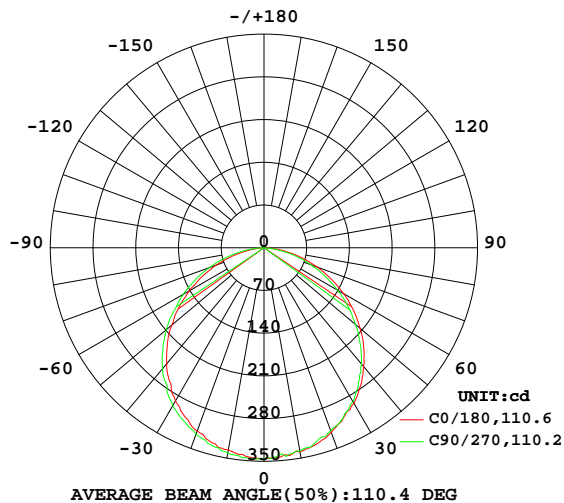


LUMINAIRE PHOTOMETRIC TEST REPORT

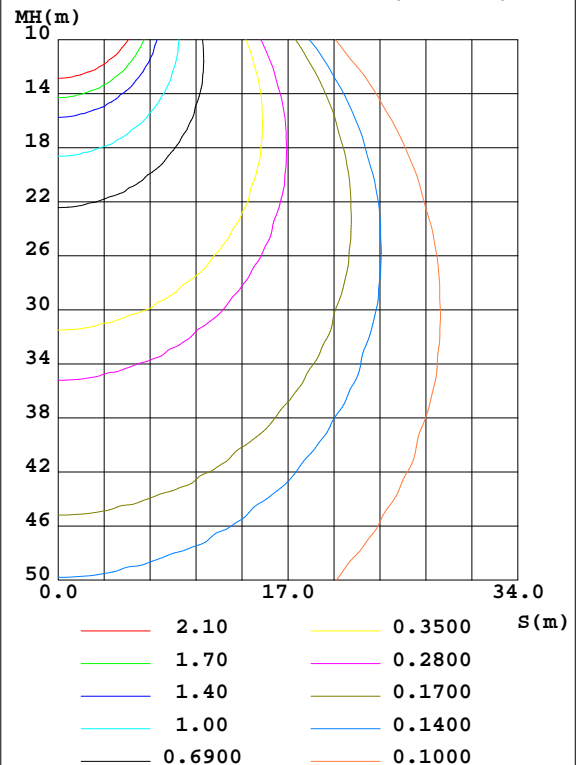
Test:U:120.08V I:0.1590A P:17.740W PF:0.9291 Freq:60.00Hz Lamp Flux:966.33lx1 lm		
NAME: LED Luminaires	TYPE: N/A	WEIGHT: N/A
SPEC.: N/A	DIM.: N/A	SERIAL No.: N/A
MFR.: Light Blue USA-Rayhil	SUR.: N/A	Shielding Angle: N/A

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 54.47 lm/W
MODEL	PRE-2402Z63077E-S01	Imax(cd)	348.8	S/MH(C0/180)	1.27	
NOMINAL POWER(W)	18	LOR(%)	100.0	S/MH(C90/270)	1.25	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	966.33	η UP,DN(C0-180)	0.0,50.9	
NOMINAL FLUX(lm)	966.331	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,49.1	
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:2024-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-2700K

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	336.5	340.3	341.9	339.9	339.6	340.8	338.4	337.0	0- 10	32.71	32.71	3.39,3.39
20	319.7	324.3	325.5	323.3	322.2	320.9	319.6	320.8	10- 20	93.80	126.5	13.1,13.1
30	290.3	295.7	298.7	297.0	294.9	292.0	291.8	289.5	20- 30	142.4	269.0	27.8,27.8
40	247.6	254.6	258.3	258.6	253.7	252.4	249.2	247.4	30- 40	171.7	440.7	45.6,45.6
50	197.0	203.9	209.1	210.1	206.0	200.6	195.6	197.6	40- 50	176.4	617.1	63.9,63.9
60	141.3	149.0	152.9	153.7	151.0	144.1	139.3	139.6	50- 60	156.5	773.6	80.1,80.1
70	83.45	90.00	95.69	97.09	92.72	86.81	82.54	82.39	60- 70	116.2	889.8	92.1,92.1
80	27.52	33.55	39.64	40.35	38.03	32.16	27.67	26.93	70- 80	63.92	953.7	98.7,98.7
90	0	0	0	0	0	0	0	0	80- 90	12.59	966.3	100,100
100	0	0	0	0	0	0	0	0	90-100	0	966.3	100,100
110	0	0	0	0	0	0	0	0	100-110	0	966.3	100,100
120	0	0	0	0	0	0	0	0	110-120	0	966.3	100,100
130	0	0	0	0	0	0	0	0	120-130	0	966.3	100,100
140	0	0	0	0	0	0	0	0	130-140	0	966.3	100,100
150	0	0	0	0	0	0	0	0	140-150	0	966.3	100,100
160	0	0	0	0	0	0	0	0	150-160	0	966.3	100,100
170	0	0	0	0	0	0	0	0	160-170	0	966.3	100,100
180	0	0	0	0	0	0	0	0	170-180	0	966.3	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 529.88 lm

%lum = 54.8%

%lamp = 54.8%

Conical surface Flux(120deg): 773.62 lm

%lum = 80.1%

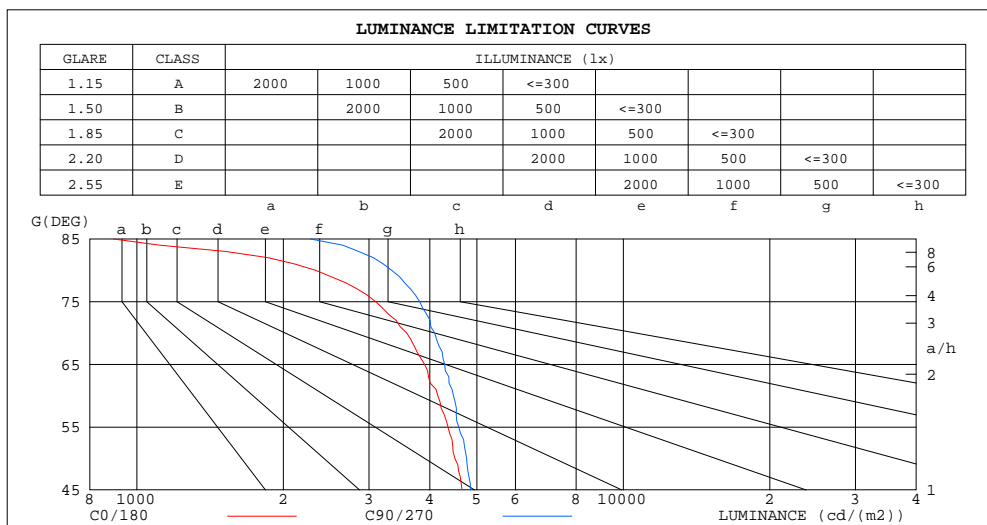
%lamp = 80.1%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.9DEG
 Operators:Water
 Test Date:2024-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.446
 Humidity:47%
 Test Distance:2.519m [K=1.0000]
 Remarks: Model No.: INV-12-CCT-120-**-2700K

LUMINANCE LIMITATION CURVES

Test:U:120.08V I:0.1590A P:17.740W PF:0.9291 Freq:60.00Hz Lamp Flux:966.33lx1 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	895	2275
80	2331	3342
75	3096	3816
70	3588	4096
65	3905	4294
60	4157	4477
55	4364	4590
50	4508	4763
45	4661	4849

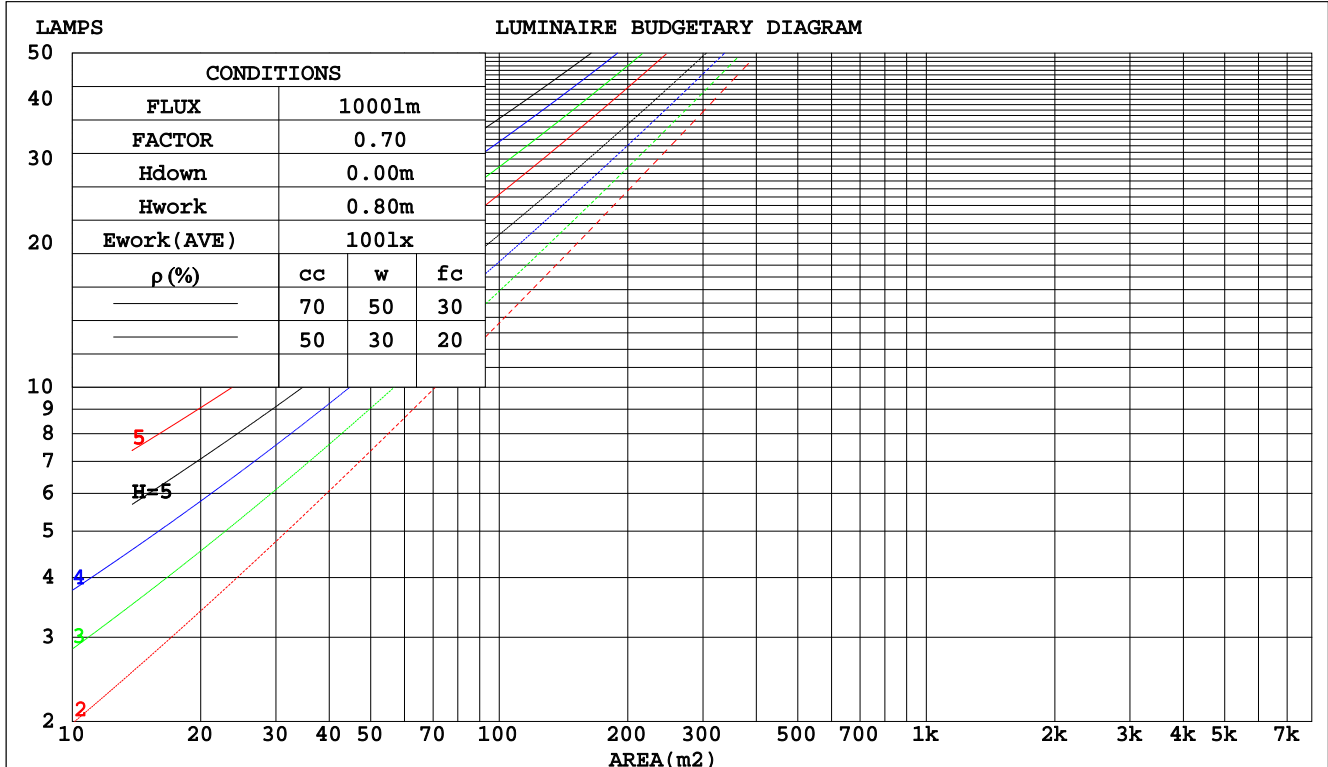
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:24.9DEG
Operators:Water
Test Date:2024-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-2700K

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.08V I:0.1590A P:17.740W PF:0.9291 Freq:60.00Hz Lamp Flux:966.33lx1 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	1.00
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	.72	.70
3.0	.80	.72	.65	.78	.71	.65	.75	.69	.64	.73	.67	.63	.70	.65	.61	.59
4.0	.71	.62	.55	.70	.61	.55	.67	.60	.54	.65	.59	.54	.63	.57	.53	.51
5.0	.63	.54	.48	.62	.54	.47	.60	.53	.47	.58	.52	.46	.56	.51	.46	.44
6.0	.57	.48	.42	.56	.48	.41	.54	.47	.41	.53	.46	.41	.51	.45	.40	.38
7.0	.52	.43	.37	.51	.43	.37	.49	.42	.36	.48	.41	.36	.47	.40	.36	.34
8.0	.47	.39	.33	.46	.38	.33	.45	.38	.33	.44	.37	.32	.43	.37	.32	.30
9.0	.43	.35	.30	.43	.35	.29	.42	.34	.29	.40	.34	.29	.39	.33	.29	.27
10.0	.40	.32	.27	.39	.32	.27	.38	.31	.27	.37	.31	.26	.37	.31	.26	.25



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 24.9DEG
Operators: Water
Test Date: 2024-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity: 47%
Test Distance: 2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-2700K

WEC AND CCEC

Test:U:120.08V I:0.1590A P:17.740W PF:0.9291 Freq:60.00Hz Lamp Flux:966.33lx1 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	.301	.171	.054	.294	.168	.053	.281	.161	.051	.268	.155	.050	.257	.149	.048		
2.0	.286	.157	.048	.280	.154	.047	.268	.149	.046	.257	.144	.045	.248	.140	.044		
3.0	.266	.142	.042	.261	.140	.042	.250	.136	.041	.241	.132	.040	.232	.128	.040		
4.0	.246	.128	.038	.241	.126	.037	.232	.123	.037	.224	.120	.036	.216	.117	.036		
5.0	.228	.116	.034	.224	.115	.033	.216	.112	.033	.208	.110	.033	.201	.107	.032		
6.0	.212	.106	.030	.208	.105	.030	.201	.103	.030	.194	.101	.030	.188	.099	.029		
7.0	.197	.098	.028	.194	.097	.028	.188	.095	.027	.182	.093	.027	.176	.091	.027		
8.0	.185	.090	.025	.182	.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	.156	.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	.047	.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	.077	.042	.018	.045	.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:2024-12-05

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-2700K

UGR(Unified Glare Rating) Table

Test:U:120.08V I:0.1590A P:17.740W PF:0.9291 Freq:60.00Hz Lamp Flux:966.33lx1 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	18.4	19.9	18.6	20.1	20.3
3H	19.4	20.8	19.7	21.1	21.3	19.9	21.3	20.2	21.5	21.7
4H	19.9	21.3	20.2	21.5	21.8	20.5	21.8	20.8	22.1	22.3
6H	20.2	21.5	20.5	21.7	22.0	20.9	22.2	21.2	22.4	22.7
8H	20.2	21.4	20.6	21.7	22.0	21.0	22.2	21.4	22.5	22.8
12H	20.2	21.4	20.6	21.7	22.0	21.1	22.2	21.4	22.5	22.8
4H 2H	18.7	20.0	19.0	20.3	20.5	18.9	20.2	19.2	20.5	20.7
3H	20.2	21.4	20.6	21.7	22.0	20.6	21.8	21.0	22.1	22.4
4H	20.9	21.9	21.2	22.2	22.6	21.3	22.4	21.7	22.7	23.0
6H	21.2	22.2	21.6	22.5	22.9	21.9	22.8	22.3	23.2	23.5
8H	21.3	22.2	21.7	22.5	22.9	22.1	22.9	22.5	23.3	23.7
12H	21.3	22.1	21.7	22.5	22.9	22.1	22.9	22.6	23.3	23.7
8H 4H	21.1	22.0	21.5	22.4	22.7	21.5	22.4	22.0	22.8	23.2
6H	21.6	22.3	22.0	22.7	23.2	22.2	22.9	22.7	23.4	23.8
8H	21.7	22.4	22.2	22.8	23.2	22.5	23.1	22.9	23.5	24.0
12H	21.8	22.3	22.2	22.7	23.2	22.6	23.1	23.1	23.6	24.1
12H 4H	21.1	21.9	21.5	22.3	22.7	21.5	22.3	22.0	22.7	23.1
6H	21.7	22.3	22.1	22.7	23.2	22.3	22.9	22.7	23.3	23.8
8H	21.8	22.3	22.3	22.8	23.3	22.5	23.1	23.0	23.5	24.0
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 966.3 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.1)
Area: 0.0683146 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:24.9DEG
Operators:Water
Test Date:2024-12-05

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-2700K

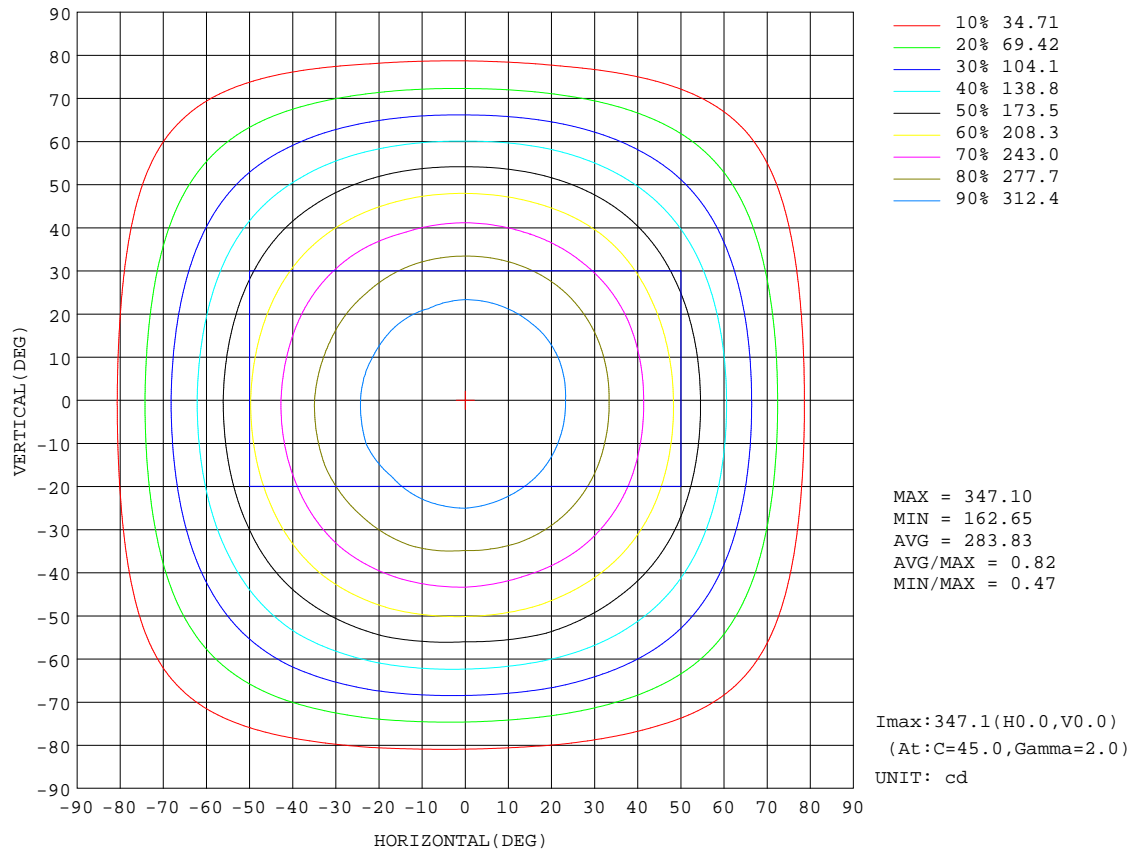
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γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-2700K

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ISOCANDELA DIAGRAM

Test:U:120.08V I:0.1590A P:17.740W PF:0.9291 Freq:60.00Hz Lamp Flux:966.33lx1 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



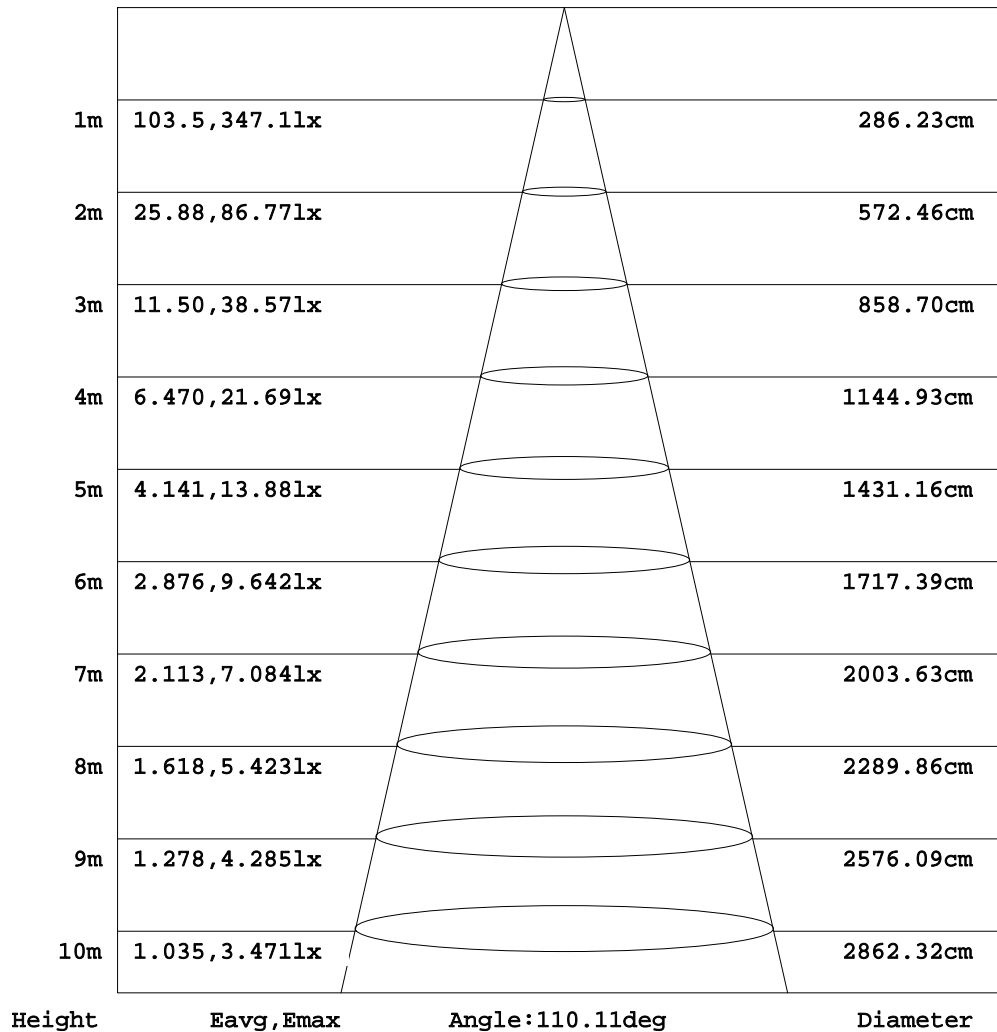
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 24.9DEG
Operators: Water
Test Date: 2024-12-05

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity: 47%
Test Distance: 2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-2700K

AAI Figure

Test:U:120.08V I:0.1590A P:17.740W PF:0.9291 Freq:60.00Hz Lamp Flux:966.33lx1 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

Flux out:714.8 lm



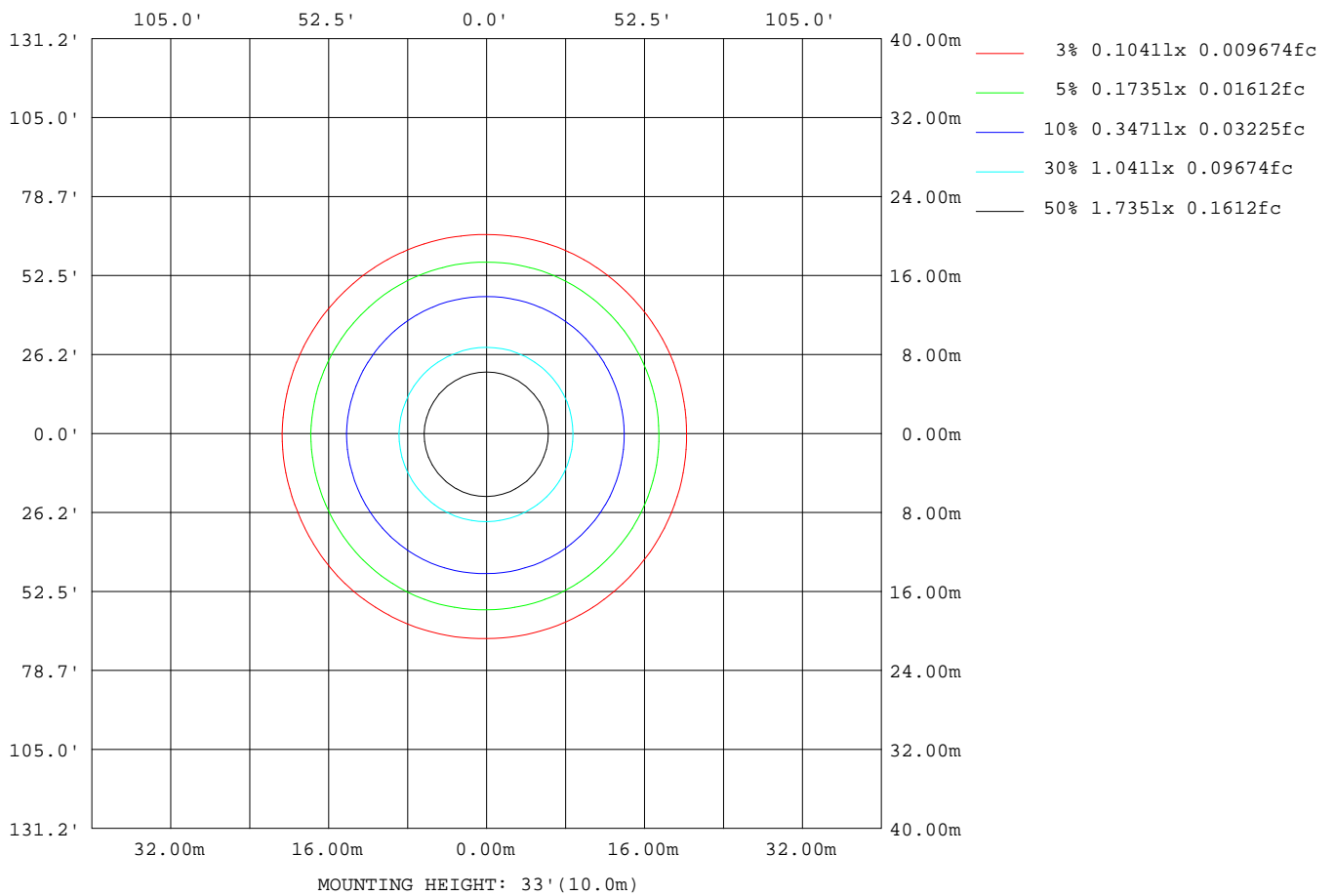
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 24.9DEG
Operators: Water
Test Date: 2024-12-05

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity: 47%
Test Distance: 2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-2700K

ISOLUX DIAGRAM

Test:U:120.08V I:0.1590A P:17.740W PF:0.9291 Freq:60.00Hz Lamp Flux:966.33lx1 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: 2024-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity: 47%
Test Distance: 2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-2700K

LED Avg.L Report

Test:U:120.08V I:0.1590A P:17.740W PF:0.9291 Freq:60.00Hz Lamp Flux:966.33lx1 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

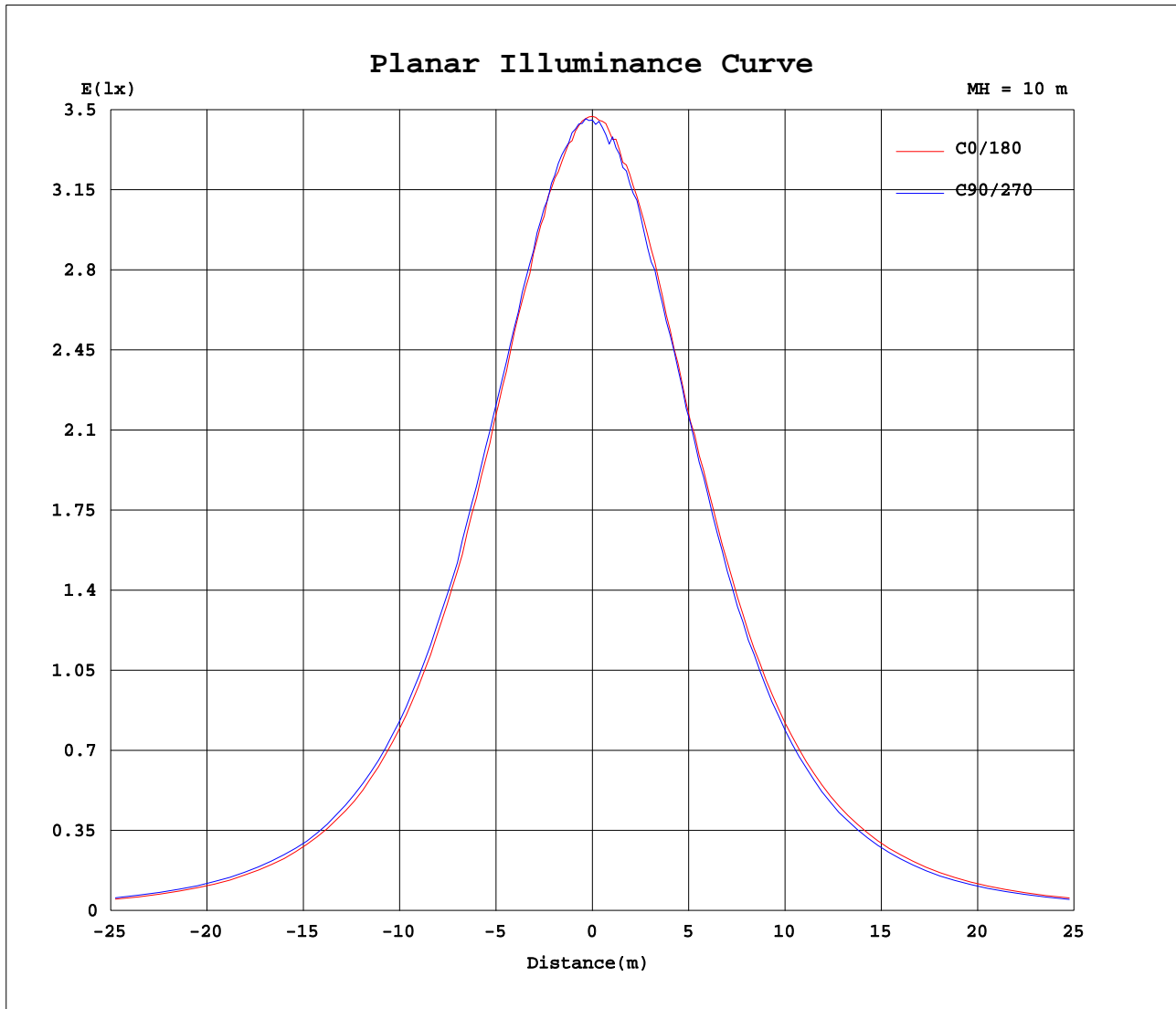
AvgL	cd/m2
L_0~180(65)av	4046
L_0~180(75)av	3379
L_0~180(85)av	1548
L_90~270(65)av	4061
L_90~270(75)av	3449
L_90~270(85)av	1438
L_45(65)av	4069
L_45(75)av	3434
L_45(85)av	1393

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:24.9DEG
Operators:Water
Test Date:2024-12-05

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-2700K

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.9DEG
 Operators: Water
 Test Date: 2024-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.446
 Humidity: 47%
 Test Distance: 2.519m [K=1.0000]
 Remarks: Model No.: INV-12-CCT-120-**-2700K

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.08V I:0.1590A P:17.740W PF:0.9291 Freq:60.00Hz Lamp Flux:966.33lx1 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	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345			
5	343	345	345	346	346	346	344	343	343	344	344	346	339	347	340	344			
10	336	338	340	340	342	341	340	339	340	339	341	340	338	341	337	338			
15	331	332	335	334	335	333	333	334	333	332	333	332	329	334	330	331			
20	320	319	324	324	325	327	323	325	322	322	321	322	320	322	321	320			
25	306	307	310	311	313	314	310	312	308	308	310	306	307	309	308	305			
30	290	292	296	296	299	299	297	297	295	290	292	290	292	291	290	292			
35	269	273	277	278	277	283	278	279	276	274	274	271	270	272	270	270			
40	248	250	255	258	258	259	259	257	254	251	252	247	249	251	247	249			
45	224	226	228	233	234	238	235	234	231	229	228	225	223	225	223	225			
50	197	201	204	208	209	212	210	207	206	202	201	198	196	198	198	197			
55	170	174	176	179	180	185	183	180	179	176	174	171	169	170	170	170			
60	141	145	149	152	153	157	154	151	151	147	144	141	139	141	140	140			
65	112	115	119	122	124	126	126	122	121	117	115	113	111	112	110	112			
70	83.4	86.1	90.0	93.1	95.7	98.0	97.1	94.3	92.7	89.3	86.8	83.4	82.5	82.2	82.4	83.1			
75	54.5	57.5	61.3	64.9	67.5	69.7	68.3	66.5	65.0	61.6	59.3	55.7	54.5	53.8	53.9	54.8			
80	27.5	30.8	33.6	37.8	39.6	41.3	40.4	39.1	38.0	34.5	32.2	28.8	27.7	26.4	26.9	27.8			
85	5.30	6.44	8.51	12.3	13.5	15.6	14.2	13.8	13.1	9.74	7.50	5.99	3.58	3.35	2.94	5.12			
90	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			
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:2024-12-05

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [K=1.0000]
Remarks: Model No.: INV-12-CCT-120-**-2700K