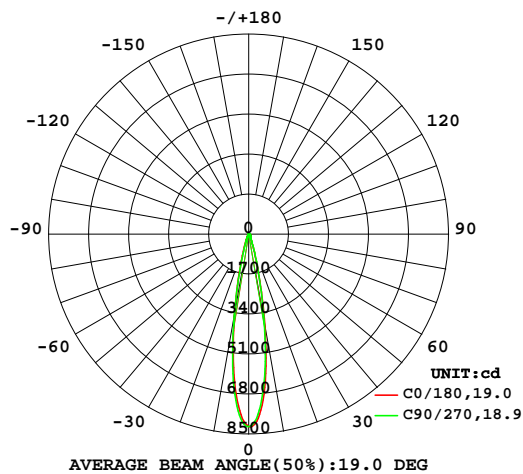


## LUMINAIRE PHOTOMETRIC TEST REPORT

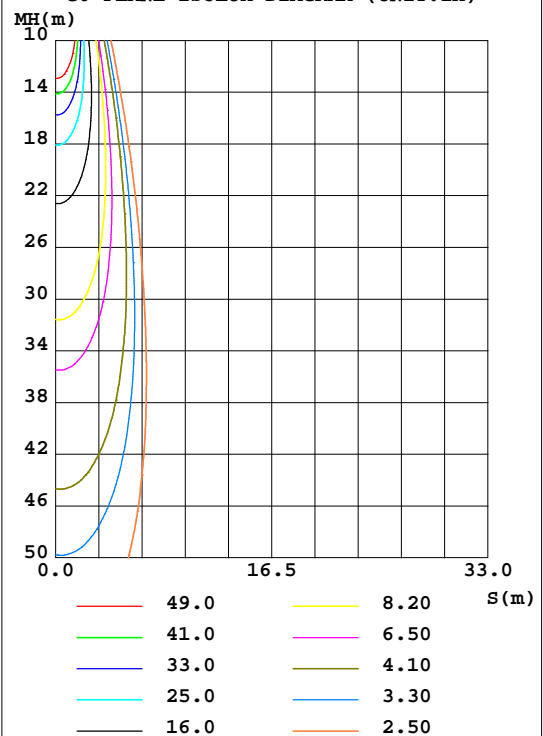
NAME:	TYPE:LED 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: $\phi$ 55mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 88.26 lm/W			
MODEL		I <sub>max</sub> (cd)	8195	S/MH(C0/180)	0.31
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH(C90/270)	0.31
RATED VOLTAGE(V)	120V	TOTAL FLUX(lm)	1218.5	$\eta$ UP,DN(C0-180)	0.5,51.3
NOMINAL FLUX(lm)	1218.52	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.6,47.6
LAMPS INSIDE	1	$\eta$ up(%)	1.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	120	$\eta$ down(%)	99.0	CIBSE SHR MAX	1.00

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:  
Test Date:2023-06-16

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:6.480m [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	4002	3966	3877	3660	3552	3454	3616	3897	0- 10	549.6	549.6	45.1,45.1
20	533.9	555.7	577.2	533.7	489.8	422.8	437.4	490.1	10- 20	415.8	965.4	79.2,79.2
30	120.1	129.2	138.4	136.0	124.8	110.5	108.4	114.2	20- 30	113.8	1079	88.6,88.6
40	51.47	53.53	55.96	57.65	55.17	51.43	49.79	51.13	30- 40	48.65	1128	92.6,92.6
50	35.86	36.81	37.22	37.21	36.13	34.76	34.23	35.03	40- 50	33.49	1161	95.3,95.3
60	21.88	22.01	21.93	21.57	21.13	20.94	21.09	21.45	50- 60	25.66	1187	97.4,97.4
70	8.703	8.410	8.339	8.550	8.467	8.657	8.597	8.549	60- 70	13.81	1201	98.5,98.5
80	1.368	1.336	1.288	1.261	1.347	1.350	1.370	1.395	70- 80	4.522	1205	98.9,98.9
90	0.0726	0.0700	0.0700	0.0676	0.1953	0.1903	0.2002	0.1827	80- 90	0.5523	1206	99,99
100	0.1225	0.1183	0.1212	0.1186	0.3217	0.3103	0.3176	0.3127	90-100	0.1857	1206	99,99
110	0.2000	0.1857	0.1998	0.1974	0.3696	0.3627	0.3776	0.3752	100-110	0.2631	1206	99,99
120	0.3625	0.3542	0.3425	0.3575	0.5156	0.5281	0.5381	0.5256	110-120	0.3346	1207	99,99
130	1.136	1.071	1.101	1.186	1.711	1.736	1.711	1.631	120-130	0.7007	1207	99.1,99.1
140	3.902	3.857	3.942	4.102	4.886	4.916	4.861	4.713	130-140	2.112	1209	99.3,99.3
150	6.785	6.750	6.788	6.801	7.033	7.043	7.093	7.036	140-150	3.641	1213	99.6,99.6
160	7.280	7.206	7.355	6.976	6.765	6.600	7.078	7.008	150-160	3.319	1216	99.8,99.8
170	5.065	4.980	4.953	4.427	3.908	3.813	4.425	4.458	160-170	1.728	1218	100,100
180	2.746	2.873	2.701	2.828	2.748	2.873	2.701	2.821	170-180	0.3490	1219	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1145.4 lm

%lum = 94.0%

%lamp = 94.0%

Conical surface Flux(120deg): 1187 lm

%lum = 97.4%

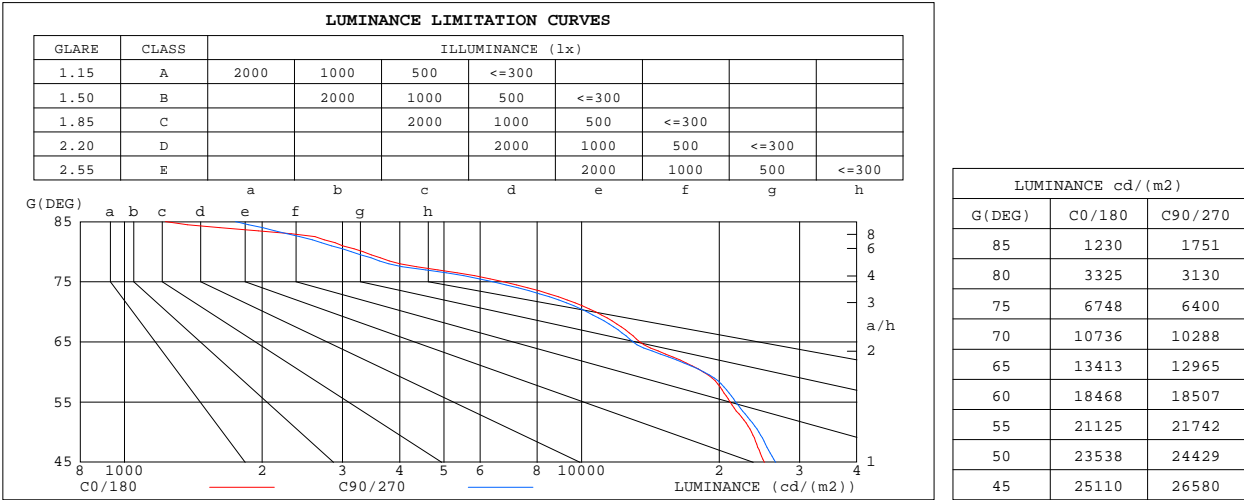
%lamp = 97.4%

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: MEDIUM  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2023-06-16

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 0.5DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.362  
 Humidity:65.0%  
 Test Distance:6.480m [K=1.0000]  
 Remarks:

LUMINANCE LIMITATION CURVES

NAME:	TYPE:LED 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: $\phi$ 55mm	Shielding Angle:



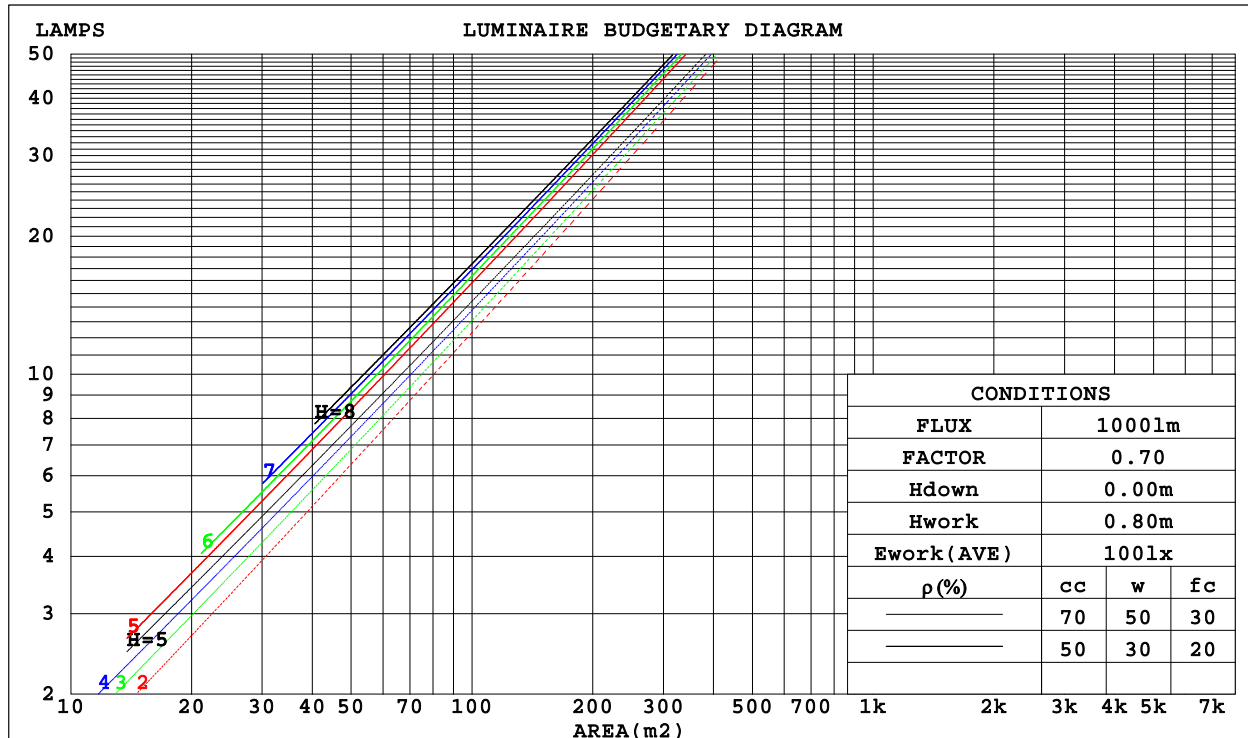
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:  
Test Date:2023-06-16

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:6.480m [K=1.0000]  
Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME:	TYPE:LED 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: $\phi$ 55mm	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	1.01	1.01	1.01	.99	
1.0	1.12	1.10	1.09	1.10	1.08	1.07	1.06	1.05	1.03	1.02	1.01	1.00	.99	.98	.97	.95	
2.0	1.07	1.04	1.01	1.05	1.02	.00	1.02	.00	.98	.99	.97	.95	.96	.95	.93	.92	
3.0	1.02	.98	.96	1.01	.97	.95	.98	.95	.93	.96	.93	.92	.94	.92	.90	.89	
4.0	.98	.94	.91	.97	.93	.90	.95	.92	.89	.93	.90	.88	.91	.89	.87	.86	
5.0	.95	.90	.87	.94	.90	.87	.92	.89	.86	.90	.88	.85	.89	.86	.85	.83	
6.0	.92	.87	.84	.91	.87	.84	.89	.86	.83	.88	.85	.83	.87	.84	.82	.81	
7.0	.89	.85	.82	.88	.84	.81	.87	.84	.81	.86	.83	.81	.85	.82	.80	.79	
8.0	.86	.82	.79	.86	.82	.79	.85	.81	.79	.84	.81	.79	.83	.80	.78	.77	
9.0	.84	.80	.77	.84	.80	.77	.83	.79	.77	.82	.79	.77	.81	.78	.76	.76	
10.0	.82	.78	.76	.82	.78	.76	.81	.78	.75	.80	.77	.75	.80	.77	.75	.74	



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:  
Test Date:2023-06-16

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:6.480m [K=1.0000]  
Remarks:

## WEC AND CCEC

NAME:	TYPE:LED 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.:Φ55mm	Shielding Angle:

pcc	80%	70%	50%	30%	10%	0
pw	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
pfc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio Wall Exitance Coefficients(WEC)					
0.0						
1.0	.142 .080 .025	.135 .077 .024	.122 .070 .022	.110 .063 .020	.099 .057 .018	
2.0	.131 .072 .022	.126 .069 .021	.115 .064 .020	.105 .059 .018	.096 .054 .017	
3.0	.122 .065 .019	.117 .063 .019	.108 .059 .018	.100 .055 .017	.092 .051 .016	
4.0	.114 .059 .017	.110 .057 .017	.102 .054 .016	.095 .051 .015	.088 .048 .015	
5.0	.106 .054 .016	.103 .053 .015	.096 .050 .015	.090 .048 .014	.084 .045 .014	
6.0	.100 .050 .014	.097 .049 .014	.091 .047 .014	.086 .045 .013	.081 .043 .013	
7.0	.094 .047 .013	.091 .046 .013	.086 .044 .013	.082 .042 .012	.077 .040 .012	
8.0	.089 .043 .012	.087 .043 .012	.082 .041 .012	.078 .040 .011	.074 .038 .011	
9.0	.084 .041 .011	.082 .040 .011	.079 .039 .011	.075 .038 .011	.071 .036 .010	
10.0	.080 .039 .011	.079 .038 .011	.075 .037 .010	.072 .036 .010	.069 .035 .010	

pcc	80%	70%	50%	30%	10%	0
pw	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
pfc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio Ceiling Cavity Exitance Coefficients(CCEC)					
0.0	.198 .198 .198	.170 .170 .170	.116 .116 .116	.066 .066 .066	.021 .021 .021	
1.0	.177 .166 .156	.151 .142 .134	.103 .098 .093	.060 .057 .054	.019 .018 .017	
2.0	.159 .141 .125	.136 .121 .108	.093 .084 .076	.054 .049 .044	.017 .016 .014	
3.0	.144 .121 .103	.123 .105 .090	.085 .073 .063	.049 .042 .037	.016 .014 .012	
4.0	.132 .106 .087	.113 .092 .075	.078 .064 .053	.045 .037 .031	.014 .012 .010	
5.0	.121 .094 .074	.104 .081 .064	.072 .057 .045	.041 .033 .027	.013 .011 .009	
6.0	.112 .084 .064	.096 .073 .055	.066 .051 .039	.038 .030 .023	.012 .010 .008	
7.0	.104 .076 .056	.089 .066 .049	.062 .046 .034	.036 .027 .020	.012 .009 .007	
8.0	.097 .069 .049	.084 .060 .043	.058 .042 .030	.034 .025 .018	.011 .008 .006	
9.0	.091 .063 .044	.079 .055 .038	.055 .038 .027	.032 .023 .016	.010 .007 .005	
10.0	.086 .058 .040	.074 .051 .035	.052 .036 .025	.030 .021 .015	.010 .007 .005	

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:  
Test Date:2023-06-16

γ Range: 0 - 180DEG  
γ Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:6.480m [K=1.0000]  
Remarks:

UGR(Unified Glare Rating) Table

NAME:					TYPE:LED 4000K CRI90			WEIGHT:			
SPEC.:RAD35R-15-5CCT					DIM.:			SERIAL No.:1			
MFR.: RAYHIL					SUR.: $\phi$ 55mm			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	2H	16.0	16.7	16.2	16.8	17.0	16.2	16.8	16.4	17.0	17.1
	3H	16.6	17.2	16.8	17.4	17.6	16.7	17.3	16.9	17.5	17.7
	4H	16.7	17.3	17.0	17.5	17.7	16.7	17.3	17.0	17.5	17.8
	6H	16.7	17.2	17.0	17.5	17.7	16.7	17.3	17.0	17.5	17.8
	8H	16.6	17.2	16.9	17.4	17.7	16.7	17.2	17.0	17.5	17.7
	12H	16.6	17.1	16.9	17.4	17.7	16.6	17.1	16.9	17.4	17.7
4H	2H	16.3	16.9	16.6	17.1	17.4	16.5	17.0	16.7	17.3	17.5
	3H	17.0	17.5	17.3	17.8	18.1	17.0	17.6	17.4	17.8	18.1
	4H	17.1	17.6	17.5	17.9	18.2	17.2	17.6	17.5	17.9	18.3
	6H	17.1	17.5	17.5	17.9	18.2	17.1	17.5	17.5	17.9	18.2
	8H	17.1	17.5	17.5	17.8	18.2	17.1	17.5	17.5	17.8	18.2
	12H	17.0	17.4	17.4	17.8	18.2	17.0	17.4	17.4	17.8	18.2
8H	4H	17.1	17.5	17.5	17.8	18.2	17.1	17.5	17.5	17.9	18.2
	6H	17.1	17.4	17.5	17.8	18.2	17.1	17.4	17.5	17.8	18.2
	8H	17.0	17.3	17.5	17.7	18.2	17.0	17.3	17.5	17.8	18.2
	12H	17.0	17.2	17.4	17.7	18.2	17.0	17.2	17.5	17.7	18.2
12H	4H	17.0	17.4	17.4	17.8	18.2	17.0	17.4	17.5	17.8	18.2
	6H	17.0	17.3	17.5	17.7	18.2	17.0	17.3	17.5	17.7	18.2
	8H	17.0	17.2	17.4	17.7	18.2	17.0	17.2	17.5	17.7	18.2
Variations with the observer position at spacings:											
S = 1.0H		+ 0.4 / - 0.6					+ 0.5 / - 0.7				
1.5H		+ 0.2 / - 0.5					+ 0.2 / - 0.6				
2.0H		+ 0.8 / - 1.4					+ 0.9 / - 1.6				

CIE Pub.117, 1219 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = 0.7$ )

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:  
Test Date:2023-06-16

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:6.480m [K=1.0000]  
Remarks:

## UTILIZATION FACTORS TABLE

NAME:	TYPE:LED 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: $\phi$ 55mm	Shielding Angle:

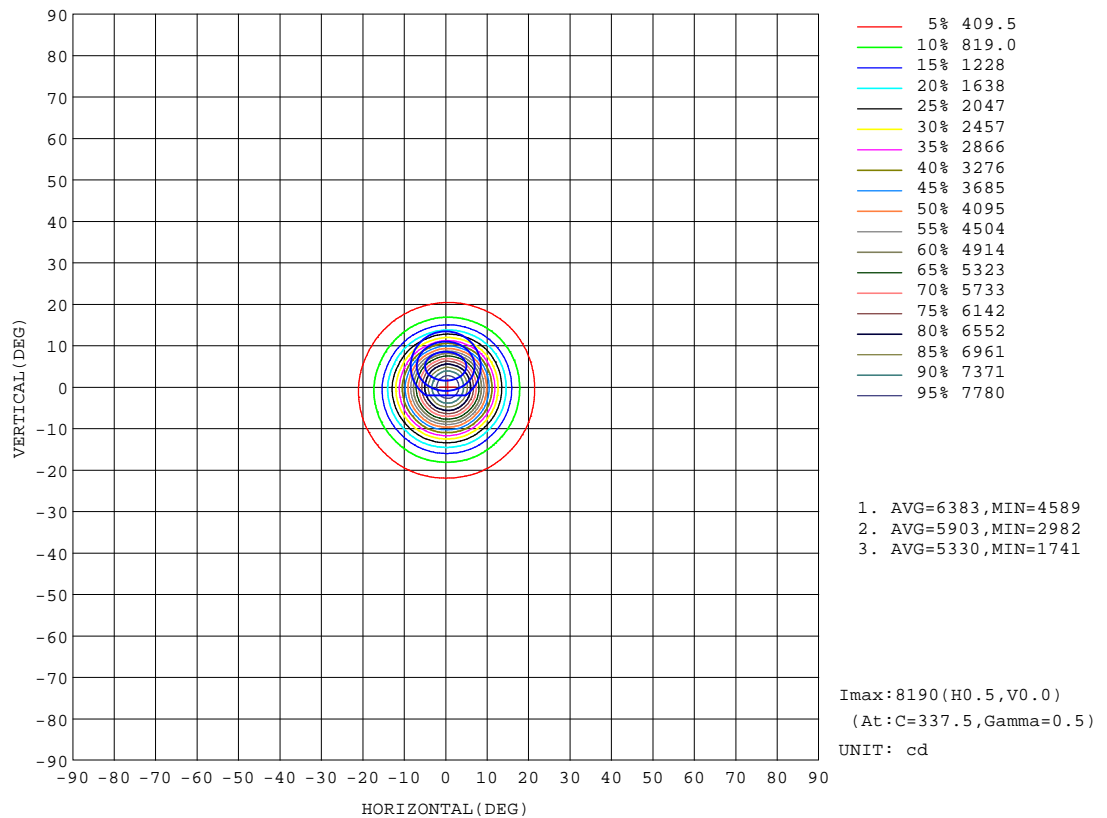
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	87	81	77	86	80	77	86	80	76	73
0.80	94	88	85	94	88	84	92	87	84	80
1.00	99	93	89	98	92	89	96	92	88	84
1.25	103	97	94	102	97	93	99	95	93	88
1.50	105	101	97	104	100	97	102	98	95	91
2.00	108	104	101	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	111	108	105	109	106	104	106	104	102	95
4.00	113	111	108	111	109	107	108	106	104	97
5.00	115	112	111	113	111	109	108	107	106	98
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: MEDIUM  
Temperature:25.3DEG  
Operators:  
Test Date:2023-06-16

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:6.480m [K=1.0000]  
Remarks:

ISOCANDELA DIAGRAM

NAME:	TYPE:LED 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: $\phi$ 55mm	Shielding Angle:



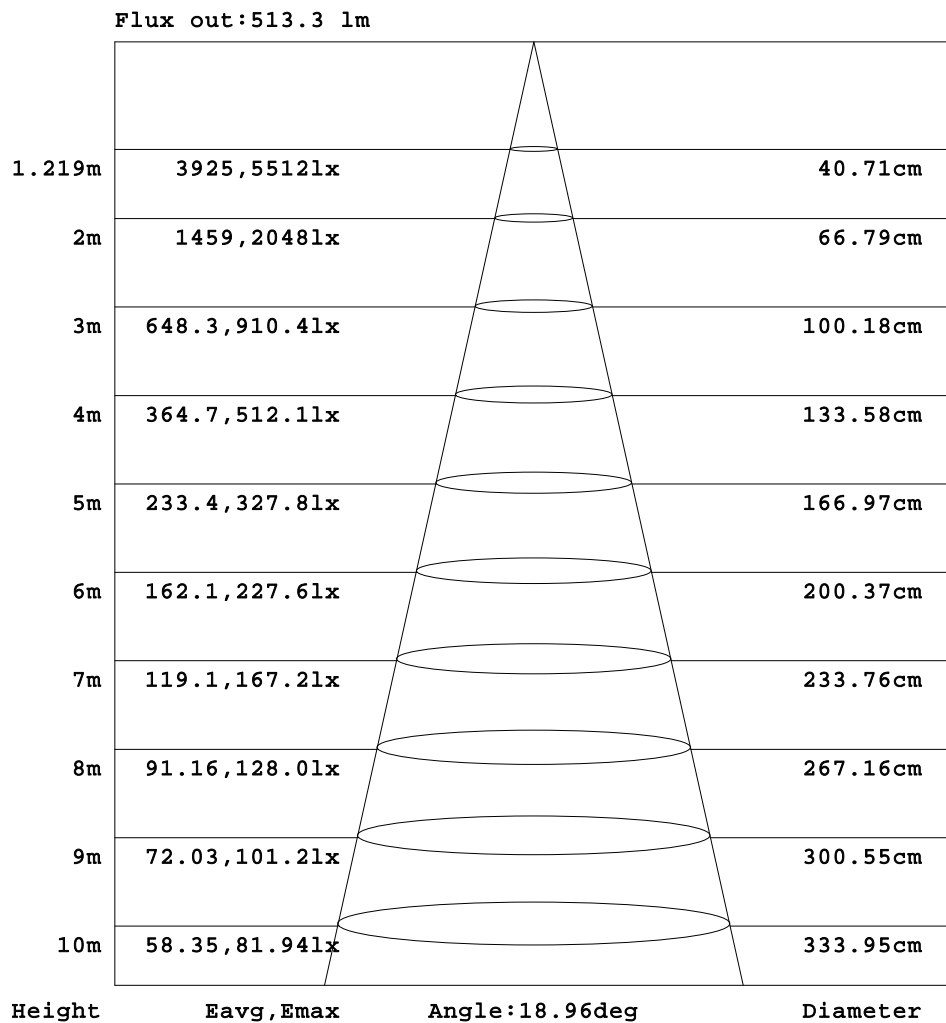
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: MEDIUM  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2023-06-16

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 0.5DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.362  
 Humidity:65.0%  
 Test Distance:6.480m [K=1.0000]  
 Remarks:



## AAI Figure

NAME:	TYPE:LED 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: $\phi$ 55mm	Shielding Angle:



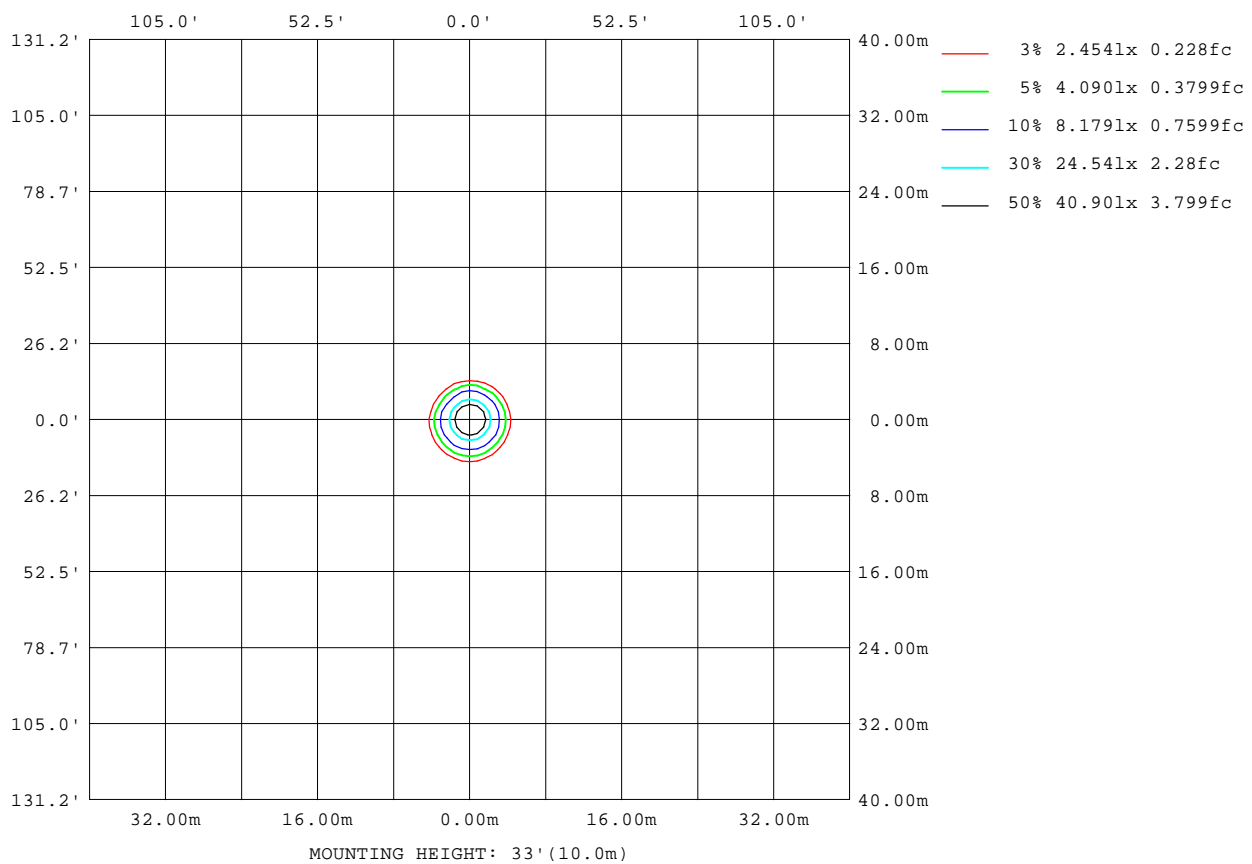
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: MEDIUM  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2023-06-16

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 0.5DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.362  
 Humidity:65.0%  
 Test Distance:6.480m [K=1.0000]  
 Remarks:

## ISOLUX DIAGRAM

NAME:	TYPE:LED 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: $\phi$ 55mm	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: MEDIUM  
Temperature: 25.3DEG  
Operators:  
Test Date: 2023-06-16

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 0.5DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.362  
Humidity: 65.0%  
Test Distance: 6.480m [K=1.0000]  
Remarks:

## LED Avg.L Report

NAME:	TYPE:LED 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: $\phi$ 55mm	Shielding Angle:

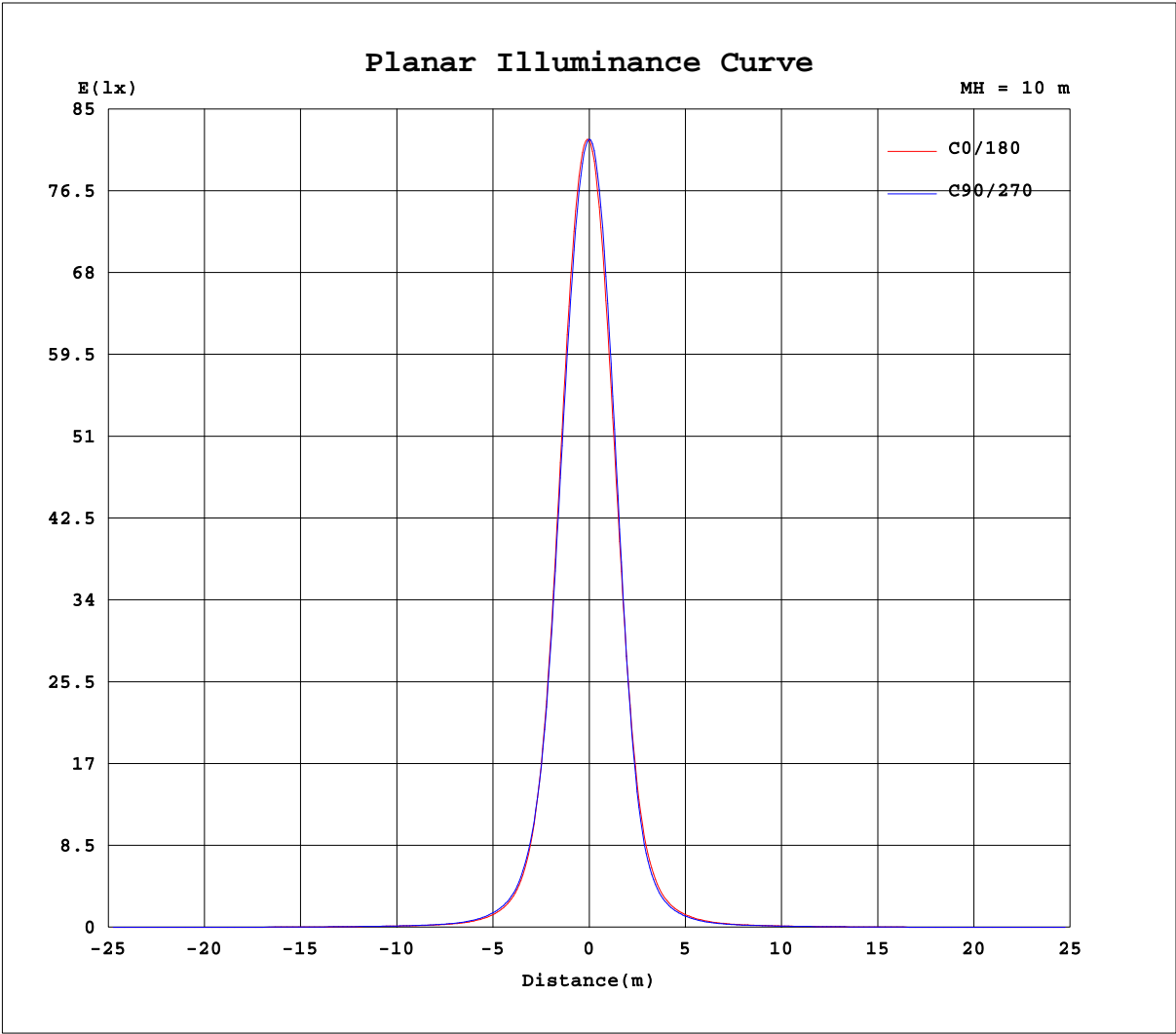
AvgL	cd/m2
L_0~180(65)av	13353
L_0~180(75)av	6625
L_0~180(85)av	1293
L_90~270(65)av	13144
L_90~270(75)av	6500
L_90~270(85)av	1932
L_45(65)av	13239
L_45(75)av	6570
L_45(85)av	1946

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:  
Test Date:2023-06-16

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:6.480m [K=1.0000]  
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: MEDIUM  
Temperature: 25.3DEG  
Operators:  
Test Date: 2023-06-16

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 0.5DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.362  
Humidity: 65.0%  
Test Distance: 6.480m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

NAME:	TYPE:LED 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.:φ55mm	Shielding Angle:

Table--1

UNIT: cd

C(°) γ (°)	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	8179	8179	8187	8180	8187	8190	8184	8183	8179	8179	8187	8180	8187	8190	8184	8183			
5	7072	7076	7011	6965	6863	6776	6650	6599	6588	6555	6649	6705	6843	6918	7040	7067			
10	4002	4037	3966	3978	3877	3810	3660	3606	3552	3440	3454	3468	3616	3726	3897	3966			
15	1500	1514	1499	1523	1503	1470	1400	1369	1317	1205	1168	1170	1225	1288	1388	1458			
20	534	552	556	580	577	568	534	518	490	441	423	419	437	454	490	514			
25	235	245	250	262	262	260	249	242	229	209	200	198	202	207	219	227			
30	120	125	129	136	138	139	136	132	125	116	110	108	108	110	114	117			
35	71.5	73.8	76.0	78.8	80.7	82.3	82.2	80.1	76.8	72.5	69.7	67.8	67.5	67.9	69.9	70.9			
40	51.5	52.7	53.5	54.9	56.0	57.4	57.7	56.9	55.2	53.1	51.4	50.2	49.8	50.0	51.1	51.6			
45	42.1	42.8	43.3	43.9	44.5	45.2	45.4	45.0	44.1	42.7	41.7	41.0	40.6	40.7	41.5	42.0			
50	35.9	36.5	36.8	37.0	37.2	37.3	37.2	36.9	36.1	35.2	34.8	34.4	34.2	34.3	35.0	35.6			
55	28.7	29.1	29.2	29.5	29.6	29.5	29.3	29.1	28.6	28.0	27.8	27.7	27.7	27.6	28.1	28.5			
60	21.9	22.2	22.0	22.1	21.9	21.9	21.6	21.4	21.1	20.8	20.9	21.0	21.1	21.0	21.4	21.8			
65	13.4	13.3	13.1	13.0	13.0	13.2	13.2	13.3	13.3	13.2	13.4	13.4	13.3	13.2	13.3	13.4			
70	8.70	8.68	8.41	8.33	8.34	8.54	8.55	8.54	8.47	8.47	8.66	8.64	8.60	8.44	8.55	8.68			
75	4.14	4.17	4.02	3.97	3.93	3.99	3.97	3.98	3.99	3.93	4.05	3.99	4.05	3.97	4.09	4.15			
80	1.37	1.35	1.34	1.31	1.29	1.27	1.26	1.26	1.35	1.33	1.35	1.35	1.37	1.37	1.39	1.41			
85	0.25	0.39	0.38	0.35	0.36	0.35	0.34	0.32	0.28	0.43	0.43	0.45	0.44	0.46	0.45	0.48			
90	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.20	0.19	0.19	0.19	0.20	0.18	0.18	0.19			
95	0.08	0.09	0.08	0.09	0.08	0.09	0.08	0.09	0.27	0.24	0.25	0.24	0.26	0.23	0.25	0.25			
100	0.12	0.13	0.12	0.13	0.12	0.13	0.12	0.13	0.32	0.31	0.31	0.31	0.32	0.30	0.31	0.31			
105	0.16	0.16	0.14	0.15	0.15	0.16	0.15	0.16	0.36	0.33	0.35	0.34	0.36	0.35	0.35	0.35			
110	0.20	0.20	0.19	0.19	0.20	0.20	0.20	0.21	0.37	0.36	0.36	0.37	0.38	0.36	0.38	0.36			
115	0.28	0.26	0.24	0.25	0.26	0.25	0.24	0.26	0.39	0.38	0.39	0.40	0.41	0.41	0.40	0.41			
120	0.36	0.37	0.35	0.35	0.34	0.36	0.36	0.38	0.52	0.51	0.53	0.52	0.54	0.52	0.53	0.51			
125	0.60	0.57	0.55	0.56	0.56	0.58	0.60	0.63	0.86	0.87	0.88	0.87	0.89	0.87	0.85	0.83			
130	1.14	1.09	1.07	1.07	1.10	1.14	1.19	1.24	1.71	1.73	1.74	1.73	1.71	1.68	1.63	1.57			
135	2.25	2.19	2.20	2.20	2.26	2.32	2.41	2.47	3.18	3.21	3.19	3.19	3.14	3.10	3.01	2.94			
140	3.90	3.83	3.86	3.87	3.94	4.00	4.10	4.16	4.89	4.93	4.92	4.92	4.86	4.82	4.71	4.65			
145	5.60	5.55	5.56	5.57	5.63	5.66	5.73	5.79	6.27	6.30	6.31	6.33	6.30	6.26	6.19	6.13			
150	6.79	6.75	6.75	6.76	6.79	6.79	6.80	6.84	7.03	7.03	7.04	7.08	7.09	7.08	7.04	7.00			
155	7.31	7.28	7.28	7.31	7.33	7.30	7.22	7.21	7.23	7.18	7.15	7.25	7.34	7.35	7.30	7.33			
160	7.28	7.24	7.21	7.30	7.36	7.23	6.98	6.89	6.76	6.64	6.60	6.82	7.08	7.06	7.01	7.13			
165	6.51	6.47	6.40	6.54	6.62	6.40	5.98	5.72	5.46	5.23	5.42	5.73	5.99	6.12	6.03	6.17			
170	5.06	5.11	4.98	5.00	4.95	4.75	4.43	4.26	3.91	3.75	3.81	4.15	4.42	4.54	4.46	4.60			
175	3.56	3.63	3.68	3.63	3.45	3.39	3.27	3.02	2.86	2.82	2.91	2.91	2.95	3.14	3.26	3.23			
180	2.75	2.77	2.87	2.74	2.70	2.71	2.83	2.66	2.75	2.77	2.87	2.73	2.70	2.71	2.82	2.66			

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:  
Test Date:2023-06-16

γ Range: 0 - 180DEG  
γ Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:6.480m [K=1.0000]  
Remarks: