7.95	7.91	7.87	7.84	7.90	7.90	7.88	7.86							
180	7.96	7.94	7.97	7.98	7.96	7.93	7.98	7.93	7.98	7.97	7.97	7.94							

C Range: 0 - 360DEG

C Interval: 30.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators: DAMIN

Test Date: 2020-04-29

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11

Humidity: 65.0%

Test Distance: 8.000m [K=0.7230]

Remarks: