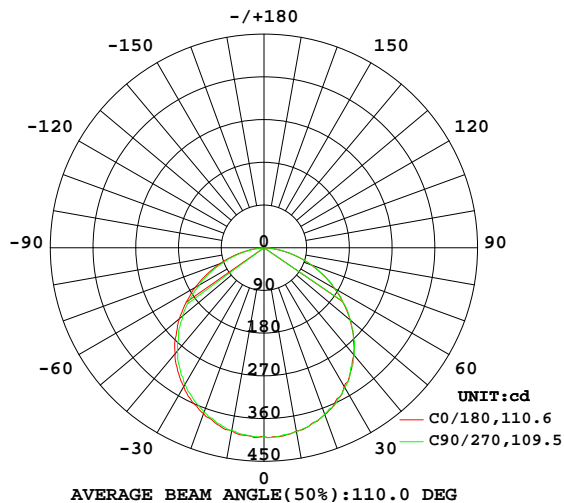


LUMINAIRE PHOTOMETRIC TEST REPORT

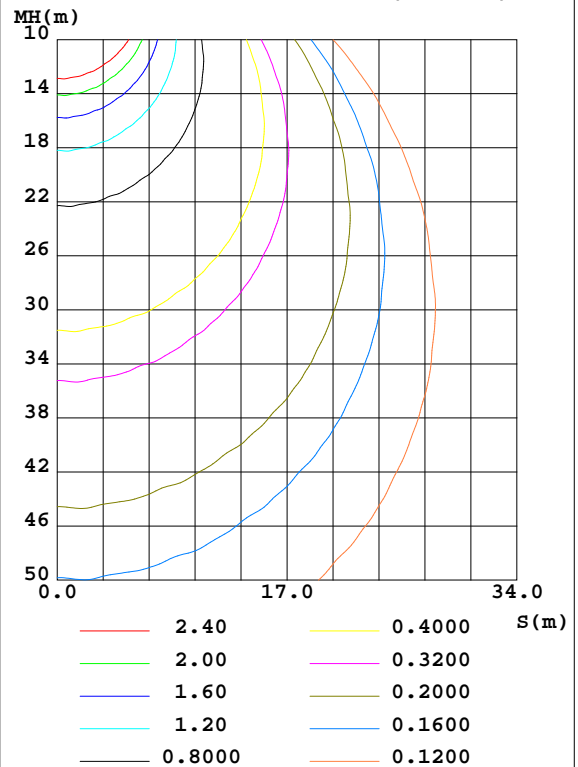
Test:U:120.04V I:0.1610A P:18.040W PF:0.9334 Freq:60.00Hz Lamp Flux:1108.96x1 lm		
NAME: LED Luminaires	TYPE: N/A	WEIGHT: N/A
SPEC.: N/A	DIM.: N/A	SERIAL No.: N/A
MFR.: Light Blue USA-Rayhil	SUR.: N/A	Shielding Angle: N/A

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 61.47 lm/W
MODEL	PRE-2402Z63077E-S01	Imax(cd)	400.4	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	18	LOR(%)	100.0	S/MH(C90/270)	1.28	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1109.0	η UP,DN(C0-180)	0.0,48.8	
NOMINAL FLUX(lm)	1108.96	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,51.2	
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	120	η down(%)	100.0	CIBSE SHR MAX	1.35	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:24.9DEG
Operators:Water
Test Date:2024-12-03

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity:51%
Test Distance:2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-4000K

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	391.5	391.6	391.4	390.6	392.5	394.3	393.6	393.0	0- 10	37.79	37.79	3.41,3.41
20	372.0	370.2	368.6	369.8	373.9	374.5	373.5	374.8	10- 20	108.3	146.1	13.2,13.2
30	338.2	335.9	332.4	335.1	337.8	342.3	340.9	341.9	20- 30	164.4	310.5	28,28
40	291.3	286.9	284.4	285.6	294.7	296.7	295.9	294.3	30- 40	197.5	508.0	45.8,45.8
50	233.2	226.0	223.4	225.9	237.5	239.3	238.0	236.8	40- 50	202.6	710.6	64.1,64.1
60	167.7	160.4	157.8	162.9	172.0	174.7	173.8	172.8	50- 60	179.3	889.8	80.2,80.2
70	99.46	94.11	92.49	96.71	105.8	108.0	107.2	105.2	60- 70	132.9	1023	92.2,92.2
80	34.04	30.32	29.50	33.71	41.70	44.35	43.76	40.78	70- 80	72.46	1095	98.8,98.8
90	0	0	0	0.1436	0.0319	0.0765	0	0	80- 90	13.78	1109	100,100
100	0	0	0	0	0	0	0	0	90-100	0.0031	1109	100,100
110	0	0	0	0	0	0	0	0	100-110	0	1109	100,100
120	0	0	0	0	0	0	0	0	110-120	0	1109	100,100
130	0	0	0	0	0	0	0	0	120-130	0	1109	100,100
140	0	0	0	0	0	0	0	0	130-140	0	1109	100,100
150	0	0	0	0	0	0	0	0	140-150	0	1109	100,100
160	0	0	0	0	0	0	0	0	150-160	0	1109	100,100
170	0	0	0	0	0	0	0	0	160-170	0	1109	100,100
180	0	0	0	0	0	0	0	0	170-180	0	1109	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 610.52 lm

%lum = 55.1%

%lamp = 55.1%

Conical surface Flux(120deg): 889.84 lm

%lum = 80.2%

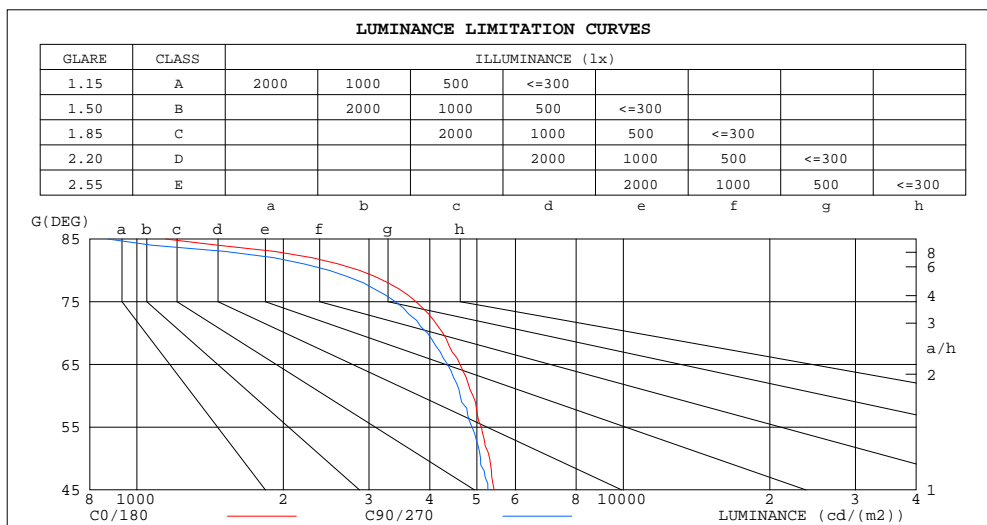
%lamp = 80.2%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.9DEG
 Operators:Water
 Test Date:2024-12-03

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.446
 Humidity:51%
 Test Distance:2.519m [K=1.0000]
 Remarks: Model No.: INV-12-CCT-120-**-4000K

LUMINANCE LIMITATION CURVES

Test:U:120.04V I:0.1610A P:18.040W PF:0.9334 Freq:60.00Hz Lamp Flux:1108.96x1 lm		
NAME: LED Luminaires	TYPE: N/A	WEIGHT: N/A
SPEC.: N/A	DIM.: N/A	SERIAL No.: N/A
MFR.: LEDKEY	SUR.: N/A	Shielding Angle: N/A



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	1144	871
80	2870	2487
75	3749	3399
70	4257	3958
65	4618	4351
60	4909	4619
55	5108	4888
50	5310	5086
45	5424	5268

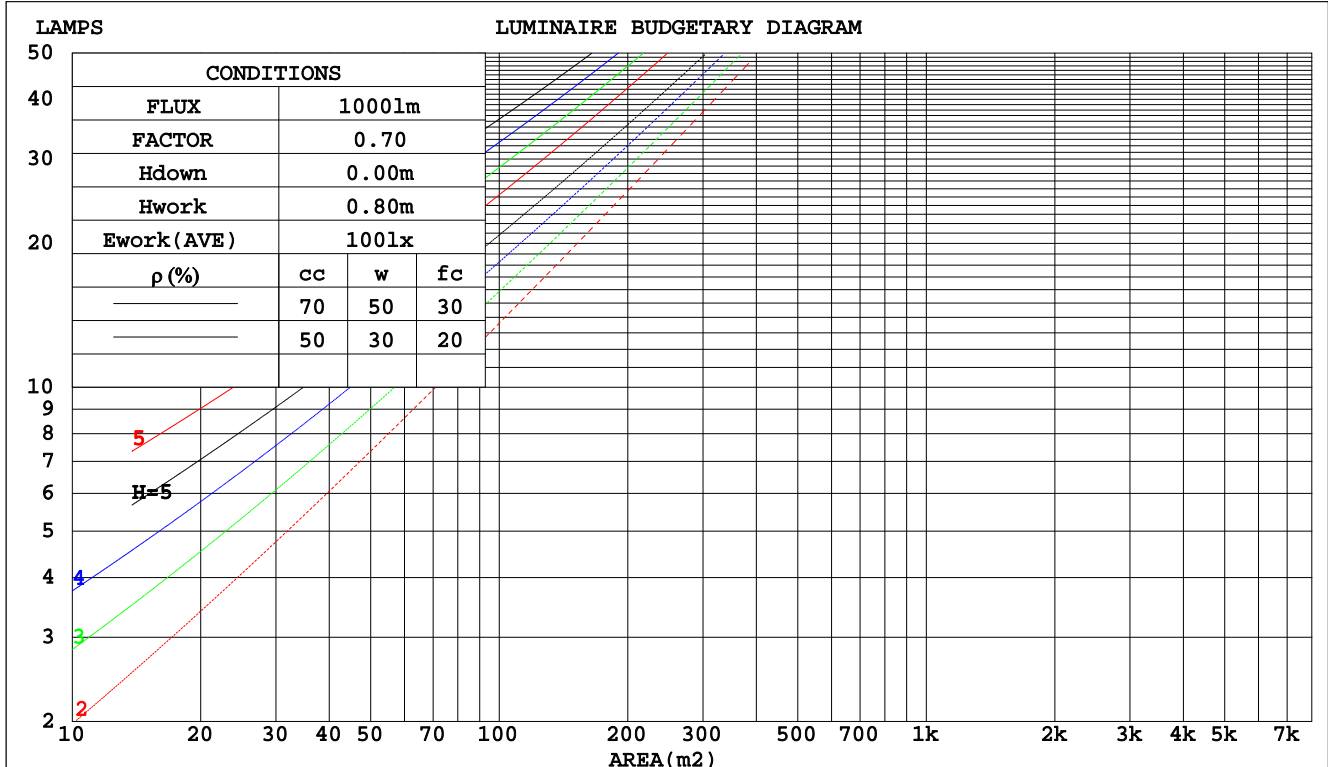
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 24.9DEG
Operators: Water
Test Date: 2024-12-03

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity: 51%
Test Distance: 2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-4000K

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.04V I:0.1610A P:18.040W PF:0.9334 Freq:60.00Hz Lamp Flux:1108.96x1 lm		
NAME: LED Luminaires	TYPE: N/A	WEIGHT: N/A
SPEC.: N/A	DIM.: N/A	SERIAL No.: N/A
MFR.: LEDKEY	SUR.: N/A	Shielding Angle: N/A

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						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	1.00	.96	1.02	.98	.95	.98	.95	.92	.94	.91	.89	.90	.88	.86	.84
2.0	.91	.84	.79	.89	.83	.78	.86	.80	.76	.82	.78	.74	.79	.76	.73	.70
3.0	.80	.72	.66	.79	.71	.65	.76	.69	.64	.73	.67	.63	.70	.66	.62	.59
4.0	.71	.62	.56	.70	.62	.55	.67	.60	.54	.65	.59	.54	.63	.57	.53	.51
5.0	.63	.54	.48	.62	.54	.48	.60	.53	.47	.58	.52	.47	.56	.51	.46	.44
6.0	.57	.48	.42	.56	.48	.42	.54	.47	.41	.53	.46	.41	.51	.45	.41	.38
7.0	.52	.43	.37	.51	.43	.37	.49	.42	.37	.48	.41	.36	.47	.41	.36	.34
8.0	.47	.39	.33	.47	.38	.33	.45	.38	.33	.44	.37	.32	.43	.37	.32	.30
9.0	.43	.35	.30	.43	.35	.30	.42	.34	.29	.41	.34	.29	.40	.34	.29	.27
10.0	.40	.32	.27	.40	.32	.27	.39	.32	.27	.38	.31	.27	.37	.31	.26	.25



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 24.9DEG
Operators: Water
Test Date: 2024-12-03

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity: 51%
Test Distance: 2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-4000K

WEC AND CCEC

Test:U:120.04V I:0.1610A P:18.040W PF:0.9334 Freq:60.00Hz		
Lamp Flux:1108.96x1 lm		
NAME: LED Luminaires	TYPE: N/A	WEIGHT: N/A
SPEC.: N/A	DIM.: N/A	SERIAL No.: N/A
MFR.: LEDKEY	SUR.: N/A	Shielding Angle: N/A

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	.300	.170	.054	.293	.167	.053	.279	.160	.051	.267	.154	.049	.256	.148	.048	
2.0	.285	.156	.048	.279	.154	.047	.267	.149	.046	.257	.144	.045	.247	.140	.044	
3.0	.265	.141	.042	.260	.139	.042	.250	.135	.041	.240	.132	.040	.231	.128	.040	
4.0	.246	.128	.038	.241	.126	.037	.232	.123	.037	.223	.120	.036	.215	.117	.036	
5.0	.228	.116	.034	.223	.115	.033	.215	.112	.033	.208	.110	.033	.201	.107	.032	
6.0	.212	.106	.030	.208	.105	.030	.201	.103	.030	.194	.101	.030	.187	.099	.029	
7.0	.197	.097	.028	.194	.097	.028	.187	.095	.027	.181	.093	.027	.176	.091	.027	
8.0	.184	.090	.025	.181	.089	.025	.176	.088	.025	.170	.086	.025	.165	.085	.025	
9.0	.173	.084	.023	.170	.083	.023	.165	.082	.023	.160	.080	.023	.155	.079	.023	
10.0	.163	.078	.022	.160	.077	.022	.156	.076	.021	.151	.075	.021	.147	.074	.021	

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	.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	.171	.132	.099	.147	.114	.085	.101	.079	.060	.058	.046	.035	.019	.015	.011	
3.0	.164	.114	.075	.140	.099	.065	.096	.068	.046	.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	.090	.048	.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	.128	.069	.029	.111	.060	.025	.076	.042	.018	.044	.025	.011	.014	.008	.004	
9.0	.122	.064	.025	.105	.056	.022	.073	.039	.016	.043	.023	.009	.014	.008	.003	
10.0	.117	.060	.023	.101	.052	.020	.070	.037	.014	.041	.022	.008	.013	.007	.003	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:24.9DEG
Operators:Water
Test Date:2024-12-03

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity:51%
Test Distance:2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-4000K

UGR(Unified Glare Rating) Table

Test:U:120.04V I:0.1610A P:18.040W PF:0.9334 Freq:60.00Hz Lamp Flux:1108.96x1 lm										
NAME: LED Luminaires					TYPE: N/A			WEIGHT: N/A		
SPEC.: N/A					DIM.: N/A			SERIAL No.: N/A		
MFR.: LEDKEY					SUR.: N/A			Shielding Angle: N/A		
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	18.1	19.6	18.4	19.8	20.0	17.9	19.4	18.1	19.6	19.8
3H	19.5	20.9	19.8	21.1	21.3	19.2	20.6	19.5	20.8	21.1
4H	20.0	21.3	20.3	21.6	21.8	19.7	21.0	20.0	21.2	21.5
6H	20.3	21.5	20.6	21.8	22.1	19.9	21.2	20.2	21.4	21.7
8H	20.3	21.5	20.7	21.8	22.1	19.9	21.1	20.3	21.4	21.7
12H	20.3	21.4	20.6	21.7	22.0	19.9	21.0	20.2	21.3	21.6
4H 2H	18.6	19.9	18.9	20.2	20.4	18.4	19.8	18.8	20.0	20.3
3H	20.2	21.3	20.5	21.6	21.9	19.9	21.1	20.3	21.4	21.7
4H	20.8	21.8	21.2	22.2	22.5	20.5	21.6	20.9	21.9	22.2
6H	21.2	22.1	21.6	22.5	22.8	20.8	21.8	21.2	22.1	22.5
8H	21.2	22.1	21.7	22.5	22.9	20.9	21.8	21.3	22.1	22.5
12H	21.2	22.0	21.7	22.4	22.8	20.9	21.7	21.3	22.1	22.5
8H 4H	21.0	21.8	21.4	22.2	22.6	20.7	21.6	21.1	22.0	22.3
6H	21.4	22.2	21.9	22.6	23.0	21.1	21.9	21.6	22.3	22.7
8H	21.6	22.2	22.0	22.6	23.1	21.2	21.9	21.7	22.3	22.7
12H	21.6	22.1	22.0	22.6	23.0	21.2	21.8	21.7	22.2	22.7
12H 4H	21.0	21.7	21.4	22.1	22.5	20.7	21.5	21.1	21.9	22.3
6H	21.5	22.1	21.9	22.5	23.0	21.2	21.8	21.6	22.2	22.7
8H	21.6	22.1	22.1	22.6	23.1	21.3	21.8	21.7	22.3	22.7
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.3				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.3 / - 0.3					+ 0.3 / - 0.3				

CIE Pub.117, 1109 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.4)
Area: 0.0683146 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:24.9DEG
Operators:Water
Test Date:2024-12-03

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity:51%
Test Distance:2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-4000K

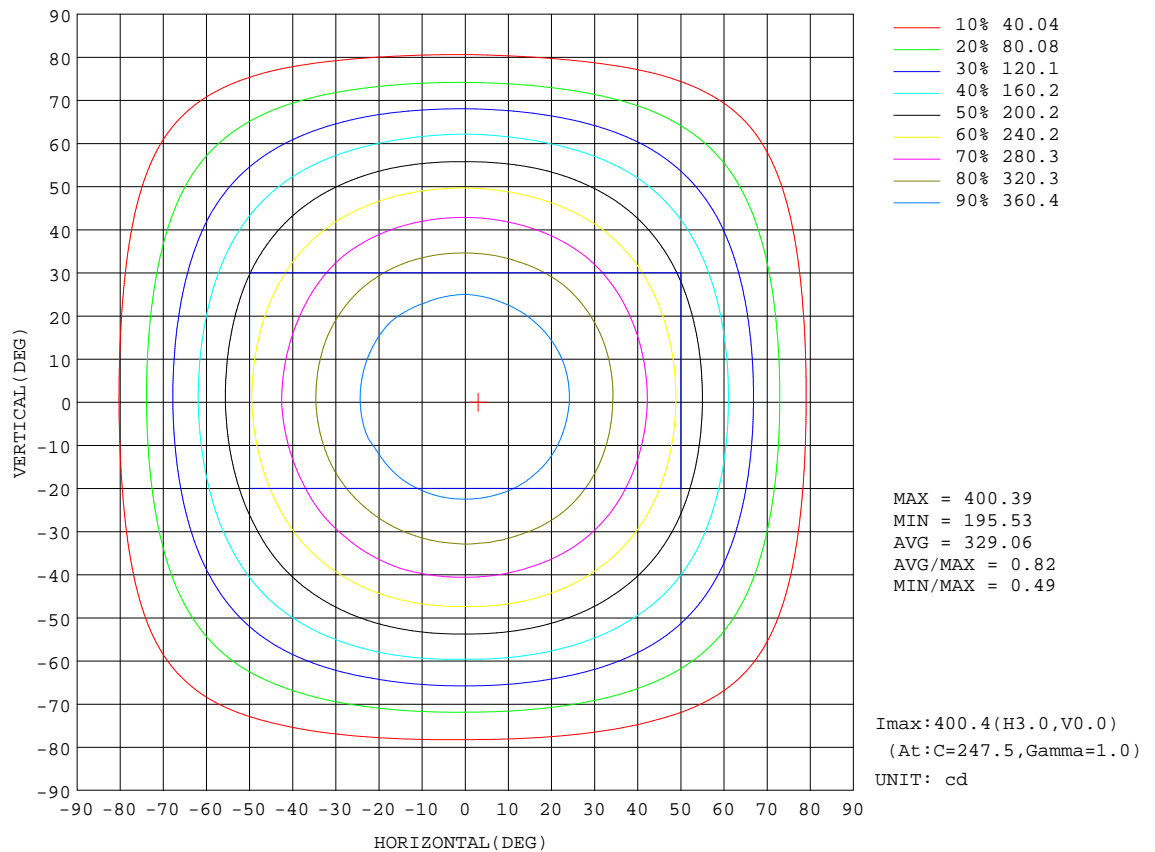
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γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity:51%
Test Distance:2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-4000K

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ISOCANDELA DIAGRAM

Test:U:120.04V I:0.1610A P:18.040W PF:0.9334 Freq:60.00Hz Lamp Flux:1108.96x1 lm		
NAME: LED Luminaires	TYPE: N/A	WEIGHT: N/A
SPEC.: N/A	DIM.: N/A	SERIAL No.: N/A
MFR.: LEDKEY	SUR.: N/A	Shielding Angle: N/A

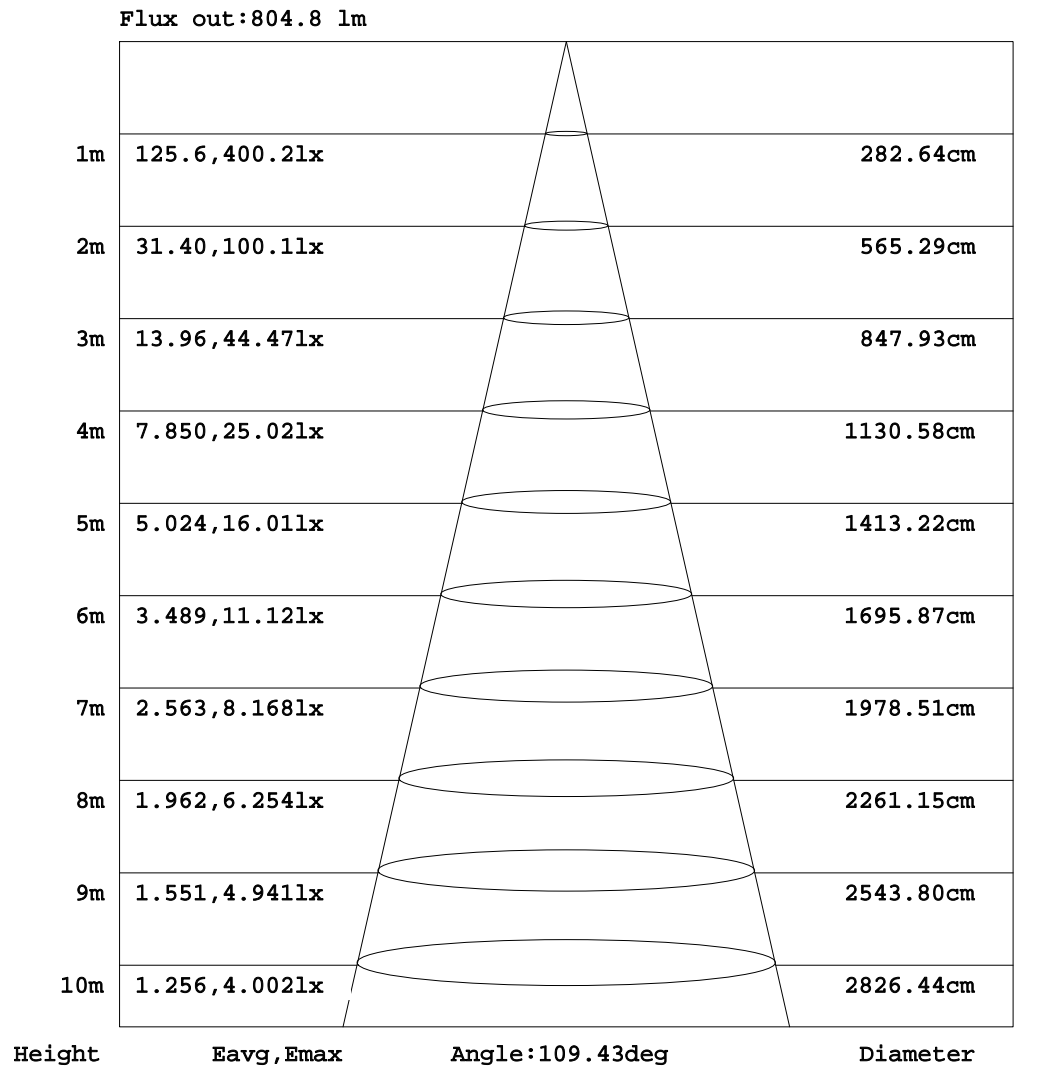


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 24.9DEG
Operators: Water
Test Date: 2024-12-03

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity: 51%
Test Distance: 2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-4000K

AAI Figure

Test:U:120.04V I:0.1610A P:18.040W PF:0.9334 Freq:60.00Hz Lamp Flux:1108.96x1 lm		
NAME: LED Luminaires	TYPE: N/A	WEIGHT: N/A
SPEC.: N/A	DIM.: N/A	SERIAL No.: N/A
MFR.: LEDKEY	SUR.: N/A	Shielding Angle: N/A



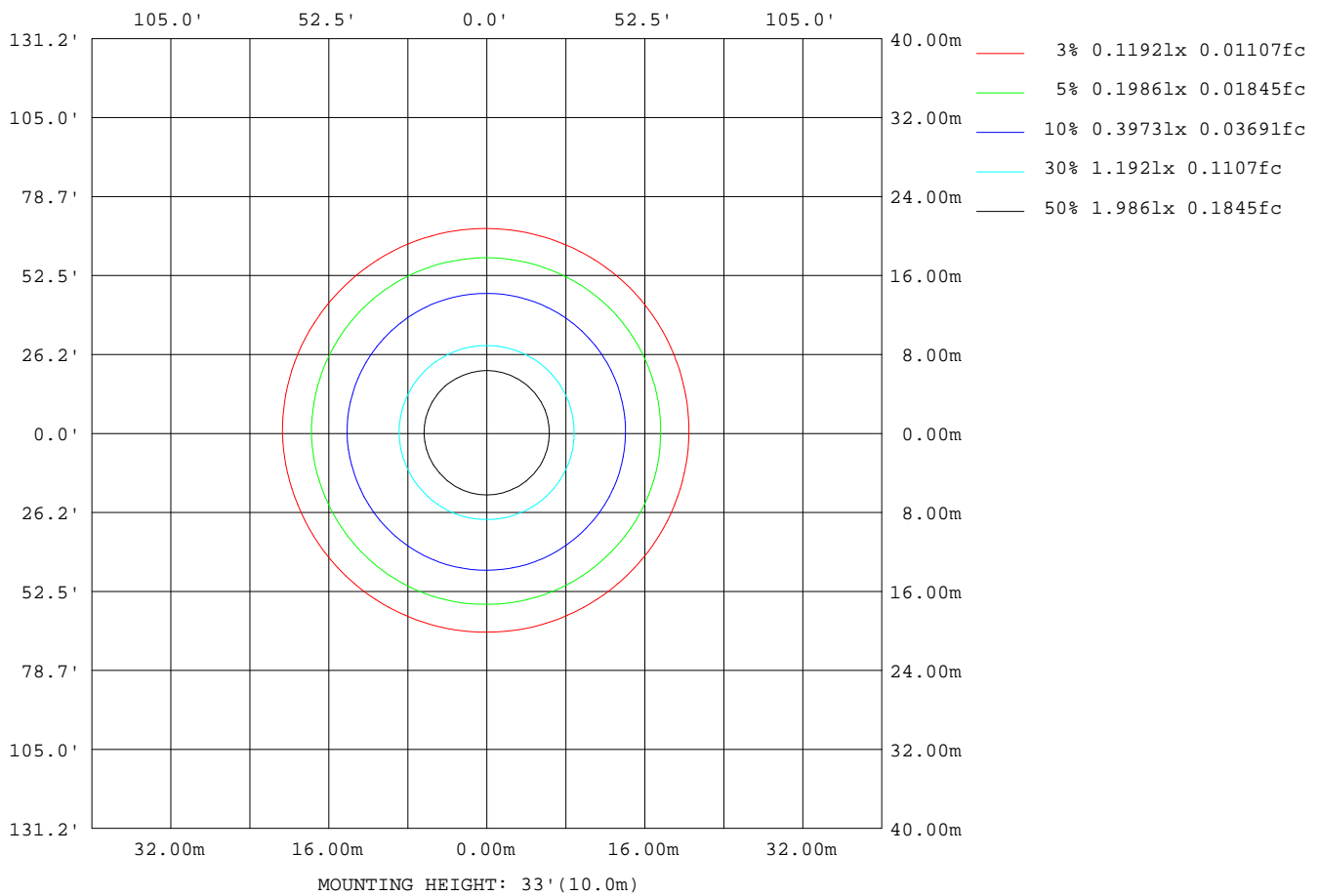
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 24.9DEG
Operators: Water
Test Date: 2024-12-03

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity: 51%
Test Distance: 2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-4000K

ISOLUX DIAGRAM

Test:U:120.04V I:0.1610A P:18.040W PF:0.9334 Freq:60.00Hz Lamp Flux:1108.96x1 lm		
NAME: LED Luminaires	TYPE: N/A	WEIGHT: N/A
SPEC.: N/A	DIM.: N/A	SERIAL No.: N/A
MFR.: LEDKEY	SUR.: N/A	Shielding Angle: N/A



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 24.9DEG
Operators: Water
Test Date: 2024-12-03

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity: 51%
Test Distance: 2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-4000K

LED Avg.L Report

Test:U:120.04V I:0.1610A P:18.040W PF:0.9334 Freq:60.00Hz Lamp Flux:1108.96x1 lm		
NAME: LED Luminaires	TYPE: N/A	WEIGHT: N/A
SPEC.: N/A	DIM.: N/A	SERIAL No.: N/A
MFR.: LEDKEY	SUR.: N/A	Shielding Angle: N/A

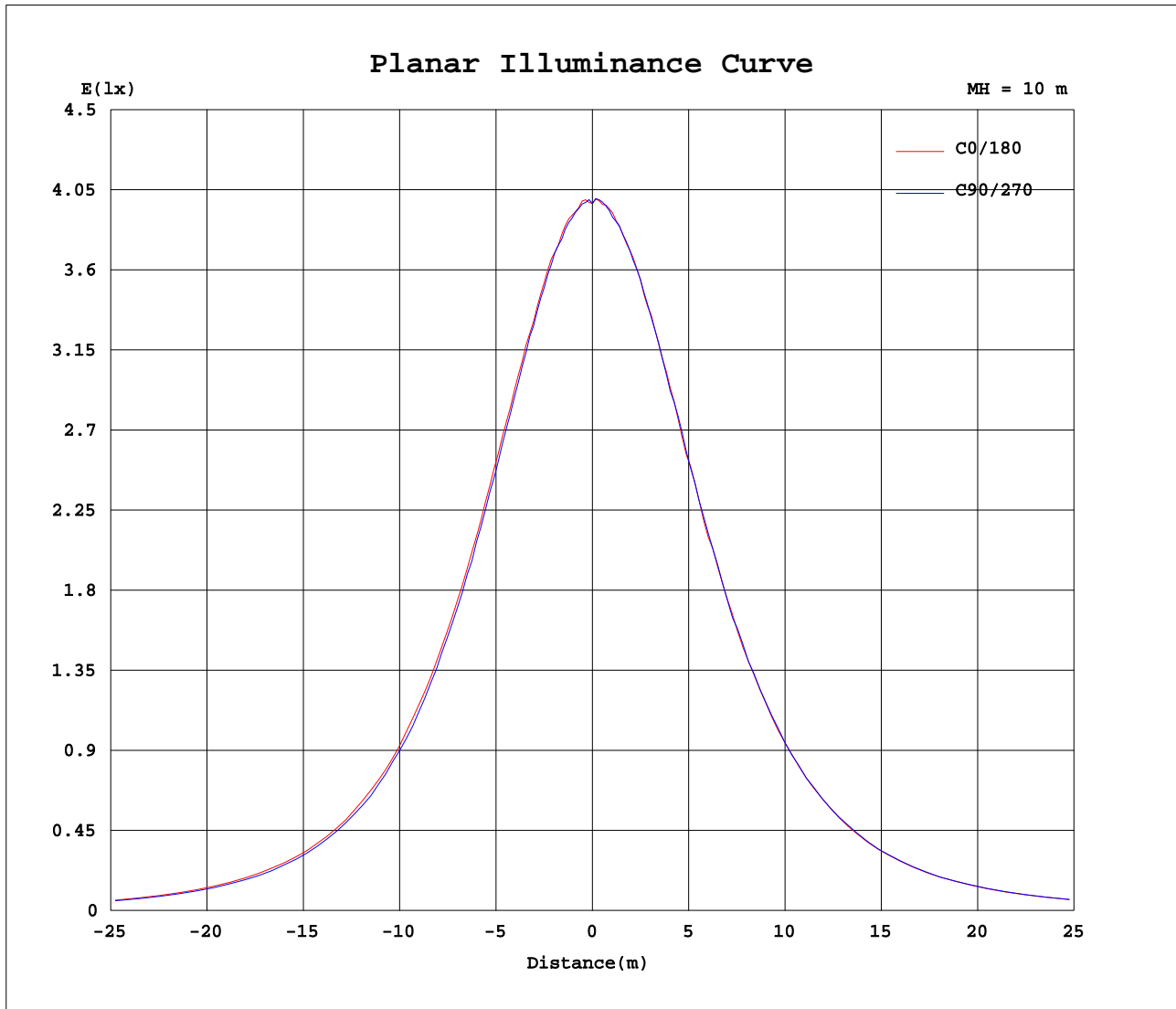
AvgL	cd/m2
L_0~180(65)av	4714
L_0~180(75)av	3945
L_0~180(85)av	1665
L_90~270(65)av	4614
L_90~270(75)av	3815
L_90~270(85)av	1677
L_45(65)av	4643
L_45(75)av	3869
L_45(85)av	1664

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:24.9DEG
Operators:Water
Test Date:2024-12-03

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity:51%
Test Distance:2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-4000K

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.9DEG
 Operators: Water
 Test Date: 2024-12-03

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.446
 Humidity: 51%
 Test Distance: 2.519m [K=1.0000]
 Remarks: Model No.: INV-12-CCT-120-**-4000K

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.04V I:0.1610A P:18.040W PF:0.9334 Freq:60.00Hz Lamp Flux:1108.96x1 lm		
NAME: LED Luminaires	TYPE: N/A	WEIGHT: N/A
SPEC.: N/A	DIM.: N/A	SERIAL No.: N/A
MFR.: LEDKEY	SUR.: N/A	Shielding Angle: N/A

Table--1

UNIT: 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	397	397	397	397	397	397	397	397	397	397	397	397	397	397	397	397			
5	397	397	397	397	397	398	396	397	399	399	399	398	398	398	398	397			
10	392	393	392	391	391	391	391	391	392	394	394	393	394	393	393	393			
15	385	384	383	381	382	382	382	382	384	386	386	384	386	386	386	384			
20	372	372	370	369	369	369	370	371	374	374	375	375	373	372	375	373			
25	358	356	355	354	353	353	353	357	357	359	361	359	360	358	358	359			
30	338	337	336	332	332	333	335	336	338	342	342	341	341	340	342	340			
35	317	315	313	311	310	309	312	315	318	321	321	320	318	319	320	319			
40	291	289	287	284	284	284	286	289	295	296	297	295	296	295	294	294			
45	262	261	258	257	254	256	258	261	267	268	269	268	267	266	267	265			
50	233	231	226	225	223	226	226	231	237	238	239	239	238	237	237	235			
55	200	198	194	193	192	194	196	198	204	206	207	208	206	206	205	203			
60	168	165	160	159	158	161	163	166	172	174	175	175	174	173	173	170			
65	133	130	127	126	126	127	130	133	139	141	141	141	141	140	138	136			
70	99.5	97.1	94.1	92.4	92.5	93.8	96.7	100	106	107	108	108	107	106	105	103			
75	66.3	63.8	61.6	60.4	60.1	61.9	63.9	68.1	73.2	75.1	75.9	75.3	74.8	73.7	72.2	70.0			
80	34.0	32.4	30.3	29.9	29.5	31.7	33.7	37.3	41.7	42.8	44.4	43.9	43.8	41.9	40.8	38.3			
85	6.81	4.52	5.09	3.37	5.19	5.02	7.28	8.95	13.0	13.6	15.4	14.5	14.8	12.7	11.9	9.08			
90	0.00	0.00	0.00	0.00	0.00	0.11	0.14	0.11	0.03	0.05	0.08	0.07	0.00	0.00	0.00	0.00			
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
155	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
165	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
175	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:24.9DEG
Operators:Water
Test Date:2024-12-03

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity:51%
Test Distance:2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-4000K