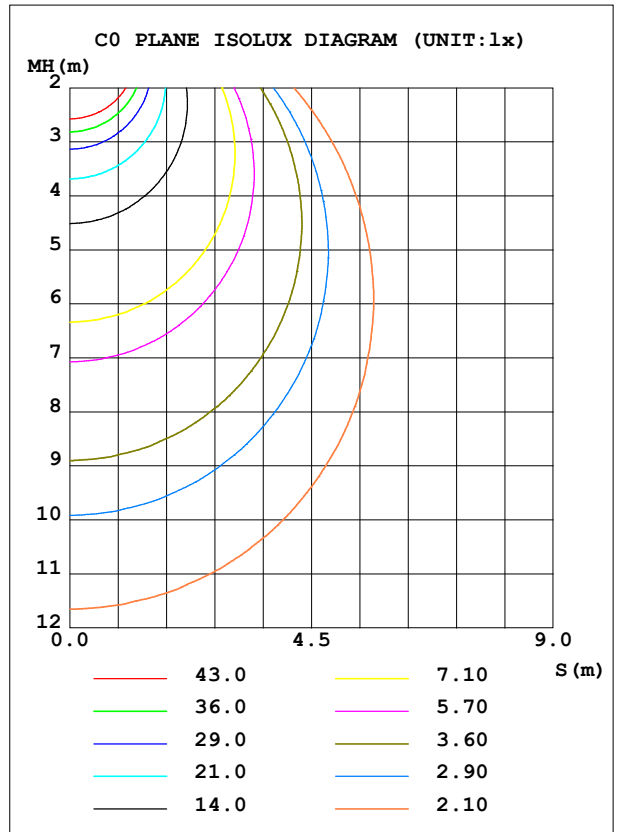
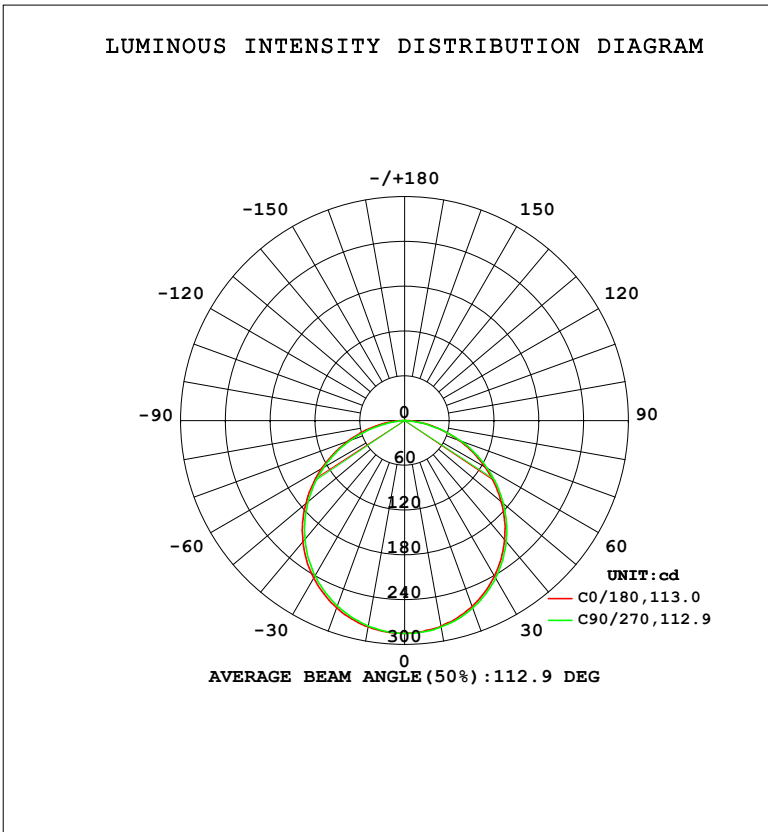


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.86V I:0.1085A P:11.165W PF:0.8583 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:816.599x1 lm		
NAME: FR-LED-4-S12W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3500K 90	DIM.:	SERIAL No.:
MFR.: PPL	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax (cd)	285.6	S/MH (C0/180)	1.27
NOMINAL POWER (W)	12	LOR (%)	100.0	S/MH (C90/270)	1.25
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	816.60	η UP, DN (C0-180)	0.0, 50.5
NOMINAL FLUX (lm)	816.599	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 49.5
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120	η down (%)	100.0	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators:
 Test Date: 2022-10-31

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.090m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

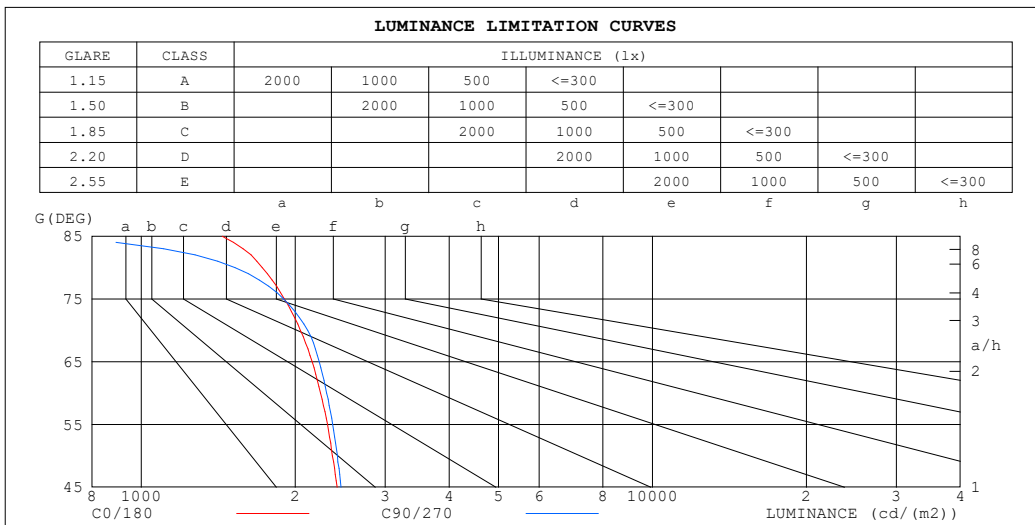
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	279.9	281.0	280.9	281.4	280.6	279.9	279.5	279.7	0- 10	26.99	26.99	3.31,3.31
20	265.0	266.8	267.1	267.8	266.9	265.1	264.2	264.2	10- 20	77.42	104.4	12.8,12.8
30	240.9	243.1	243.7	244.6	243.5	241.3	240.0	240.6	20- 30	117.6	222.0	27.2,27.2
40	208.4	211.0	211.9	213.1	212.1	208.9	207.8	208.0	30- 40	142.1	364.0	44.6,44.6
50	168.9	171.7	172.6	173.8	172.8	169.7	168.8	168.7	40- 50	147.5	511.5	62.6,62.6
60	124.5	127.1	127.9	129.3	128.5	125.3	124.7	124.5	50- 60	133.3	644.8	79,79
70	77.81	79.86	80.36	81.95	81.03	77.81	76.73	77.67	60- 70	101.9	746.7	91.4,91.4
80	33.26	31.31	29.43	33.59	35.54	28.18	26.07	29.98	70- 80	57.82	804.6	98.5,98.5
90	0.3125	0.2857	0.2738	0.2978	0.2124	0.1962	0.1882	0.2066	80- 90	12.04	816.6	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3 °C
 Operators:
 Test Date:2022-10-31

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:119.86V I:0.1085A P:11.165W PF:0.8583 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:816.599x1 lm		
NAME: FR-LED-4-S12W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3500K 90	DIM.:	SERIAL No.:
MFR.: PPL	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1439	594
80	1725	1526
75	1905	1899
70	2048	2116
65	2159	2228
60	2241	2304
55	2312	2368
50	2366	2418
45	2414	2457

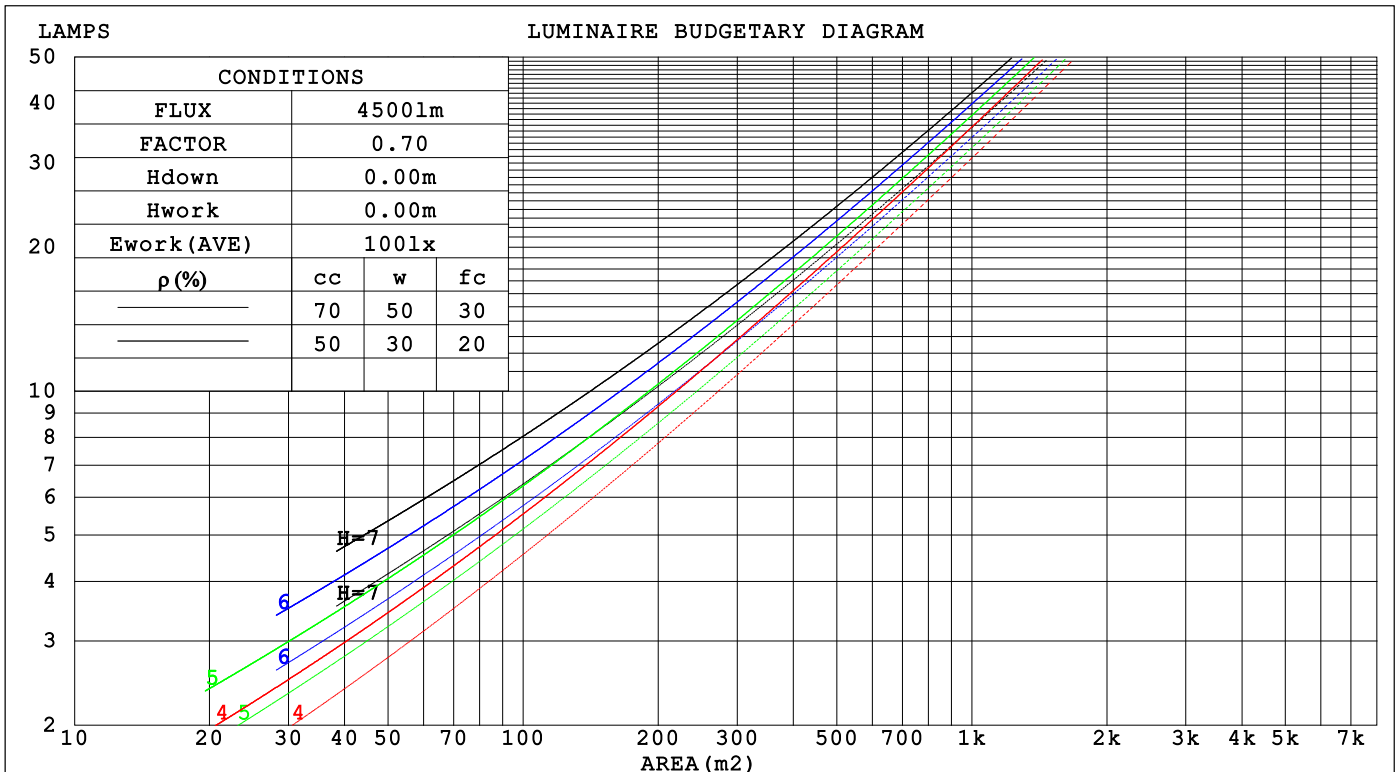
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators:
 Test Date: 2022-10-31

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.090m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:119.86V I:0.1085A P:11.165W PF:0.8583 Freq:59.98Hz		
UTHdi:0.00% ITHdi:0.00% KDisp:0 Lamp Flux:816.599x1 lm		
NAME: FR-LED-4-S12W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3500K 90	DIM.:	SERIAL No.:
MFR.: PPL	SUR.:	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	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	1.02	1.02	1.02	1.00
1.0	1.04	.00	.96	1.02	.98	.94	.98	.94	.91	.94	.91	.89	.90	.88	.86	.84
2.0	.91	.84	.78	.89	.82	.77	.85	.80	.75	.82	.77	.74	.79	.75	.72	.70
3.0	.79	.71	.65	.78	.70	.64	.75	.68	.63	.72	.67	.62	.70	.65	.61	.59
4.0	.70	.61	.55	.69	.61	.54	.66	.59	.54	.64	.58	.53	.62	.57	.52	.50
5.0	.63	.54	.47	.62	.53	.47	.59	.52	.46	.58	.51	.46	.56	.50	.45	.43
6.0	.56	.47	.41	.56	.47	.41	.54	.46	.40	.52	.45	.40	.50	.44	.40	.38
7.0	.51	.42	.36	.50	.42	.36	.49	.41	.36	.47	.41	.35	.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	.39	.32	.26	.39	.31	.26	.38	.31	.26	.37	.31	.26	.36	.30	.26	.24



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-10-31

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:119.86V I:0.1085A P:11.165W PF:0.8583 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:816.599x1 lm		
NAME: FR-LED-4-S12W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3500K 90	DIM.:	SERIAL No.:
MFR.: PPL	SUR.:	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	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.307	.174	.055	.299	.171	.054	.286	.164	.052	.274	.158	.051	.263	.152	.049	
2.0	.290	.159	.049	.284	.157	.048	.272	.152	.047	.262	.147	.046	.252	.142	.045	
3.0	.269	.143	.043	.264	.141	.043	.254	.137	.042	.244	.134	.041	.235	.130	.040	
4.0	.249	.129	.038	.244	.128	.038	.235	.125	.037	.226	.122	.037	.218	.119	.036	
5.0	.230	.117	.034	.226	.116	.034	.218	.113	.033	.210	.111	.033	.203	.109	.033	
6.0	.214	.107	.031	.210	.106	.031	.203	.104	.030	.196	.102	.030	.189	.100	.030	
7.0	.199	.098	.028	.195	.097	.028	.189	.096	.028	.183	.094	.027	.177	.092	.027	
8.0	.186	.091	.026	.183	.090	.025	.177	.088	.025	.171	.087	.025	.166	.085	.025	
9.0	.174	.084	.024	.171	.084	.023	.166	.082	.023	.161	.081	.023	.157	.080	.023	
10.0	.164	.078	.022	.161	.078	.022	.157	.077	.022	.152	.076	.021	.148	.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																
1.0	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
2.0	.180	.156	.135	.154	.134	.116	.105	.092	.080	.061	.053	.047	.019	.017	.015	
3.0	.172	.132	.098	.147	.114	.085	.101	.079	.059	.058	.046	.035	.019	.015	.011	
4.0	.164	.114	.074	.141	.099	.064	.097	.068	.045	.056	.040	.027	.018	.013	.009	
5.0	.157	.101	.058	.135	.087	.051	.093	.061	.036	.054	.036	.021	.017	.012	.007	
6.0	.149	.091	.047	.128	.078	.041	.088	.055	.029	.051	.032	.017	.016	.010	.006	
7.0	.142	.082	.039	.122	.071	.034	.084	.050	.024	.049	.029	.014	.016	.010	.005	
8.0	.135	.075	.033	.116	.065	.029	.080	.046	.020	.047	.027	.012	.015	.009	.004	
9.0	.129	.070	.029	.111	.060	.025	.077	.042	.018	.045	.025	.011	.014	.008	.004	
10.0	.123	.065	.025	.106	.056	.022	.073	.039	.016	.043	.023	.009	.014	.008	.003	
10.0	.117	.060	.022	.101	.052	.020	.070	.037	.014	.041	.022	.008	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-10-31

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:119.86V I:0.1085A P:11.165W PF:0.8583 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:816.599x1 lm		
NAME: FR-LED-4-S12W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3500K 90	DIM.:	SERIAL No.:
MFR.: PPL	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	18.1	16.8	18.3	18.5	16.6	18.2	16.9	18.4	18.6
3H	18.0	19.5	18.3	19.7	19.9	18.2	19.6	18.5	19.8	20.1
4H	18.7	20.0	19.0	20.2	20.5	18.8	20.1	19.1	20.4	20.6
6H	19.1	20.3	19.4	20.6	20.9	19.1	20.4	19.5	20.7	20.9
8H	19.2	20.4	19.6	20.7	21.0	19.2	20.4	19.5	20.7	21.0
12H	19.3	20.5	19.7	20.8	21.1	19.2	20.4	19.5	20.7	21.0
4H 2H	17.2	18.5	17.5	18.8	19.0	17.2	18.6	17.6	18.8	19.1
3H	18.9	20.0	19.2	20.3	20.6	19.0	20.1	19.3	20.4	20.7
4H	19.6	20.7	20.0	21.0	21.3	19.7	20.7	20.1	21.1	21.4
6H	20.2	21.1	20.6	21.5	21.8	20.1	21.1	20.5	21.4	21.8
8H	20.3	21.2	20.8	21.6	22.0	20.3	21.1	20.7	21.5	21.9
12H	20.5	21.3	20.9	21.7	22.1	20.3	21.1	20.7	21.5	21.9
8H 4H	19.9	20.8	20.3	21.1	21.5	19.9	20.8	20.3	21.2	21.6
6H	20.6	21.3	21.0	21.7	22.1	20.5	21.3	21.0	21.7	22.1
8H	20.8	21.5	21.3	21.9	22.3	20.7	21.3	21.2	21.8	22.2
12H	21.0	21.6	21.5	22.0	22.5	20.7	21.3	21.2	21.7	22.2
12H 4H	19.9	20.7	20.3	21.1	21.5	19.9	20.8	20.4	21.1	21.5
6H	20.6	21.3	21.1	21.7	22.1	20.6	21.2	21.0	21.7	22.1
8H	20.9	21.5	21.4	21.9	22.4	20.8	21.3	21.2	21.8	22.2

Variations with the observer position at spacings(CIE Pub.117):		
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, 816.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.7)
 Area: 0.111111 m2

C Range: 0 - 360DEG	γ Range: 0 - 90DEG
C Interval: 22.5DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
Temperature:25.3°C	Humidity:65.0%
Operators:	Test Distance:3.090m [K=1.0000]
Test Date:2022-10-31	Remarks:

UTILIZATION FACTORS TABLE

Test:U:119.86V I:0.1085A P:11.165W PF:0.8583 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:816.599x1 lm		
NAME: FR-LED-4-S12W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3500K 90	DIM.:	SERIAL No.:
MFR.: PPL	SUR.:	Shielding Angle:

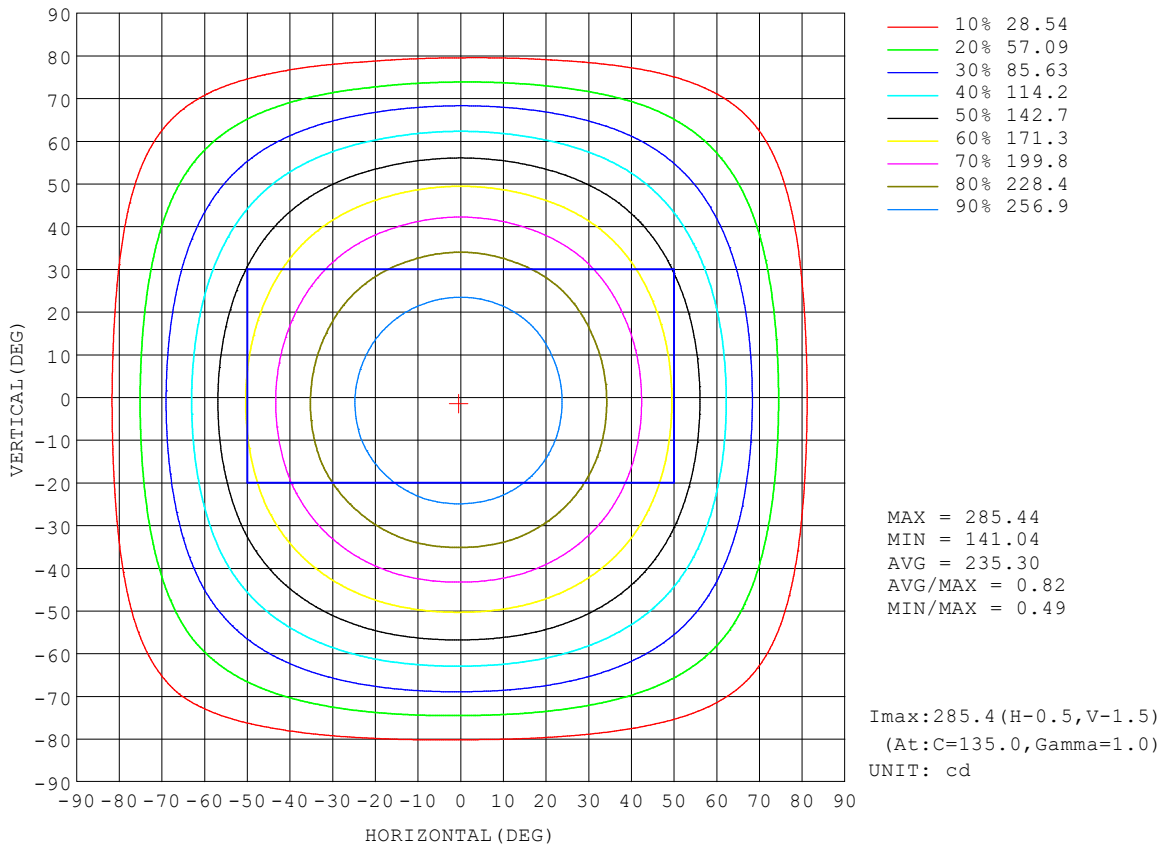
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	46	39	57	46	39	56	45	39	32
0.80	68	56	49	67	55	48	65	55	48	41
1.00	76	65	58	75	64	57	73	66	57	50
1.25	83	73	65	82	72	65	79	70	64	57
1.50	88	78	71	86	77	71	83	76	70	62
2.00	95	87	80	93	85	79	90	83	78	70
2.50	99	91	85	97	90	84	93	87	82	74
3.00	102	96	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	95	100	96	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: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-10-31

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:119.86V I:0.1085A P:11.165W PF:0.8583 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:816.599x1 lm		
NAME: FR-LED-4-S12W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3500K 90	DIM.:	SERIAL No.:
MFR.: PPL	SUR.:	Shielding Angle:

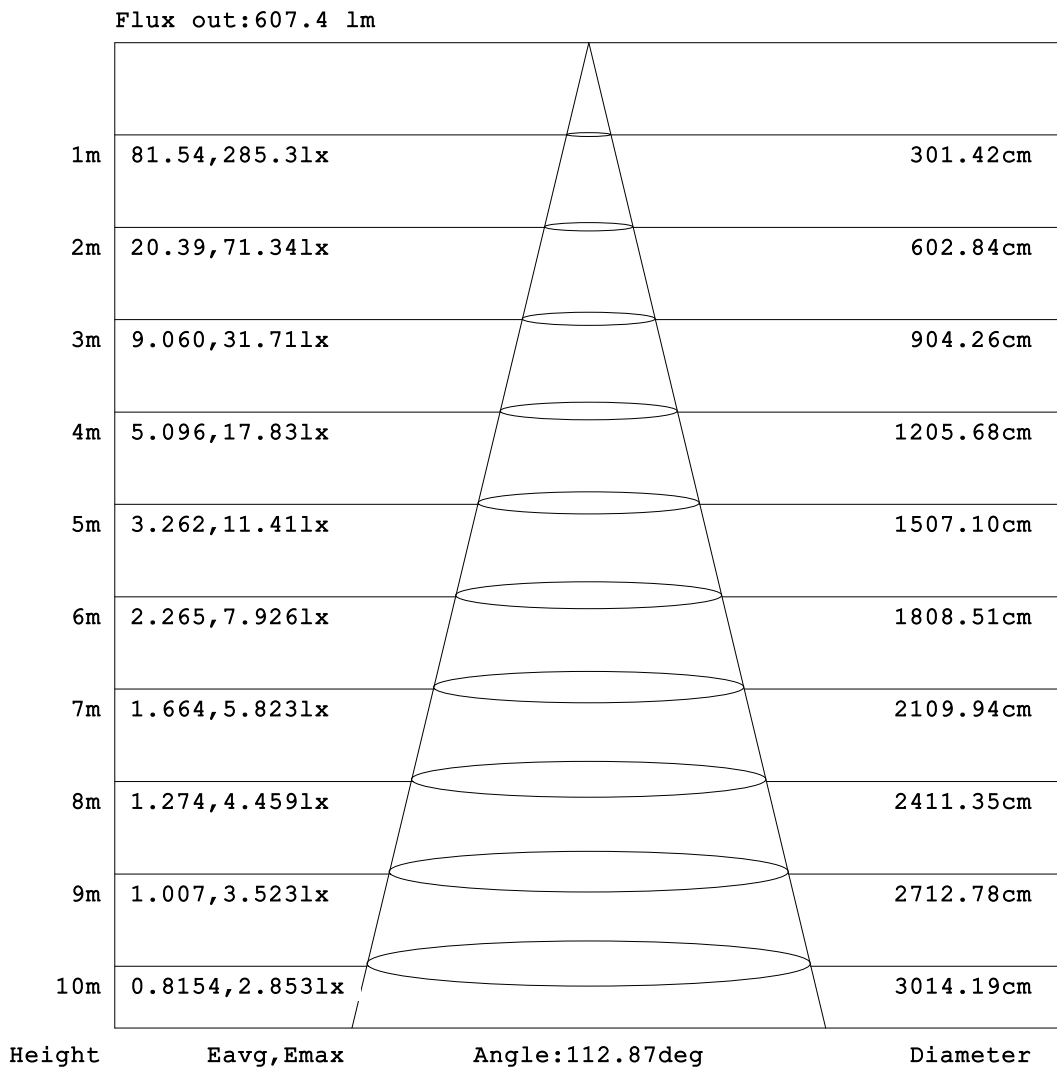


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-10-31

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

AAI Figure

Test:U:119.86V I:0.1085A P:11.165W PF:0.8583 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:816.599x1 lm		
NAME: FR-LED-4-S12W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3500K 90	DIM.:	SERIAL No.:
MFR.: PPL	SUR.:	Shielding Angle:



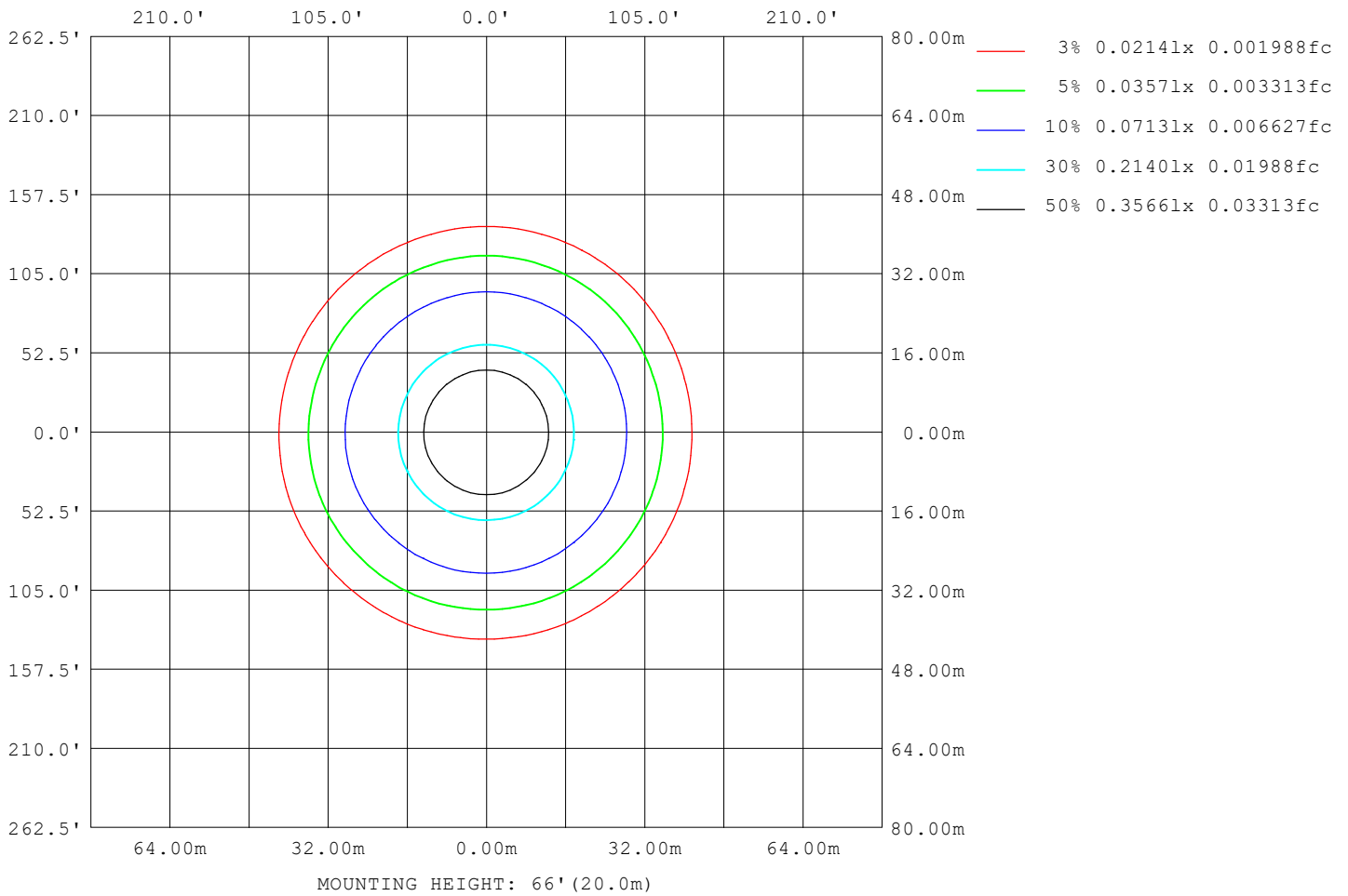
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators:
 Test Date: 2022-10-31

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.090m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:119.86V I:0.1085A P:11.165W PF:0.8583 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:816.599x1 lm		
NAME: FR-LED-4-S12W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3500K 90	DIM.:	SERIAL No.:
MFR.: PPL	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-10-31

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:119.86V I:0.1085A P:11.165W PF:0.8583 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:816.599x1 lm		
NAME: FR-LED-4-S12W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3500K 90	DIM.:	SERIAL No.:
MFR.: PPL	SUR.:	Shielding Angle:

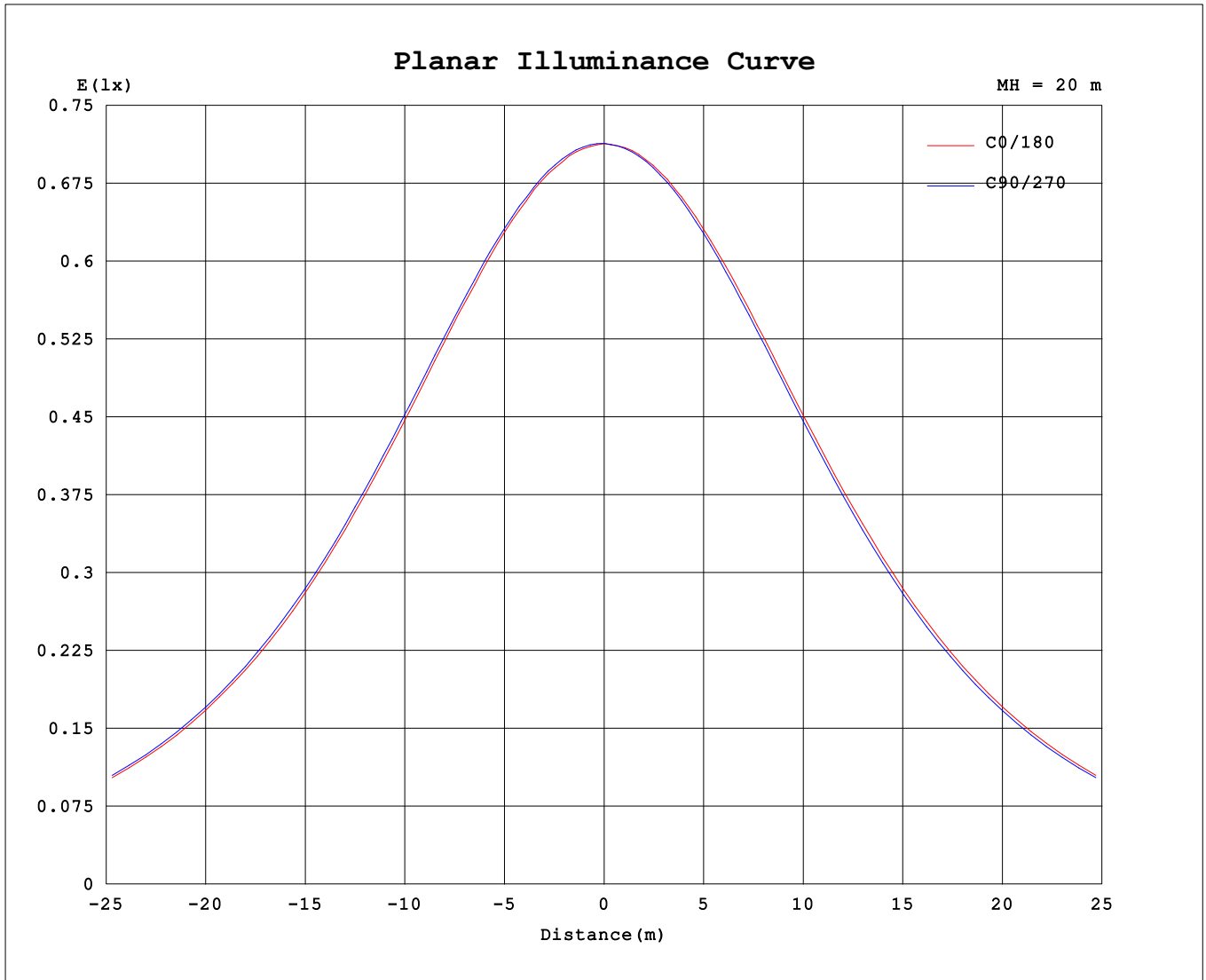
AvgL	cd/m2
L_0~180 (65) av	2196
L_0~180 (75) av	1953
L_0~180 (85) av	1498
L_90~270 (65) av	2195
L_90~270 (75) av	1837
L_90~270 (85) av	495
L_45 (65) av	2196
L_45 (75) av	1910
L_45 (85) av	827

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:
 Test Date:2022-10-31

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators:
 Test Date: 2022-10-31

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.090m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.86V I:0.1085A P:11.165W PF:0.8583 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:816.599x1 lm		
NAME: FR-LED-4-S12W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3500K 90	DIM.:	SERIAL No.:
MFR.: PPL	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	285	285	285	285	285	285	285	285	285	285	285	285	285	285	285	285			
5	284	284	284	284	284	285	285	285	284	284	284	284	284	284	284	284			
10	280	280	281	281	281	281	281	281	281	280	280	280	279	279	280	279			
15	274	274	275	275	275	276	276	276	275	274	274	273	273	273	273	273			
20	265	266	267	267	267	268	268	268	267	266	265	264	264	264	264	264			
25	254	255	256	257	257	257	257	257	256	255	254	253	253	253	253	253			
30	241	242	243	244	244	245	245	245	243	242	241	240	240	240	241	240			
35	226	227	228	229	229	230	230	231	229	227	226	225	225	225	225	225			
40	208	210	211	212	212	213	213	213	212	210	209	208	208	207	208	207			
45	190	191	192	193	193	194	194	195	193	191	190	189	189	189	189	188			
50	169	171	172	173	173	174	174	175	173	171	170	168	169	168	169	168			
55	147	149	150	151	151	152	152	153	151	149	148	147	147	147	147	146			
60	124	126	127	128	128	129	129	130	128	126	125	124	125	124	124	123			
65	101	103	104	105	105	105	106	106	105	103	102	101	102	101	101	100			
70	77.8	79.0	79.9	80.4	80.4	81.4	82.0	82.5	81.0	79.2	77.8	76.5	76.7	77.0	77.7	76.8			
75	54.8	55.9	55.4	55.0	54.6	56.3	57.8	59.1	57.5	55.6	52.8	50.7	51.1	52.1	53.7	53.8			
80	33.3	33.0	31.3	30.1	29.4	31.2	33.6	36.6	35.5	31.9	28.2	25.7	26.1	27.4	30.0	31.9			
85	13.9	11.3	8.34	6.59	5.75	7.20	10.3	14.9	15.1	10.0	5.70	3.81	3.84	4.88	7.70	11.4			
90	0.31	0.30	0.29	0.28	0.27	0.28	0.30	0.32	0.21	0.21	0.20	0.19	0.19	0.19	0.21	0.24			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:
 Test Date:2022-10-31

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks: