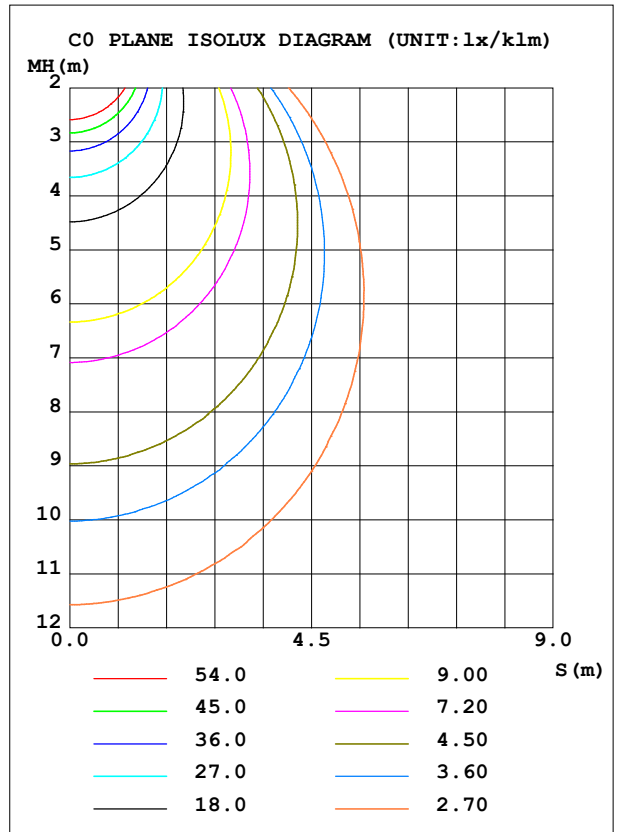
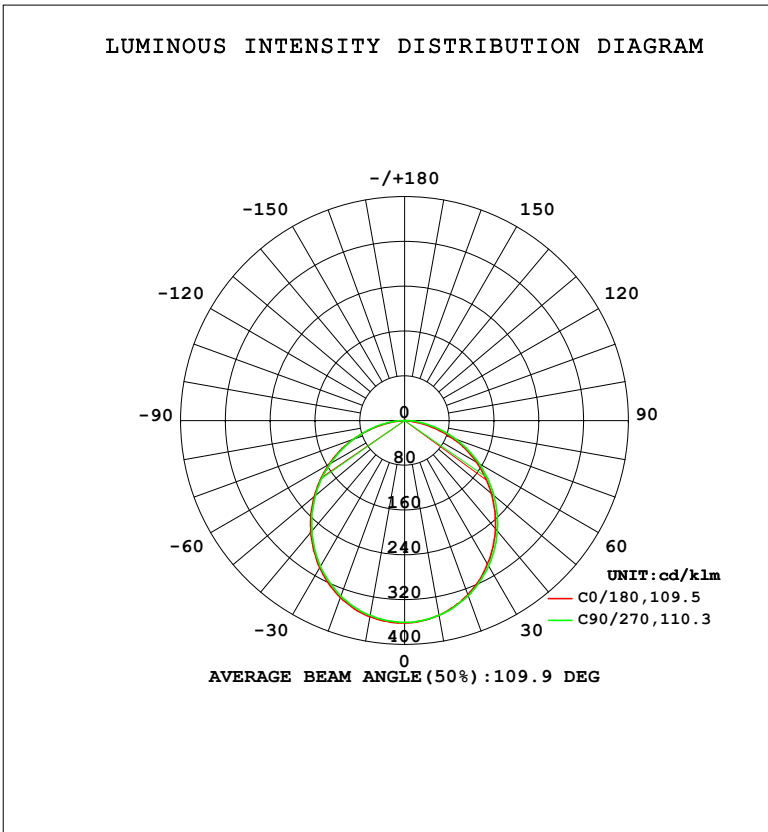


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.85V I:0.0716A P:8.2910W PF:0.9662 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:680.131x1 lm		
NAME: RF-LED-4-S9W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3000K 80	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax (cd/klm)	361.9	S/MH (C0/180)	1.25
NOMINAL POWER (W)	9	LOR (%)	100.0	S/MH (C90/270)	1.24
RATED VOLTAGE (V)	120.0	TOTAL FLUX (lm/klm)	1000.00	$\eta$ UP, DN (C0-180)	0.0,50.0
NOMINAL FLUX (lm)	680.131	CIE CLASS	DIRECT	$\eta$ UP, DN (C180-360)	0.0,50.0
LAMPS INSIDE	1	$\eta$ up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120	$\eta$ 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: 2023-06-05

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity: 65.0%  
 Test Distance: 3.080m [K=1.0000]  
 Remarks:

**ZONAL FLUX DIAGRAM**

ZONAL FLUX DIAGRAM:

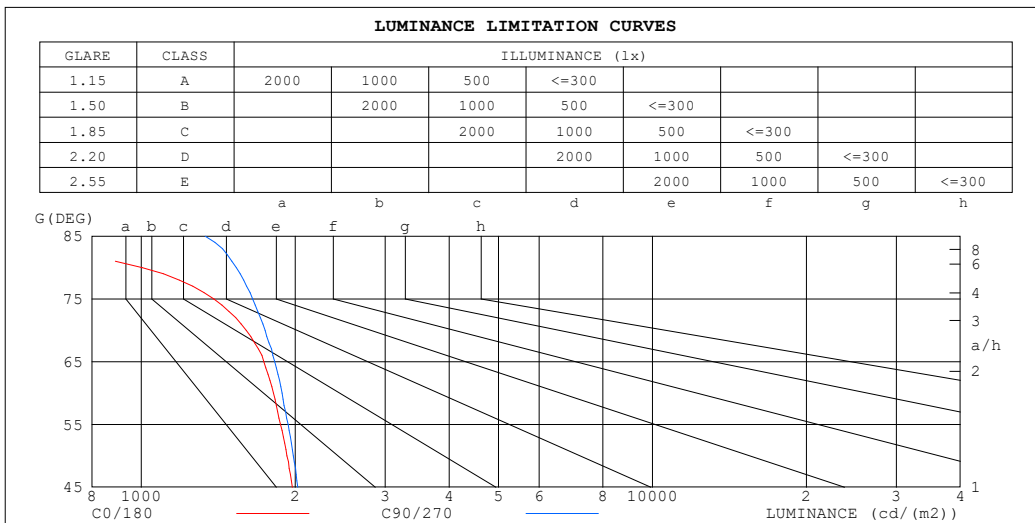
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	353.1	353.1	353.2	353.8	355.8	354.4	353.4	352.9	0- 10	34.09	34.09	3.41,3.41
20	330.8	331.7	333.0	333.6	336.1	334.6	333.4	331.5	10- 20	97.32	131.4	13.1,13.1
30	295.7	298.0	300.1	301.4	303.7	302.3	300.8	298.0	20- 30	146.4	277.8	27.8,27.8
40	252.7	254.9	258.1	259.0	261.6	259.3	257.6	254.9	30- 40	174.9	452.7	45.3,45.3
50	202.3	205.2	208.3	209.4	210.6	209.3	208.0	204.7	40- 50	179.6	632.3	63.2,63.2
60	148.1	150.9	154.1	155.4	156.1	154.3	153.0	150.0	50- 60	161.1	793.4	79.3,79.3
70	89.68	94.21	97.56	98.46	97.81	97.33	96.15	92.94	60- 70	122.9	916.3	91.6,91.6
80	28.48	35.30	43.52	39.56	35.89	38.09	41.81	33.52	70- 80	69.70	986.0	98.6,98.6
90	0.3615	0.3892	0.4229	0.3794	0.2033	0.2327	0.2696	0.2435	80- 90	13.96	1000.0	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/klm									UNIT:lm/klm		

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3 °C  
 Operators:  
 Test Date:2023-06-05

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks:

**LUMINANCE LIMITATION CURVES**

Test:U:119.85V I:0.0716A P:8.2910W PF:0.9662 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:680.131x1 lm		
NAME: RF-LED-4-S9W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3000K 80	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	154	1334
80	1004	1534
75	1386	1650
70	1605	1746
65	1736	1823
60	1813	1886
55	1873	1937
50	1927	1983
45	1975	2023

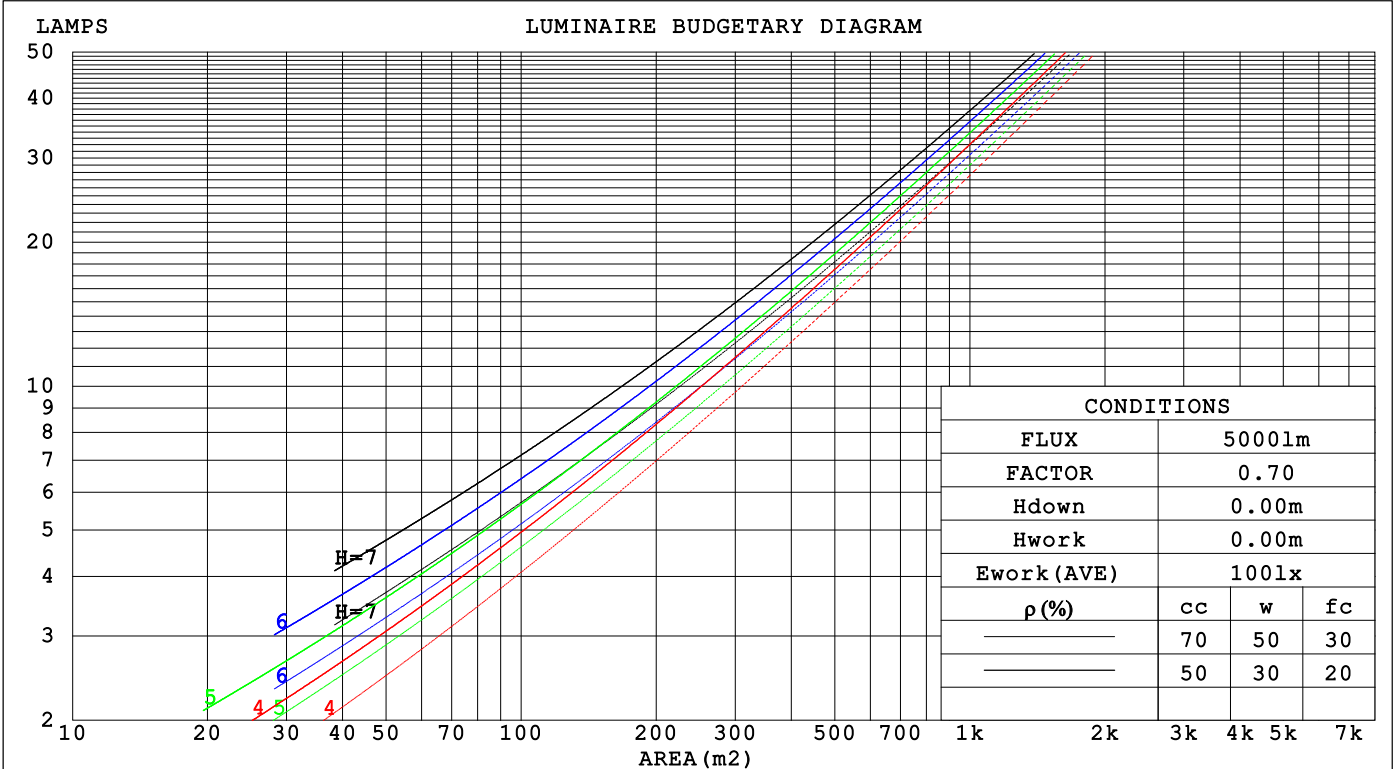
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3 °C  
 Operators:  
 Test Date: 2023-06-05

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity: 65.0%  
 Test Distance: 3.080m [K=1.0000]  
 Remarks:

**CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM**

Test:U:119.85V I:0.0716A P:8.2910W PF:0.9662 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:680.131x1 lm		
NAME: RF-LED-4-S9W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3000K 80	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding 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
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	.00
1.0	1.04	.00	.96	1.02	.98	.95	.98	.94	.92	.94	.91	.89	.90	.88	.86	.84
2.0	.91	.84	.78	.89	.83	.77	.85	.80	.76	.82	.78	.74	.79	.75	.72	.70
3.0	.80	.72	.65	.78	.71	.64	.75	.69	.63	.72	.67	.62	.70	.65	.61	.59
4.0	.71	.62	.55	.69	.61	.55	.67	.60	.54	.64	.58	.53	.62	.57	.52	.50
5.0	.63	.54	.47	.62	.54	.47	.60	.52	.47	.58	.51	.46	.56	.50	.46	.44
6.0	.57	.48	.41	.56	.47	.41	.54	.46	.41	.52	.46	.40	.51	.45	.40	.38
7.0	.52	.43	.37	.51	.42	.36	.49	.42	.36	.48	.41	.36	.46	.40	.36	.34
8.0	.47	.38	.33	.46	.38	.33	.45	.38	.32	.44	.37	.32	.43	.36	.32	.30
9.0	.43	.35	.29	.43	.35	.29	.41	.34	.29	.40	.34	.29	.39	.33	.29	.27
10.0	.40	.32	.27	.39	.32	.27	.38	.31	.26	.37	.31	.26	.36	.31	.26	.24



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:  
 Test Date:2023-06-05

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks:

WEC AND CCEC

Test:U:119.85V I:0.0716A P:8.2910W PF:0.9662 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:680.131x1 lm		
NAME: RF-LED-4-S9W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3000K 80	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding 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
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.304	.173	.055	.297	.169	.054	.284	.163	.052	.272	.157	.050	.260	.151	.049	
2.0	.288	.158	.048	.282	.155	.048	.270	.150	.047	.260	.146	.046	.250	.141	.045	
3.0	.268	.142	.043	.262	.140	.042	.252	.137	.041	.242	.133	.041	.233	.129	.040	
4.0	.247	.129	.038	.243	.127	.038	.233	.124	.037	.225	.121	.036	.217	.118	.036	
5.0	.229	.117	.034	.225	.115	.034	.217	.113	.033	.209	.110	.033	.202	.108	.032	
6.0	.213	.107	.030	.209	.105	.030	.201	.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	.090	.025	.182	.090	.025	.176	.088	.025	.171	.086	.025	.166	.085	.025	
9.0	.173	.084	.023	.171	.083	.023	.165	.082	.023	.161	.080	.023	.156	.079	.023	
10.0	.163	.078	.022	.161	.078	.022	.156	.076	.022	.151	.075	.021	.147	.074	.021	

$\rho_{CC}$	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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.180	.156	.135	.154	.134	.116	.105	.092	.080	.061	.053	.047	.019	.017	.015	
2.0	.172	.132	.098	.147	.114	.085	.101	.079	.059	.058	.046	.035	.019	.015	.011	
3.0	.164	.114	.075	.141	.099	.065	.097	.068	.045	.056	.040	.027	.018	.013	.009	
4.0	.156	.101	.059	.134	.087	.051	.092	.061	.036	.053	.036	.021	.017	.012	.007	
5.0	.149	.091	.047	.128	.078	.041	.088	.055	.029	.051	.032	.017	.016	.010	.006	
6.0	.142	.082	.039	.122	.071	.034	.084	.050	.024	.049	.029	.014	.016	.010	.005	
7.0	.135	.075	.033	.116	.065	.029	.080	.046	.021	.047	.027	.012	.015	.009	.004	
8.0	.129	.069	.029	.111	.060	.025	.077	.042	.018	.045	.025	.011	.014	.008	.004	
9.0	.123	.064	.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:2023-06-05

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks:

**UGR(Unified Glare Rating) Table**

Test:U:119.85V I:0.0716A P:8.2910W PF:0.9662 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:680.131x1 lm		
NAME: RF-LED-4-S9W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3000K 80	DIM.:	SERIAL No.:
MFR.: LTS	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	16.3	17.9	16.6	18.1	18.3	16.5	18.0	16.8	18.2	18.4
3H	17.8	19.2	18.1	19.4	19.7	18.1	19.5	18.4	19.7	19.9
4H	18.3	19.7	18.6	19.9	20.2	18.7	20.0	19.0	20.3	20.5
6H	18.6	19.8	18.9	20.1	20.4	19.2	20.4	19.5	20.7	21.0
8H	18.6	19.8	19.0	20.1	20.4	19.3	20.5	19.7	20.8	21.1
12H	18.6	19.7	18.9	20.0	20.3	19.4	20.6	19.8	20.9	21.2
4H 2H	17.0	18.3	17.3	18.6	18.8	17.1	18.4	17.4	18.7	18.9
3H	18.6	19.8	19.0	20.1	20.4	18.8	20.0	19.2	20.3	20.6
4H	19.2	20.3	19.6	20.6	21.0	19.6	20.7	20.0	21.0	21.3
6H	19.6	20.6	20.0	20.9	21.3	20.2	21.1	20.6	21.5	21.9
8H	19.7	20.5	20.1	20.9	21.3	20.4	21.3	20.8	21.7	22.0
12H	19.6	20.4	20.1	20.8	21.2	20.5	21.4	21.0	21.7	22.1
8H 4H	19.5	20.4	19.9	20.8	21.1	19.8	20.7	20.2	21.1	21.5
6H	20.0	20.7	20.4	21.1	21.6	20.6	21.3	21.0	21.7	22.1
8H	20.1	20.7	20.5	21.2	21.6	20.9	21.5	21.3	21.9	22.4
12H	20.1	20.6	20.6	21.1	21.6	21.1	21.6	21.5	22.1	22.5
12H 4H	19.5	20.3	19.9	20.7	21.1	19.8	20.6	20.3	21.0	21.4
6H	20.0	20.7	20.5	21.1	21.6	20.6	21.2	21.1	21.7	22.1
8H	20.2	20.7	20.6	21.2	21.6	20.9	21.5	21.4	21.9	22.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.2 / - 0.2					+ 0.1 / - 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, 680.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.3)  
Area: 0.111111 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:  
Test Date:2023-06-05

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
Humidity:65.0%  
Test Distance:3.080m [K=1.0000]  
Remarks:

**UTILIZATION FACTORS TABLE**

Test:U:119.85V I:0.0716A P:8.2910W PF:0.9662 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:680.131x1 lm		
NAME: RF-LED-4-S9W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3000K 80	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:

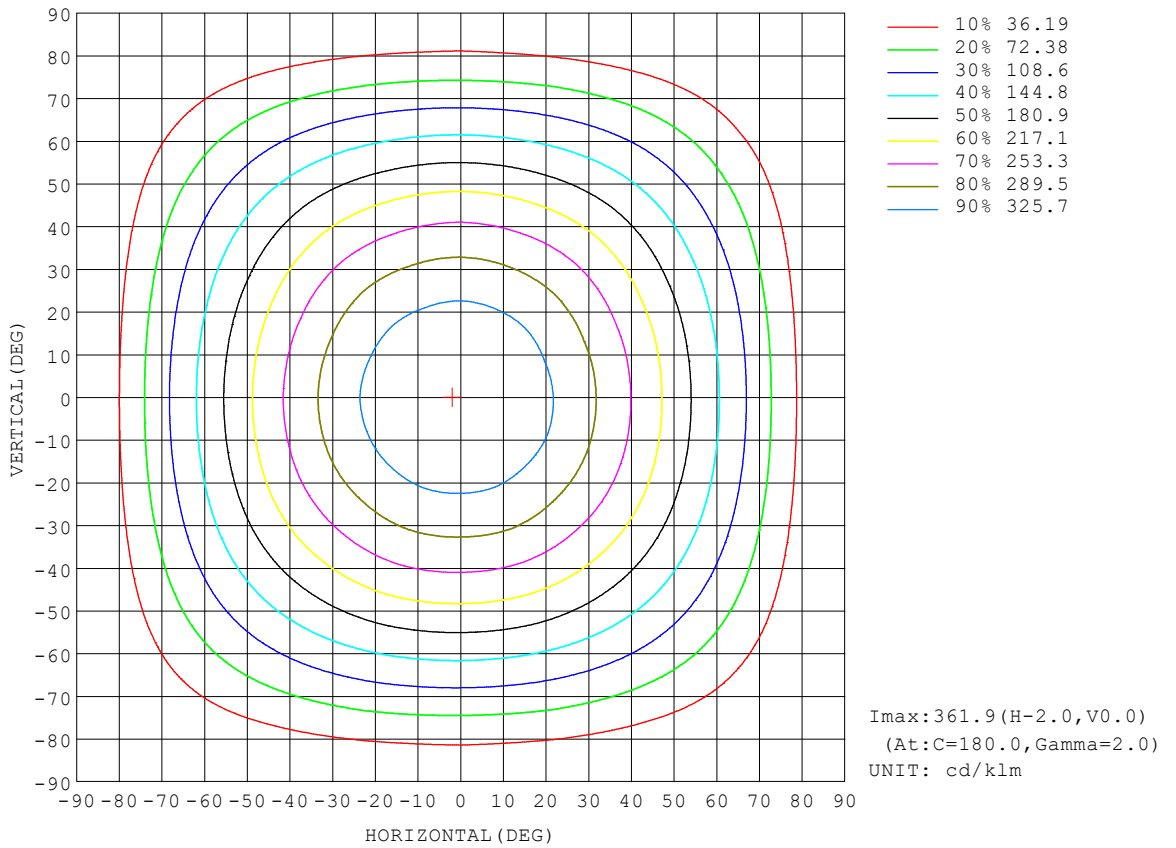
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	58	46	39	57	46	39	56	46	39	33
0.80	68	56	49	67	56	49	65	55	49	42
1.00	76	65	58	75	65	58	73	66	57	50
1.25	83	73	66	82	72	66	79	71	65	57
1.50	88	79	72	87	78	71	84	76	70	63
2.00	95	87	80	93	86	80	90	83	78	70
2.50	99	91	86	97	90	85	93	87	83	75
3.00	103	96	90	100	94	89	96	91	87	79
4.00	106	101	96	104	99	95	100	96	92	83
5.00	109	104	100	106	102	99	102	99	96	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:2023-06-05

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:119.85V I:0.0716A P:8.2910W PF:0.9662 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:680.131x1 lm		
NAME: RF-LED-4-S9W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3000K 80	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:



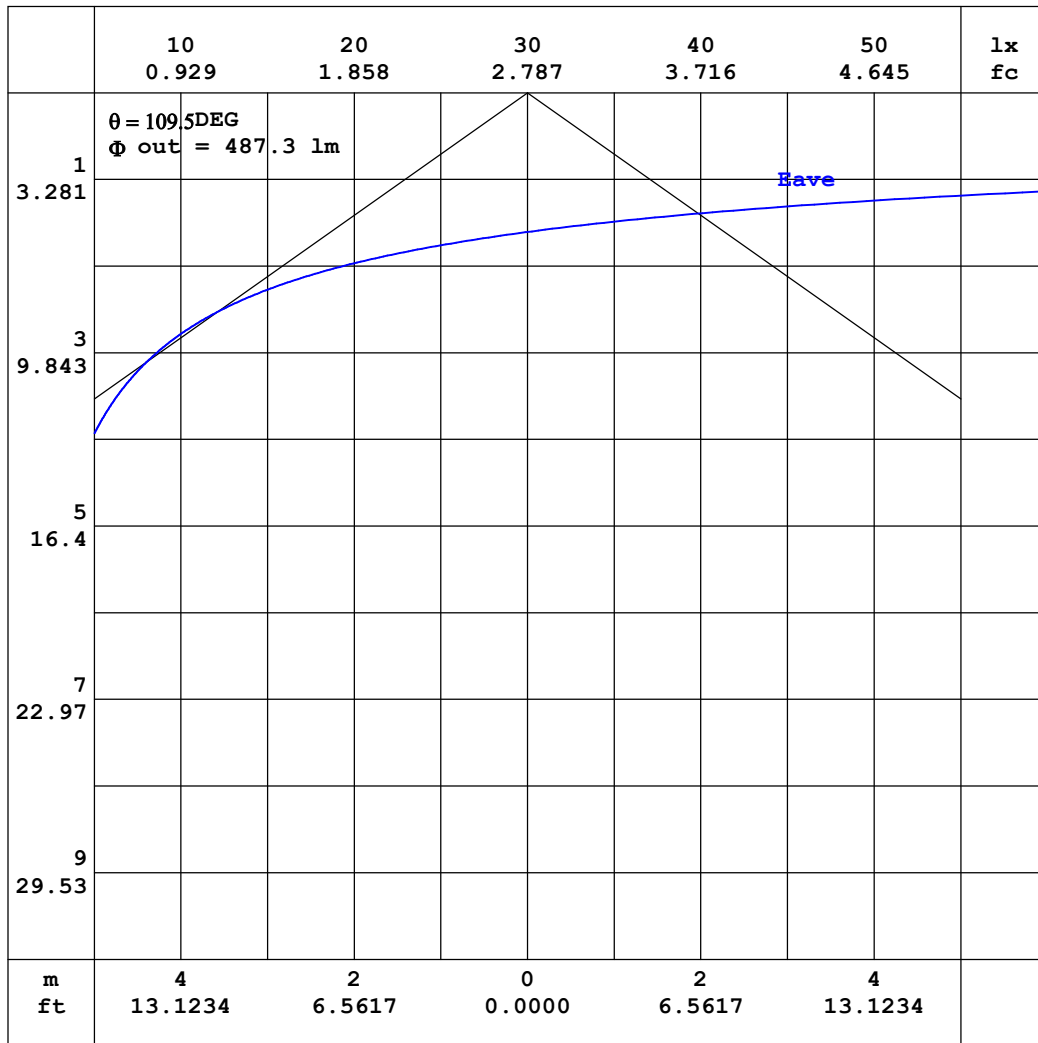
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:  
 Test Date:2023-06-05

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks:



**AAI CURVES**

Test:U:119.85V I:0.0716A P:8.2910W PF:0.9662 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:680.13lx1 lm		
NAME: RF-LED-4-S9W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3000K 80	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:



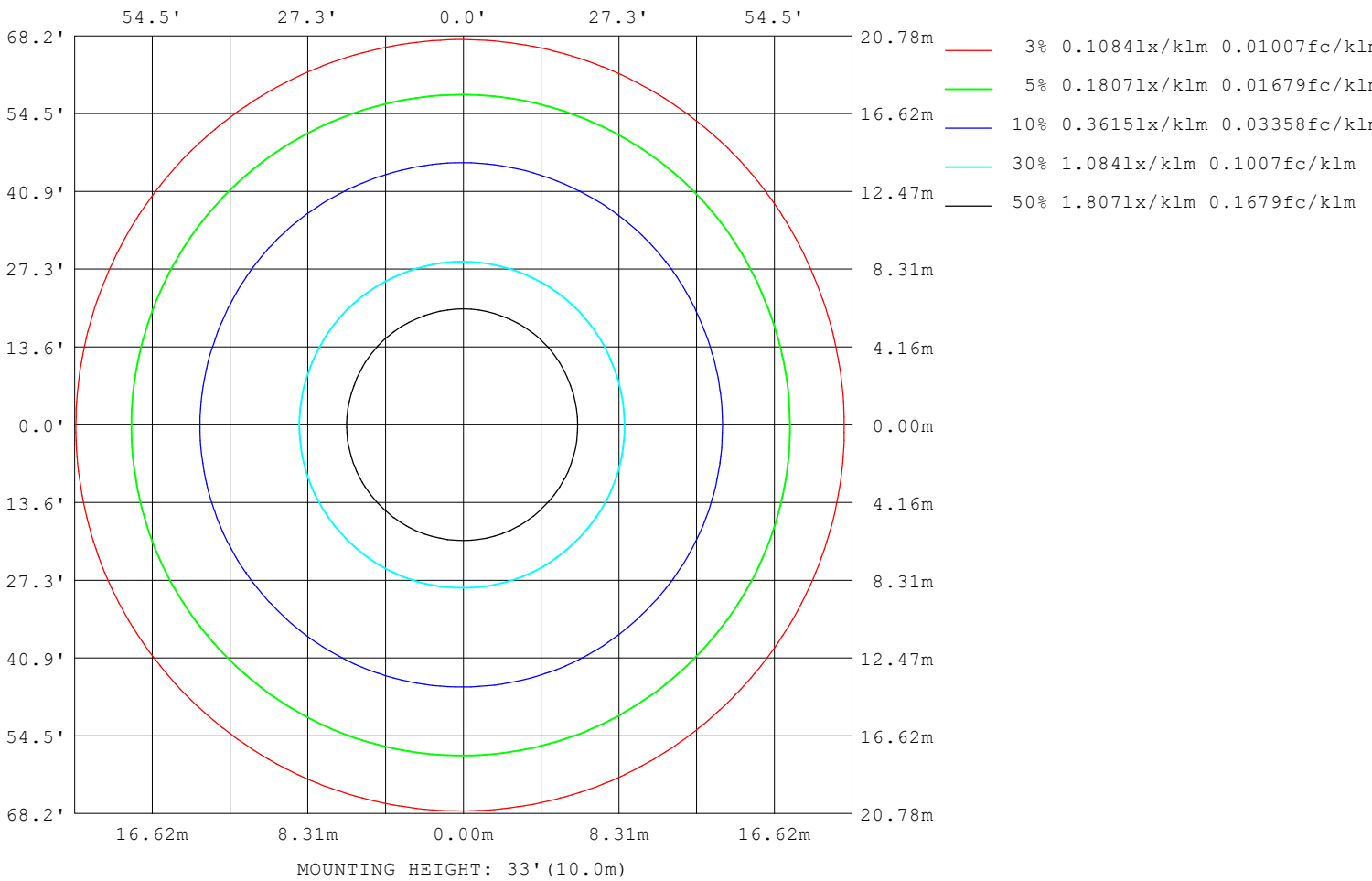
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3 °C  
 Operators:  
 Test Date: 2023-06-05

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity: 65.0%  
 Test Distance: 3.080m [K=1.0000]  
 Remarks:

**ISOLUX DIAGRAM**

Test:U:119.85V I:0.0716A P:8.2910W PF:0.9662 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:680.13lx1 lm		
NAME: RF-LED-4-S9W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3000K 80	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:  
 Test Date:2023-06-05

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks:

**LED Avg.L Report**

Test:U:119.85V I:0.0716A P:8.2910W PF:0.9662 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:680.131x1 lm		
NAME: RF-LED-4-S9W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3000K 80	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:

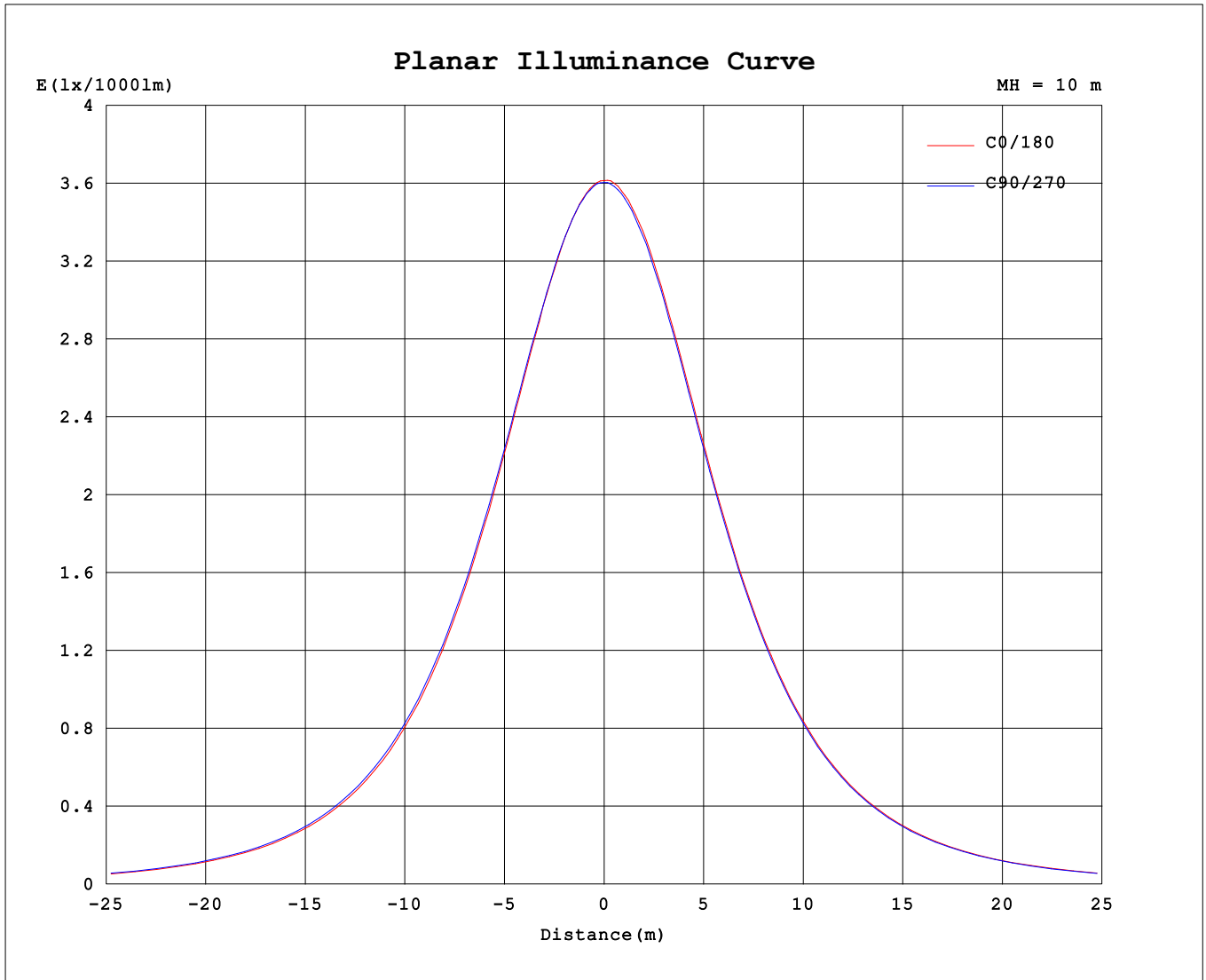
AvgL	cd/m2
L_0~180 (65) av	1792
L_0~180 (75) av	1483
L_0~180 (85) av	326
L_90~270 (65) av	1813
L_90~270 (75) av	1631
L_90~270 (85) av	1276
L_45 (65) av	1801
L_45 (75) av	1563
L_45 (85) av	565

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3℃  
 Operators:  
 Test Date:2023-06-05

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.080m [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: 2023-06-05

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity: 65.0%  
 Test Distance: 3.080m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.85V I:0.0716A P:8.2910W PF:0.9662 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:680.131x1 lm		
NAME: RF-LED-4-S9W-5CCTWH-PL	TYPE:	WEIGHT:
SPEC.: 3000K 80	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:

Table--1

UNIT: cd/klm

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	361	361	361	360	360	361	360	360	361	361	361	360	360	361	360	360			
5	359	359	359	359	359	359	359	359	360	360	359	359	359	358	358	358			
10	353	353	353	354	353	354	354	354	356	354	354	354	353	353	353	352			
15	344	344	344	345	344	346	346	347	348	346	347	345	345	344	344	342			
20	331	332	332	333	333	334	334	335	336	335	335	333	333	332	331	330			
25	315	316	316	318	318	319	319	320	321	320	320	318	318	317	316	314			
30	296	298	298	300	300	302	301	303	304	301	302	300	301	298	298	296			
35	276	277	277	280	280	282	281	283	283	282	282	280	280	278	278	275			
40	253	254	255	258	258	260	259	260	262	259	259	258	258	256	255	252			
45	228	230	231	234	234	235	235	236	237	235	235	233	234	232	231	227			
50	202	204	205	208	208	210	209	211	211	209	209	208	208	206	205	202			
55	176	177	178	181	181	183	183	184	184	182	182	181	181	179	178	175			
60	148	149	151	153	154	155	155	156	156	155	154	153	153	152	150	147			
65	120	121	123	125	126	127	127	128	128	126	126	125	125	123	122	119			
70	89.7	91.8	94.2	96.7	97.6	98.5	98.5	98.9	97.8	96.9	97.3	96.4	96.1	94.8	92.9	89.6			
75	58.6	61.1	64.5	68.9	69.8	70.6	69.1	68.3	66.8	66.1	67.7	68.5	68.2	66.8	63.1	58.8			
80	28.5	31.1	35.3	41.0	43.5	42.7	39.6	37.9	35.9	35.7	38.1	40.5	41.8	38.6	33.5	28.8			
85	2.19	3.77	7.46	14.0	19.0	15.3	10.6	8.76	7.10	6.70	8.67	13.0	17.3	11.6	5.47	1.86			
90	0.36	0.37	0.39	0.42	0.42	0.41	0.38	0.37	0.20	0.21	0.23	0.27	0.27	0.28	0.24	0.24			

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:  
Test Date:2023-06-05

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
Humidity:65.0%  
Test Distance:3.080m [K=1.0000]  
Remarks: