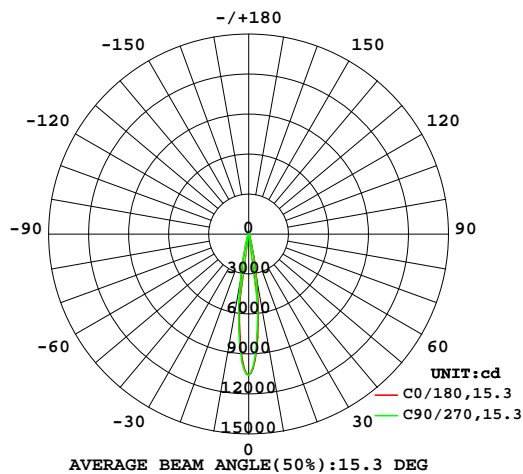


LUMINAIRE PHOTOMETRIC TEST REPORT

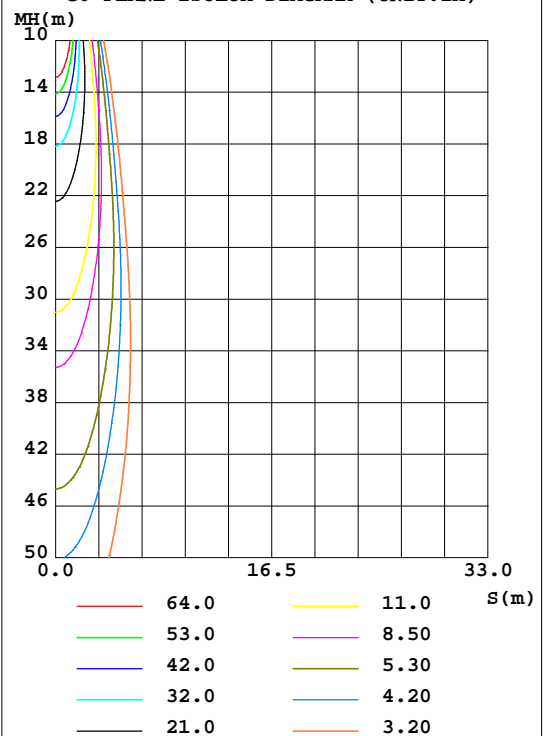
NAME:	TYPE:LED 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 84.58 lm/W			
MODEL		I _{max} (cd)	10602	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)	1170.3	η UP,DN(C0-180)	0.5,47.6
NOMINAL FLUX(lm)	1170.34	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

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	353.3	326.0	314.3	316.8	338.9	352.5	369.8	381.5	0- 10	593.2	593.2	50.7,50.7
20	40.14	34.93	31.72	31.23	34.14	37.19	41.44	44.54	10- 20	333.0	926.2	79.1,79.1
30	10.89	9.758	9.322	9.284	9.670	10.23	11.27	11.81	20- 30	85.06	1011	86.4,86.4
40	6.515	6.073	5.967	6.039	6.192	6.469	6.796	6.987	30- 40	48.69	1060	90.6,90.6
50	4.585	4.435	4.377	4.399	4.451	4.574	4.724	4.790	40- 50	42.16	1102	94.2,94.2
60	2.614	2.602	2.566	2.555	2.590	2.605	2.695	2.725	50- 60	31.81	1134	96.9,96.9
70	1.087	1.101	1.070	1.061	1.097	1.087	1.138	1.145	60- 70	17.98	1152	98.4,98.4
80	0.1612	0.1537	0.1486	0.1464	0.1570	0.1620	0.1682	0.1715	70- 80	5.807	1158	98.9,98.9
90	0.0080	0.0075	0.0080	0.0078	0.0200	0.0188	0.0193	0.0185	80- 90	0.6419	1158	99,99
100	0.0141	0.0145	0.0125	0.0127	0.0350	0.0325	0.0330	0.0320	90-100	0.1925	1159	99,99
110	0.0200	0.0205	0.0222	0.0225	0.0403	0.0384	0.0385	0.0382	100-110	0.2864	1159	99,99
120	0.0357	0.0355	0.0382	0.0385	0.0493	0.0458	0.0448	0.0440	110-120	0.3398	1159	99,99
130	0.0979	0.1044	0.1124	0.1163	0.1506	0.1383	0.1310	0.1293	120-130	0.6153	1160	99.1,99.1
140	0.3752	0.3907	0.4052	0.4094	0.4683	0.4528	0.4406	0.4363	130-140	1.950	1162	99.3,99.3
150	0.6526	0.6596	0.6678	0.6658	0.6726	0.6665	0.6651	0.6633	140-150	3.516	1165	99.6,99.6
160	0.6913	0.6793	0.6963	0.6593	0.6460	0.6365	0.6813	0.6701	150-160	3.170	1168	99.8,99.8
170	0.4607	0.4369	0.4391	0.3875	0.3483	0.3546	0.4277	0.4153	160-170	1.629	1170	100,100
180	0.2266	0.2398	0.2281	0.2406	0.2263	0.2398	0.2281	0.2391	170-180	0.3088	1170	100,100
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

Conical surface Flux(90deg): 1081.9 lm

%lum = 92.4%

%lamp = 92.4%

Conical surface Flux(120deg): 1133.9 lm

%lum = 96.9%

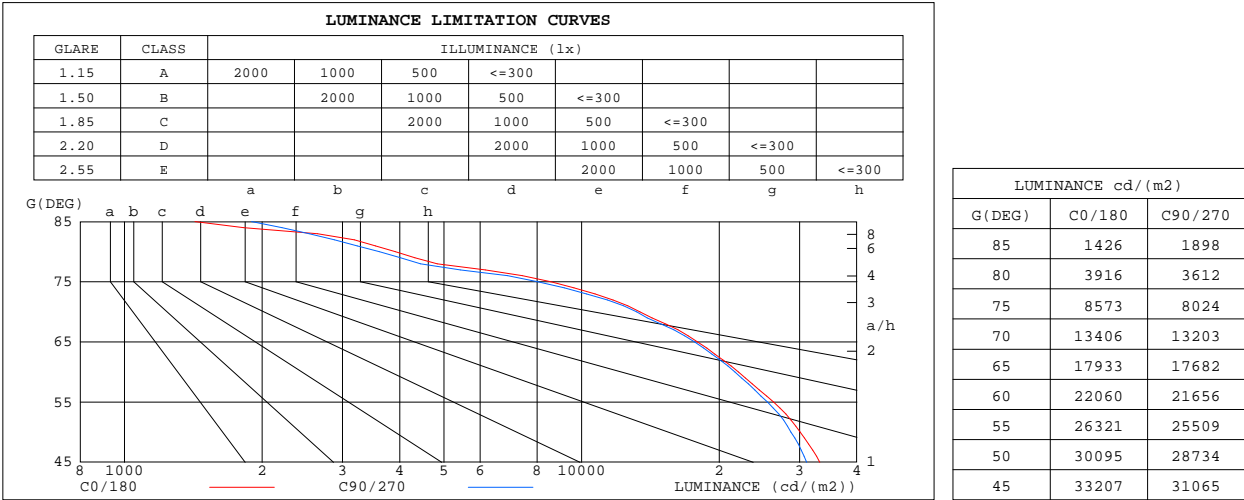
%lamp = 96.9%

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 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:



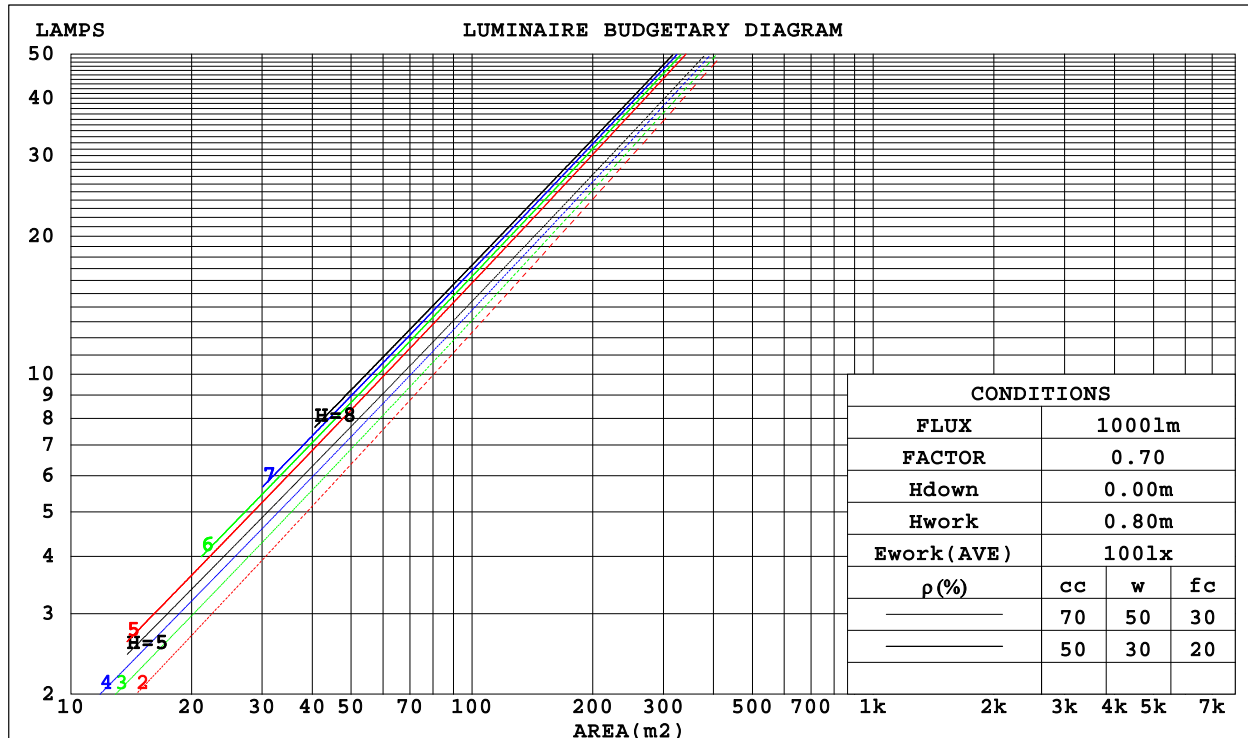
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-06-15

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 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	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	.90	.95	.92	.89	.93	.90	.88	.91	.89	.87	.86	
5.0	.95	.91	.88	.94	.90	.87	.92	.89	.86	.91	.88	.85	.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	.81	.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	.76	.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 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	.081	.026	.135	.077	.024	.122	.070	.022	.110	.064	.020	.099	.057	.019	
2.0	.132	.072	.022	.126	.070	.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	.114	.059	.017	.110	.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	.049	.014	.090	.046	.013	.085	.044	.013	.080	.042	.013	
7.0	.093	.046	.013	.090	.045	.013	.086	.043	.012	.081	.041	.012	.077	.040	.012	
8.0	.088	.043	.012	.085	.042	.012	.081	.041	.012	.077	.039	.011	.073	.038	.011	
9.0	.083	.040	.011	.081	.039	.011	.077	.038	.011	.074	.037	.011	.070	.036	.010	
10.0	.079	.038	.010	.077	.037	.010	.074	.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	.112	.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	.030	.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 4000K 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	18.3	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	18.7	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	19.4	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	20.0	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 / - 0.4					
2.0H	+ 0.9 / - 1.0					+ 0.9 / - 0.9					

CIE Pub.117, 1170 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.5$)

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 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

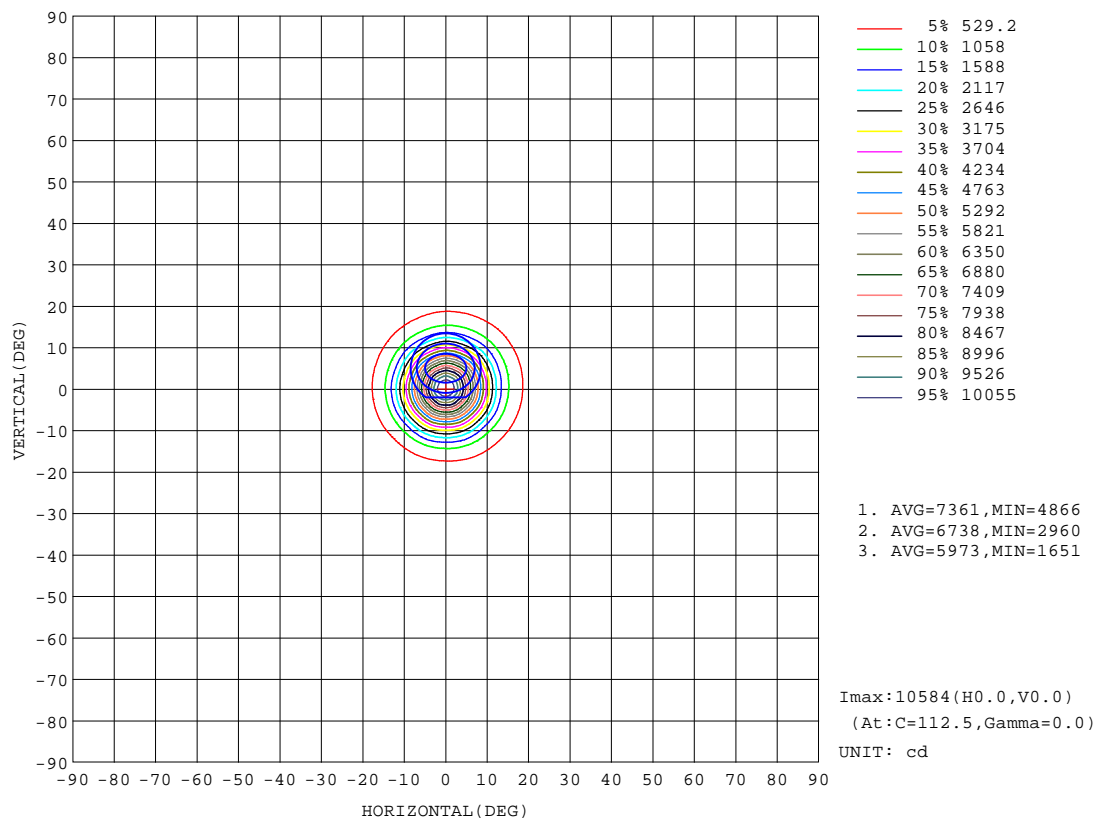
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	86	79	75	85	79	75	84	78	75	71
0.80	93	87	83	92	87	83	91	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 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

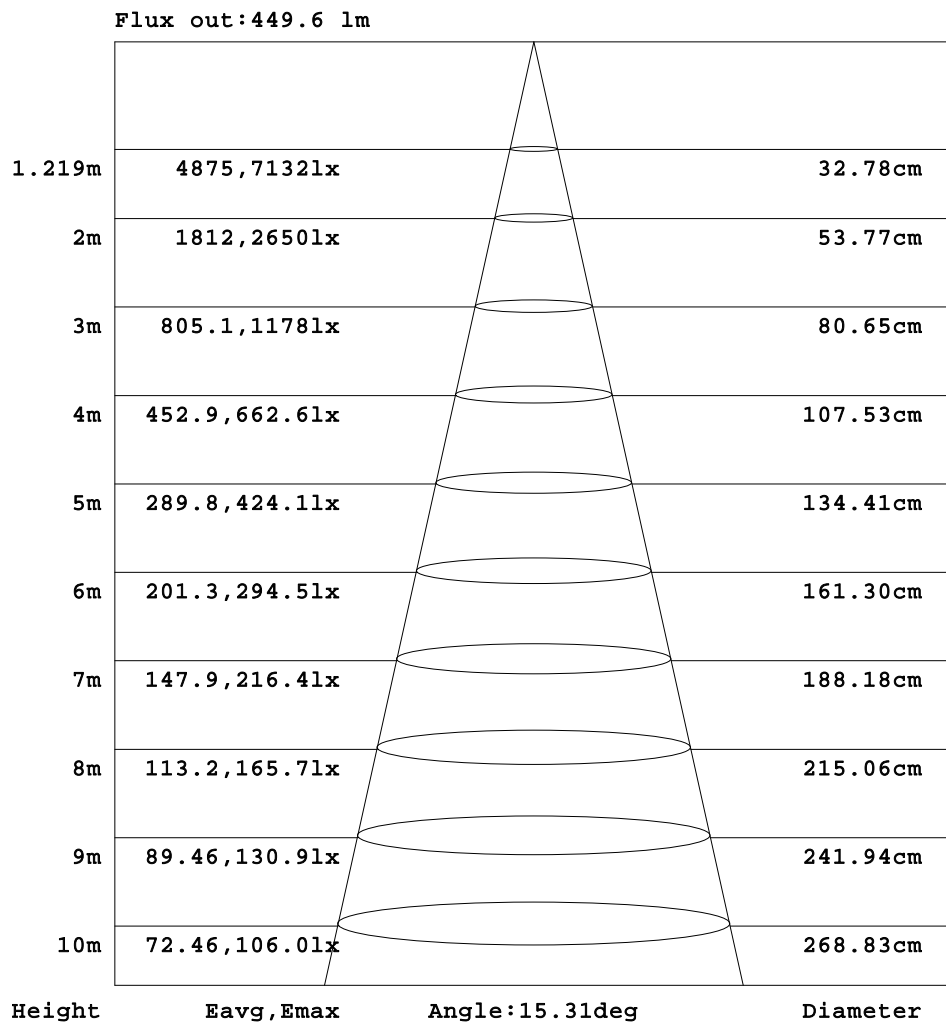


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-06-15

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 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:



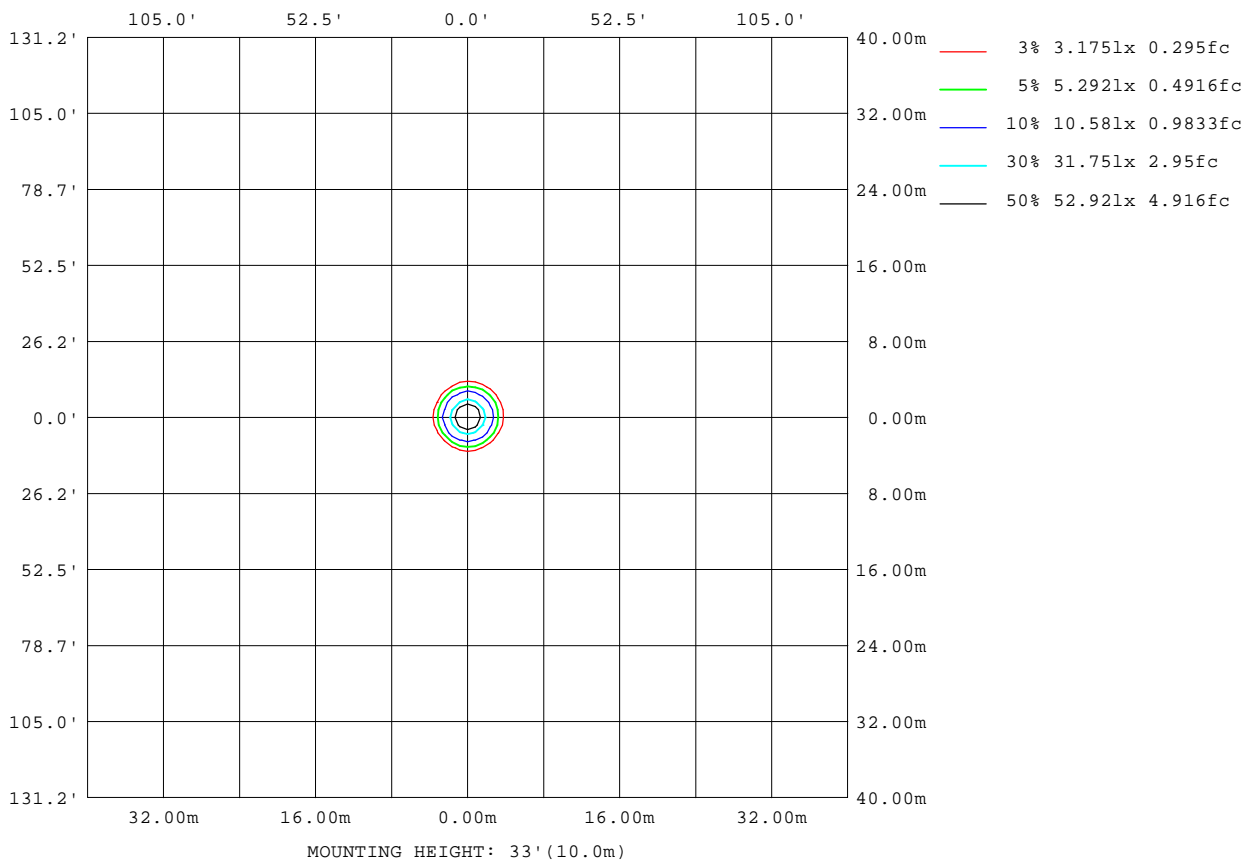
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.:Φ55mm	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 4000K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

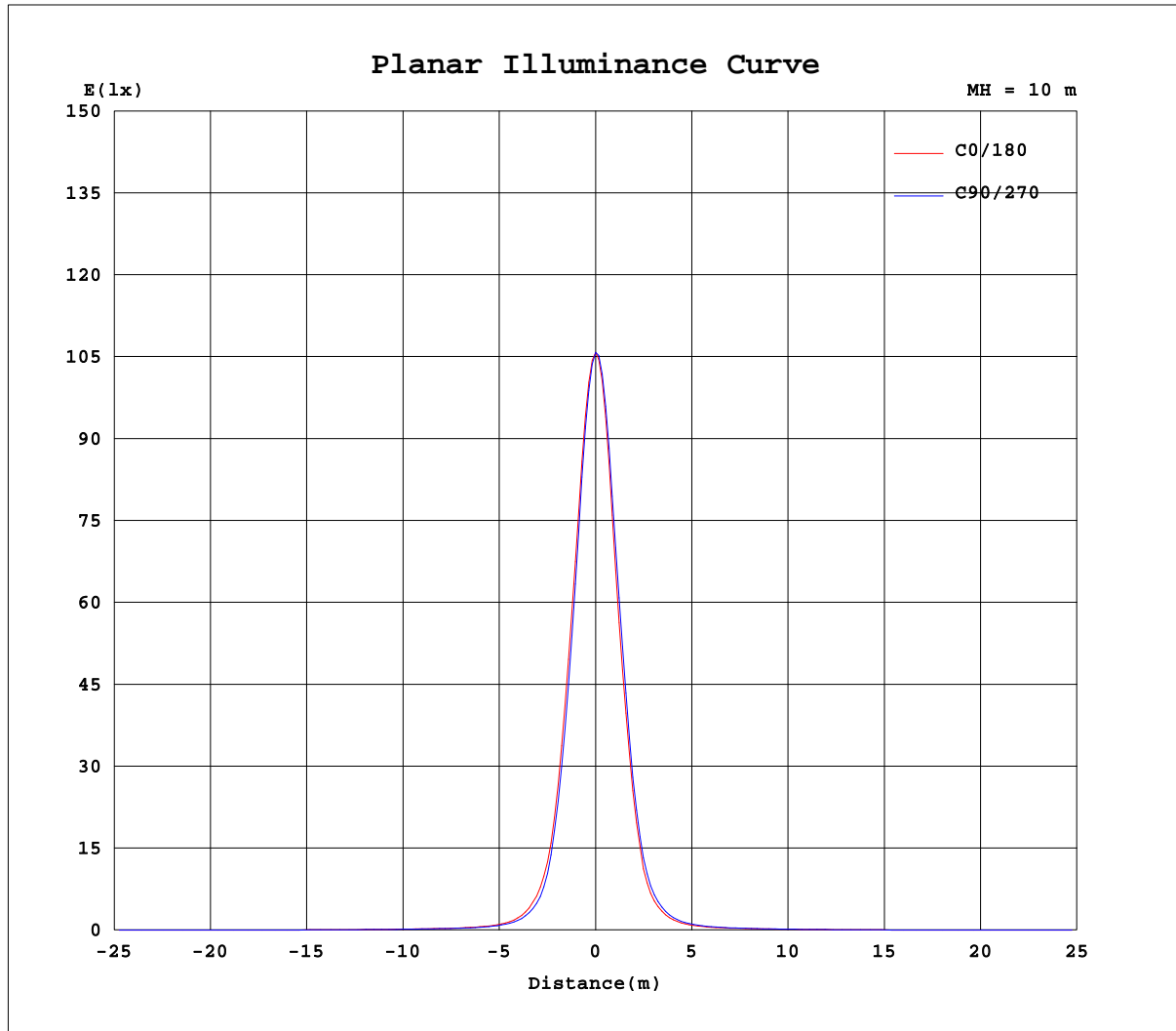
AvgL	cd/m2
L_0~180(65)av	17917
L_0~180(75)av	8457
L_0~180(85)av	1462
L_90~270(65)av	18120
L_90~270(75)av	8562
L_90~270(85)av	2253
L_45(65)av	18057
L_45(75)av	8522
L_45(85)av	2231

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 4000K 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	1058	1058	1058	1058	1058	1060	1060	1060	1058	1058	1058	1058	1058	1060	1060	1060			
5	778	774	754	755	742	751	745	758	769	767	787	786	804	799	809	793			
10	353	346	326	325	314	321	317	330	339	337	352	352	370	368	381	368			
15	110	104	95.9	93.5	88.5	89.2	87.4	92.0	96.1	97.5	104	107	115	117	122	118			
20	40.1	38.0	34.9	33.8	31.7	31.6	31.2	32.8	34.1	34.9	37.2	38.6	41.4	42.6	44.5	42.9			
25	18.2	17.3	16.2	15.9	15.0	15.2	14.8	15.5	16.0	16.0	17.0	17.7	18.9	19.4	20.1	19.3			
30	10.9	10.4	9.76	9.54	9.32	9.35	9.28	9.47	9.67	9.84	10.2	10.7	11.3	11.6	11.8	11.4			
35	7.88	7.50	7.19	7.10	7.00	7.04	7.05	7.14	7.26	7.35	7.62	7.90	8.18	8.37	8.47	8.24			
40	6.52	6.26	6.07	6.01	5.97	5.99	6.04	6.10	6.19	6.28	6.47	6.62	6.80	6.90	6.99	6.81			
45	5.56	5.42	5.29	5.23	5.21	5.23	5.25	5.30	5.36	5.44	5.56	5.63	5.77	5.83	5.89	5.76			
50	4.58	4.53	4.44	4.40	4.38	4.39	4.40	4.43	4.45	4.51	4.57	4.61	4.72	4.74	4.79	4.70			
55	3.58	3.58	3.52	3.50	3.47	3.46	3.46	3.50	3.51	3.53	3.56	3.58	3.68	3.69	3.72	3.65			
60	2.61	2.63	2.60	2.59	2.57	2.55	2.55	2.59	2.59	2.58	2.60	2.62	2.69	2.70	2.73	2.67			
65	1.80	1.81	1.80	1.80	1.77	1.77	1.76	1.79	1.79	1.78	1.80	1.80	1.86	1.87	1.88	1.83			
70	1.09	1.10	1.10	1.10	1.07	1.06	1.06	1.09	1.10	1.08	1.09	1.09	1.14	1.14	1.15	1.10			
75	0.53	0.53	0.52	0.52	0.49	0.49	0.48	0.50	0.51	0.51	0.52	0.53	0.56	0.56	0.57	0.54			
80	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.17			
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	0.03	0.02	0.03	0.02	0.03	0.02			
100	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.04	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	0.03	0.04	0.04			
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	0.04			
115	0.03	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	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04			
125	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.08	0.07	0.07	0.07	0.07	0.06	0.07	0.06			
130	0.10	0.10	0.10	0.11	0.11	0.11	0.12	0.11	0.15	0.15	0.14	0.14	0.13	0.13	0.13	0.13			
135	0.21	0.21	0.22	0.22	0.23	0.23	0.23	0.23	0.29	0.29	0.28	0.27	0.26	0.26	0.26	0.27			
140	0.38	0.38	0.39	0.40	0.41	0.41	0.41	0.40	0.47	0.46	0.45	0.45	0.44	0.44	0.44	0.44			
145	0.55	0.55	0.56	0.56	0.57	0.57	0.57	0.57	0.60	0.60	0.59	0.59	0.59	0.59	0.58	0.59			
150	0.65	0.65	0.66	0.66	0.67	0.67	0.67	0.66	0.67	0.67	0.67	0.67	0.67	0.66	0.66	0.66			
155	0.70	0.70	0.70	0.70	0.70	0.70	0.69	0.69	0.69	0.68	0.68	0.69	0.70	0.70	0.69	0.70			
160	0.69	0.69	0.68	0.69	0.70	0.68	0.66	0.66	0.65	0.64	0.64	0.66	0.68	0.68	0.67	0.68			
165	0.61	0.60	0.59	0.61	0.62	0.59	0.55	0.54	0.51	0.50	0.52	0.55	0.59	0.59	0.58	0.59			
170	0.46	0.46	0.44	0.44	0.44	0.42	0.39	0.38	0.35	0.34	0.35	0.40	0.43	0.43	0.42	0.42			
175	0.31	0.31	0.31	0.31	0.29	0.29	0.28	0.26	0.24	0.24	0.26	0.27	0.27	0.29	0.29	0.29			
180	0.23	0.23	0.24	0.23	0.23	0.23	0.24	0.23	0.23	0.23	0.24	0.23	0.23	0.23	0.24	0.23			

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
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