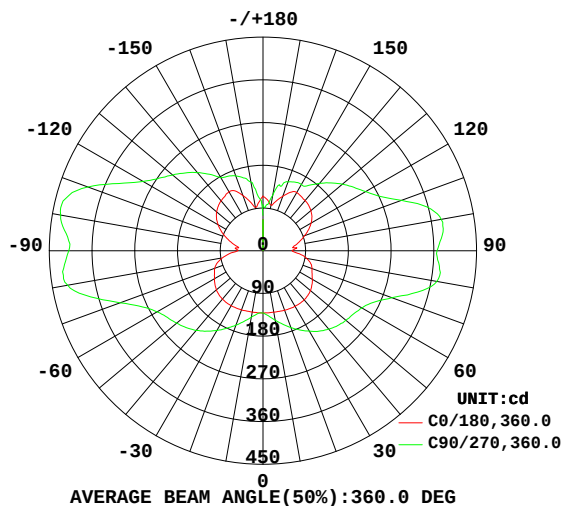


LUMINAIRE PHOTOMETRIC TEST REPORT

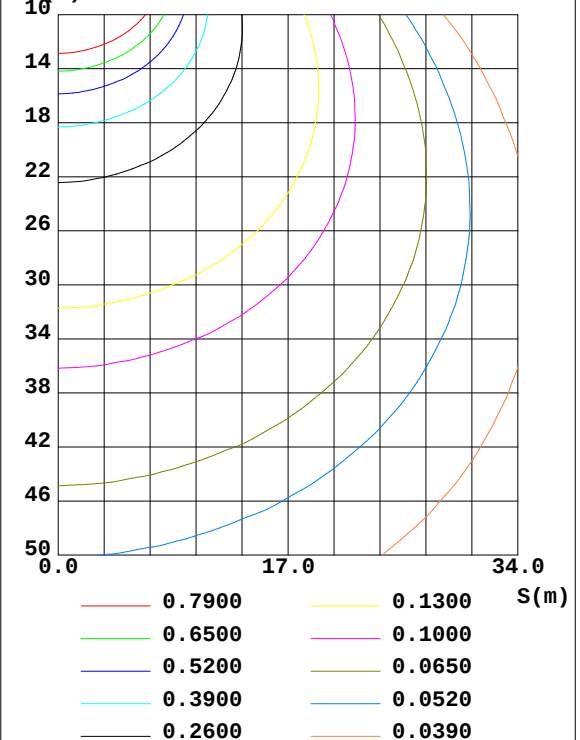
Test:U:120.0V I:0.2339A P:27.49W PF:0.9791 Lamp Flux:2465.48x1 lm		
NAME: ASD-LWS27-36D30CC 4000K	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: ASD Lighting corp	SUR.:N/A	Shielding Angle:N/A

DATA OF LAMP		PHOTOMETRIC DATA Eff: 89.69 lm/W			
MODEL	PSZ2S220624003-10	I _{max} (cd)	435.9	S/MH(C0/180)	1.57
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	2.27
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	2465.5	η UP, DN(C0-180)	26.1, 26.0
NOMINAL FLUX(lm)	2465.48	CIE CLASS	DIFFUSE	η UP, DN(C180-360)	23.3, 24.7
LAMPS INSIDE	1	η up(%)	49.3	CIBSE SHR NOM	2.00
TEST VOLTAGE(V)	120	η down(%)	50.7	CIBSE SHR MAX	0.00

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.8DEG
Operators:Carl
Test Date:2022-06-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.0.351
Humidity:42%
Test Distance:2.526m [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	131.2	136.6	142.3	136.9	131.5	142.1	148.6	142.4	0- 10	12.93	12.93	0.52,0.52
20	132.6	151.5	166.7	152.7	133.4	157.5	172.2	158.1	10- 20	41.56	54.49	2.21,2.21
30	134.1	169.5	194.0	171.6	135.2	174.2	195.7	174.6	20- 30	74.85	129.3	5.25,5.25
40	132.9	185.2	219.3	189.2	135.0	187.0	215.5	187.7	30- 40	110.7	240.1	9.74,9.74
50	128.3	195.9	237.1	200.8	130.7	193.9	228.1	194.4	40- 50	144.7	384.8	15.6,15.6
60	118.3	199.6	257.6	206.2	120.2	192.9	241.1	194.3	50- 60	171.7	556.5	22.6,22.6
70	108.3	210.3	320.4	220.5	109.9	195.4	289.4	201.7	60- 70	197.3	753.8	30.6,30.6
80	86.69	238.4	417.8	255.3	93.61	215.4	372.2	222.2	70- 80	239.5	993.3	40.3,40.3
90	52.95	228.6	409.2	247.8	61.57	210.1	366.4	212.0	80- 90	256.1	1249	50.7,50.7
100	56.79	240.9	432.9	263.4	69.66	220.4	381.2	217.8	90-100	254.8	1504	61,61
110	83.13	220.9	393.2	236.0	93.26	197.0	310.5	192.5	100-110	244.8	1749	70.9,70.9
120	109.3	194.0	292.3	206.6	117.3	179.4	249.7	176.7	110-120	199.4	1948	79,79
130	127.6	181.5	248.3	190.8	131.8	165.7	218.4	162.9	120-130	164.1	2113	85.7,85.7
140	137.6	164.2	215.1	171.6	138.4	153.4	185.5	150.3	130-140	133.1	2246	91.1,91.1
150	143.6	163.6	178.1	167.2	142.0	150.2	161.6	154.2	140-150	100.6	2346	95.2,95.2
160	124.0	155.4	168.1	155.3	122.4	126.1	154.5	151.0	150-160	70.41	2417	98,98
170	93.28	136.1	147.1	108.6	98.31	102.0	118.8	137.6	160-170	38.00	2455	99.6,99.6
180	115.6	108.0	74.63	105.0	113.8	110.1	97.47	93.19	170-180	10.74	2465	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 308.55 lm

%lum = 12.5%

%lamp = 12.5%

Conical surface Flux(120deg): 556.45 lm

%lum = 22.6%

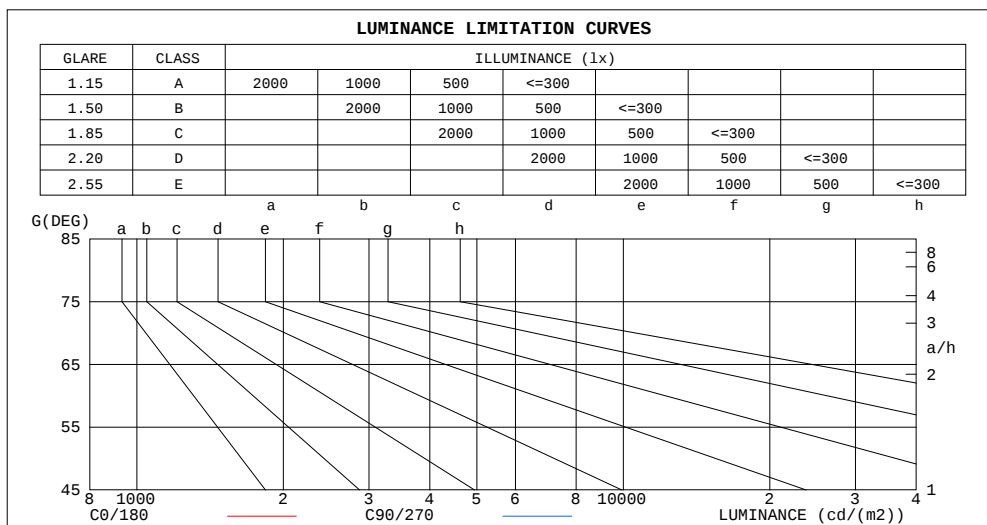
%lamp = 22.6%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.8DEG
 Operators:Carl
 Test Date:2022-06-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE G0-R5000_V2 SYSTEM V2.0.351
 Humidity:42%
 Test Distance:2.526m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.0V I:0.2339A P:27.49W PF:0.9791 Lamp Flux:2465.48x1 lm		
NAME: ASD-LWS27-36D30CC 4000K	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: ASD Lighting corp	SUR.:N/A	Shielding Angle:N/A



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	395564	2351306
80	241818	1169559
75	186904	706490
70	153331	455367
65	129218	322208
60	114595	250402
55	104517	207898
50	96664	179299
45	89992	157477

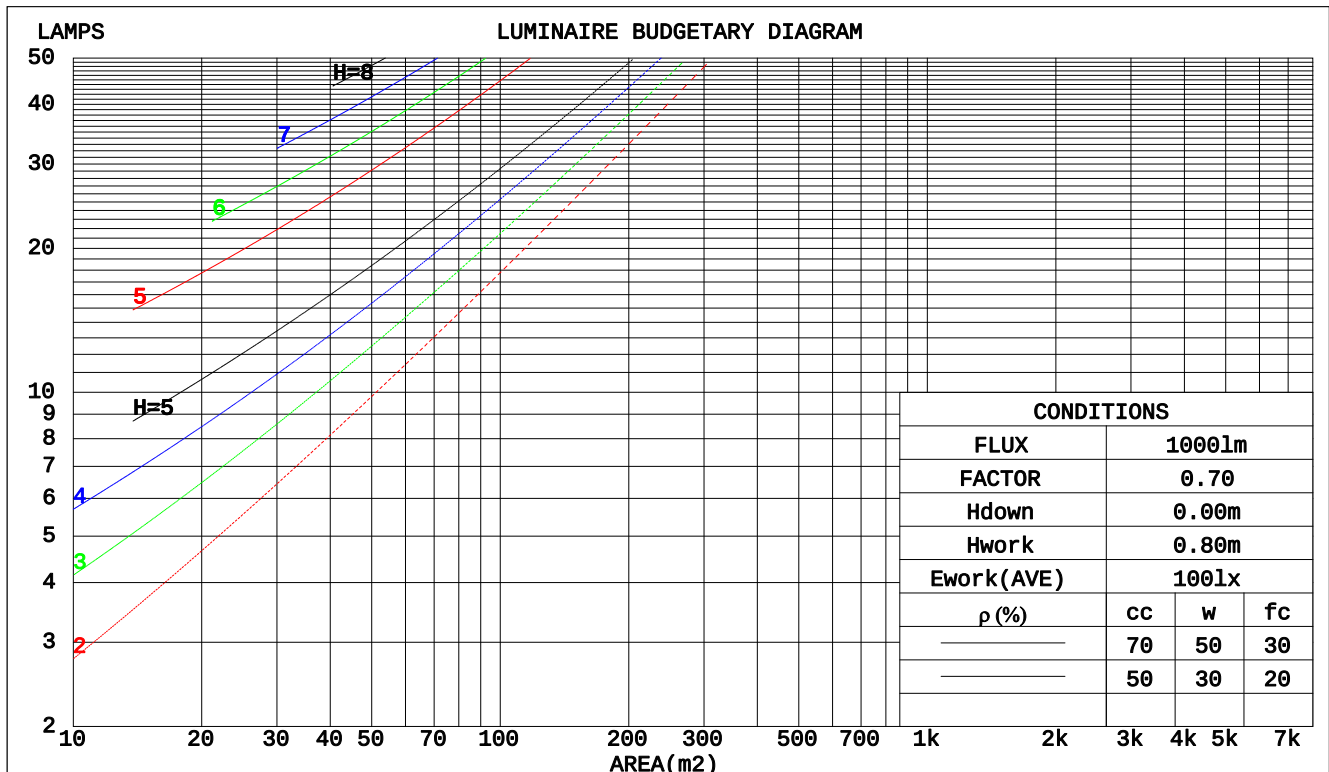
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.8DEG
Operators:Carl
Test Date:2022-06-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.0.351
Humidity:42%
Test Distance:2.526m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.0V I:0.2339A P:27.49W PF:0.9791 Lamp Flux:2465.48x1 lm		
NAME: ASD-LWS27-36D30CC 4000K	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: ASD Lighting corp	SUR.:N/A	Shielding Angle:N/A

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	1.07	1.07	1.07	.99	.99	.99	.84	.84	.84	.70	.70	.70	.57	.57	.57	.51
1.0	.86	.80	.75	.79	.74	.69	.66	.62	.58	.53	.50	.48	.42	.40	.38	.32
2.0	.73	.65	.58	.67	.59	.53	.55	.49	.44	.44	.40	.36	.34	.31	.28	.23
3.0	.62	.53	.46	.57	.49	.42	.47	.41	.35	.38	.33	.29	.29	.25	.22	.18
4.0	.54	.45	.38	.50	.41	.35	.41	.34	.29	.33	.28	.23	.25	.21	.18	.14
5.0	.48	.38	.31	.44	.35	.29	.36	.29	.24	.29	.24	.19	.22	.18	.15	.11
6.0	.43	.33	.27	.39	.31	.25	.32	.26	.21	.26	.21	.17	.20	.16	.13	.09
7.0	.38	.29	.23	.35	.27	.21	.29	.22	.18	.23	.18	.14	.18	.14	.11	.08
8.0	.34	.26	.20	.32	.24	.18	.26	.20	.15	.21	.16	.12	.16	.12	.09	.07
9.0	.31	.23	.17	.29	.21	.16	.24	.18	.14	.19	.14	.11	.15	.11	.08	.06
10.0	.28	.21	.15	.26	.19	.14	.22	.16	.12	.18	.13	.10	.14	.10	.07	.05



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.8DEG
 Operators: Carl
 Test Date: 2022-06-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R5000_V2 SYSTEM V2.0.351
 Humidity: 42%
 Test Distance: 2.526m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:120.0V I:0.2339A P:27.49W PF:0.9791 Lamp Flux:2465.48x1 lm									
NAME: ASD-LWS27-36D30CC 4000K					TYPE:N/A			WEIGHT:N/A	
SPEC.:N/A					DIM.: N/A			SERIAL No.:N/A	
MFR.: ASD Lighting corp					SUR.:N/A			Shielding Angle:N/A	

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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.420	.239	.076	.398	.227	.072	.356	.204	.065	.317	.183	.059	.282	.164	.053	
2.0	.347	.190	.058	.327	.180	.056	.289	.161	.050	.254	.142	.045	.221	.125	.039	
3.0	.302	.160	.048	.283	.152	.046	.248	.134	.041	.216	.118	.036	.186	.103	.032	
4.0	.268	.139	.041	.251	.131	.039	.219	.116	.035	.189	.102	.031	.161	.088	.027	
5.0	.241	.123	.036	.226	.116	.034	.196	.102	.030	.169	.089	.026	.143	.076	.023	
6.0	.219	.110	.031	.205	.104	.030	.178	.091	.027	.153	.079	.023	.129	.068	.020	
7.0	.201	.100	.028	.188	.094	.027	.163	.082	.024	.140	.072	.021	.117	.061	.018	
8.0	.186	.091	.026	.174	.086	.024	.151	.075	.021	.129	.065	.019	.108	.055	.016	
9.0	.173	.084	.023	.161	.079	.022	.140	.069	.020	.119	.060	.017	.100	.051	.015	
10.0	.161	.077	.021	.151	.073	.020	.130	.064	.018	.111	.055	.016	.093	.047	.013	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.566	.566	.566	.484	.484	.484	.330	.330	.330	.190	.190	.190	.061	.061	.061	
1.0	.567	.534	.505	.485	.458	.434	.332	.315	.300	.191	.182	.175	.061	.059	.056	
2.0	.561	.513	.473	.481	.442	.409	.329	.306	.285	.190	.178	.167	.061	.057	.054	
3.0	.554	.498	.453	.475	.430	.393	.326	.298	.276	.188	.174	.162	.061	.057	.053	
4.0	.547	.487	.441	.469	.420	.383	.323	.293	.270	.187	.172	.160	.060	.056	.052	
5.0	.539	.478	.432	.463	.413	.376	.319	.289	.265	.185	.169	.157	.060	.055	.052	
6.0	.532	.470	.426	.457	.407	.371	.315	.285	.262	.183	.168	.156	.059	.055	.052	
7.0	.525	.464	.421	.452	.402	.367	.312	.282	.260	.181	.166	.155	.059	.054	.051	
8.0	.519	.459	.418	.446	.398	.365	.309	.280	.259	.180	.165	.154	.058	.054	.051	
9.0	.512	.455	.415	.441	.394	.362	.306	.277	.257	.178	.164	.153	.058	.054	.051	
10.0	.507	.451	.413	.437	.391	.361	.303	.275	.256	.177	.163	.153	.057	.053	.051	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.8DEG
Operators:Carl
Test Date:2022-06-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.0.351
Humidity:42%
Test Distance:2.526m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.0V I:0.2339A P:27.49W PF:0.9791 Lamp Flux:2465.48x1 lm										
NAME: ASD-LWS27-36D30CC 4000K					TYPE:N/A			WEIGHT:N/A		
SPEC.:N/A					DIM.: N/A			SERIAL No.:N/A		
MFR.: ASD Lighting corp					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	25.5	26.6	26.3	27.5	28.6	28.7	29.8	29.6	30.7	31.8
3H	28.0	29.0	28.9	29.9	31.1	32.8	33.8	33.7	34.7	35.9
4H	29.4	30.3	30.3	31.3	32.5	35.5	36.4	36.4	37.3	38.5
6H	30.8	31.7	31.7	32.6	33.8	38.4	39.3	39.3	40.2	41.4
8H	31.5	32.3	32.4	33.3	34.5	39.9	40.7	40.8	41.7	42.9
12H	32.2	33.0	33.1	34.0	35.2	41.5	42.3	42.4	43.2	44.5
4H 2H	27.3	28.2	28.2	29.1	30.3	29.4	30.3	30.3	31.2	32.4
3H	30.0	30.8	30.9	31.7	33.0	33.7	34.5	34.6	35.5	36.7
4H	31.4	32.2	32.4	33.1	34.4	36.5	37.3	37.4	38.2	39.5
6H	32.9	33.6	33.9	34.5	35.8	39.6	40.3	40.6	41.3	42.6
8H	33.6	34.3	34.6	35.2	36.5	41.2	41.9	42.2	42.8	44.1
12H	34.4	35.0	35.4	36.0	37.3	42.9	43.5	43.9	44.5	45.8
8H 4H	33.2	33.9	34.2	34.8	36.1	36.9	37.5	37.9	38.5	39.8
6H	35.0	35.5	36.0	36.5	37.8	40.3	40.8	41.3	41.8	43.2
8H	35.8	36.3	36.8	37.3	38.7	42.1	42.6	43.1	43.6	45.0
12H	36.7	37.1	37.7	38.1	39.5	44.1	44.5	45.1	45.5	46.9
12H 4H	34.0	34.6	35.0	35.6	36.9	36.9	37.5	37.9	38.5	39.8
6H	36.0	36.4	37.0	37.5	38.8	40.4	40.9	41.4	41.9	43.2
8H	37.0	37.4	38.0	38.4	39.8	42.3	42.8	43.4	43.8	45.1
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H	+ 0.2 / - 0.2					+ 0.2 / - 0.3				
2.0H	+ 0.3 / - 0.4					+ 0.3 / - 0.4				

CIE Pub.117 Corrected 2465 lm Total Lamp Luminous Flux.(8log(F/F0) = 3.1)

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.8DEG
Operators:Carl
Test Date:2022-06-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.0.351
Humidity:42%
Test Distance:2.526m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.0V I:0.2339A P:27.49W PF:0.9791 Lamp Flux:2465.48x1 lm		
NAME: ASD-LWS27-36D30CC 4000K	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: ASD Lighting corp	SUR.:N/A	Shielding Angle:N/A

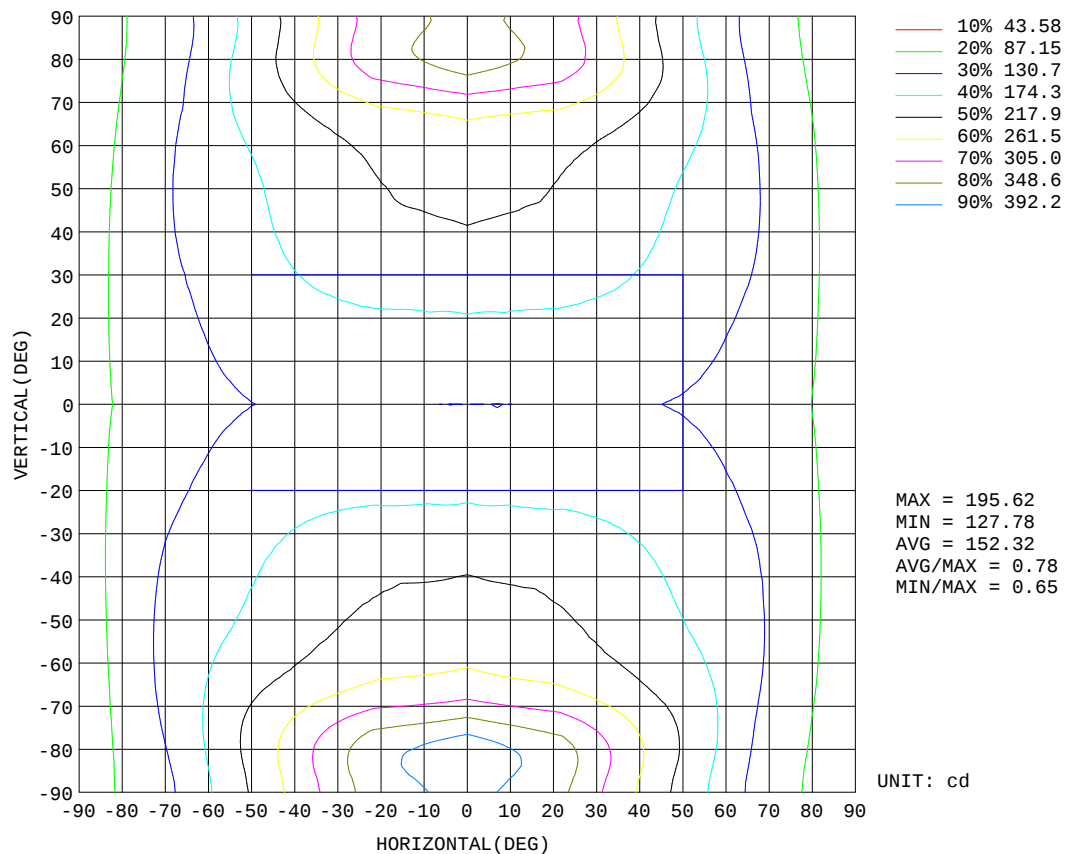
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	36	23	16	34	22	15	30	20	14	7
0.80	44	30	22	42	29	21	37	26	19	10
1.00	51	37	28	48	35	27	42	33	24	12
1.25	58	44	34	54	41	32	47	36	29	15
1.50	63	49	40	59	46	37	50	40	33	18
2.00	71	58	48	66	54	45	56	47	40	22
2.50	76	64	55	70	60	51	60	51	44	24
3.00	80	69	60	74	64	56	63	55	48	27
4.00	86	76	68	79	70	63	67	60	54	30
5.00	89	80	73	82	74	68	69	63	58	33
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:25.8DEG
Operators:Carl
Test Date:2022-06-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.0.351
Humidity:42%
Test Distance:2.526m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:120.0V I:0.2339A P:27.49W PF:0.9791 Lamp Flux:2465.48x1 lm		
NAME: ASD-LWS27-36D30CC 4000K	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: ASD Lighting corp	SUR.:N/A	Shielding Angle:N/A

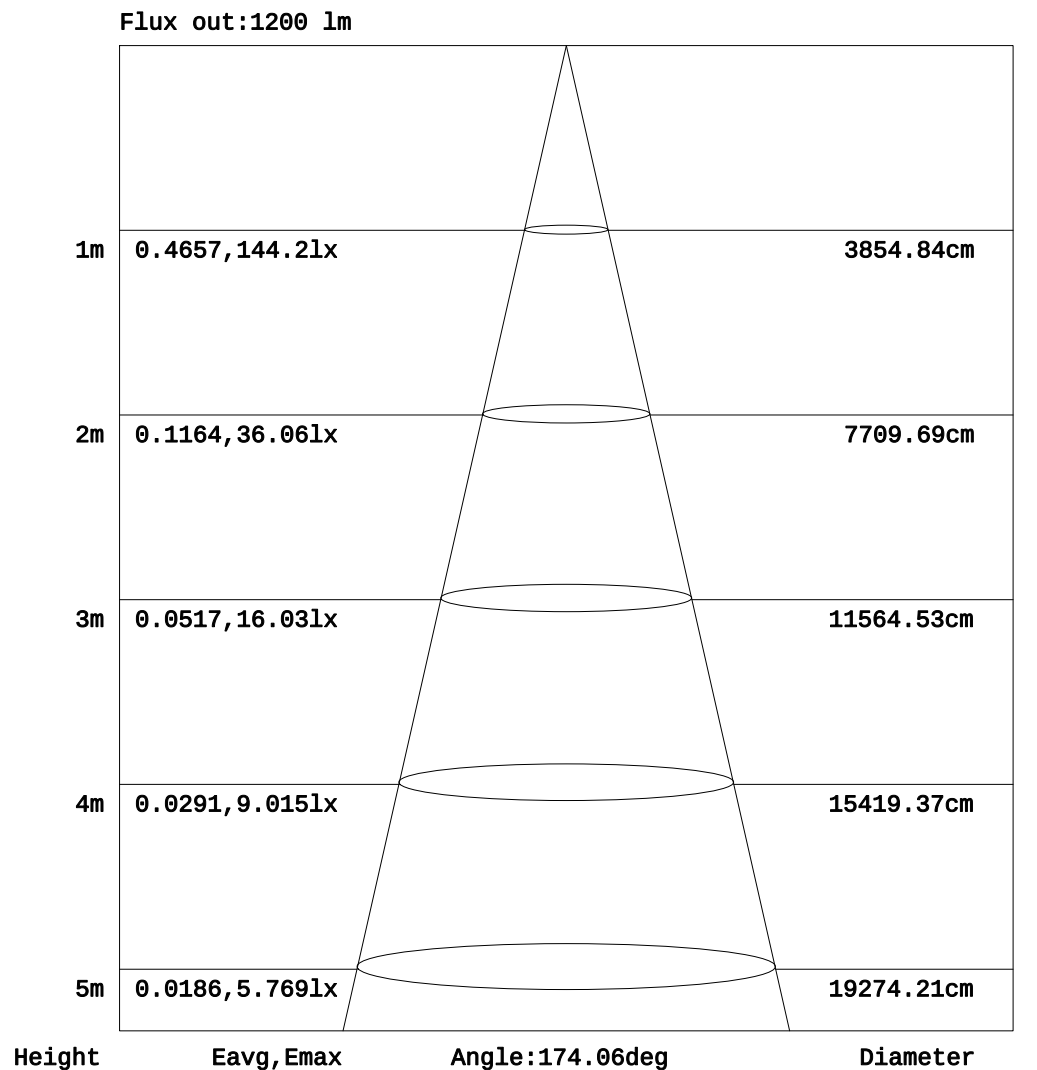


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.8DEG
Operators:Carl
Test Date:2022-06-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.0.351
Humidity:42%
Test Distance:2.526m [K=1.0000]
Remarks:

AAI Figure

Test:U:120.0V I:0.2339A P:27.49W PF:0.9791 Lamp Flux:2465.48x1 lm		
NAME: ASD-LWS27-36D30CC 4000K	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: ASD Lighting corp	SUR.:N/A	Shielding Angle:N/A



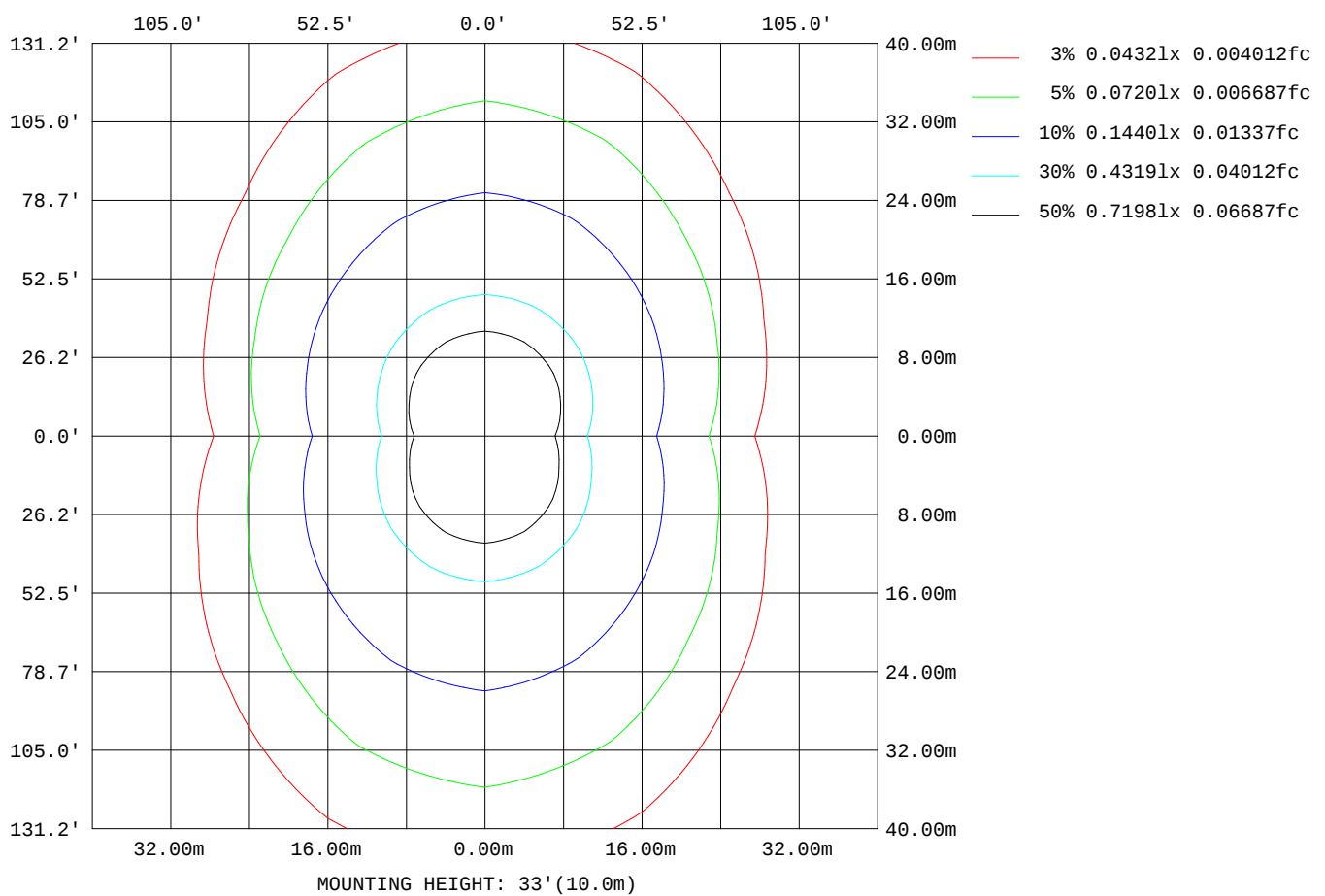
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.8DEG
 Operators:Carl
 Test Date:2022-06-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE G0-R5000_V2 SYSTEM V2.0.351
 Humidity:42%
 Test Distance:2.526m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.0V I:0.2339A P:27.49W PF:0.9791 Lamp Flux:2465.48x1 lm		
NAME: ASD-LWS27-36D30CC 4000K	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: ASD Lighting corp	SUR.:N/A	Shielding Angle:N/A



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.8DEG
Operators:Carl
Test Date:2022-06-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.0.351
Humidity:42%
Test Distance:2.526m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:120.0V I:0.2339A P:27.49W PF:0.9791 Lamp Flux:2465.48x1 lm		
NAME: ASD-LWS27-36D30CC 4000K	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: ASD Lighting corp	SUR.:N/A	Shielding Angle:N/A

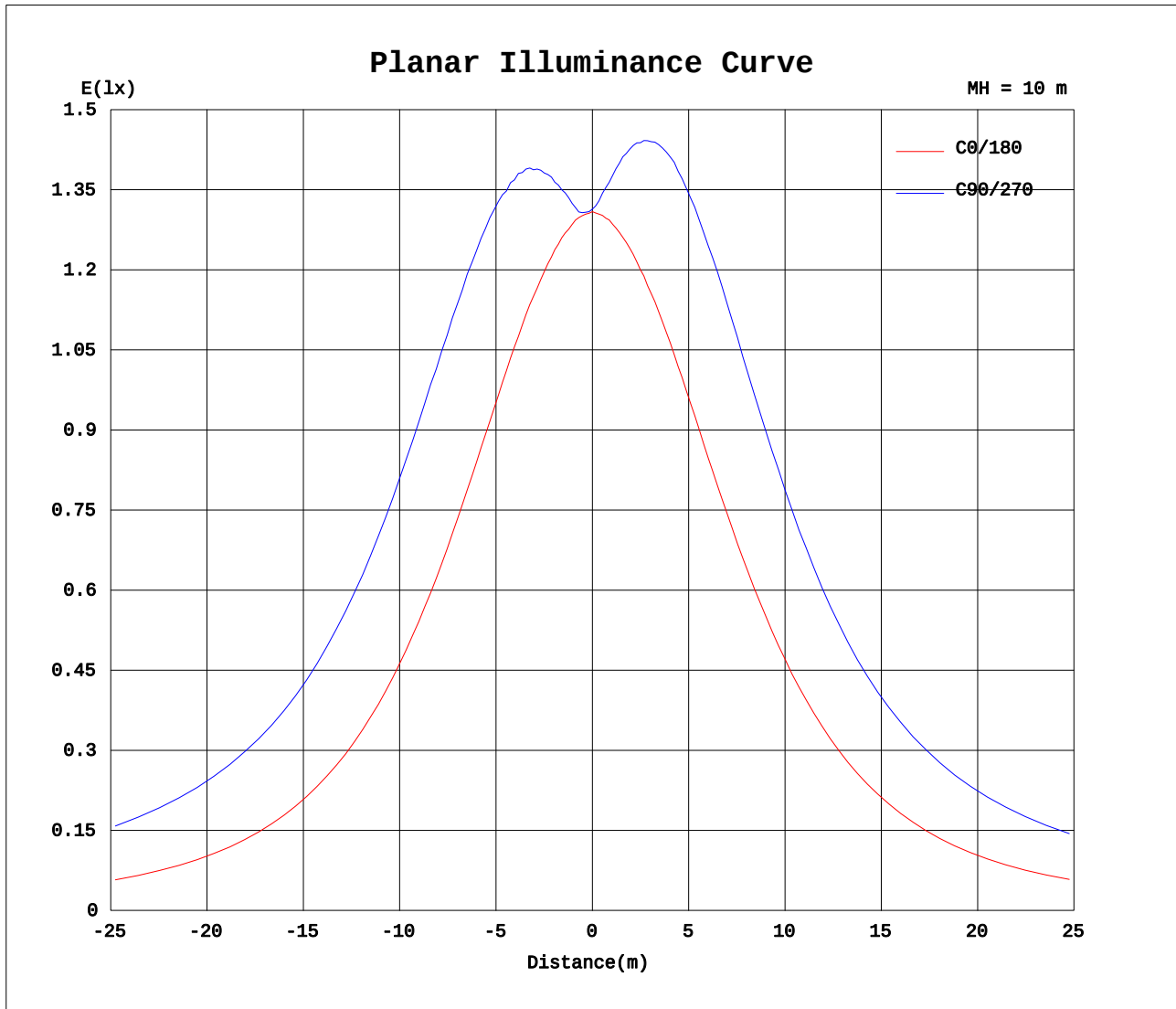
AvgL	cd/m2
L_0~180(65)av	130628
L_0~180(75)av	191821
L_0~180(85)av	413948
L_90~270(65)av	309141
L_90~270(75)av	670246
L_90~270(85)av	2216661
L_45(65)av	229957
L_45(75)av	413651
L_45(85)av	1291463

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.8DEG
Operators:Carl
Test Date:2022-06-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.0.351
Humidity:42%
Test Distance:2.526m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.8DEG
Operators: Carl
Test Date: 2022-06-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-R5000_V2 SYSTEM V2.0.351
Humidity: 42%
Test Distance: 2.526m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.0V I:0.2339A P:27.49W PF:0.9791 Lamp Flux:2465.48x1 lm		
NAME: ASD-LWS27-36D30CC 4000K	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: ASD Lighting corp	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	131	131	131	131	131	131	131	131	131	131	131	131	131	131	131	131			
5	131	131	132	133	133	133	132	131	131	133	135	138	138	138	136	133			
10	131	132	137	141	142	141	137	132	132	136	142	146	149	147	142	136			
15	132	135	143	151	154	151	144	135	132	140	150	157	160	157	150	140			
20	133	138	152	162	167	163	153	140	133	144	158	167	172	168	158	144			
25	133	143	161	174	180	175	162	145	135	149	166	179	184	179	166	149			
30	134	147	169	186	194	187	172	150	135	153	174	189	196	190	175	153			
35	134	151	178	198	207	200	181	154	136	157	182	199	207	199	182	156			
40	133	154	185	208	219	210	189	158	135	160	187	207	216	207	188	159			
45	131	157	191	217	229	220	196	161	134	161	192	214	223	214	192	160			
50	128	157	196	224	237	227	201	163	131	161	194	217	228	218	194	160			
55	124	156	198	231	245	234	204	162	126	158	193	221	233	222	195	157			
60	118	154	200	238	258	243	206	160	120	154	193	225	241	227	194	154			
65	113	151	202	254	280	259	210	158	114	149	192	235	257	239	195	151			
70	108	149	210	282	320	289	220	156	110	146	195	257	289	263	202	147			
75	99.9	145	224	324	376	335	238	156	104	141	205	293	337	298	213	142			
80	86.7	138	238	360	418	371	255	153	93.6	134	215	324	372	328	222	133			
85	71.2	127	239	364	422	376	256	143	77.2	121	213	325	373	327	218	120			
90	52.9	115	229	353	409	366	248	131	61.6	113	210	320	366	322	212	111			
95	59.2	121	234	360	416	373	256	139	71.9	124	220	331	379	332	220	118			
100	56.8	128	241	373	433	388	263	147	69.7	129	220	333	381	332	218	119			
105	69.2	126	237	367	430	383	255	144	81.2	125	210	312	358	309	205	118			
110	83.1	125	221	335	393	347	236	140	93.3	122	197	275	310	272	192	118			
115	96.7	127	205	291	335	300	218	140	106	123	187	247	272	244	183	119			
120	109	128	194	260	292	268	207	141	117	123	179	229	250	227	177	120			
125	120	131	188	241	267	248	198	140	126	130	173	216	234	214	170	125			
130	128	139	182	227	248	233	191	145	132	138	166	203	218	202	163	132			
135	133	143	174	213	232	218	182	150	136	140	157	188	202	188	155	136			
140	138	145	164	198	215	204	172	153	138	142	153	173	185	174	150	139			
145	140	145	164	183	197	187	168	152	140	140	155	159	169	160	154	141			
150	144	145	164	172	178	175	167	149	142	137	150	160	162	160	154	140			
155	139	143	160	170	173	171	162	143	136	127	147	156	160	159	153	142			
160	124	133	155	164	168	166	155	130	122	123	126	147	154	155	151	143			
165	108	129	150	157	159	155	134	112	109	109	106	128	141	149	146	138			
170	93.3	120	136	145	147	130	109	99.8	98.3	98.2	102	103	119	138	138	128			
175	103	106	124	127	114	103	105	107	108	107	107	105	97.8	103	119	119			
180	116	112	108	93.9	74.6	93.8	105	112	114	113	110	107	97.5	78.0	93.2	107			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.8DEG
Operators:Carl
Test Date:2022-06-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.0.351
Humidity:42%
Test Distance:2.526m [K=1.0000]
Remarks: