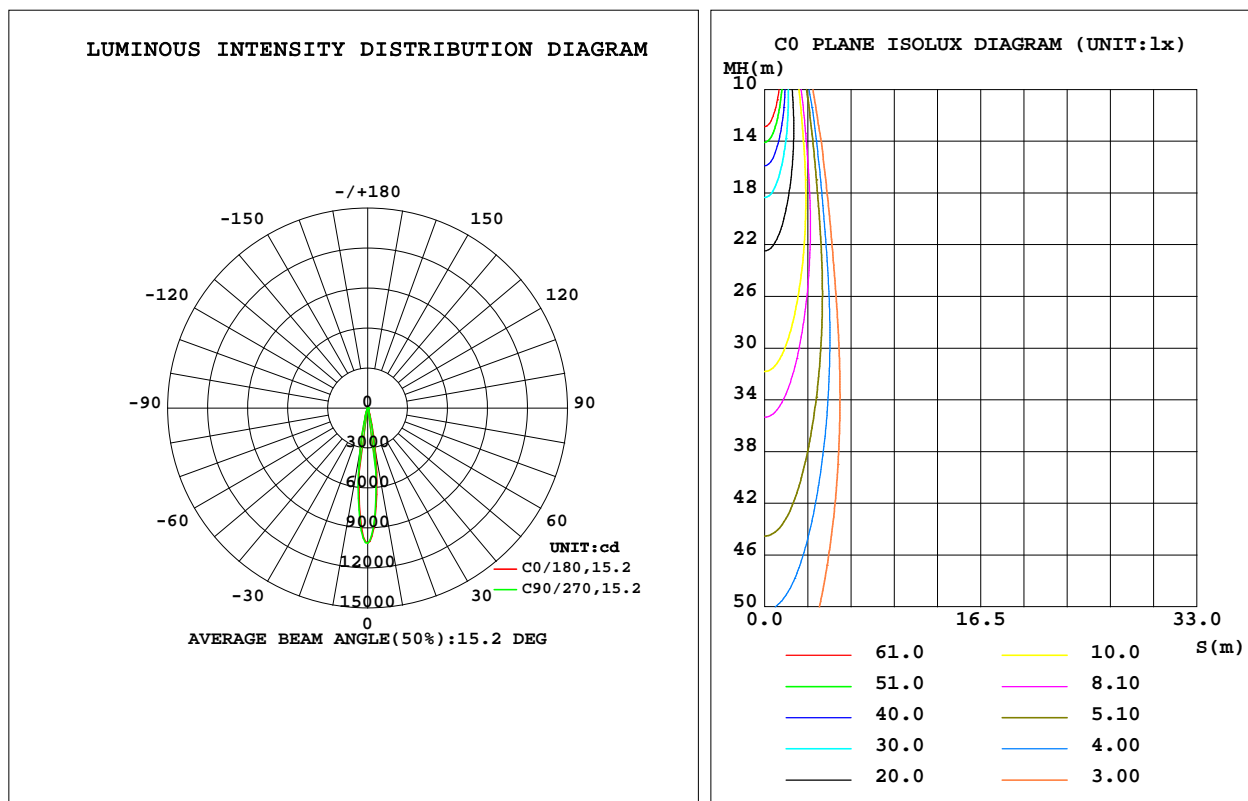


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME:	TYPE:LED 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 80.36 lm/W			
MODEL		I _{max} (cd)	10146	S/MH(C0/180)	0.26
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH(C90/270)	0.28
RATED VOLTAGE(V)	120V	TOTAL FLUX(lm)	1111.2	η UP,DN(C0-180)	0.5,47.6
NOMINAL FLUX(lm)	1111.18	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.5,51.4
LAMPS INSIDE	1	η up(%)	1.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	120	η down(%)	99.0	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-06-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
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:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	335.0	308.1	297.1	300.0	320.7	333.7	349.8	361.7	0- 10	564.9	564.9	50.8,50.8
20	38.03	32.90	29.85	29.61	32.34	35.08	39.05	42.25	10- 20	314.9	879.8	79.2,79.2
30	10.31	9.200	8.822	8.792	9.174	9.688	10.66	11.20	20- 30	80.46	960.2	86.4,86.4
40	6.181	5.748	5.648	5.733	5.872	6.129	6.438	6.630	30- 40	46.12	1006	90.6,90.6
50	4.352	4.205	4.156	4.171	4.228	4.336	4.478	4.552	40- 50	40.00	1046	94.2,94.2
60	2.481	2.471	2.438	2.422	2.458	2.472	2.561	2.585	50- 60	30.21	1077	96.9,96.9
70	1.031	1.045	1.015	1.007	1.042	1.032	1.081	1.088	60- 70	17.07	1094	98.4,98.4
80	0.1529	0.1456	0.1409	0.1386	0.1487	0.1540	0.1600	0.1620	70- 80	5.512	1099	98.9,98.9
90	0.0075	0.0075	0.0078	0.0075	0.0193	0.0183	0.0190	0.0178	80- 90	0.6093	1100	99,99
100	0.0136	0.0116	0.0117	0.0120	0.0333	0.0315	0.0315	0.0308	90-100	0.1844	1100	99,99
110	0.0202	0.0201	0.0207	0.0202	0.0381	0.0367	0.0367	0.0360	100-110	0.2728	1100	99,99
120	0.0322	0.0352	0.0358	0.0365	0.0470	0.0433	0.0420	0.0415	110-120	0.3250	1101	99,99
130	0.0929	0.0984	0.1061	0.1101	0.1428	0.1310	0.1238	0.1225	120-130	0.5823	1101	99.1,99.1
140	0.3564	0.3714	0.3852	0.3887	0.4453	0.4303	0.4193	0.4150	130-140	1.851	1103	99.3,99.3
150	0.6203	0.6273	0.6348	0.6321	0.6395	0.6330	0.6331	0.6303	140-150	3.343	1106	99.6,99.6
160	0.6578	0.6456	0.6620	0.6261	0.6127	0.6045	0.6473	0.6366	150-160	3.012	1109	99.8,99.8
170	0.4377	0.4149	0.4165	0.3669	0.3301	0.3361	0.4064	0.3936	160-170	1.548	1111	100,100
180	0.2146	0.2271	0.2158	0.2273	0.2143	0.2268	0.2158	0.2273	170-180	0.2928	1111	100,100
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

Conical surface Flux(90deg): 1027.2 lm

%lum = 92.4%

%lamp = 92.4%

Conical surface Flux(120deg): 1076.6 lm

%lum = 96.9%

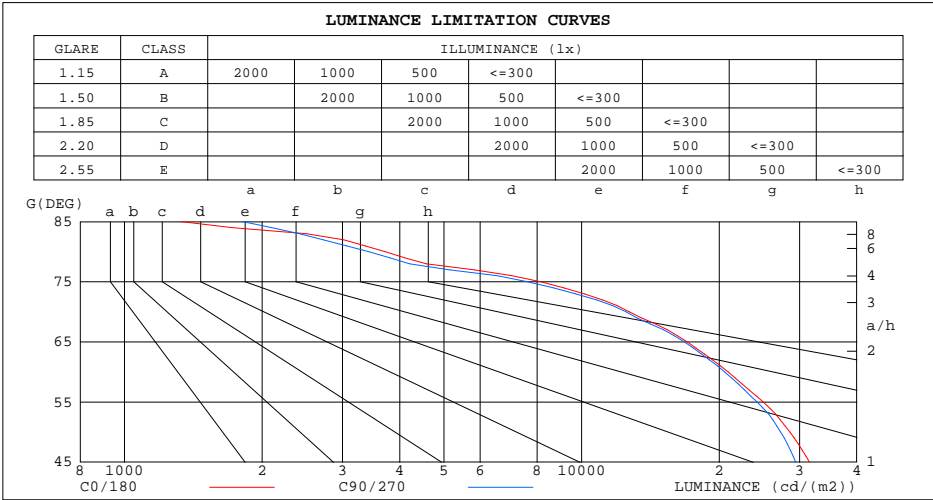
%lamp = 96.9%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-06-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 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 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.:Φ55mm	Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	1329	1813
80	3715	3423
75	8136	7615
70	12723	12518
65	17027	16793
60	20939	20577
55	24987	24235
50	28571	27280
45	31520	29442

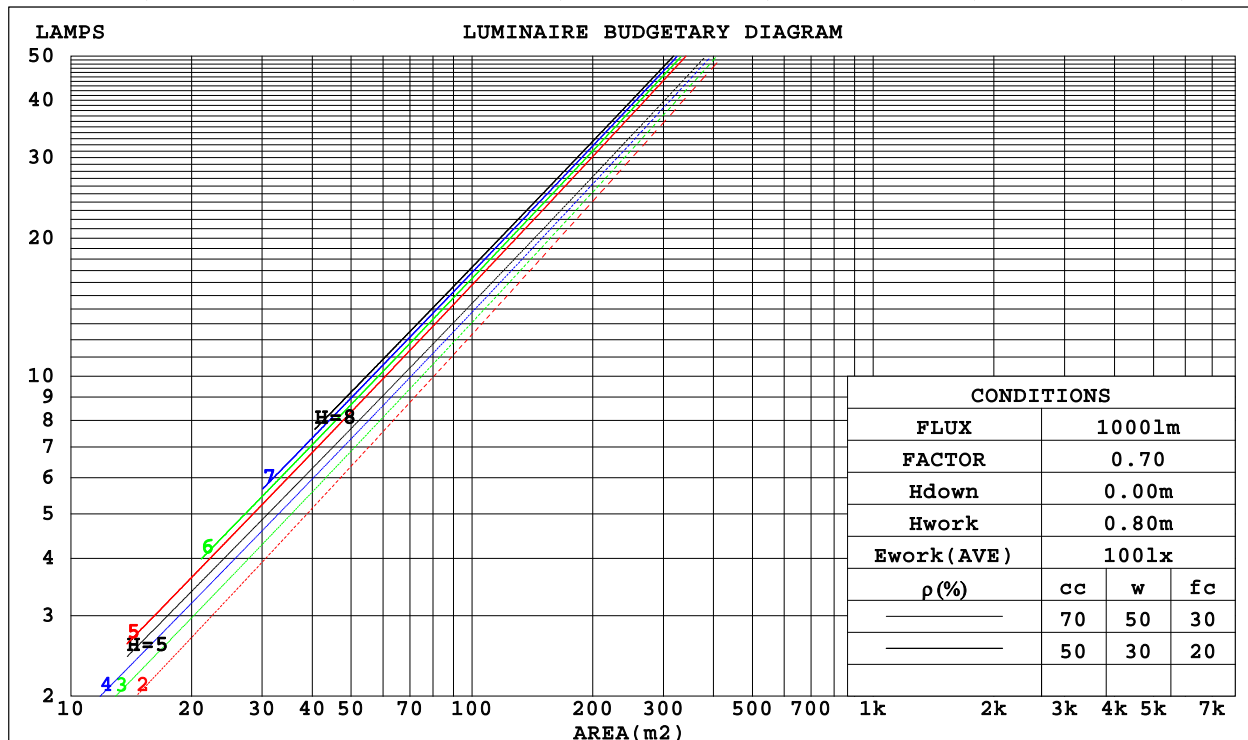
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-06-15

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
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 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	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	1.01	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	.95	1.01	.97	.95	.98	.95	.93	.96	.93	.92	.93	.92	.90	.89
4.0	.98	.94	.91	.97	.93	.91	.95	.92	.89	.93	.90	.88	.91	.89	.87	.86
5.0	.95	.91	.88	.94	.90	.87	.92	.89	.86	.91	.88	.86	.89	.87	.85	.84
6.0	.92	.88	.85	.91	.87	.84	.90	.86	.84	.88	.85	.83	.87	.85	.83	.81
7.0	.89	.85	.82	.89	.85	.82	.87	.84	.82	.86	.83	.81	.85	.83	.81	.80
8.0	.87	.83	.80	.86	.83	.80	.85	.82	.80	.84	.81	.79	.84	.81	.79	.78
9.0	.85	.81	.78	.84	.81	.78	.84	.80	.78	.83	.80	.78	.82	.79	.77	.76
10.0	.83	.79	.77	.83	.79	.77	.82	.79	.76	.81	.78	.76	.81	.78	.76	.75



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2023-06-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
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 3500K 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 .081 .026	.135 .077 .024	.122 .070 .022	.110 .063 .020	.099 .057 .019	
2.0	.132 .072 .022	.126 .069 .021	.115 .064 .020	.105 .059 .019	.096 .054 .017	
3.0	.122 .065 .019	.117 .063 .019	.108 .059 .018	.100 .055 .017	.092 .051 .016	
4.0	.113 .059 .017	.109 .057 .017	.102 .054 .016	.095 .051 .015	.088 .048 .015	
5.0	.106 .054 .016	.102 .053 .015	.096 .050 .015	.090 .047 .014	.084 .045 .013	
6.0	.099 .050 .014	.096 .048 .014	.090 .046 .013	.085 .044 .013	.080 .042 .013	
7.0	.093 .046 .013	.090 .045 .013	.085 .043 .012	.081 .041 .012	.076 .040 .012	
8.0	.088 .043 .012	.085 .042 .012	.081 .040 .012	.077 .039 .011	.073 .038 .011	
9.0	.083 .040 .011	.081 .039 .011	.077 .038 .011	.073 .037 .011	.070 .036 .010	
10.0	.079 .038 .010	.077 .037 .010	.073 .036 .010	.070 .035 .010	.067 .034 .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	.169 .169 .169	.116 .116 .116	.066 .066 .066	.021 .021 .021	
1.0	.177 .166 .156	.151 .142 .134	.103 .098 .093	.059 .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 .089	.085 .073 .063	.049 .042 .037	.016 .014 .012	
4.0	.131 .106 .087	.113 .092 .075	.078 .064 .053	.045 .037 .031	.014 .012 .010	
5.0	.121 .094 .074	.104 .081 .064	.071 .057 .045	.041 .033 .027	.013 .011 .009	
6.0	.111 .084 .064	.096 .072 .055	.066 .051 .039	.038 .030 .023	.012 .010 .008	
7.0	.104 .075 .056	.089 .065 .049	.062 .046 .034	.036 .027 .020	.012 .009 .007	
8.0	.097 .069 .049	.083 .059 .043	.058 .042 .031	.033 .025 .018	.011 .008 .006	
9.0	.091 .063 .044	.078 .055 .038	.054 .038 .027	.032 .023 .016	.010 .007 .005	
10.0	.085 .058 .040	.074 .050 .035	.051 .035 .025	.030 .021 .015	.010 .007 .005	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-06-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 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 3500K CRI90			WEIGHT:			
SPEC.:RAD35R-15-5CCT					DIM.:			SERIAL No.:1			
MFR.: RAYHIL					SUR.: ϕ 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	17.6	18.2	17.8	18.4	18.6	17.4	18.1	17.6	18.2	18.4
	3H	18.3	18.9	18.5	19.1	19.3	18.1	18.7	18.4	18.9	19.1
	4H	18.4	19.0	18.7	19.2	19.4	18.2	18.8	18.5	19.0	19.3
	6H	18.4	18.9	18.7	19.2	19.4	18.2	18.7	18.5	19.0	19.2
	8H	18.3	18.9	18.6	19.1	19.4	18.1	18.7	18.5	18.9	19.2
	12H	18.3	18.8	18.6	19.1	19.4	18.1	18.6	18.4	18.9	19.2
4H	2H	18.0	18.6	18.2	18.8	19.0	17.8	18.4	18.1	18.6	18.9
	3H	18.7	19.3	19.1	19.5	19.8	18.6	19.1	18.9	19.4	19.7
	4H	18.9	19.4	19.2	19.7	20.0	18.7	19.2	19.1	19.5	19.8
	6H	18.8	19.3	19.2	19.6	20.0	18.7	19.1	19.1	19.5	19.8
	8H	18.8	19.2	19.2	19.6	19.9	18.6	19.0	19.1	19.4	19.8
	12H	18.8	19.1	19.2	19.5	19.9	18.6	19.0	19.0	19.3	19.8
8H	4H	18.8	19.2	19.2	19.6	20.0	18.7	19.1	19.1	19.5	19.8
	6H	18.8	19.1	19.2	19.5	20.0	18.7	19.0	19.1	19.4	19.8
	8H	18.8	19.1	19.2	19.5	19.9	18.6	18.9	19.1	19.3	19.8
	12H	18.7	19.0	19.2	19.4	19.9	18.6	18.8	19.0	19.3	19.8
12H	4H	18.8	19.1	19.2	19.5	19.9	18.6	19.0	19.1	19.4	19.8
	6H	18.8	19.0	19.2	19.5	19.9	18.6	18.9	19.1	19.3	19.8
	8H	18.7	19.0	19.2	19.4	19.9	18.6	18.8	19.0	19.3	19.8
Variations with the observer position at spacings:											
S = 1.0H	+ 0.4 / - 0.6					+ 0.5 / - 0.6					
1.5H	+ 0.2 / - 0.4					+ 0.2 / - 0.5					
2.0H	+ 0.9 / - 1.0					+ 0.9 / - 0.9					

CIE Pub.117, 1111 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.4$)

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-06-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
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 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

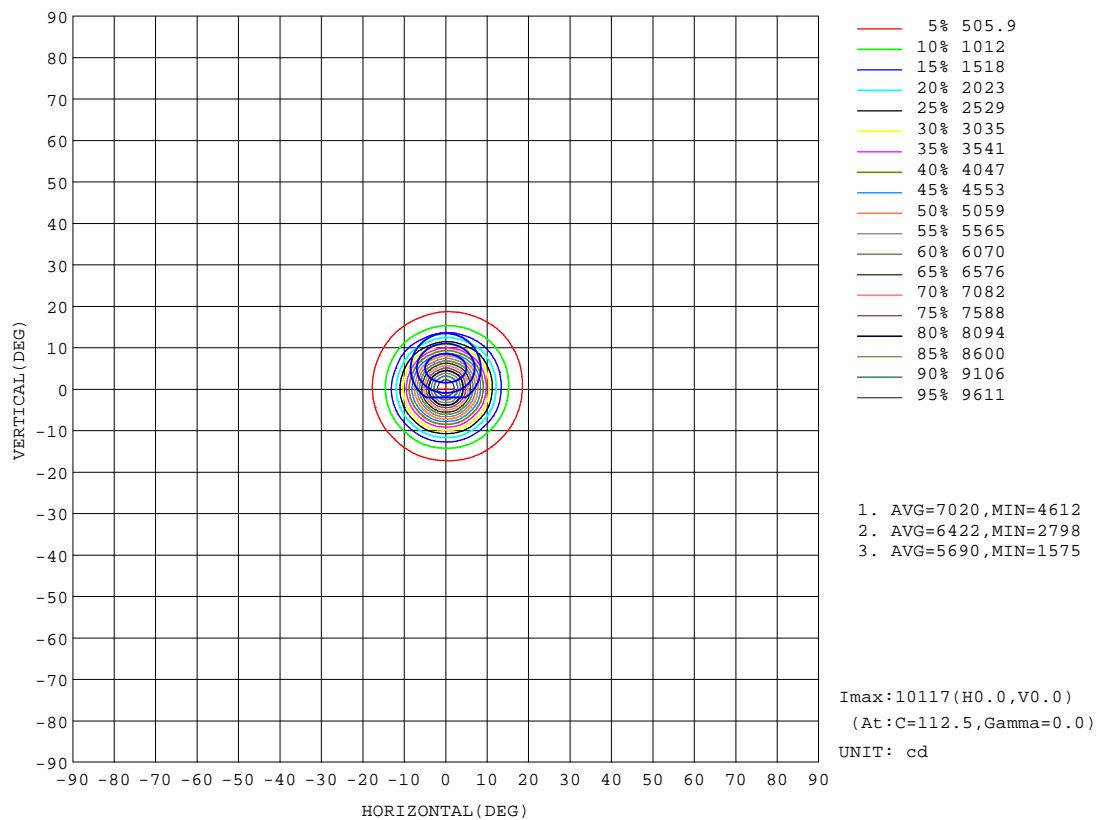
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	86	79	75	85	79	75	84	78	75	71
0.80	93	87	83	92	87	83	91	86	83	79
1.00	98	92	88	97	91	88	95	91	87	83
1.25	102	96	93	101	96	92	99	94	91	87
1.50	105	100	96	103	99	96	101	97	94	90
2.00	108	103	100	106	102	99	103	100	97	92
2.50	109	105	102	108	104	101	104	102	99	93
3.00	111	107	105	109	106	103	106	103	101	94
4.00	113	110	108	111	109	107	107	105	104	96
5.00	115	112	110	112	110	109	108	107	105	97
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:25.3DEG
Operators:
Test Date:2023-06-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
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 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

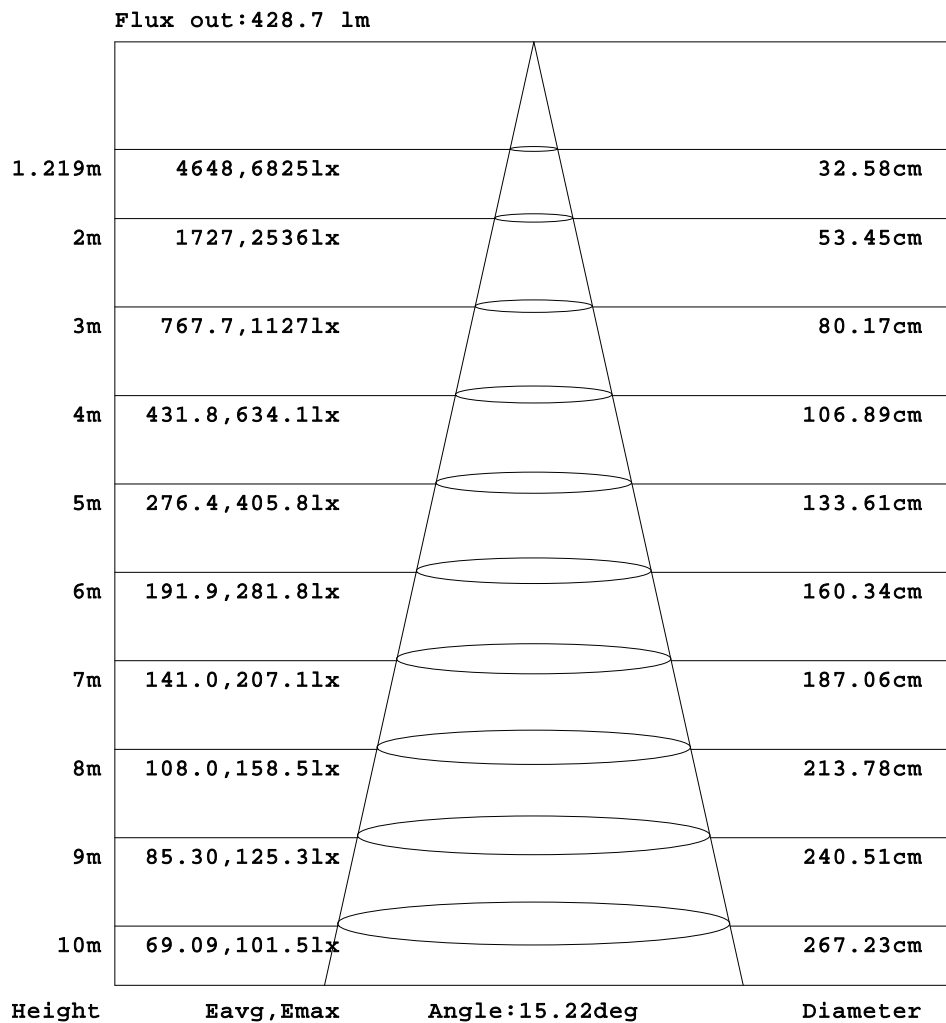


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-06-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
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 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:



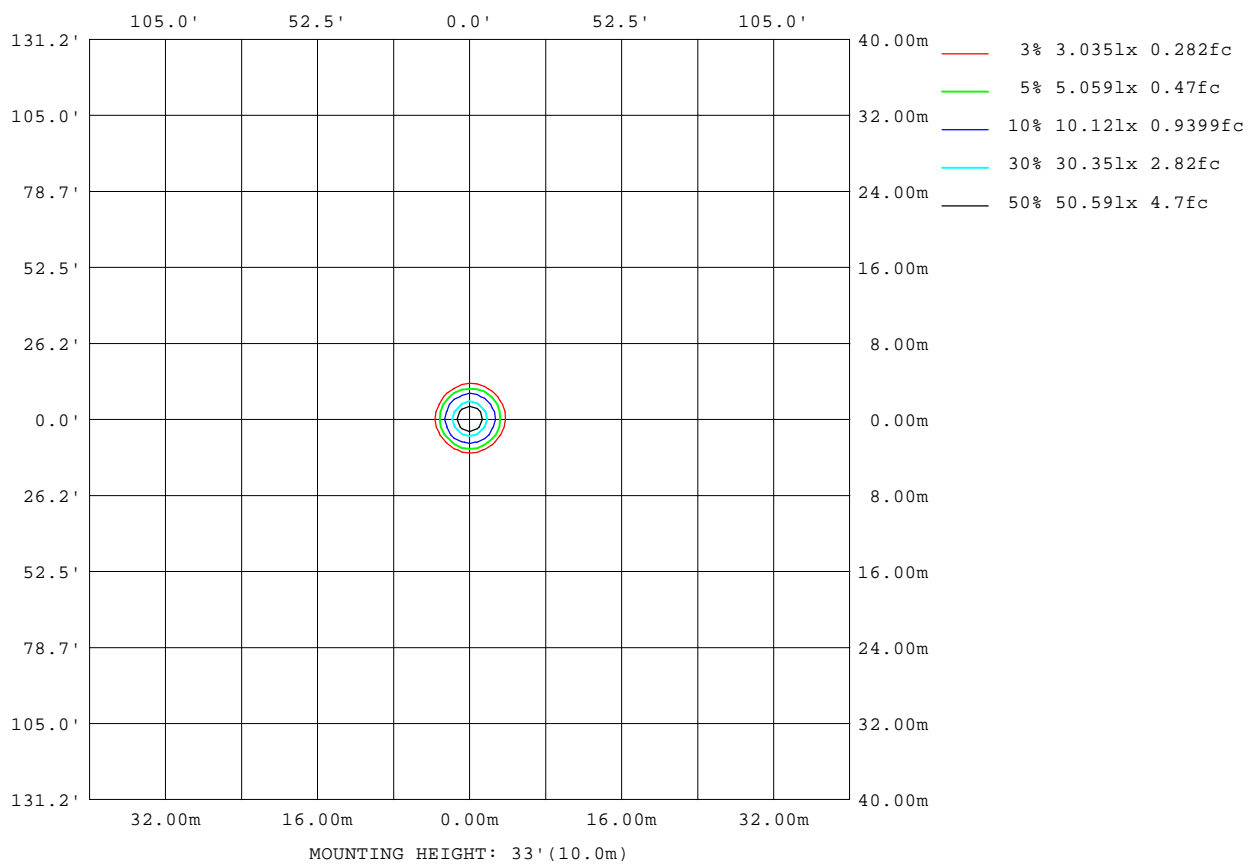
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-06-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 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 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2023-06-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
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 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

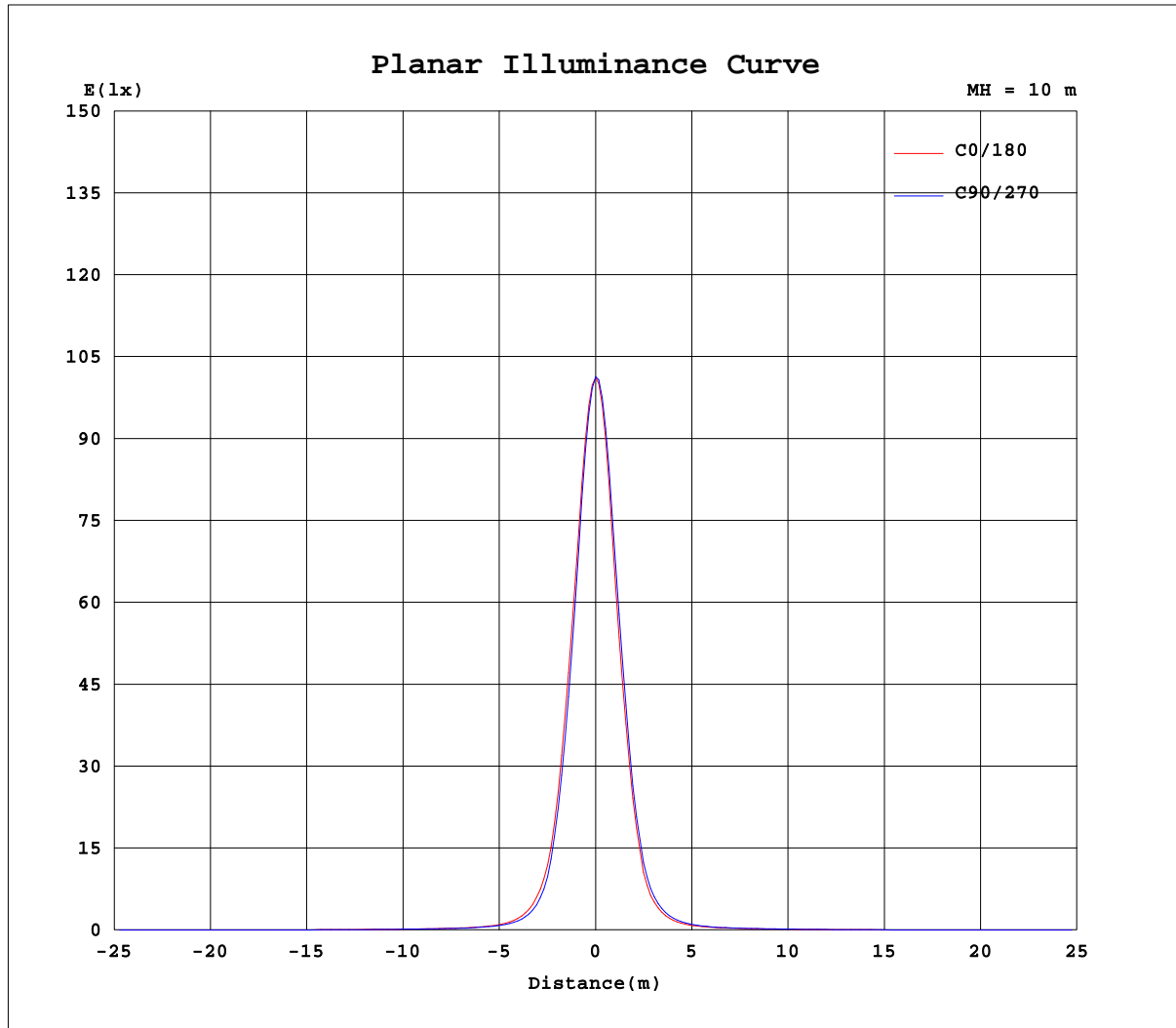
AvgL	cd/m2
L_0~180(65)av	17011
L_0~180(75)av	8019
L_0~180(85)av	1389
L_90~270(65)av	17204
L_90~270(75)av	8127
L_90~270(85)av	2137
L_45(65)av	17132
L_45(75)av	8083
L_45(85)av	2113

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-06-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
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: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2023-06-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
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 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

Table--1

UNIT: $\times 10\text{cd}$

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	1012	1013	1013	1013	1013	1015	1014	1014	1012	1013	1013	1013	1013	1015	1014	1014			
5	741	737	718	720	707	716	710	724	733	732	751	750	768	763	771	756			
10	335	328	308	307	297	305	300	312	321	320	334	333	350	350	362	350			
15	105	98.8	90.2	87.6	83.3	84.3	82.9	87.3	90.9	92.5	98.3	100	108	111	116	112			
20	38.0	36.0	32.9	31.7	29.9	30.0	29.6	31.1	32.3	33.1	35.1	36.2	39.0	40.3	42.3	40.8			
25	17.3	16.4	15.2	14.9	14.2	14.2	14.1	14.7	15.2	15.2	16.2	16.6	17.8	18.4	19.1	18.3			
30	10.3	9.80	9.20	8.99	8.82	8.85	8.79	8.98	9.17	9.31	9.69	10.1	10.7	10.9	11.2	10.8			
35	7.49	7.10	6.79	6.70	6.62	6.67	6.68	6.77	6.89	6.97	7.21	7.45	7.74	7.93	8.03	7.82			
40	6.18	5.94	5.75	5.67	5.65	5.69	5.73	5.79	5.87	5.95	6.13	6.26	6.44	6.55	6.63	6.47			
45	5.28	5.14	5.01	4.95	4.93	4.96	4.98	5.03	5.08	5.16	5.27	5.34	5.48	5.53	5.59	5.47			
50	4.35	4.30	4.20	4.17	4.16	4.17	4.17	4.21	4.23	4.28	4.34	4.38	4.48	4.51	4.55	4.47			
55	3.40	3.40	3.34	3.32	3.29	3.29	3.28	3.33	3.34	3.35	3.38	3.40	3.50	3.51	3.53	3.47			
60	2.48	2.50	2.47	2.46	2.44	2.42	2.42	2.46	2.46	2.45	2.47	2.49	2.56	2.57	2.58	2.53			
65	1.71	1.72	1.71	1.71	1.68	1.68	1.67	1.70	1.70	1.69	1.70	1.71	1.76	1.78	1.78	1.74			
70	1.03	1.05	1.05	1.04	1.01	1.01	1.01	1.03	1.04	1.03	1.03	1.04	1.08	1.09	1.09	1.05			
75	0.50	0.50	0.49	0.49	0.47	0.47	0.46	0.47	0.48	0.48	0.50	0.50	0.53	0.53	0.54	0.51			
80	0.15	0.15	0.15	0.15	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.16			
85	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.05	0.05	0.05	0.05	0.05	0.05	0.05			
90	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02			
95	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.02	0.02			
100	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03			
105	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.04	0.04	0.04	0.03	0.04	0.04	0.04	0.03			
110	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03			
115	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04			
120	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04			
125	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06			
130	0.09	0.09	0.10	0.10	0.11	0.11	0.11	0.11	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.12			
135	0.19	0.20	0.21	0.21	0.22	0.22	0.22	0.22	0.28	0.27	0.26	0.26	0.25	0.25	0.25	0.25			
140	0.36	0.36	0.37	0.38	0.39	0.39	0.39	0.38	0.45	0.44	0.43	0.43	0.42	0.42	0.42	0.42			
145	0.52	0.52	0.53	0.53	0.54	0.54	0.54	0.54	0.57	0.57	0.56	0.56	0.56	0.56	0.55	0.56			
150	0.62	0.62	0.63	0.63	0.63	0.63	0.63	0.63	0.64	0.64	0.63	0.63	0.63	0.63	0.63	0.63			
155	0.66	0.66	0.66	0.67	0.67	0.67	0.66	0.66	0.65	0.65	0.65	0.65	0.66	0.66	0.66	0.66			
160	0.66	0.65	0.65	0.66	0.66	0.65	0.63	0.62	0.61	0.61	0.60	0.62	0.65	0.64	0.64	0.65			
165	0.58	0.57	0.56	0.58	0.59	0.56	0.52	0.51	0.49	0.47	0.49	0.53	0.56	0.56	0.55	0.56			
170	0.44	0.44	0.41	0.42	0.42	0.40	0.37	0.36	0.33	0.32	0.34	0.38	0.41	0.41	0.39	0.40			
175	0.29	0.29	0.30	0.29	0.28	0.27	0.26	0.24	0.23	0.23	0.25	0.25	0.26	0.27	0.28	0.27			
180	0.21	0.22	0.23	0.22	0.22	0.22	0.23	0.22	0.21	0.22	0.23	0.22	0.22	0.22	0.23	0.22			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-06-15

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:6.480m [K=1.0000]
Remarks: