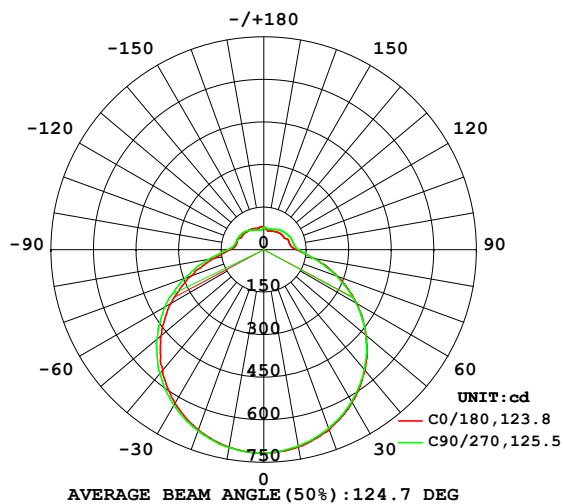


LUMINAIRE PHOTOMETRIC TEST REPORT

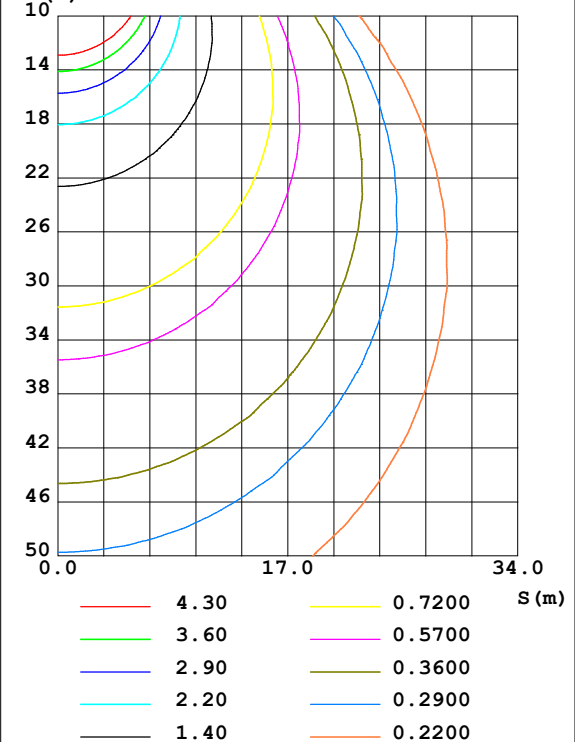
Test:U:120.07V I:0.3842A P:41.760W PF:0.9042 Freq:50.00Hz Lamp Flux:3026.63x1 lm		
NAME: ASD Lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-20D42-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.5*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 72.48 lm/W			
MODEL	ASD-LFC-SN-20D42-AC	I _{max} (cd)	718.4	S/MH (C0/180)	1.30
NOMINAL POWER (W)	--	LOR (%)	100.0	S/MH (C90/270)	1.31
RATED VOLTAGE (V)	--	TOTAL FLUX (lm)	3026.6	□ UP, DN (C0-180)	9.5, 39.9
NOMINAL FLUX (lm)	3026.63	CIE CLASS	SEMI-D.	□ UP, DN (C180-360)	9.5, 41.1
LAMPS INSIDE	1	□ up (%)	19.0	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	--	□ down (%)	81.0	CIBSE SHR MAX	1.50

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: admin
 Test Date: 2022-03-21

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity: 65.0%
 Test Distance: 8.780m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	705.8	703.1	702.8	704.3	707.1	707.3	708.0	708.4	0- 10	67.88	67.88	2.24,2.24
20	676.1	671.0	669.4	671.0	675.8	679.1	679.3	679.2	10- 20	195.7	263.5	8.71,8.71
30	622.4	619.2	618.8	618.0	627.0	631.3	634.5	631.6	20- 30	300.9	564.5	18.7,18.7
40	554.6	553.3	551.6	548.3	556.0	566.1	569.3	565.3	30- 40	371.7	936.2	30.9,30.9
50	472.2	470.7	470.4	463.2	473.9	485.4	491.1	483.8	40- 50	400.8	1337	44.2,44.2
60	379.2	377.0	375.4	370.6	377.8	392.4	402.0	390.3	50- 60	385.2	1722	56.9,56.9
70	274.6	269.8	275.7	267.6	274.0	289.5	295.6	286.6	60- 70	327.1	2049	67.7,67.7
80	180.2	166.7	177.4	177.5	178.3	183.8	196.3	189.0	70- 80	242.2	2291	75.7,75.7
90	115.4	112.1	123.1	118.3	118.7	115.7	128.0	123.8	80- 90	158.9	2450	81,81
100	95.16	104.3	108.2	95.74	99.93	103.1	104.6	95.57	90-100	117.4	2568	84.8,84.8
110	93.59	101.1	105.2	90.21	99.23	101.4	101.0	88.51	100-110	104.8	2673	88.3,88.3
120	83.89	97.41	101.1	89.11	90.90	99.30	98.33	86.31	110-120	94.70	2767	91.4,91.4
130	82.62	90.71	95.55	80.10	89.90	92.48	94.40	81.34	120-130	81.34	2849	94.1,94.1
140	80.10	80.86	90.49	78.13	86.78	85.76	88.50	72.62	130-140	66.09	2915	96.3,96.3
150	74.95	75.82	82.64	78.52	84.41	80.57	79.12	65.75	140-150	49.84	2965	97.9,97.9
160	70.11	72.18	77.15	71.65	79.87	72.07	73.84	65.86	150-160	34.63	2999	99.1,99.1
170	71.04	77.45	76.31	69.36	81.16	74.25	69.69	74.28	160-170	20.23	3019	99.8,99.8
180	80.95	82.56	79.00	78.00	80.89	82.50	79.04	77.95	170-180	7.208	3027	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1135.8 lm

%lum = 37.5%

%lamp = 37.5%

Conical surface Flux(120deg): 1722.2 lm

%lum = 56.9%

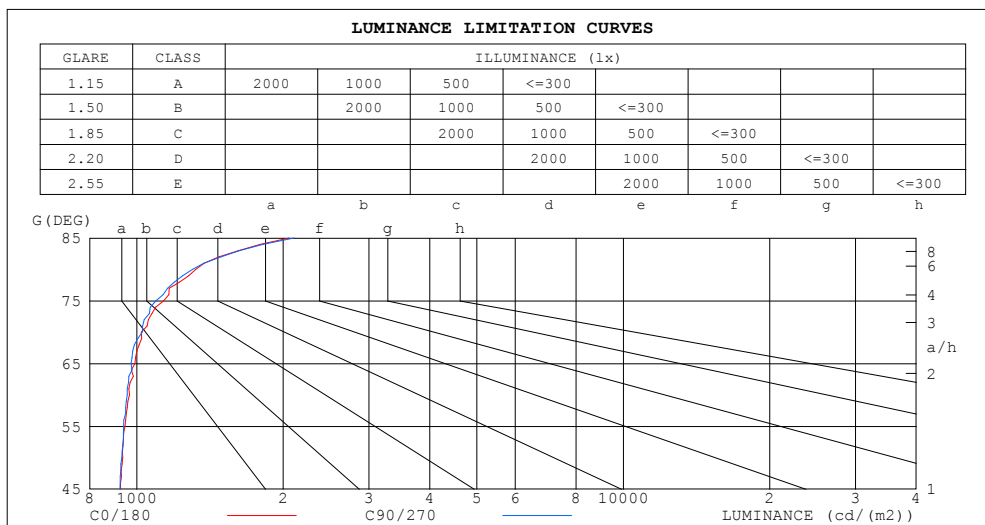
%lamp = 56.9%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:admin
 Test Date:2022-03-21

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:8.780m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.07V I:0.3842A P:41.760W PF:0.9042 Freq:50.00Hz Lamp Flux:3026.63x1 lm		
NAME: ASD Lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-20D42-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.5*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	2058	2103
80	1321	1301
75	1137	1095
70	1022	1026
65	991	974
60	966	956
55	946	941
50	936	932
45	926	924

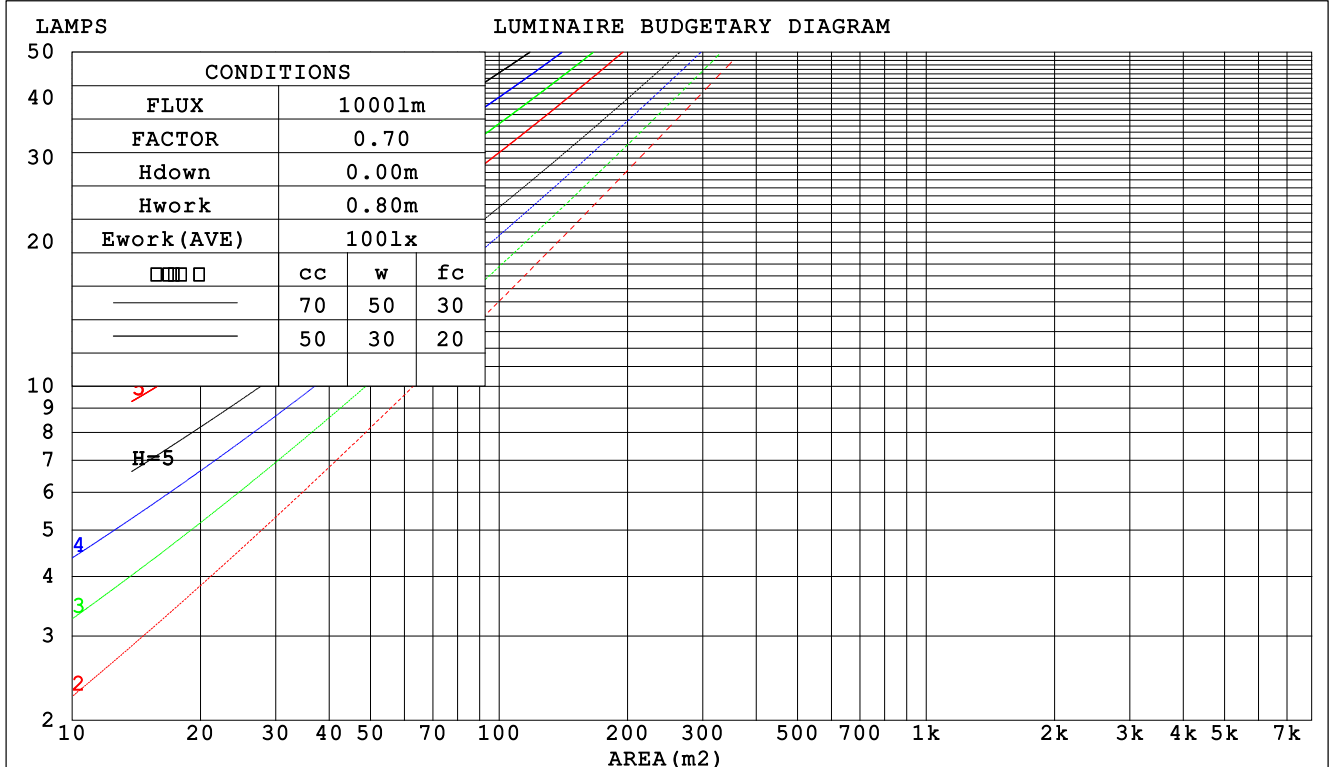
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:admin
Test Date:2022-03-21

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:8.780m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.07V I:0.3842A P:41.760W PF:0.9042 Freq:50.00Hz Lamp Flux:3026.63x1 lm		
NAME: ASD Lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-20D42-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.5*0.5	Shielding Angle:

□cc	80%			70%			50%			30%			10%			0
□w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
□fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:admin
 Test Date:2022-03-21

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:8.780m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:120.07V I:0.3842A P:41.760W PF:0.9042 Freq:50.00Hz Lamp Flux:3026.63x1 lm		
NAME: ASD Lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-20D42-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.5*0.5	Shielding Angle:

☐ cc	80%	70%	50%	30%	10%	0
☐ w	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
☐ fc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio Wall Exitance Coefficients(WEC)					
0.0						
1.0	.353 .201 .064	.340 .194 .062	.316 .181 .058	.294 .169 .054	.273 .158 .051	
2.0	.314 .172 .053	.302 .166 .051	.280 .156 .048	.260 .146 .046	.241 .137 .043	
3.0	.283 .150 .045	.272 .146 .044	.252 .137 .042	.234 .128 .039	.217 .120 .037	
4.0	.257 .133 .039	.247 .129 .038	.229 .122 .036	.213 .114 .034	.197 .107 .033	
5.0	.235 .120 .035	.226 .116 .034	.210 .109 .032	.195 .103 .031	.180 .096 .029	
6.0	.216 .108 .031	.208 .105 .030	.193 .099 .029	.179 .093 .027	.166 .088 .026	
7.0	.200 .099 .028	.193 .096 .027	.179 .091 .026	.166 .085 .025	.154 .080 .024	
8.0	.186 .091 .026	.179 .088 .025	.167 .083 .024	.155 .079 .023	.144 .074 .022	
9.0	.174 .084 .023	.168 .082 .023	.156 .077 .022	.145 .073 .021	.135 .069 .020	
10.0	.163 .078 .022	.157 .076 .021	.147 .072 .020	.136 .068 .019	.127 .064 .018	

☐ cc	80%	70%	50%	30%	10%	0
☐ w	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
☐ fc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio Ceiling Cavity Exitance Coefficients(CCEC)					
0.0	.336 .336 .336	.287 .287 .287	.196 .196 .196	.112 .112 .112	.036 .036 .036	
1.0	.330 .302 .277	.282 .259 .239	.193 .178 .165	.111 .103 .096	.036 .033 .031	
2.0	.322 .279 .243	.276 .240 .210	.189 .166 .146	.109 .097 .086	.035 .031 .028	
3.0	.315 .262 .221	.270 .226 .191	.185 .157 .134	.107 .092 .079	.034 .030 .026	
4.0	.307 .250 .206	.264 .216 .179	.181 .150 .126	.105 .088 .075	.034 .029 .024	
5.0	.300 .240 .196	.258 .208 .170	.177 .145 .120	.103 .085 .071	.033 .028 .024	
6.0	.293 .232 .188	.252 .201 .164	.174 .141 .116	.101 .083 .069	.033 .027 .023	
7.0	.286 .225 .183	.246 .195 .160	.170 .137 .113	.099 .081 .067	.032 .026 .022	
8.0	.279 .220 .179	.241 .191 .156	.166 .134 .111	.097 .079 .066	.031 .026 .022	
9.0	.273 .215 .176	.235 .187 .153	.163 .131 .109	.095 .078 .065	.031 .025 .022	
10.0	.268 .211 .173	.231 .183 .151	.160 .129 .107	.093 .076 .064	.030 .025 .021	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:admin
Test Date:2022-03-21

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:8.780m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.07V I:0.3842A P:41.760W PF:0.9042 Freq:50.00Hz Lamp Flux:3026.63x1 lm										
NAME: ASD Lighting Corp					TYPE:			WEIGHT:		
SPEC.:ASD-LFC-SN-20D42-AC-3000K					DIM.:			SERIAL No.:		
MFR.: ASD Lighting Corp					SUR.:0.5*0.5			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	11.5	12.9	12.0	13.4	13.9	11.5	12.8	12.0	13.3	13.9
3H	13.4	14.7	14.0	15.2	15.8	13.4	14.6	14.0	15.2	15.8
4H	14.4	15.6	15.0	16.1	16.8	14.3	15.5	14.9	16.1	16.7
6H	15.4	16.4	15.9	17.0	17.7	15.3	16.4	15.9	16.9	17.6
8H	15.8	16.9	16.4	17.5	18.2	15.8	16.8	16.4	17.4	18.1
12H	16.4	17.4	17.0	18.0	18.7	16.4	17.4	17.0	18.0	18.7
4H 2H	12.2	13.3	12.7	13.9	14.5	12.1	13.3	12.7	13.9	14.5
3H	14.3	15.3	14.9	15.9	16.6	14.2	15.2	14.9	15.9	16.5
4H	15.4	16.3	16.0	16.9	17.7	15.3	16.3	16.0	16.9	17.6
6H	16.5	17.3	17.2	18.0	18.7	16.4	17.3	17.1	17.9	18.7
8H	17.1	17.8	17.8	18.5	19.3	17.0	17.8	17.7	18.5	19.2
12H	17.7	18.5	18.4	19.1	19.9	17.7	18.4	18.4	19.1	19.9
8H 4H	15.8	16.5	16.4	17.2	18.0	15.7	16.5	16.4	17.2	17.9
6H	17.1	17.7	17.8	18.4	19.3	17.0	17.7	17.7	18.4	19.2
8H	17.8	18.4	18.6	19.1	20.0	17.8	18.4	18.5	19.1	19.9
12H	18.7	19.2	19.5	20.0	20.8	18.7	19.2	19.4	19.9	20.8
12H 4H	15.8	16.5	16.5	17.2	18.0	15.8	16.5	16.5	17.2	18.0
6H	17.2	17.8	18.0	18.5	19.4	17.2	17.8	17.9	18.5	19.3
8H	18.1	18.6	18.8	19.3	20.2	18.0	18.5	18.8	19.3	20.1
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.4					+ 0.2 / - 0.4				

CIE Pub.117, 3027 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 3.8)
Area: 0.7853 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:admin
Test Date:2022-03-21

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:8.780m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.07V I:0.3842A P:41.760W PF:0.9042 Freq:50.00Hz Lamp Flux:3026.63x1 lm		
NAME: ASD Lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-20D42-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.5*0.5	Shielding Angle:

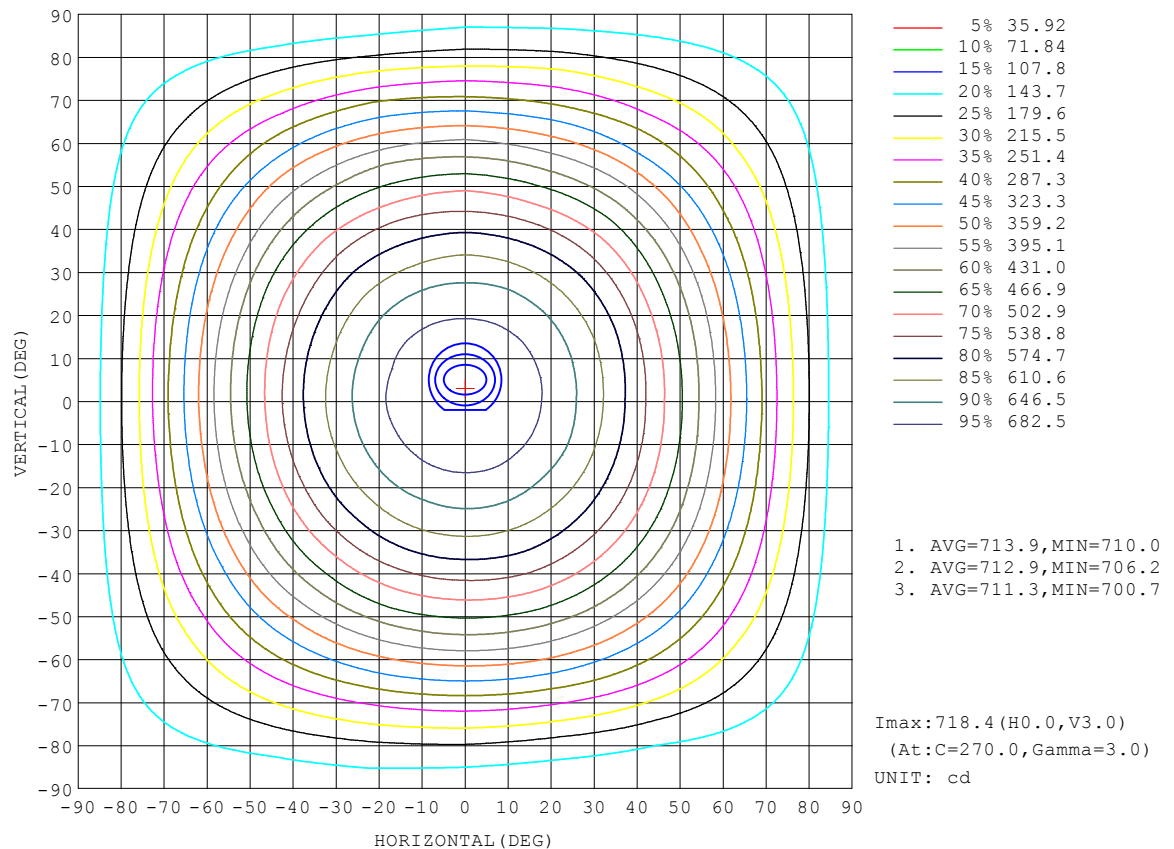
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	49	37	30	48	36	30	46	35	29	22
0.80	58	46	38	57	45	38	54	43	37	29
1.00	66	54	46	64	53	45	61	53	44	35
1.25	73	61	53	71	60	52	66	57	50	41
1.50	78	67	59	76	65	58	71	62	55	45
2.00	86	75	68	82	73	66	77	69	63	51
2.50	90	81	73	87	78	71	80	73	68	55
3.00	94	85	78	90	82	76	83	77	72	58
4.00	98	91	85	94	88	82	87	82	77	63
5.00	101	95	89	97	91	86	89	85	81	65
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:admin
 Test Date:2022-03-21

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:8.780m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.07V I:0.3842A P:41.760W PF:0.9042 Freq:50.00Hz Lamp Flux:3026.63x1 lm		
NAME: ASD Lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-20D42-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.5*0.5	Shielding Angle:

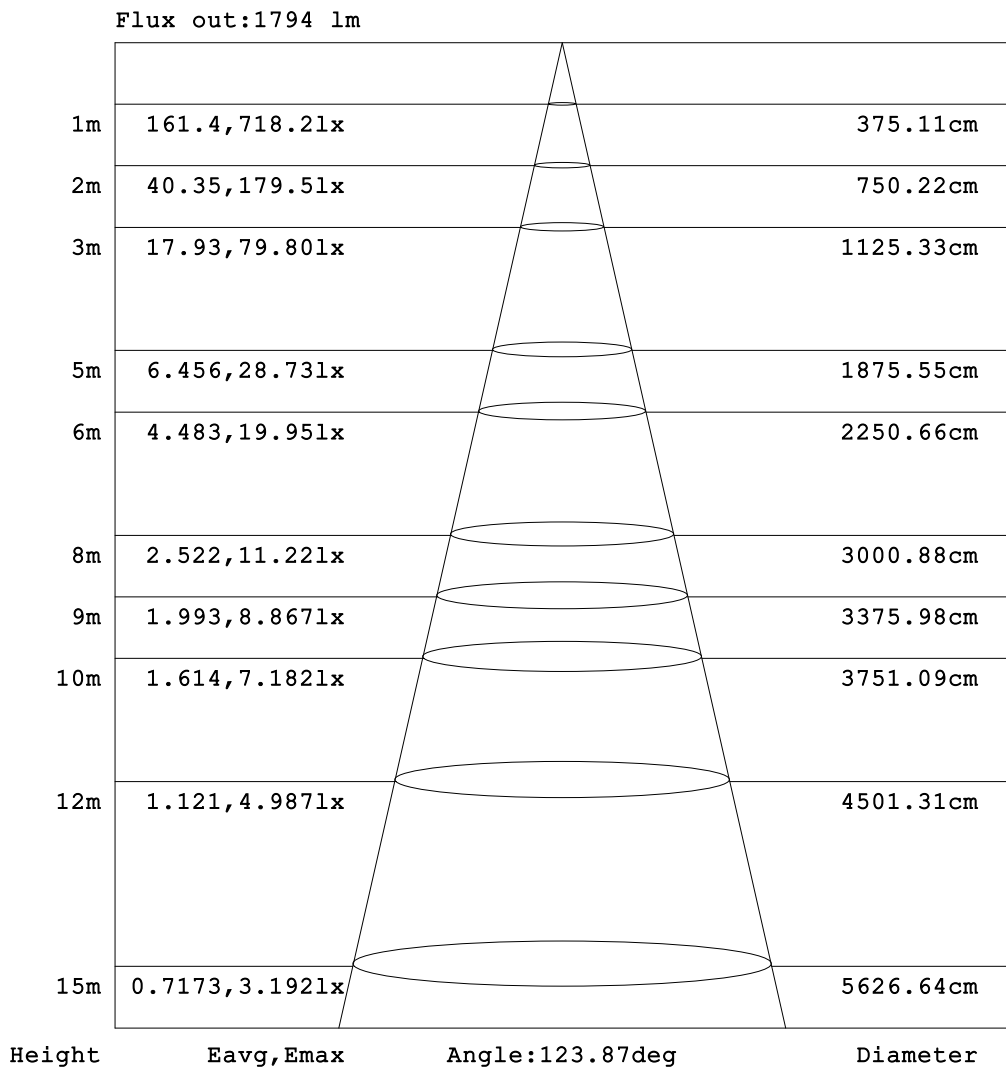


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:admin
 Test Date:2022-03-21

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:8.780m [K=1.0000]
 Remarks:

AAI Figure

Test:U:120.07V I:0.3842A P:41.760W PF:0.9042 Freq:50.00Hz Lamp Flux:3026.63x1 lm		
NAME: ASD Lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-20D42-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.5*0.5	Shielding Angle:



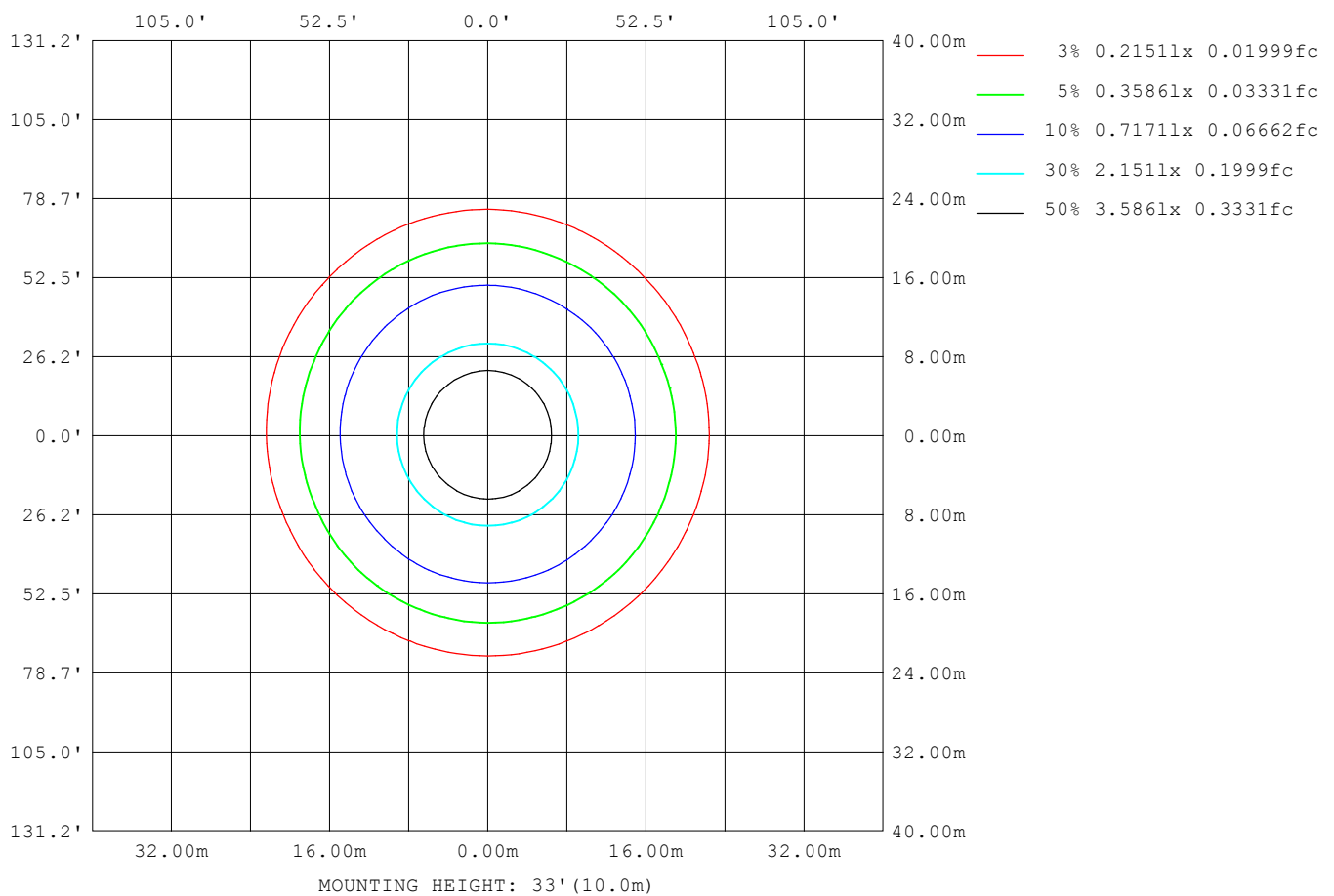
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:admin
 Test Date:2022-03-21

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:8.780m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.07V I:0.3842A P:41.760W PF:0.9042 Freq:50.00Hz Lamp Flux:3026.63x1 lm		
NAME: ASD Lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-20D42-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.5*0.5	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:admin
Test Date:2022-03-21

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:8.780m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:120.07V I:0.3842A P:41.760W PF:0.9042 Freq:50.00Hz Lamp Flux:3026.63x1 lm		
NAME: ASD Lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-20D42-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.5*0.5	Shielding Angle:

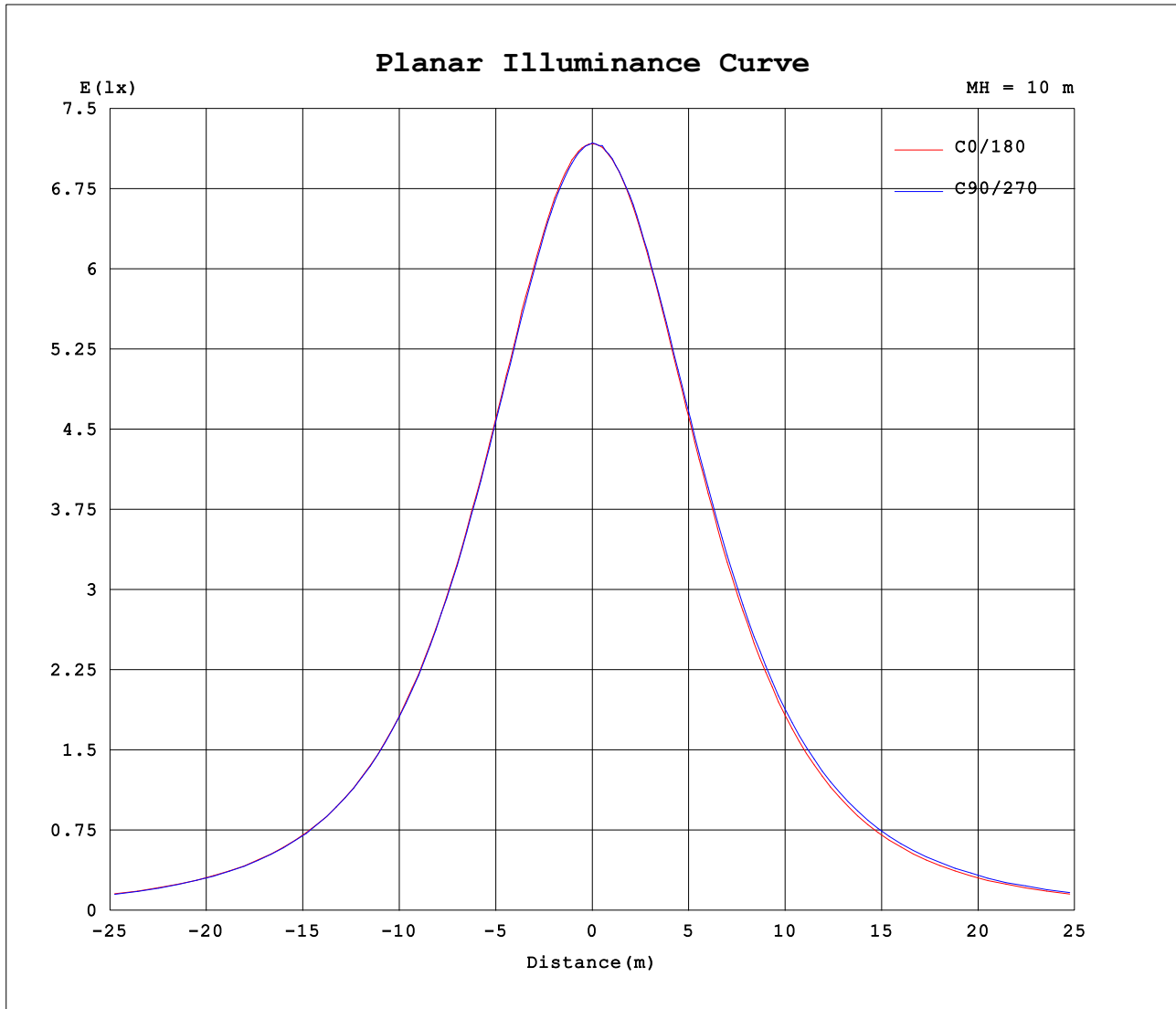
AvgL	cd/m2
L_0~180 (65) av	988
L_0~180 (75) av	1117
L_0~180 (85) av	2071
L_90~270 (65) av	1008
L_90~270 (75) av	1157
L_90~270 (85) av	2190
L_45 (65) av	987
L_45 (75) av	1116
L_45 (85) av	2064

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:admin
 Test Date:2022-03-21

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:8.780m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: admin
Test Date: 2022-03-21

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity: 65.0%
Test Distance: 8.780m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.07V I:0.3842A P:41.760W PF:0.9042 Freq:50.00Hz Lamp Flux:3026.63x1 lm		
NAME: ASD Lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-20D42-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.5*0.5	Shielding Angle:

Table--1

UNIT: cd

C (DEG) □ (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	717	717	716	717	718	716	717	718	717	717	716	717	718	716	717	718			
5	714	713	712	714	712	713	713	713	714	714	714	716	715	714	715	716			
10	706	704	703	703	703	703	704	705	707	706	707	709	708	708	708	707			
15	692	690	689	688	688	688	689	691	694	695	696	697	696	695	696	694			
20	676	673	671	671	669	669	671	673	676	677	679	681	679	680	679	677			
25	651	650	647	647	646	645	648	649	654	655	658	659	659	658	658	657			
30	622	622	619	620	619	619	618	621	627	630	631	632	634	633	632	628			
35	590	589	589	589	587	586	586	588	592	596	600	601	604	603	601	596			
40	555	553	553	554	552	551	548	551	556	561	566	567	569	567	565	561			
45	514	516	515	518	513	511	508	510	516	521	528	531	533	528	528	520			
50	472	472	471	471	470	470	463	465	474	478	485	490	491	489	484	476			
55	426	426	423	426	424	424	416	419	426	434	442	447	447	441	437	430			
60	379	376	377	376	375	376	371	372	378	385	392	402	402	394	390	379			
65	329	321	321	323	323	322	317	317	327	333	339	347	346	343	333	330			
70	275	271	270	270	276	271	268	268	274	280	290	297	296	291	287	277			
75	231	220	219	219	223	226	221	218	223	228	233	242	248	242	234	229			
80	180	172	167	169	177	179	177	176	178	179	184	190	196	196	189	183			
85	141	135	131	137	144	147	142	142	143	141	141	147	156	155	151	145			
90	115	112	112	118	123	124	118	118	119	117	116	120	128	128	124	119			
95	101	101	106	110	112	110	104	103	105	106	105	107	112	110	106	102			
100	95.2	98.7	104	108	108	103	95.7	96.1	99.9	103	103	104	105	101	95.6	93.5			
105	93.9	97.8	103	108	107	100	91.9	94.0	99.1	103	102	103	102	102	97.2	90.8	90.0		
110	93.6	96.8	101	106	105	98.3	90.2	92.7	99.2	103	101	102	101	95.8	88.5	88.9			
115	90.4	93.6	99.2	104	104	96.8	89.6	86.1	96.0	98.1	100	101	100	94.9	87.2	86.7			
120	83.9	90.2	97.4	102	101	94.9	89.1	83.1	90.9	94.0	99.3	99.1	98.3	93.8	86.3	81.1			
125	83.4	87.2	95.2	99.2	98.2	93.1	86.0	82.3	90.7	92.7	97.6	97.0	96.5	92.1	84.7	76.3			
130	82.6	84.5	90.7	96.3	95.6	91.0	80.1	81.6	89.9	91.0	92.5	94.4	94.4	89.5	81.3	72.9			
135	81.6	82.0	85.4	93.2	93.0	88.5	78.6	80.7	88.6	88.8	88.3	90.9	91.8	86.9	77.4	70.3			
140	80.1	77.7	80.9	87.9	90.5	83.2	78.1	80.5	86.8	87.1	85.8	85.0	88.5	81.5	72.6	67.8			
145	77.7	75.8	77.5	82.0	87.4	79.8	78.1	81.0	85.7	84.6	83.4	79.6	83.6	74.9	68.4	66.1			
150	75.0	74.5	75.8	79.3	82.6	79.1	78.5	77.6	84.4	80.8	80.6	79.5	79.1	72.0	65.8	65.9			
155	72.4	72.7	73.7	76.3	79.4	78.7	75.8	75.0	82.5	76.3	76.2	78.1	76.4	71.1	64.8	65.2			
160	70.1	71.6	72.2	74.5	77.1	77.6	71.6	71.4	79.9	71.6	72.1	75.8	73.8	70.2	65.9	65.6			
165	68.3	69.2	71.2	72.7	75.8	74.0	67.9	68.7	78.4	69.2	68.1	72.1	71.9	68.5	67.3	66.2			
170	71.0	73.5	77.5	75.4	76.3	70.6	69.4	71.6	81.2	75.9	74.3	68.4	69.7	70.5	74.3	72.7			
175	75.0	79.3	79.3	77.6	77.6	73.3	71.7	78.7	81.8	81.1	76.6	76.1	72.0	70.4	76.2	80.2			
180	81.0	82.8	82.6	78.6	79.0	73.3	78.0	82.4	80.9	82.6	82.5	78.6	79.0	73.2	77.9	82.3			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:admin
Test Date:2022-03-21

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:8.780m [K=1.0000]
Remarks: