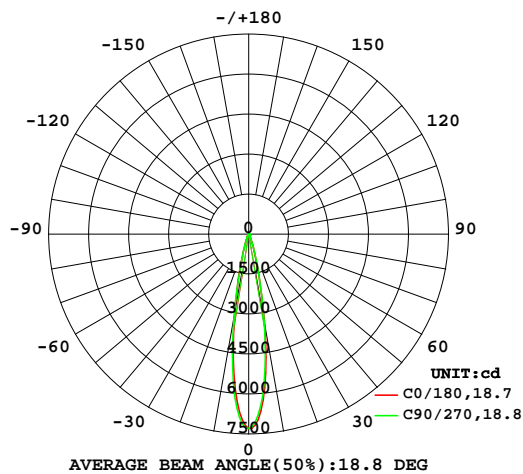


LUMINAIRE PHOTOMETRIC TEST REPORT

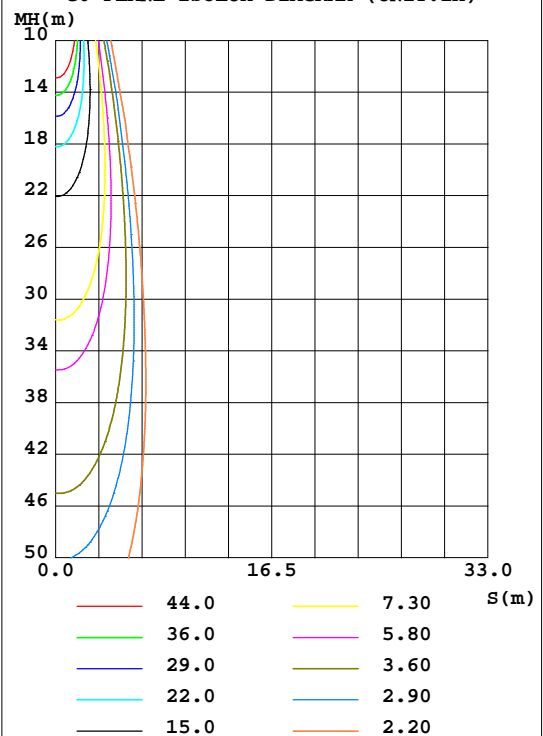
NAME:	TYPE:LED 3000K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 75.97 lm/W			
MODEL		I _{max} (cd)	7295	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)	1074.8	η UP,DN(C0-180)	0.5,51.3
NOMINAL FLUX(lm)	1074.75	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.5,47.6
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

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



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	3484	3477	3406	3203	3101	3050	3209	3454	0- 10	486.6	486.6	45.3,45.3
20	457.5	489.1	508.2	468.3	418.5	372.9	387.8	433.7	10- 20	365.6	852.2	79.3,79.3
30	104.4	113.4	121.8	119.2	108.5	97.42	95.91	100.8	20- 30	100.0	952.2	88.6,88.6
40	45.14	47.06	49.18	50.56	48.29	45.28	43.93	45.08	30- 40	42.79	995.0	92.6,92.6
50	31.45	32.38	32.77	32.71	31.66	30.60	30.16	30.85	40- 50	29.45	1024	95.3,95.3
60	19.24	19.35	19.26	18.96	18.60	18.47	18.61	18.92	50- 60	22.58	1047	97.4,97.4
70	7.646	7.381	7.313	7.516	7.460	7.628	7.581	7.536	60- 70	12.16	1059	98.6,98.6
80	1.183	1.150	1.118	1.093	1.170	1.178	1.196	1.221	70- 80	3.974	1063	98.9,98.9
90	0.0577	0.0527	0.0601	0.0526	0.1701	0.1701	0.1726	0.1627	80- 90	0.4773	1064	99,99
100	0.0774	0.0724	0.0700	0.0725	0.2877	0.2727	0.2827	0.2727	90-100	0.1556	1064	99,99
110	0.1742	0.1663	0.1622	0.1590	0.3201	0.3201	0.3287	0.3277	100-110	0.2229	1064	99,99
120	0.3047	0.2775	0.2799	0.3022	0.4405	0.4506	0.4680	0.4506	110-120	0.2840	1064	99,99
130	0.9762	0.9237	0.9562	1.036	1.491	1.508	1.496	1.418	120-130	0.6053	1065	99.1,99.1
140	3.425	3.395	3.477	3.615	4.315	4.337	4.285	4.147	130-140	1.854	1067	99.3,99.3
150	5.993	5.955	5.980	6.006	6.200	6.215	6.255	6.195	140-150	3.210	1070	99.6,99.6
160	6.420	6.340	6.477	6.138	5.972	5.830	6.238	6.178	150-160	2.925	1073	99.8,99.8
170	4.459	4.372	4.347	3.879	3.436	3.346	3.895	3.916	160-170	1.521	1074	100,100
180	2.408	2.516	2.368	2.473	2.401	2.513	2.366	2.471	170-180	0.3061	1075	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1010.5 lm

%lum = 94.0%

%lamp = 94.0%

Conical surface Flux(120deg): 1047.1 lm

%lum = 97.4%

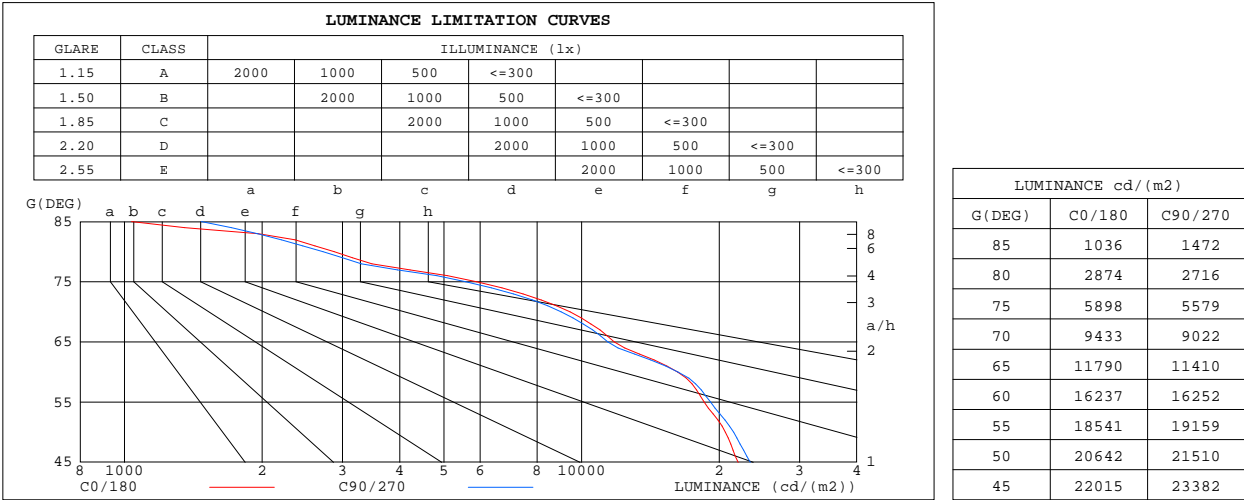
%lamp = 97.4%

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:

LUMINANCE LIMITATION CURVES

NAME:	TYPE:LED 3000K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:



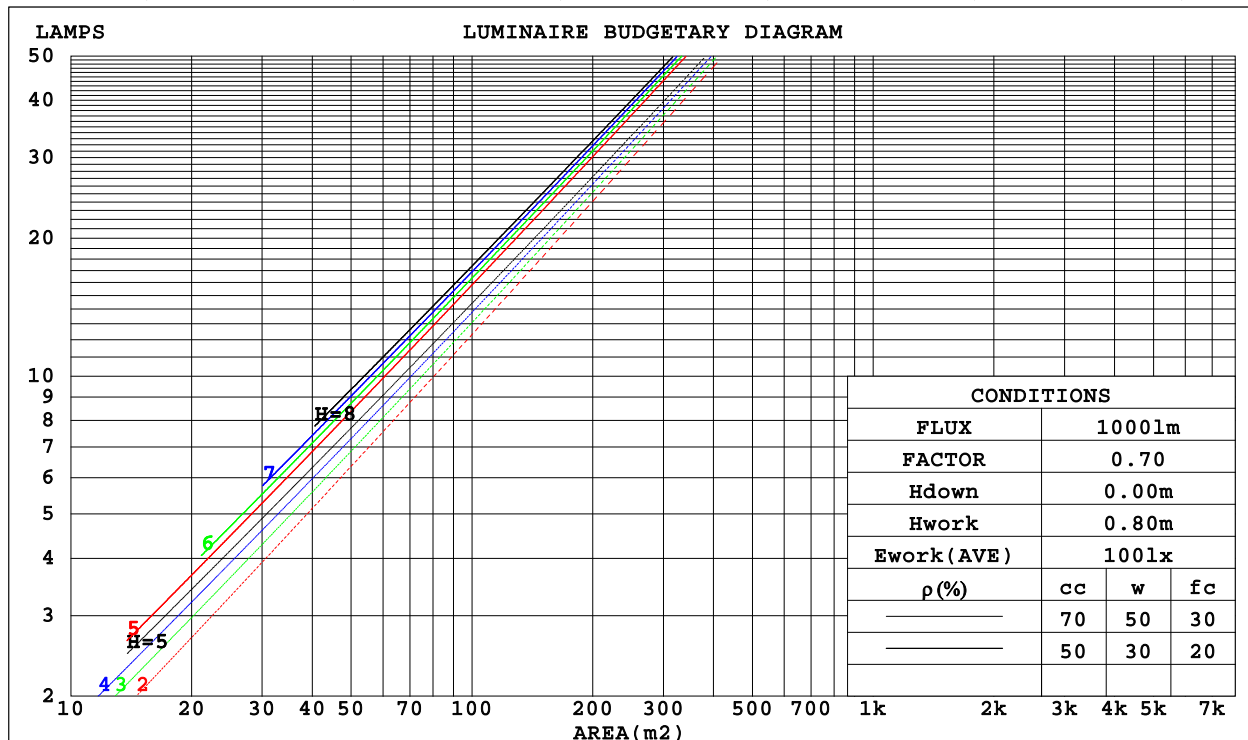
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-06-15

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:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME:	TYPE:LED 3000K 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	1.00	1.02	.00	.98	.99	.97	.96	.96	.95	.93	.92
3.0	1.02	.99	.96	1.01	.97	.95	.98	.95	.93	.96	.94	.92	.94	.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	.87	.94	.90	.87	.92	.89	.86	.90	.88	.85	.89	.87	.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	.82	.87	.84	.81	.86	.83	.81	.85	.82	.80	.79
8.0	.86	.82	.80	.86	.82	.79	.85	.81	.79	.84	.81	.79	.83	.80	.78	.77
9.0	.84	.80	.78	.84	.80	.77	.83	.79	.77	.82	.79	.77	.81	.79	.77	.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: 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 3000K 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	.141 .080 .025	.134 .077 .024	.121 .070 .022	.110 .063 .020	.098 .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	.109 .057 .017	.102 .054 .016	.095 .051 .015	.088 .048 .015	
5.0	.106 .054 .016	.103 .053 .015	.096 .050 .015	.090 .047 .014	.084 .045 .014	
6.0	.100 .050 .014	.097 .049 .014	.091 .047 .014	.086 .044 .013	.081 .042 .013	
7.0	.094 .046 .013	.091 .045 .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	.078 .039 .011	.075 .037 .011	.071 .036 .010	
10.0	.080 .038 .011	.078 .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	.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 .090	.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	.112 .084 .064	.096 .073 .055	.066 .051 .039	.038 .030 .023	.012 .010 .008	
7.0	.104 .076 .056	.089 .065 .048	.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	.054 .038 .027	.032 .023 .016	.010 .007 .005	
10.0	.086 .058 .040	.074 .051 .035	.051 .036 .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 3000K 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	16.0	16.6	16.2	16.8	17.0	16.1	16.8	16.4	17.0	17.1
	3H	16.6	17.2	16.8	17.4	17.6	16.6	17.3	16.9	17.5	17.7
	4H	16.7	17.2	16.9	17.5	17.7	16.7	17.3	17.0	17.5	17.8
	6H	16.6	17.2	16.9	17.4	17.7	16.7	17.2	17.0	17.5	17.7
	8H	16.6	17.1	16.9	17.4	17.7	16.6	17.2	17.0	17.4	17.7
	12H	16.6	17.1	16.9	17.3	17.6	16.6	17.1	16.9	17.4	17.7
4H	2H	16.3	16.9	16.6	17.1	17.3	16.4	17.0	16.7	17.2	17.5
	3H	17.0	17.5	17.3	17.8	18.1	17.0	17.5	17.4	17.8	18.1
	4H	17.1	17.6	17.5	17.9	18.2	17.1	17.6	17.5	17.9	18.2
	6H	17.1	17.5	17.5	17.8	18.2	17.1	17.5	17.5	17.9	18.2
	8H	17.0	17.4	17.4	17.8	18.2	17.1	17.4	17.5	17.8	18.2
	12H	17.0	17.3	17.4	17.7	18.1	17.0	17.4	17.4	17.7	18.2
8H	4H	17.1	17.4	17.5	17.8	18.2	17.1	17.5	17.5	17.8	18.2
	6H	17.0	17.4	17.5	17.8	18.2	17.0	17.4	17.5	17.8	18.2
	8H	17.0	17.3	17.4	17.7	18.2	17.0	17.3	17.5	17.7	18.2
	12H	16.9	17.2	17.4	17.6	18.1	17.0	17.2	17.4	17.7	18.2
12H	4H	17.0	17.4	17.4	17.7	18.2	17.0	17.4	17.5	17.8	18.2
	6H	17.0	17.3	17.4	17.7	18.2	17.0	17.3	17.5	17.7	18.2
	8H	16.9	17.2	17.4	17.6	18.1	17.0	17.2	17.4	17.7	18.2
Variations with the observer position at spacings:											
S = 1.0H		+ 0.4 / - 0.6					+ 0.5 / - 0.7				
1.5H		+ 0.3 / - 0.5					+ 0.2 / - 0.6				
2.0H		+ 0.8 / - 1.4					+ 0.9 / - 1.6				

CIE Pub.117, 1075 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.3$)

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 3000K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

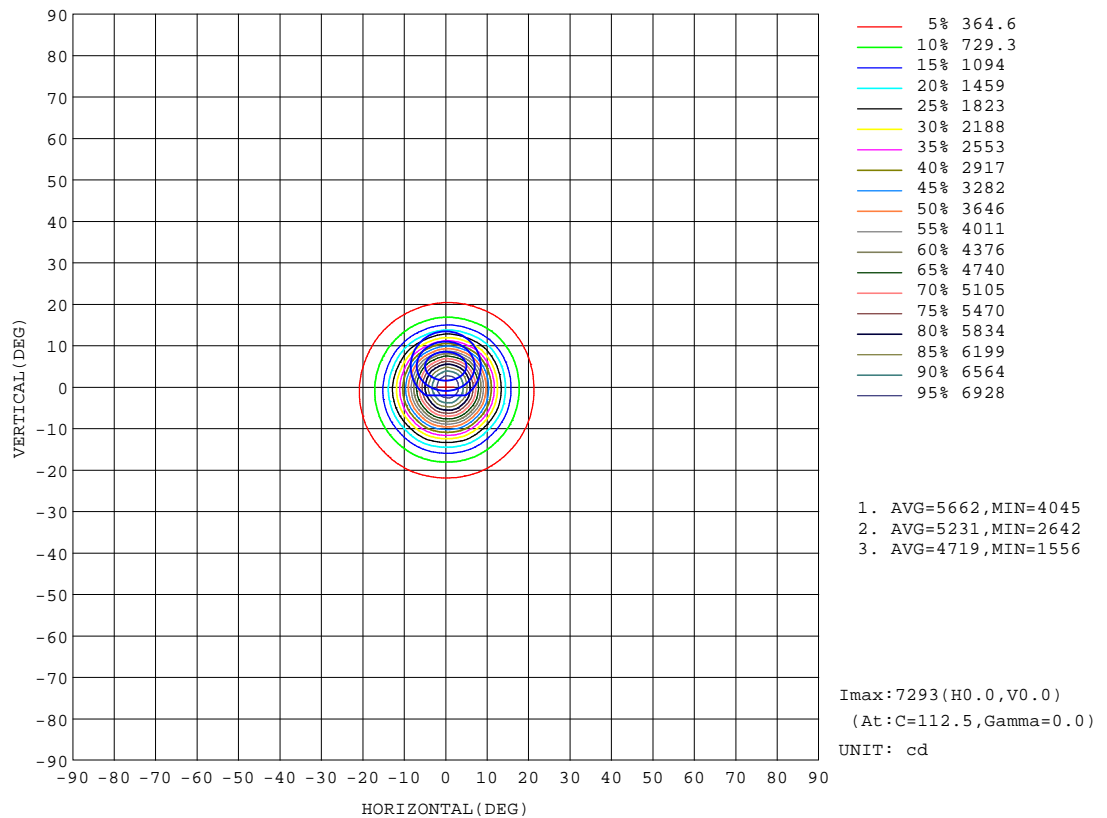
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	87	81	77	86	80	77	86	80	77	73
0.80	94	88	85	94	88	85	92	87	84	80
1.00	99	93	89	98	93	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: 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 3000K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

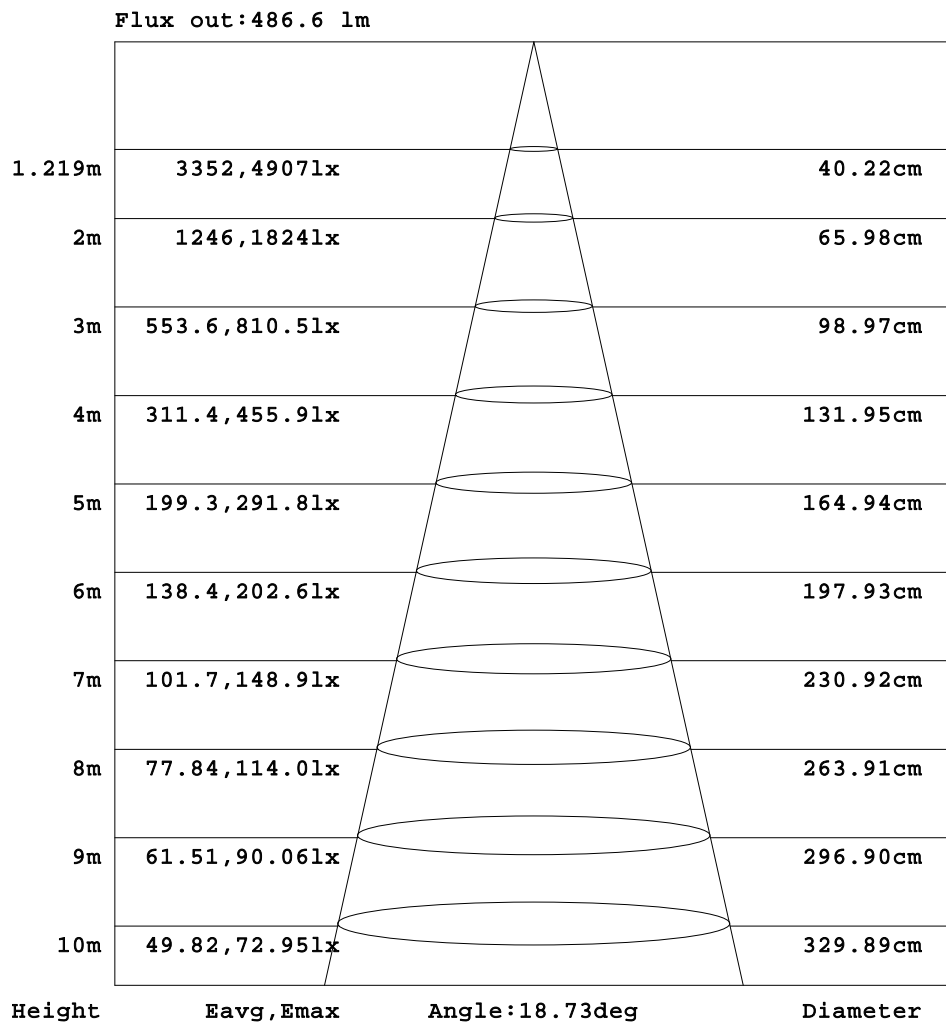


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-06-15

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 3000K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:



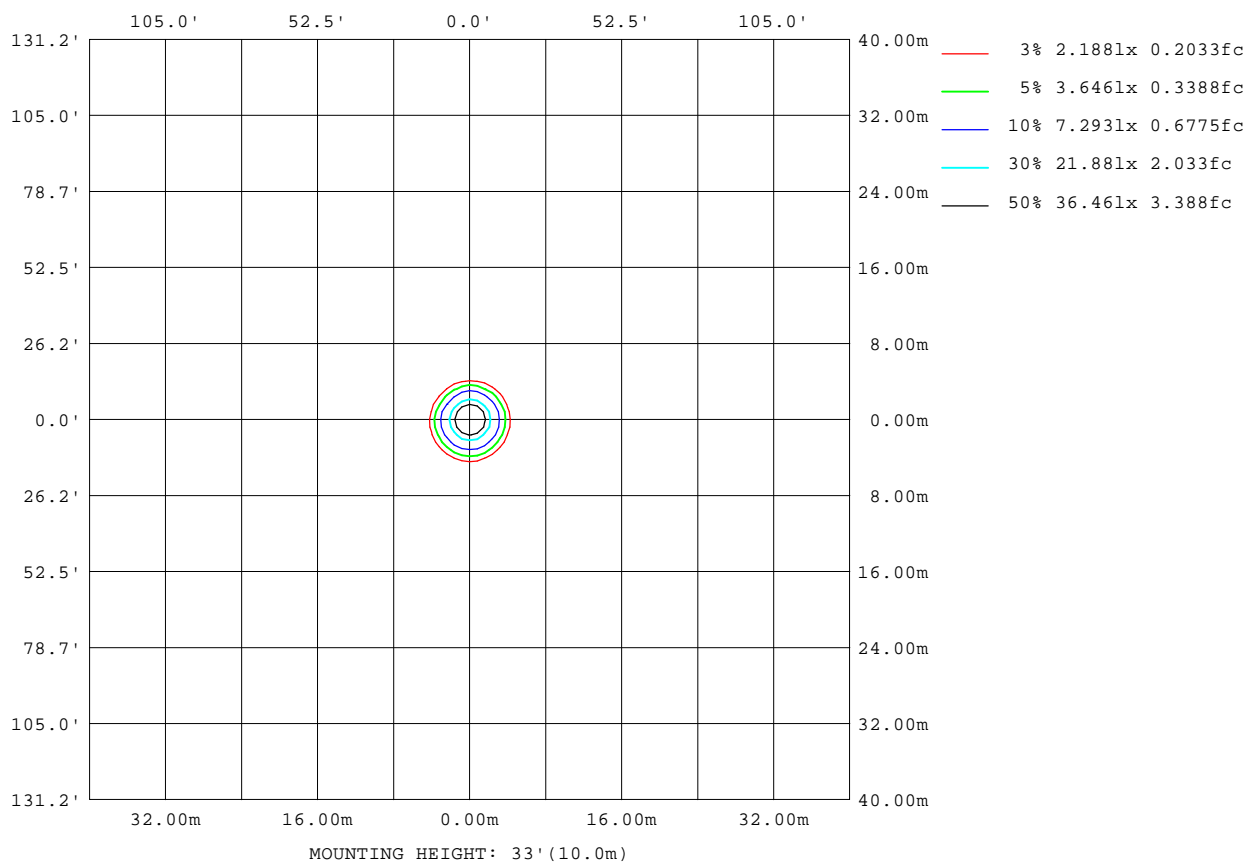
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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 3000K 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 3000K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

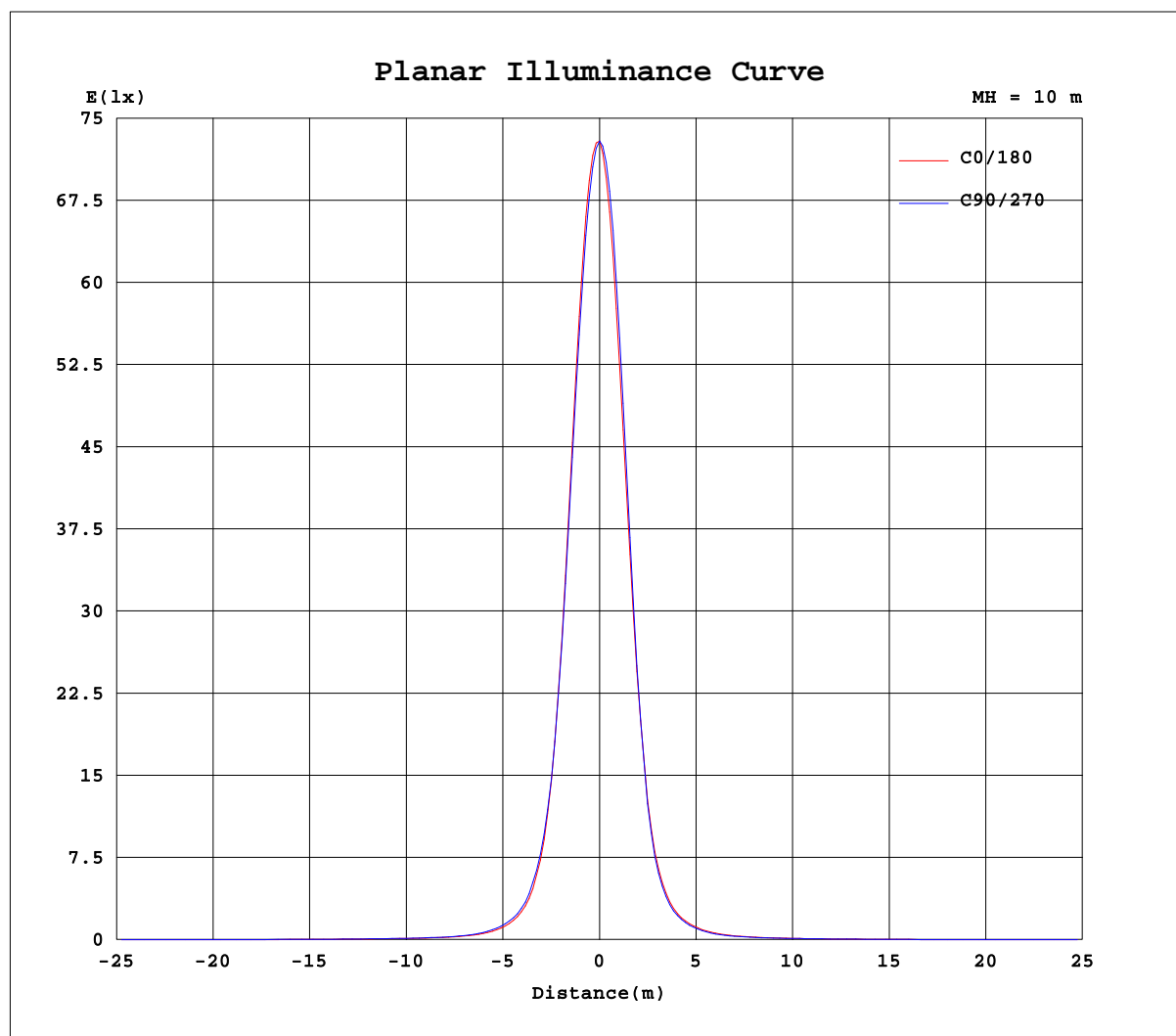
AvgL	cd/m2
L_0~180(65)av	11747
L_0~180(75)av	5811
L_0~180(85)av	1098
L_90~270(65)av	11573
L_90~270(75)av	5703
L_90~270(85)av	1660
L_45(65)av	11644
L_45(75)av	5756
L_45(85)av	1647

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 3000K 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	7293	7279	7290	7289	7294	7295	7292	7293	7293	7279	7290	7289	7294	7295	7292	7293			
5	6262	6283	6215	6206	6085	6029	5880	5855	5833	5802	5911	5941	6093	6139	6271	6262			
10	3484	3543	3477	3521	3406	3370	3203	3163	3101	2992	3050	3037	3209	3267	3454	3461			
15	1279	1317	1314	1352	1320	1303	1222	1189	1126	1038	1030	1020	1084	1127	1228	1262			
20	458	480	489	516	508	503	468	449	419	382	373	369	388	400	434	447			
25	203	214	220	232	231	230	218	210	197	181	177	174	180	182	194	197			
30	104	110	113	120	122	123	119	115	109	101	97.4	94.8	95.9	96.7	101	102			
35	62.5	64.9	66.5	69.8	70.8	72.7	71.8	70.3	67.0	63.4	61.3	59.6	59.6	59.8	61.6	62.2			
40	45.1	46.3	47.1	48.4	49.2	50.5	50.6	49.9	48.3	46.5	45.3	44.2	43.9	44.0	45.1	45.2			
45	36.9	37.6	38.1	38.8	39.2	39.9	39.9	39.5	38.6	37.4	36.7	36.1	35.9	35.8	36.6	36.9			
50	31.4	32.1	32.4	32.7	32.8	32.9	32.7	32.4	31.7	30.9	30.6	30.3	30.2	30.2	30.9	31.3			
55	25.2	25.6	25.7	26.0	26.0	26.0	25.7	25.6	25.1	24.6	24.5	24.4	24.4	24.3	24.8	25.1			
60	19.2	19.5	19.3	19.5	19.3	19.3	19.0	18.8	18.6	18.2	18.5	18.4	18.6	18.5	18.9	19.1			
65	11.8	11.8	11.5	11.5	11.4	11.7	11.6	11.7	11.7	11.6	11.8	11.7	11.8	11.6	11.7	11.8			
70	7.65	7.66	7.38	7.34	7.31	7.53	7.52	7.52	7.46	7.41	7.63	7.57	7.58	7.39	7.54	7.60			
75	3.62	3.68	3.50	3.50	3.42	3.52	3.46	3.50	3.51	3.43	3.56	3.49	3.57	3.47	3.60	3.63			
80	1.18	1.19	1.15	1.15	1.12	1.12	1.09	1.11	1.17	1.16	1.18	1.17	1.20	1.19	1.22	1.22			
85	0.21	0.33	0.32	0.30	0.30	0.29	0.29	0.28	0.24	0.37	0.36	0.38	0.38	0.39	0.39	0.41			
90	0.06	0.05	0.05	0.05	0.06	0.06	0.05	0.06	0.17	0.19	0.17	0.17	0.17	0.17	0.16	0.18			
95	0.06	0.08	0.05	0.08	0.06	0.08	0.05	0.08	0.24	0.22	0.22	0.21	0.23	0.20	0.22	0.20			
100	0.08	0.10	0.07	0.10	0.07	0.10	0.07	0.10	0.29	0.25	0.27	0.25	0.28	0.26	0.27	0.25			
105	0.13	0.13	0.12	0.13	0.12	0.13	0.13	0.13	0.31	0.28	0.31	0.28	0.31	0.30	0.31	0.28			
110	0.17	0.17	0.17	0.17	0.16	0.17	0.16	0.17	0.32	0.30	0.32	0.31	0.33	0.32	0.33	0.31			
115	0.20	0.22	0.20	0.22	0.20	0.22	0.19	0.22	0.34	0.32	0.34	0.35	0.36	0.36	0.36	0.33			
120	0.30	0.31	0.28	0.30	0.28	0.31	0.30	0.32	0.44	0.43	0.45	0.44	0.47	0.44	0.45	0.43			
125	0.51	0.50	0.46	0.48	0.47	0.50	0.51	0.54	0.75	0.74	0.77	0.76	0.78	0.75	0.74	0.70			
130	0.98	0.94	0.92	0.93	0.96	0.99	1.04	1.07	1.49	1.52	1.51	1.52	1.50	1.48	1.42	1.37			
135	1.96	1.90	1.92	1.92	1.99	2.02	2.12	2.15	2.78	2.83	2.80	2.81	2.75	2.73	2.63	2.58			
140	3.42	3.37	3.39	3.40	3.48	3.52	3.61	3.66	4.31	4.35	4.34	4.34	4.28	4.24	4.15	4.10			
145	4.94	4.88	4.91	4.91	4.97	4.99	5.06	5.10	5.53	5.58	5.57	5.59	5.54	5.52	5.45	5.42			
150	5.99	5.95	5.96	5.94	5.98	5.98	6.01	6.02	6.20	6.21	6.22	6.23	6.26	6.24	6.20	6.18			
155	6.46	6.42	6.42	6.44	6.46	6.42	6.36	6.35	6.38	6.33	6.31	6.39	6.46	6.46	6.43	6.46			
160	6.42	6.39	6.34	6.43	6.48	6.37	6.14	6.08	5.97	5.85	5.83	6.00	6.24	6.21	6.18	6.29			
165	5.74	5.71	5.63	5.77	5.82	5.64	5.26	5.04	4.82	4.60	4.78	5.03	5.28	5.38	5.32	5.43			
170	4.46	4.50	4.37	4.40	4.35	4.19	3.88	3.73	3.44	3.29	3.35	3.64	3.89	3.98	3.92	4.05			
175	3.13	3.19	3.23	3.18	3.03	2.98	2.86	2.63	2.51	2.47	2.55	2.56	2.59	2.74	2.85	2.83			
180	2.41	2.43	2.52	2.39	2.37	2.37	2.47	2.33	2.40	2.43	2.51	2.39	2.37	2.37	2.47	2.32			

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: