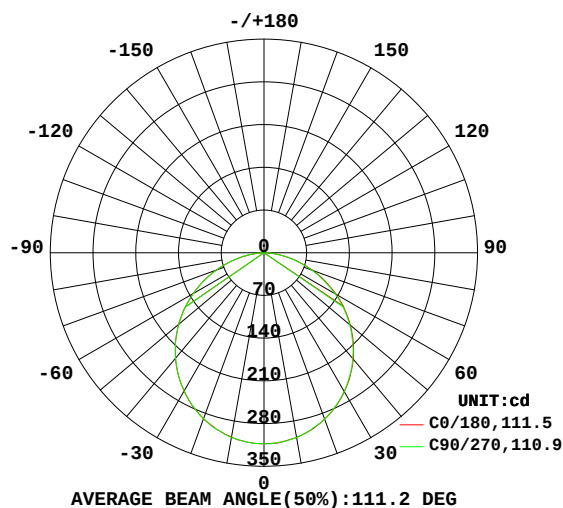


LUMINAIRE PHOTOMETRIC TEST REPORT

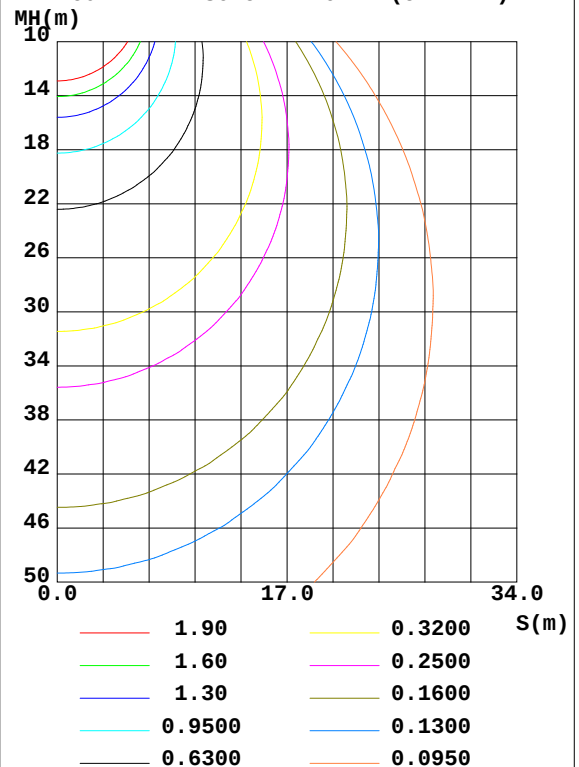
Test:U:120.01V I:0.1374A P:15.540W PF:0.9424 Freq:60.00Hz Lamp Flux:881.181x1 lm		
NAME:ASD-MPR-7N15WH-MS	TYPE: N/A	WEIGHT: N/A
SPEC.:5000K	DIM.: N/A	SERIAL No.: N/A
MFR.:ASD Lighting Corp	SUR.: N/A	Shielding Angle: N/A

DATA OF LAMP		PHOTOMETRIC DATA Eff: 56.70 lm/W			
MODEL	ASD-MPR-7N15WH-MS	I _{max} (cd)	314.2	S/MH(C0/180)	1.25
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH(C90/270)	1.25
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	881.18	η UP, DN(C0-180)	0.0,49.9
NOMINAL FLUX(lm)	881.181	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,50.1
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:2024-09-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [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	306.6	307.2	307.5	306.8	307.5	307.2	307.5	307.6	0- 10	29.59	29.59	3.36, 3.36
20	289.8	289.7	289.5	289.7	290.2	290.3	290.1	290.1	10- 20	84.57	114.2	13, 13
30	261.7	261.6	262.0	261.8	263.2	263.0	262.6	262.7	20- 30	127.7	241.9	27.5, 27.5
40	225.5	226.0	225.6	225.6	227.7	226.9	226.3	226.9	30- 40	153.4	395.3	44.9, 44.9
50	182.7	182.6	182.2	182.6	184.8	184.3	183.2	183.7	40- 50	158.4	553.7	62.8, 62.8
60	134.2	134.1	133.7	134.1	136.6	135.6	134.6	134.7	50- 60	142.5	696.2	79, 79
70	82.98	83.60	82.86	83.41	85.16	84.87	83.28	83.88	60- 70	108.0	804.2	91.3, 91.3
80	32.09	34.42	34.69	34.13	35.39	35.92	35.26	34.74	70- 80	62.03	866.2	98.3, 98.3
90	0	0	0	0	0	0	0	0	80- 90	14.96	881.2	100, 100
100	0	0	0	0	0	0	0	0	90-100	0	881.2	100, 100
110	0	0	0	0	0	0	0	0	100-110	0	881.2	100, 100
120	0	0	0	0	0	0	0	0	110-120	0	881.2	100, 100
130	0	0	0	0	0	0	0	0	120-130	0	881.2	100, 100
140	0	0	0	0	0	0	0	0	130-140	0	881.2	100, 100
150	0	0	0	0	0	0	0	0	140-150	0	881.2	100, 100
160	0	0	0	0	0	0	0	0	150-160	0	881.2	100, 100
170	0	0	0	0	0	0	0	0	160-170	0	881.2	100, 100
180	0	0	0	0	0	0	0	0	170-180	0	881.2	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 475.17 lm

%lum = 53.9%

%lamp = 53.9%

Conical surface Flux(120deg): 696.16 lm

%lum = 79.0%

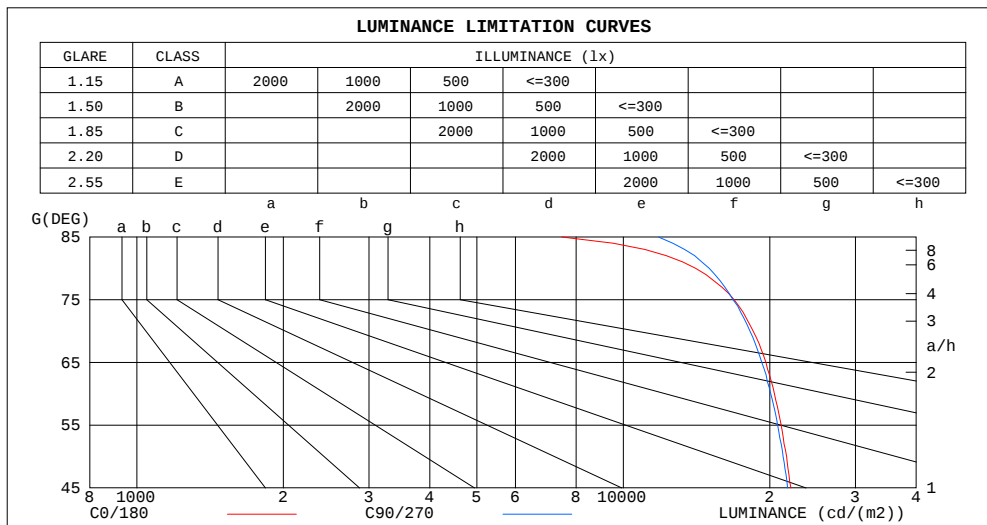
%lamp = 79.0%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.9DEG
 Operators: Water
 Test Date: 2024-09-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R5000_V2 SYSTEM V2.00.446
 Humidity: 47%
 Test Distance: 2.519m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.01V I:0.1374A P:15.540W PF:0.9424 Freq:60.00Hz Lamp Flux:881.181x1 lm		
NAME:ASD-MPR-7N15WH-MS	TYPE: N/A	WEIGHT: N/A
SPEC.:5000K	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	7473	11803
80	14086	15020
75	16894	16802
70	18492	18213
65	19646	19255
60	20449	20098
55	21111	20757
50	21657	21307
45	22108	21766

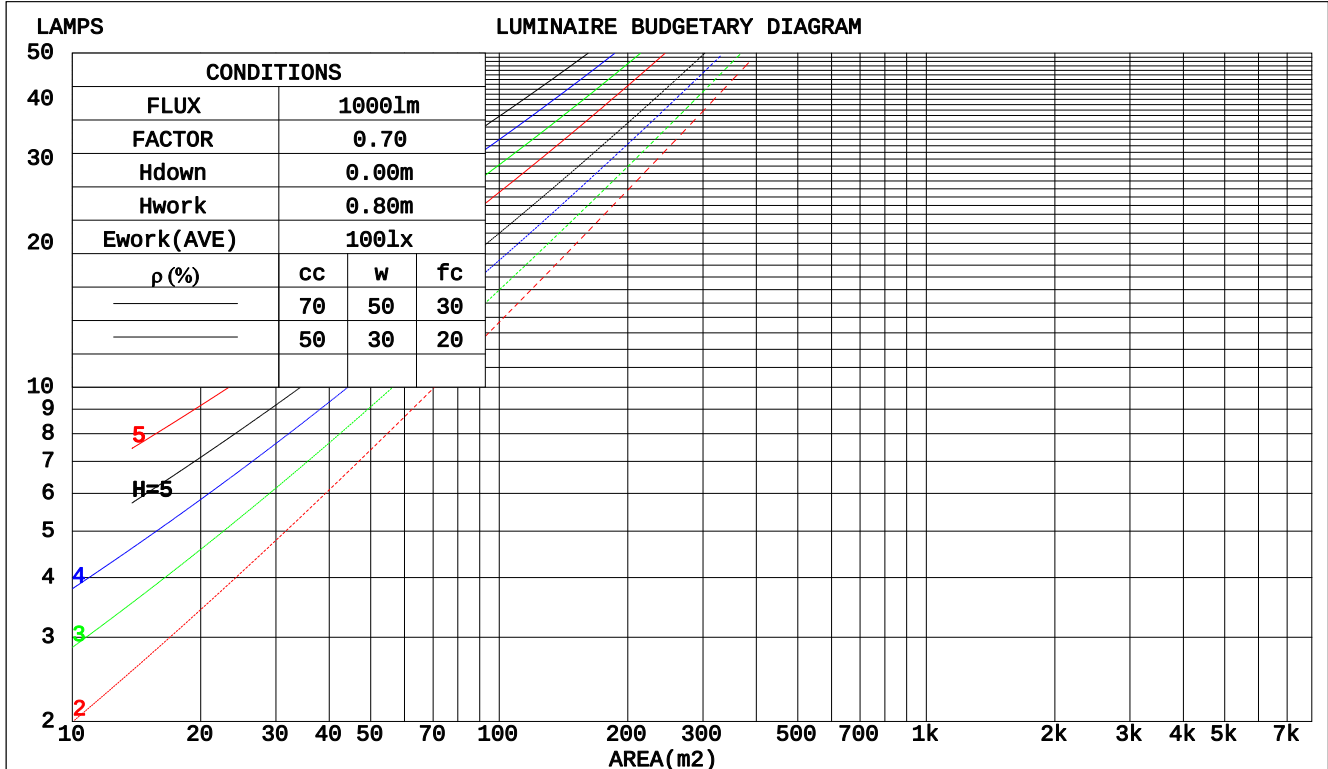
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:24.9DEG
Operators:Water
Test Date:2024-09-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.01V I:0.1374A P:15.540W PF:0.9424 Freq:60.00Hz Lamp Flux:881.181x1 lm		
NAME:ASD-MPR-7N15WH-MS	TYPE: N/A	WEIGHT: N/A
SPEC.:5000K	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	Coefficients of Utilization(CU)															
	RCR:Room Cavity Ratio															
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	.90	.96	1.02	.98	.94	.97	.94	.91	.94	.91	.88	.90	.88	.86	.84
2.0	.91	.84	.78	.89	.82	.77	.85	.80	.75	.82	.77	.74	.79	.75	.72	.70
3.0	.79	.71	.65	.78	.70	.64	.75	.68	.63	.72	.67	.62	.70	.65	.61	.59
4.0	.70	.62	.55	.69	.61	.54	.67	.59	.54	.64	.58	.53	.62	.57	.52	.50
5.0	.63	.54	.47	.62	.53	.47	.60	.52	.46	.58	.51	.46	.56	.50	.45	.43
6.0	.57	.48	.41	.56	.47	.41	.54	.46	.41	.52	.45	.40	.51	.45	.40	.38
7.0	.51	.42	.36	.50	.42	.36	.49	.41	.36	.47	.41	.36	.46	.40	.35	.33
8.0	.47	.38	.32	.46	.38	.32	.45	.37	.32	.44	.37	.32	.42	.36	.32	.30
9.0	.43	.35	.29	.42	.34	.29	.41	.34	.29	.40	.33	.29	.39	.33	.29	.27
10.0	.40	.32	.26	.39	.31	.26	.38	.31	.26	.37	.31	.26	.36	.30	.26	.24



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:24.9DEG
Operators:Water
Test Date:2024-09-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:120.01V I:0.1374A P:15.540W PF:0.9424 Freq:60.00Hz Lamp Flux:881.181x1 lm					
NAME:ASD-MPR-7N15WH-MS			TYPE: N/A		WEIGHT: N/A
SPEC.: 5000K			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	.308	.175	.055	.301	.171	.054	.287	.165	.053	.275	.159	.051	.264	.153	.049		
2.0	.291	.159	.049	.284	.157	.048	.273	.152	.047	.262	.147	.046	.252	.142	.045		
3.0	.269	.143	.043	.264	.141	.043	.253	.137	.042	.244	.134	.041	.235	.130	.040		
4.0	.249	.129	.038	.244	.128	.038	.235	.124	.037	.226	.121	.037	.218	.119	.036		
5.0	.230	.117	.034	.226	.116	.034	.217	.113	.033	.210	.111	.033	.203	.108	.033		
6.0	.213	.107	.031	.209	.106	.030	.202	.104	.030	.195	.102	.030	.189	.100	.030		
7.0	.199	.098	.028	.195	.097	.028	.189	.095	.027	.183	.094	.027	.177	.092	.027		
8.0	.185	.091	.025	.182	.090	.025	.177	.088	.025	.171	.087	.025	.166	.085	.025		
9.0	.174	.084	.023	.171	.083	.023	.166	.082	.023	.161	.081	.023	.156	.079	.023		
10.0	.163	.078	.022	.161	.078	.022	.156	.077	.022	.152	.075	.021	.148	.074	.021		

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						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	.172	.132	.098	.147	.114	.085	.101	.079	.059	.058	.046	.035	.019	.015	.011	
3.0	.164	.114	.074	.141	.099	.065	.097	.068	.045	.056	.040	.027	.018	.013	.009	
4.0	.157	.101	.058	.134	.087	.051	.092	.061	.036	.053	.036	.021	.017	.012	.007	
5.0	.149	.091	.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	.129	.069	.029	.111	.060	.025	.077	.042	.018	.045	.025	.011	.014	.008	.004	
9.0	.123	.065	.025	.106	.056	.022	.073	.039	.016	.043	.023	.009	.014	.008	.003	
10.0	.117	.060	.022	.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:2024-09-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.01V I:0.1374A P:15.540W PF:0.9424 Freq:60.00Hz Lamp Flux:881.181x1 lm										
NAME:ASD-MPR-7N15WH-MS					TYPE: N/A			WEIGHT: N/A		
SPEC.: 5000K					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	23.9	25.4	24.2	25.6	25.9	23.9	25.4	24.1	25.6	25.8
3H	25.4	26.8	25.7	27.1	27.3	25.3	26.8	25.6	27.0	27.2
4H	26.0	27.4	26.3	27.6	27.9	25.9	27.3	26.3	27.5	27.8
6H	26.4	27.7	26.7	27.9	28.2	26.4	27.6	26.7	27.9	28.2
8H	26.5	27.7	26.8	28.0	28.3	26.5	27.7	26.8	28.0	28.3
12H	26.5	27.7	26.8	28.0	28.3	26.6	27.7	26.9	28.0	28.3
4H 2H	24.5	25.9	24.8	26.1	26.4	24.5	25.8	24.8	26.1	26.3
3H	26.2	27.4	26.6	27.7	28.0	26.1	27.3	26.5	27.6	27.9
4H	26.9	28.0	27.3	28.3	28.6	26.9	27.9	27.2	28.3	28.6
6H	27.4	28.4	27.8	28.7	29.1	27.4	28.4	27.8	28.7	29.1
8H	27.6	28.5	28.0	28.8	29.2	27.6	28.5	28.0	28.9	29.2
12H	27.6	28.4	28.0	28.8	29.2	27.7	28.5	28.1	28.9	29.3
8H 4H	27.2	28.1	27.6	28.4	28.8	27.1	28.0	27.6	28.4	28.8
6H	27.8	28.6	28.3	29.0	29.4	27.8	28.6	28.3	29.0	29.4
8H	28.0	28.7	28.5	29.1	29.6	28.1	28.8	28.6	29.2	29.6
12H	28.1	28.7	28.6	29.1	29.6	28.3	28.8	28.8	29.3	29.8
12H 4H	27.2	28.0	27.6	28.4	28.8	27.1	28.0	27.6	28.3	28.8
6H	27.9	28.5	28.3	29.0	29.4	27.9	28.5	28.4	29.0	29.4
8H	28.1	28.7	28.6	29.1	29.6	28.2	28.8	28.7	29.2	29.7
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 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, 881.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.4)
Area: 0.0132665 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:24.9DEG
Operators:Water
Test Date:2024-09-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.01V I:0.1374A P:15.540W PF:0.9424 Freq:60.00Hz Lamp Flux:881.181x1 lm		
NAME:ASD-MPR-7N15WH-MS	TYPE: N/A	WEIGHT: N/A
SPEC.:5000K	DIM.: N/A	SERIAL No.: N/A
MFR.:ASD Lighting Corp	SUR.: N/A	Shielding Angle: N/A

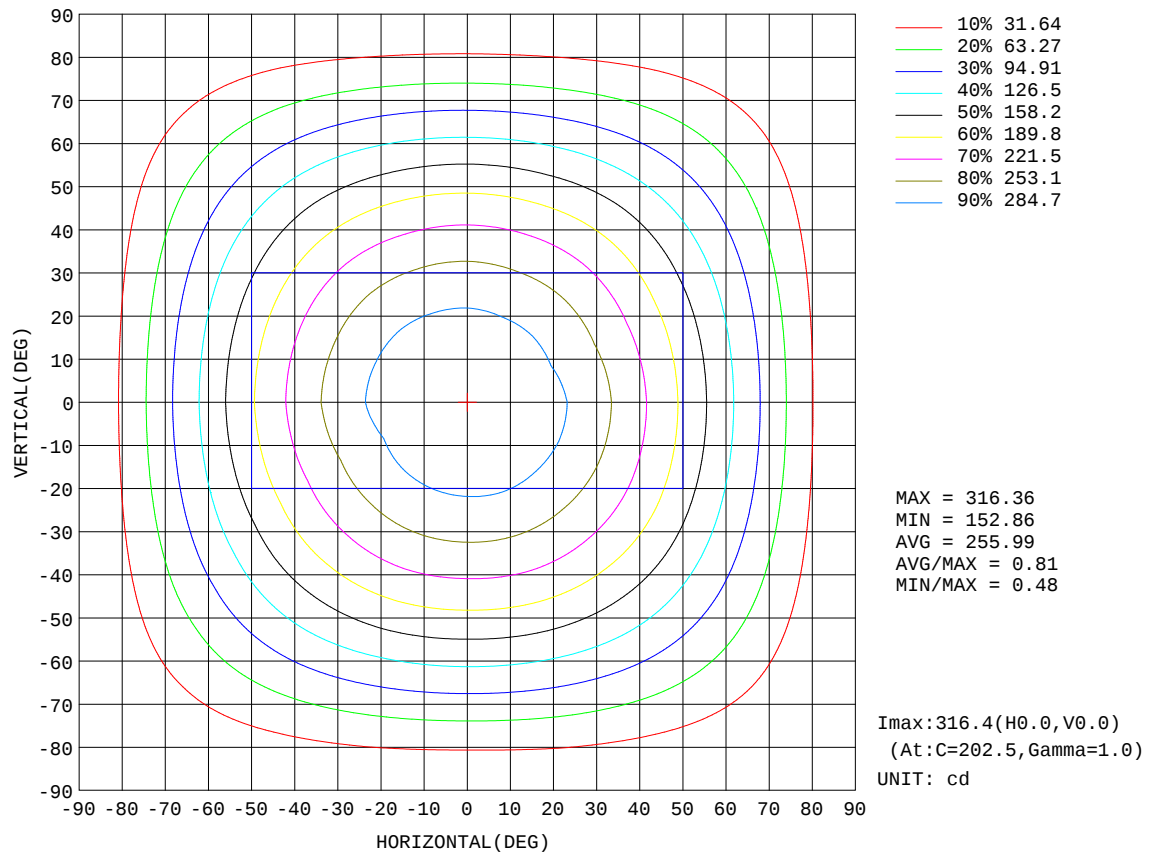
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	58	46	39	57	46	39	56	45	39	32
0.80	68	56	49	67	56	49	65	55	48	41
1.00	76	65	58	75	64	57	73	66	57	50
1.25	83	73	66	82	72	65	79	71	64	57
1.50	88	78	71	87	77	71	84	76	70	62
2.00	95	87	80	93	85	79	90	83	78	70
2.50	99	91	85	97	90	84	93	87	82	74
3.00	102	95	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	95	100	96	92	83
5.00	109	104	100	106	102	98	102	98	95	86
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:24.9DEG
Operators:Water
Test Date:2024-09-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:120.01V I:0.1374A P:15.540W PF:0.9424 Freq:60.00Hz Lamp Flux:881.18lx1 lm		
NAME:ASD-MPR-7N15WH-MS	TYPE: N/A	WEIGHT: N/A
SPEC.:5000K	DIM.: N/A	SERIAL No.: N/A
MFR.:ASD Lighting Corp	SUR.: N/A	Shielding Angle: N/A

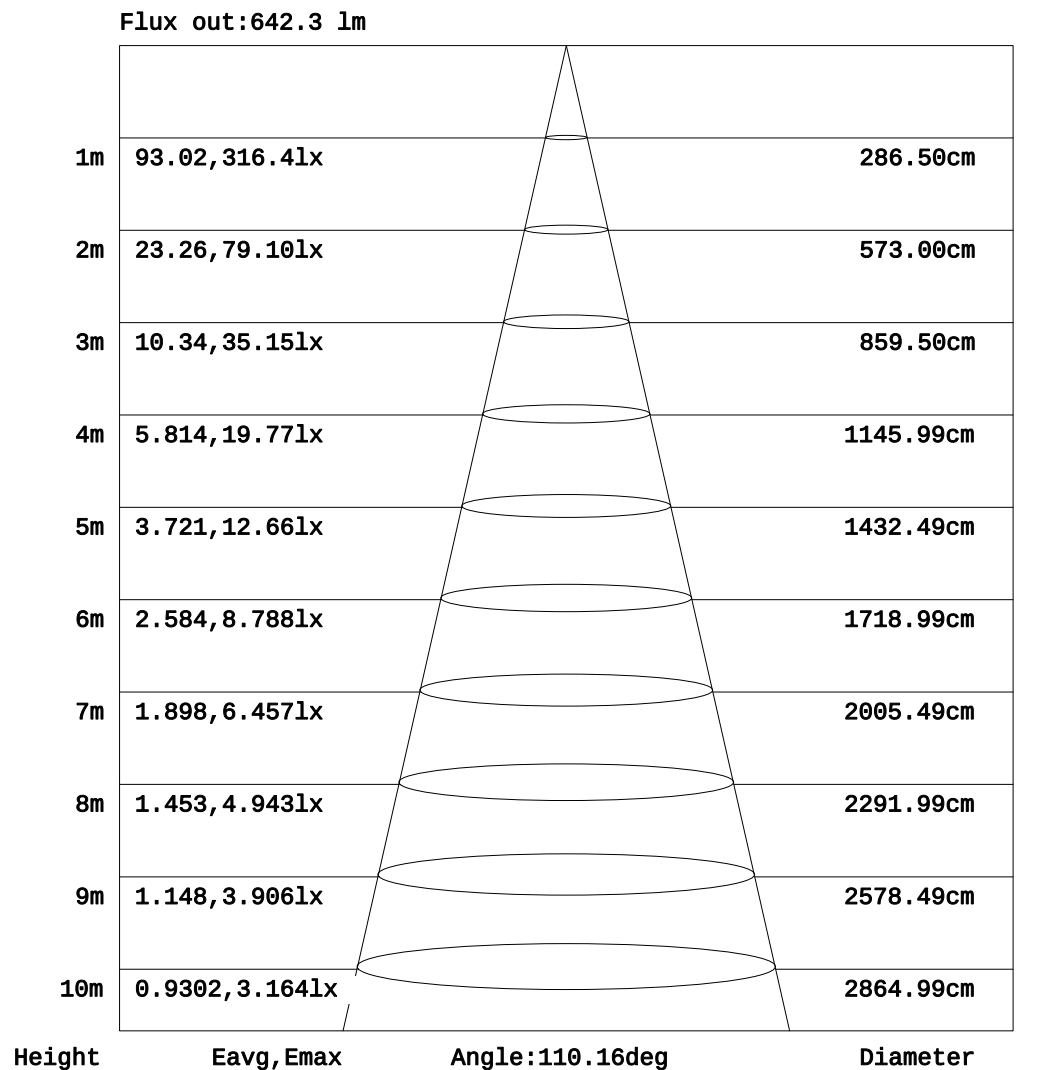


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 24.9DEG
Operators: Water
Test Date: 2024-09-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R5000_V2 SYSTEM V2.00.446
Humidity: 47%
Test Distance: 2.519m [K=1.0000]
Remarks:

AAI Figure

Test:U:120.01V I:0.1374A P:15.540W PF:0.9424 Freq:60.00Hz Lamp Flux:881.181x1 lm		
NAME:ASD-MPR-7N15WH-MS	TYPE: N/A	WEIGHT: N/A
SPEC.: 5000K	DIM.: N/A	SERIAL No.: N/A
MFR.: ASD Lighting Corp	SUR.: N/A	Shielding Angle: N/A



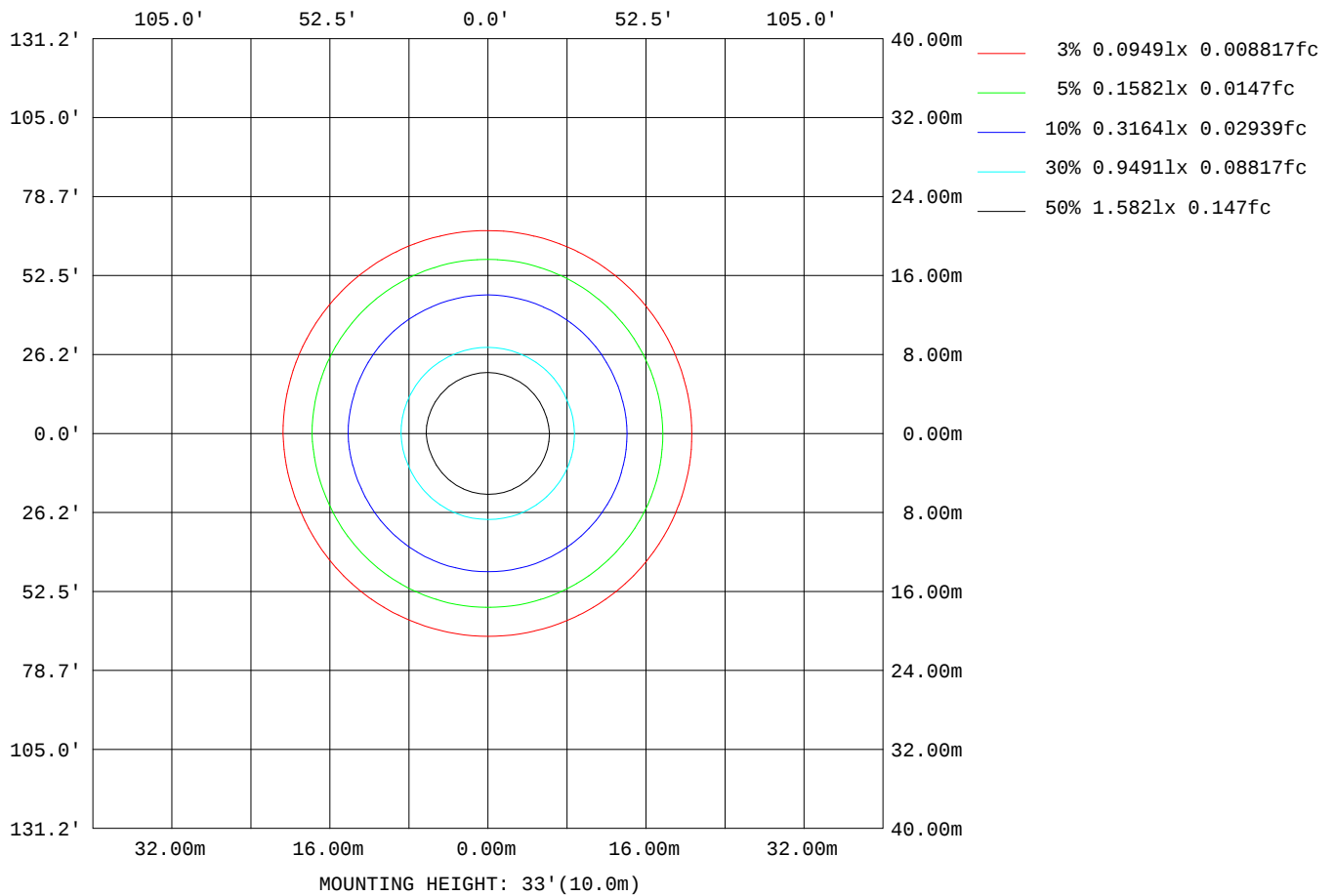
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:24.9DEG
Operators:Water
Test Date:2024-09-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:120.01V I:0.1374A P:15.540W PF:0.9424 Freq:60.00Hz Lamp Flux:881.181x1 lm		
NAME:ASD-MPR-7N15WH-MS	TYPE: N/A	WEIGHT: N/A
SPEC.:5000K	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:24.9DEG
Operators:Water
Test Date:2024-09-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:120.01V I:0.1374A P:15.540W PF:0.9424 Freq:60.00Hz Lamp Flux:881.181x1 lm		
NAME:ASD-MPR-7N15WH-MS	TYPE: N/A	WEIGHT: N/A
SPEC.:5000K	DIM.: N/A	SERIAL No.: N/A
MFR.:ASD Lighting Corp	SUR.: N/A	Shielding Angle: N/A

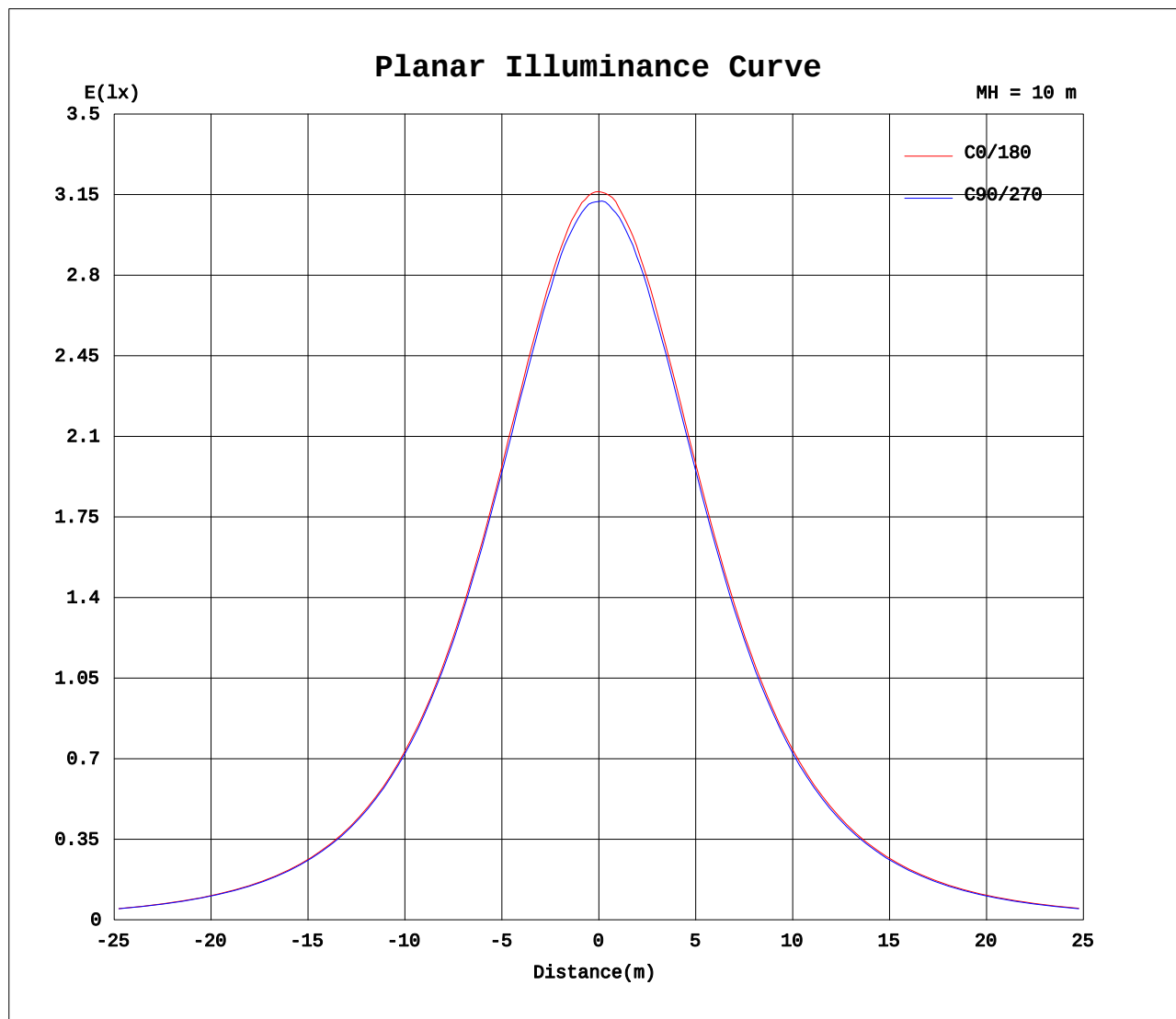
AvgL	cd/m2
L_0~180(65)av	19592
L_0~180(75)av	17059
L_0~180(85)av	8932
L_90~270(65)av	19333
L_90~270(75)av	16932
L_90~270(85)av	12185
L_45(65)av	19483
L_45(75)av	17164
L_45(85)av	10725

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.9DEG
 Operators:Water
 Test Date:2024-09-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.446
 Humidity:47%
 Test Distance:2.519m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 24.9DEG
Operators: Water
Test Date: 2024-09-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-R5000_V2 SYSTEM V2.00.446
Humidity: 47%
Test Distance: 2.519m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.01V I:0.1374A P:15.540W PF:0.9424 Freq:60.00Hz Lamp Flux:881.181x1 lm		
NAME:ASD-MPR-7N15WH-MS	TYPE: N/A	WEIGHT: N/A
SPEC.: 5000K	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	313	313	313	313	313	313	313	313	313	313	313	313	313	313	313	313			
5	312	312	312	311	312	311	311	311	312	312	312	311	312	311	312	311			
10	307	307	307	307	307	306	307	307	307	307	307	307	307	308	307	308	307		
15	300	300	300	299	300	299	300	300	301	300	300	300	300	299	300	300			
20	290	290	290	289	290	289	290	290	290	290	290	290	290	289	290	290			
25	277	277	277	277	277	277	277	277	278	278	278	277	278	277	277	277			
30	262	262	262	262	262	262	262	262	263	263	263	262	263	262	263	263			
35	245	246	245	245	245	245	244	245	246	246	246	245	245	245	246	246			
40	226	226	226	226	226	226	226	226	228	227	227	226	226	225	227	227			
45	205	205	205	205	205	205	205	206	207	206	206	205	205	205	206	206			
50	183	183	183	183	182	182	183	183	185	184	184	183	183	182	184	184			
55	159	160	159	159	158	159	159	160	161	160	161	159	160	159	160	160			
60	134	135	134	134	134	134	134	135	137	136	136	134	135	134	135	135			
65	109	109	109	109	108	108	109	109	111	111	110	109	109	108	109	110			
70	83.0	83.8	83.6	83.4	82.9	83.1	83.4	83.6	85.2	85.1	84.9	83.8	83.3	83.1	83.9	84.3			
75	57.4	58.3	58.8	58.8	57.8	58.4	58.1	58.4	59.8	59.6	60.0	59.0	58.4	58.0	58.9	58.3			
80	32.1	33.6	34.4	35.7	34.7	35.1	34.1	34.0	35.4	34.9	35.9	35.5	35.3	34.7	34.7	33.6			
85	8.55	10.4	11.9	14.1	13.7	13.7	11.7	11.3	12.1	11.7	13.7	14.1	14.5	13.4	12.3	10.3			
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:2024-09-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.446
Humidity:47%
Test Distance:2.519m [K=1.0000]
Remarks: