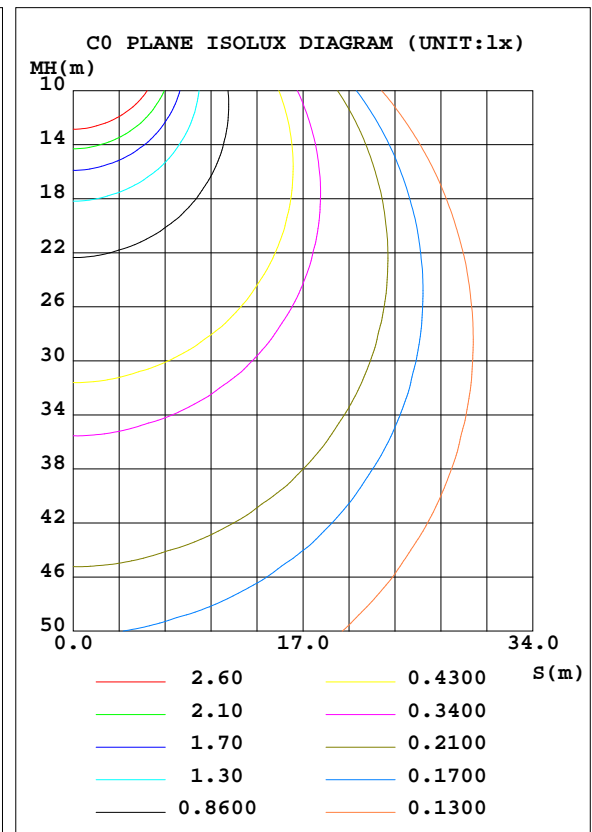
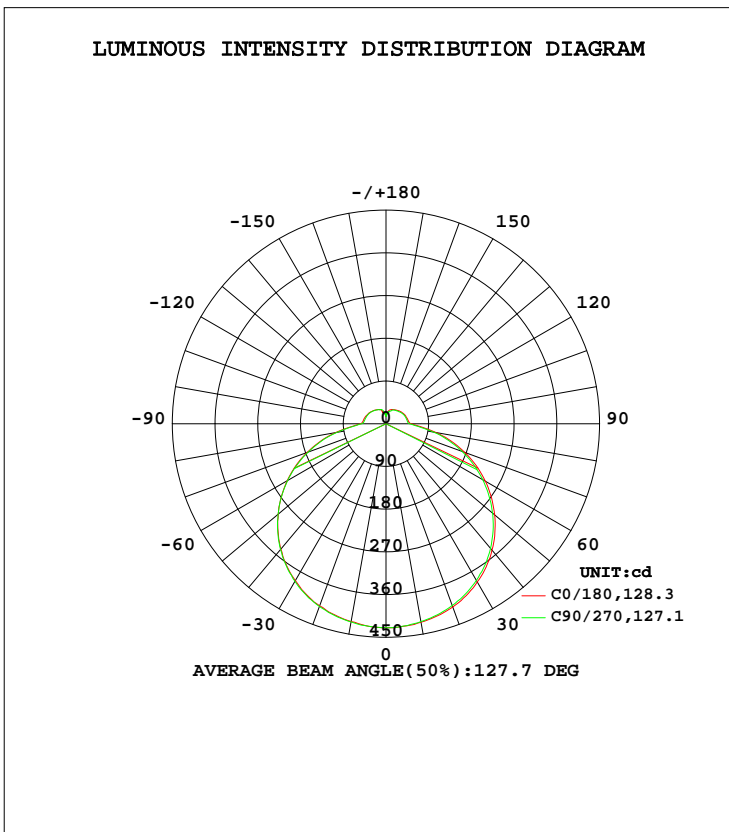


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.9V I:0.2636A P:29.61W PF:0.9366 Lamp Flux:1752.3x1 lm		
NAME: LED luminaires	TYPE:N/A	WEIGHT:N/A
SPEC.:ASD-LFC-LF-16D28-AC-NKBK-4000K	DIM.: N/A	SERIAL No.:N/A
MFR.:ASD Lighting Corp	SUR.:N/A	Shielding Angle:N/A

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	PSZ2S221111007-10	Imax(cd)	430.1	S/MH(C0/180)	1.33
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.32
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1752.3	η UP, DN(C0-180)	7.4,42.8
NOMINAL FLUX(lm)	1752.3	CIE CLASS	SEMI-D.	η UP, DN(C180-360)	7.3,42.5
LAMPS INSIDE	1	η up(%)	14.7	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	η down(%)	85.3	CIBSE SHR MAX	1.55



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.1DEG
 Operators:Evan
 Test Date:2022-11-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
 Humidity:44%
 Test Distance:2.532m [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	423.1	423.4	424.0	424.5	424.5	424.0	423.3	422.5	0- 10	40.72	40.72	2.32,2.32
20	408.2	408.6	409.8	410.8	411.0	409.8	407.7	406.9	10- 20	118.0	158.8	9.06,9.06
30	381.6	382.7	383.6	385.1	384.7	384.0	381.0	379.8	20- 30	183.4	342.1	19.5,19.5
40	344.6	345.0	345.7	347.6	347.6	346.0	342.6	341.5	30- 40	228.8	570.9	32.6,32.6
50	296.4	296.6	296.9	298.5	299.1	297.2	293.1	292.4	40- 50	248.4	819.3	46.8,46.8
60	240.5	240.1	239.4	240.3	241.7	240.1	235.1	235.5	50- 60	240.1	1059	60.5,60.5
70	176.9	176.0	174.2	174.9	176.7	175.4	170.4	171.8	60- 70	205.5	1265	72.2,72.2
80	107.7	106.7	104.6	105.7	107.1	106.0	101.8	102.6	70- 80	148.3	1413	80.6,80.6
90	54.14	53.30	51.35	51.55	53.43	52.88	50.01	51.57	80- 90	81.09	1494	85.3,85.3
100	48.03	47.38	45.76	45.69	47.16	46.60	44.93	46.21	90-100	52.53	1547	88.3,88.3
110	45.69	45.28	44.00	44.11	45.16	44.66	43.51	44.42	100-110	48.13	1595	91,91
120	42.99	42.87	42.19	42.29	42.84	42.36	41.44	42.26	110-120	43.23	1638	93.5,93.5
130	40.36	40.11	39.70	39.67	40.21	39.61	38.53	39.25	120-130	36.90	1675	95.6,95.6
140	37.40	36.86	36.80	36.72	37.12	36.54	35.71	36.32	130-140	29.59	1705	97.3,97.3
150	34.51	33.96	34.39	34.56	34.34	34.21	33.63	33.46	140-150	22.26	1727	98.6,98.6
160	31.93	31.49	31.98	29.13	31.92	31.61	28.44	29.69	150-160	15.14	1742	99.4,99.4
170	24.98	26.17	25.61	24.83	26.71	25.33	24.02	23.90	160-170	8.136	1750	99.9,99.9
180	23.25	26.48	22.57	22.20	22.78	23.32	22.45	21.93	170-180	2.074	1752	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 694.45 lm

%lum = 39.6%
%lamp = 39.6%

Conical surface Flux(120deg): 1059.5 lm

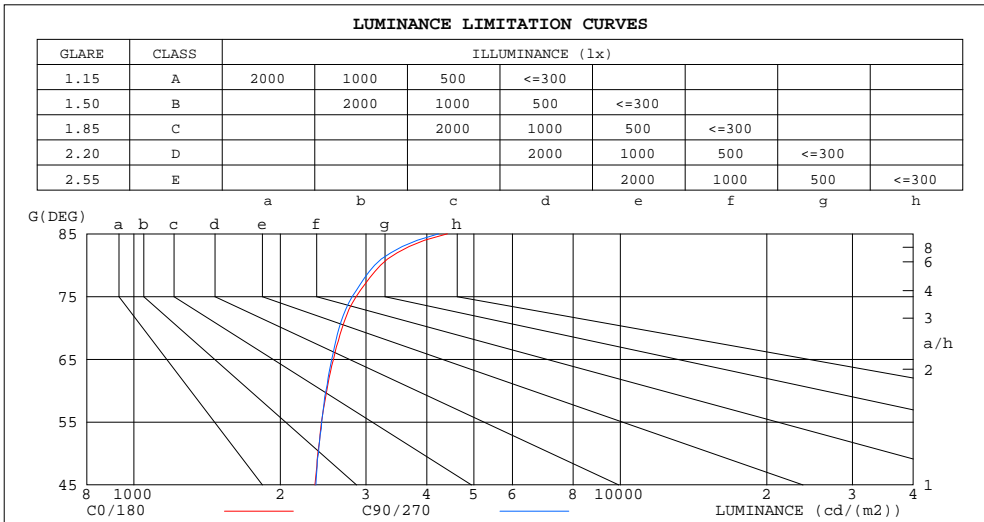
%lum = 60.5%
%lamp = 60.5%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.1DEG
Operators:Evan
Test Date:2022-11-21

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
Humidity:44%
Test Distance:2.532m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:119.9V I:0.2636A P:29.61W PF:0.9366 Lamp Flux:1752.3x1 lm		
NAME: LED luminaires	TYPE:N/A	WEIGHT:N/A
SPEC.:ASD-LFC-LF-16D28-AC-NKBK-4000K	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	4409	4229
80	3214	3125
75	2864	2811
70	2679	2641
65	2572	2551
60	2492	2483
55	2431	2433
50	2389	2395
45	2356	2366

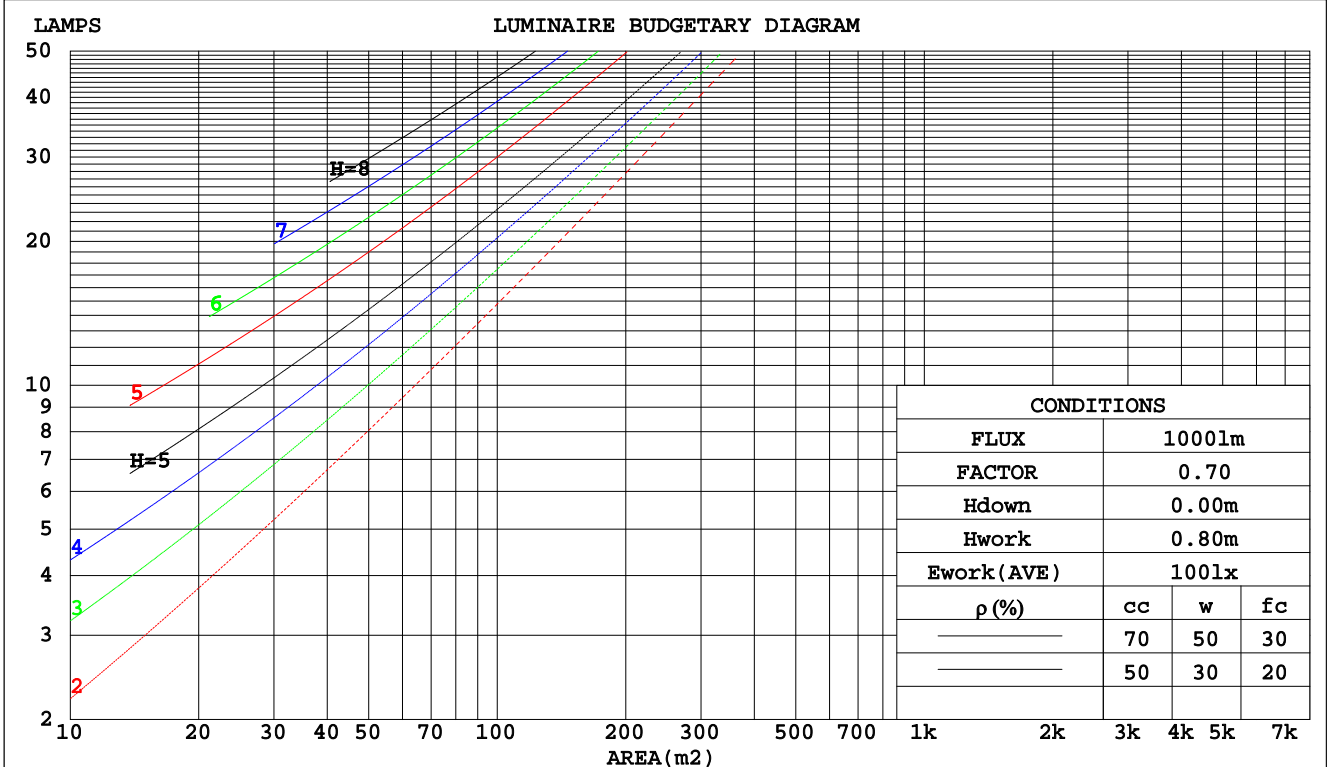
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.1DEG
 Operators:Evan
 Test Date:2022-11-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
 Humidity:44%
 Test Distance:2.532m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:119.9V I:0.2636A P:29.61W PF:0.9366 Lamp Flux:1752.3x1 lm		
NAME: LED luminaires	TYPE:N/A	WEIGHT:N/A
SPEC.:ASD-LFC-LF-16D28-AC-NKBK-4000K	DIM.: N/A	SERIAL No.:N/A
MFR.: ASD Lighting Corp	SUR.:N/A	Shielding Angle:N/A

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																0
pfc																0
RCR	RCR:Room Cavity Ratio Coefficients of Utilization(CU)															
0.0	1.16	1.16	1.16	1.11	1.11	1.11	1.03	1.03	1.03	.95	.95	.95	.89	.89	.89	.85
1.0	.98	.93	.89	.94	.90	.86	.87	.84	.81	.81	.78	.76	.75	.73	.71	.68
2.0	.84	.77	.71	.81	.75	.69	.75	.70	.65	.70	.65	.61	.65	.61	.58	.55
3.0	.74	.65	.58	.71	.63	.56	.66	.59	.54	.61	.55	.51	.57	.52	.48	.45
4.0	.65	.55	.48	.62	.54	.47	.58	.51	.45	.54	.48	.43	.50	.45	.41	.38
5.0	.57	.48	.41	.55	.47	.40	.52	.44	.39	.48	.42	.37	.45	.39	.35	.33
6.0	.51	.42	.36	.50	.41	.35	.46	.39	.33	.43	.37	.32	.40	.35	.31	.28
7.0	.46	.37	.31	.45	.37	.31	.42	.35	.29	.39	.33	.28	.37	.31	.27	.25
8.0	.42	.34	.28	.41	.33	.27	.38	.31	.26	.36	.30	.25	.34	.28	.24	.22
9.0	.39	.30	.25	.37	.30	.24	.35	.28	.23	.33	.27	.22	.31	.26	.22	.20
10.0	.35	.28	.22	.34	.27	.22	.32	.26	.21	.31	.25	.20	.29	.23	.20	.18



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.1DEG
 Operators:Evan
 Test Date:2022-11-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
 Humidity:44%
 Test Distance:2.532m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:119.9V I:0.2636A P:29.61W PF:0.9366 Lamp Flux:1752.3x1 lm		
NAME: LED luminaires	TYPE:N/A	WEIGHT:N/A
SPEC.:ASD-LFC-LF-16D28-AC-NKBK-4000K	DIM.: N/A	SERIAL No.:N/A
MFR.:ASD Lighting Corp	SUR.:N/A	Shielding Angle:N/A

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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.351	.199	.063	.339	.193	.061	.317	.182	.058	.297	.171	.055	.279	.162	.052	
2.0	.315	.172	.053	.304	.168	.052	.285	.158	.049	.266	.149	.047	.250	.141	.045	
3.0	.285	.151	.045	.275	.147	.044	.257	.139	.042	.241	.132	.040	.226	.125	.039	
4.0	.259	.135	.040	.250	.131	.039	.234	.124	.037	.219	.118	.036	.206	.112	.034	
5.0	.237	.121	.035	.229	.118	.034	.215	.112	.033	.201	.106	.032	.188	.101	.030	
6.0	.218	.109	.031	.211	.107	.031	.198	.101	.030	.186	.096	.028	.174	.092	.027	
7.0	.202	.100	.028	.196	.097	.028	.183	.093	.027	.172	.088	.026	.162	.084	.025	
8.0	.188	.092	.026	.182	.090	.025	.171	.085	.024	.160	.081	.023	.151	.077	.023	
9.0	.175	.085	.024	.170	.083	.023	.160	.079	.022	.150	.075	.022	.141	.072	.021	
10.0	.164	.079	.022	.159	.077	.021	.150	.074	.021	.141	.070	.020	.133	.067	.019	

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	.303	.303	.303	.259	.259	.259	.177	.177	.177	.101	.101	.101	.032	.032	.032	
1.0	.296	.269	.244	.253	.231	.210	.173	.159	.145	.100	.092	.085	.032	.030	.027	
2.0	.289	.246	.209	.248	.211	.181	.170	.146	.126	.098	.085	.074	.031	.028	.024	
3.0	.282	.229	.187	.242	.197	.162	.166	.137	.114	.096	.080	.067	.031	.026	.022	
4.0	.274	.216	.172	.235	.187	.149	.162	.130	.105	.094	.076	.062	.030	.025	.020	
5.0	.267	.206	.162	.229	.178	.141	.158	.125	.099	.091	.073	.059	.029	.024	.019	
6.0	.259	.198	.154	.223	.172	.134	.154	.120	.095	.089	.071	.056	.029	.023	.019	
7.0	.253	.192	.149	.217	.166	.130	.150	.116	.092	.087	.069	.055	.028	.022	.018	
8.0	.246	.186	.145	.212	.161	.126	.147	.113	.089	.085	.067	.053	.028	.022	.018	
9.0	.240	.181	.141	.207	.157	.123	.143	.111	.088	.083	.065	.052	.027	.021	.017	
10.0	.234	.177	.139	.202	.154	.121	.140	.108	.086	.082	.064	.051	.026	.021	.017	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.1DEG
 Operators:Evan
 Test Date:2022-11-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
 Humidity:44%
 Test Distance:2.532m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:119.9V I:0.2636A P:29.61W PF:0.9366 Lamp Flux:1752.3x1 lm										
NAME: LED luminaires					TYPE:N/A			WEIGHT:N/A		
SPEC.:ASD-LFC-LF-16D28-AC-NKBK-4000K					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	15.2	16.6	15.7	17.0	17.5	15.2	16.6	15.7	17.0	17.5
3H	17.2	18.5	17.7	18.9	19.5	17.2	18.4	17.7	18.9	19.5
4H	18.1	19.3	18.7	19.9	20.4	18.1	19.3	18.6	19.8	20.4
6H	19.0	20.2	19.6	20.7	21.3	19.0	20.1	19.5	20.6	21.2
8H	19.5	20.5	20.0	21.1	21.7	19.4	20.5	19.9	21.0	21.6
12H	19.9	20.9	20.4	21.5	22.1	19.8	20.8	20.3	21.4	22.0
4H 2H	15.9	17.1	16.4	17.6	18.2	15.9	17.1	16.4	17.6	18.2
3H	18.1	19.1	18.6	19.7	20.3	18.0	19.1	18.6	19.6	20.3
4H	19.2	20.1	19.8	20.7	21.3	19.1	20.1	19.7	20.7	21.3
6H	20.2	21.1	20.8	21.7	22.4	20.2	21.0	20.8	21.6	22.3
8H	20.7	21.5	21.4	22.1	22.8	20.6	21.4	21.3	22.1	22.7
12H	21.2	22.0	21.9	22.6	23.3	21.1	21.9	21.8	22.5	23.2
8H 4H	19.6	20.4	20.2	21.0	21.7	19.5	20.3	20.2	20.9	21.6
6H	20.9	21.5	21.5	22.2	22.9	20.8	21.5	21.4	22.1	22.8
8H	21.5	22.1	22.2	22.8	23.5	21.4	22.0	22.1	22.7	23.4
12H	22.2	22.7	22.9	23.4	24.2	22.1	22.6	22.8	23.3	24.1
12H 4H	19.6	20.4	20.3	21.0	21.7	19.6	20.3	20.2	21.0	21.7
6H	21.0	21.6	21.7	22.3	23.0	20.9	21.5	21.6	22.2	22.9
8H	21.7	22.2	22.4	22.9	23.7	21.6	22.2	22.3	22.8	23.6
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 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117 Corrected 1752 lm Total Lamp Luminous Flux.(8log(F/F0) = 1.9)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.1DEG
 Operators:Evan
 Test Date:2022-11-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
 Humidity:44%
 Test Distance:2.532m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:119.9V I:0.2636A P:29.61W PF:0.9366 Lamp Flux:1752.3x1 lm		
NAME: LED luminaires	TYPE:N/A	WEIGHT:N/A
SPEC.:ASD-LFC-LF-16D28-AC-NKBK-4000K	DIM.: N/A	SERIAL No.:N/A
MFR.:ASD Lighting Corp	SUR.:N/A	Shielding Angle:N/A

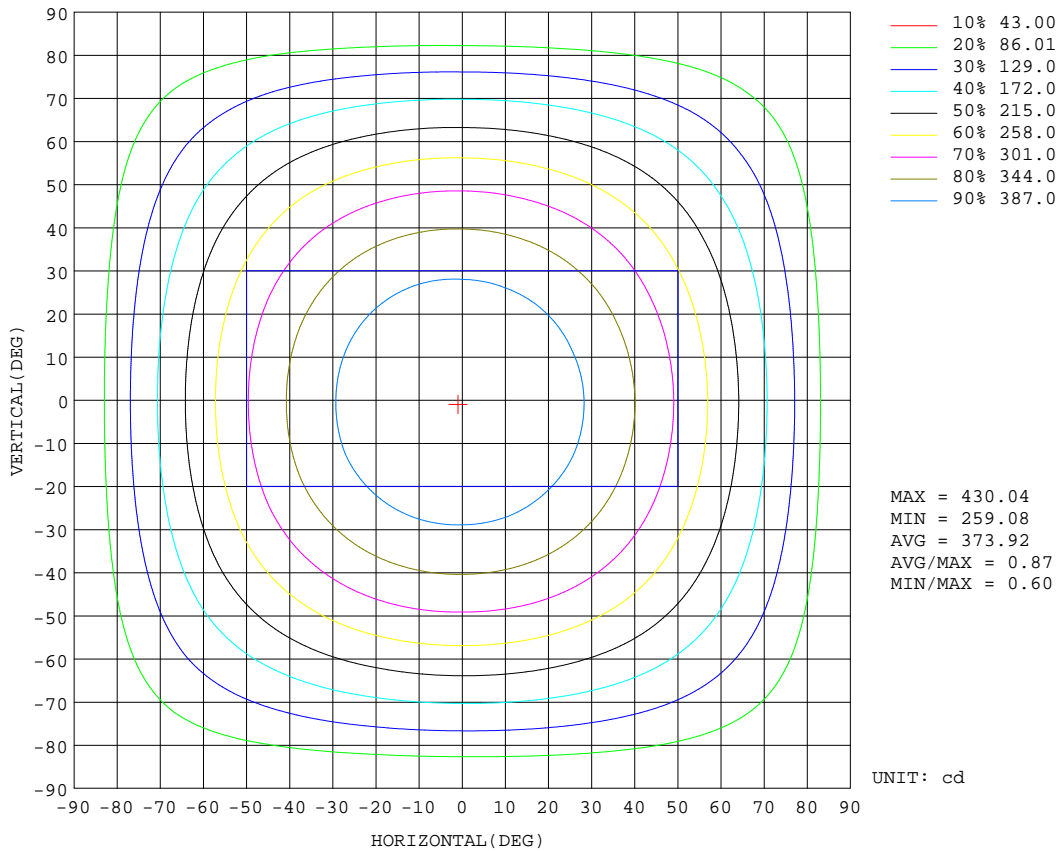
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	50	38	31	49	38	31	47	37	30	23
0.80	60	47	39	58	46	39	55	45	38	30
1.00	68	55	47	66	54	47	62	55	46	37
1.25	75	63	55	73	62	54	68	59	52	43
1.50	80	69	61	77	67	60	73	64	57	47
2.00	87	77	69	84	75	68	79	71	65	54
2.50	92	82	75	88	80	73	82	76	70	58
3.00	95	87	80	92	84	78	85	79	74	62
4.00	100	93	87	96	90	84	89	84	80	67
5.00	102	96	91	99	93	89	92	87	84	70
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:25.1DEG
 Operators:Evan
 Test Date:2022-11-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
 Humidity:44%
 Test Distance:2.532m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:119.9V I:0.2636A P:29.61W PF:0.9366 Lamp Flux:1752.3x1 lm		
NAME: LED luminaires	TYPE:N/A	WEIGHT:N/A
SPEC.:ASD-LFC-LF-16D28-AC-NKBK-4000K	DIM.: N/A	SERIAL No.:N/A
MFR.:ASD Lighting Corp	SUR.:N/A	Shielding Angle:N/A

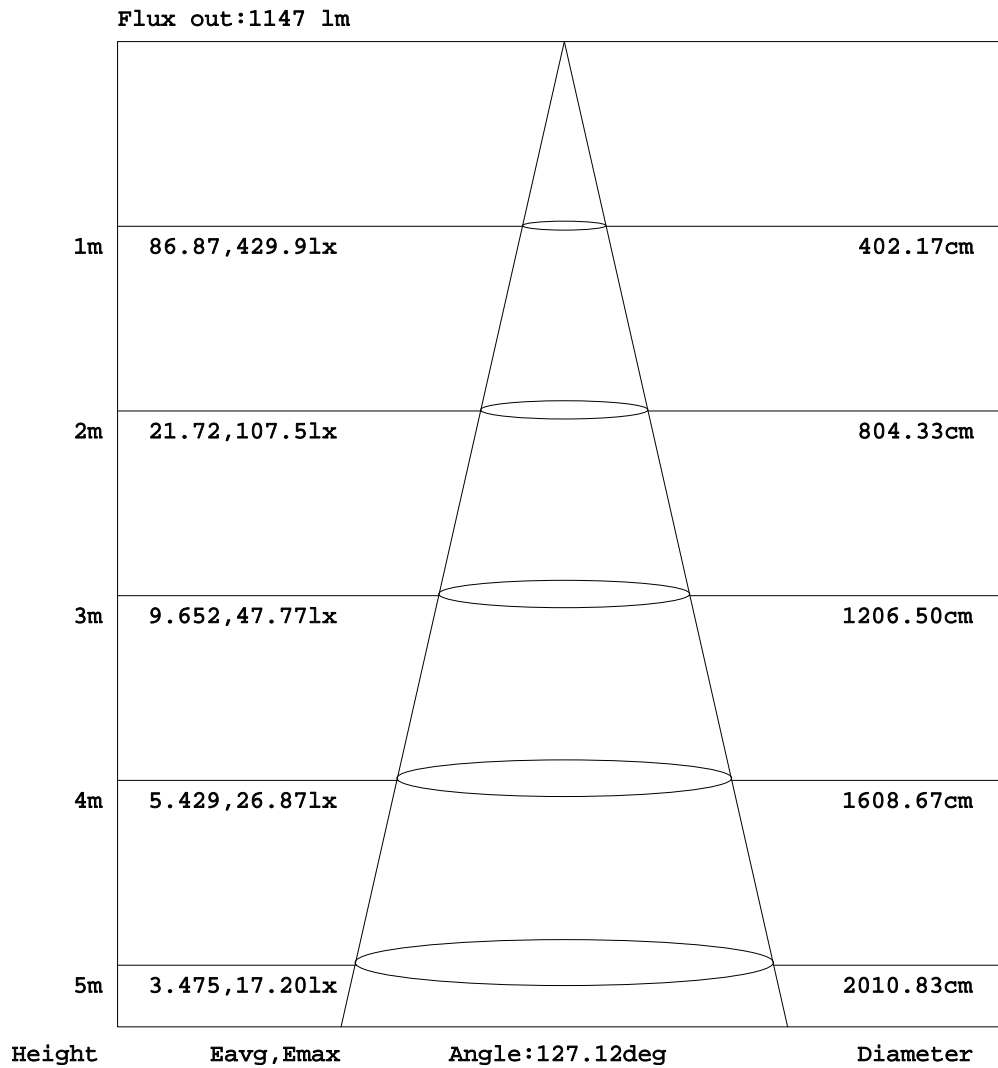


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.1DEG
 Operators:Evan
 Test Date:2022-11-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
 Humidity:44%
 Test Distance:2.532m [K=1.0000]
 Remarks:

AAI Figure

Test:U:119.9V I:0.2636A P:29.61W PF:0.9366 Lamp Flux:1752.3x1 lm		
NAME: LED luminaires	TYPE:N/A	WEIGHT:N/A
SPEC.:ASD-LFC-LF-16D28-AC-NKBK-4000K	DIM.: N/A	SERIAL No.:N/A
MFR.:ASD Lighting Corp	SUR.:N/A	Shielding Angle:N/A



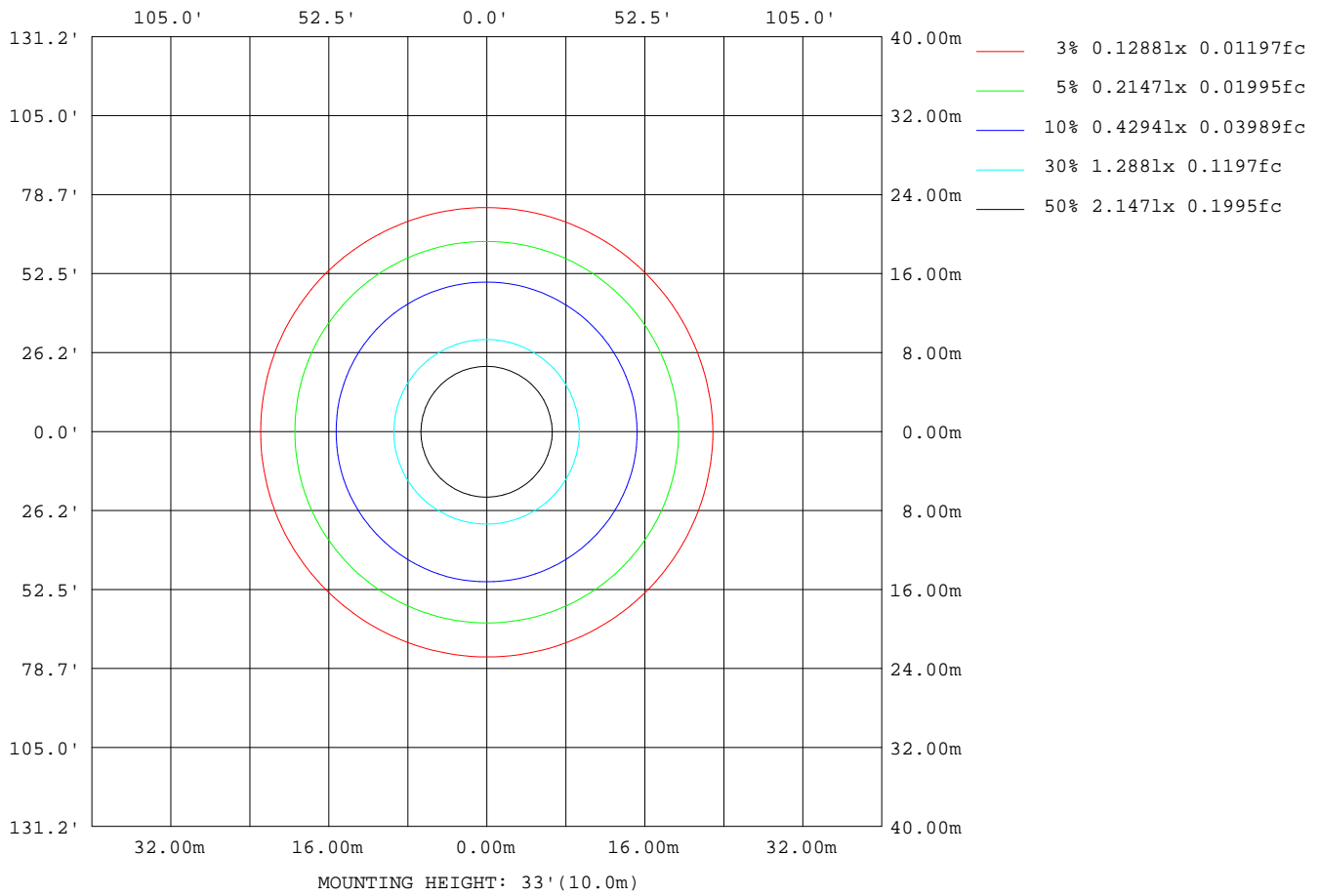
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.1DEG
 Operators:Evan
 Test Date:2022-11-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
 Humidity:44%
 Test Distance:2.532m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:119.9V I:0.2636A P:29.61W PF:0.9366 Lamp Flux:1752.3x1 lm		
NAME: LED luminaires	TYPE:N/A	WEIGHT:N/A
SPEC.:ASD-LFC-LF-16D28-AC-NKBK-4000K	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:25.1DEG
 Operators:Evan
 Test Date:2022-11-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
 Humidity:44%
 Test Distance:2.532m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:119.9V I:0.2636A P:29.61W PF:0.9366 Lamp Flux:1752.3x1 lm		
NAME: LED luminaires	TYPE:N/A	WEIGHT:N/A
SPEC.:ASD-LFC-LF-16D28-AC-NKBK-4000K	DIM.: N/A	SERIAL No.:N/A
MFR.: ASD Lighting Corp	SUR.:N/A	Shielding Angle:N/A

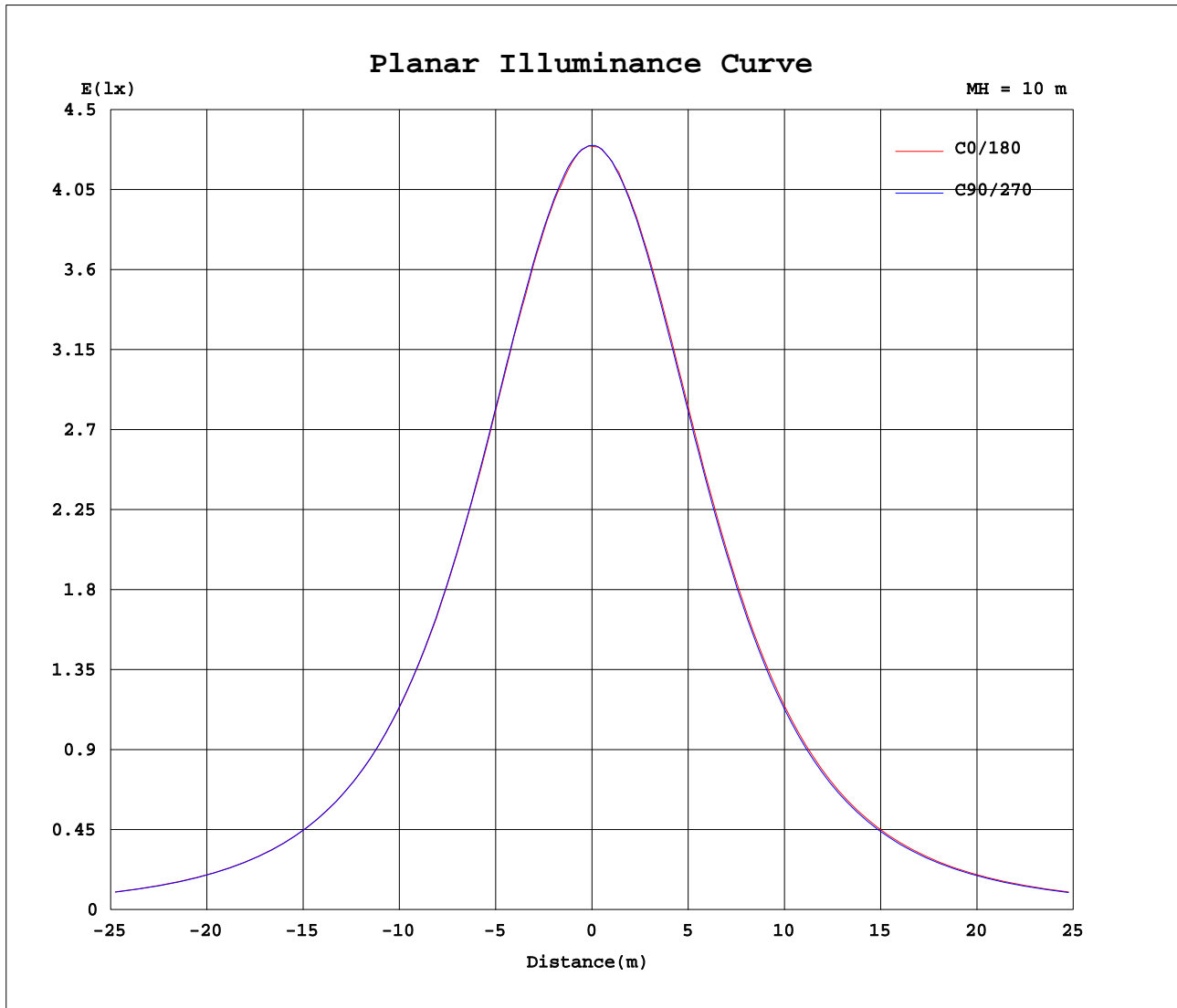
AvgL	cd/m2
L_0~180(65)av	2576
L_0~180(75)av	2862
L_0~180(85)av	4388
L_90~270(65)av	2524
L_90~270(75)av	2773
L_90~270(85)av	4156
L_45(65)av	2550
L_45(75)av	2818
L_45(85)av	4285

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.1DEG
 Operators:Evan
 Test Date:2022-11-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
 Humidity:44%
 Test Distance:2.532m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Evan
 Test Date: 2022-11-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.351
 Humidity: 44%
 Test Distance: 2.532m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.9V I:0.2636A P:29.61W PF:0.9366 Lamp Flux:1752.3x1 lm		
NAME: LED luminaires	TYPE:N/A	WEIGHT:N/A
SPEC.:ASD-LFC-LF-16D28-AC-NKBK-4000K	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	430	430	430	430	430	430	430	430	430	430	430	430	430	430	430	430			
5	428	427	428	428	428	428	428	429	428	428	428	428	428	427	428	427			
10	423	423	423	424	424	424	425	425	425	425	424	424	423	423	423	423			
15	417	417	418	418	418	419	419	419	419	419	418	417	417	416	416	416			
20	408	408	409	409	410	410	411	411	411	410	410	409	408	407	407	407			
25	397	397	397	398	398	399	400	400	400	399	398	397	396	395	395	395			
30	382	383	383	383	384	384	385	386	385	385	384	382	381	380	380	380			
35	365	365	365	366	366	367	368	369	368	368	367	365	363	362	363	363			
40	345	345	345	345	346	346	348	349	348	347	346	344	343	342	341	342			
45	322	322	322	322	323	323	324	326	324	324	323	321	319	318	318	319			
50	296	296	297	297	297	297	298	300	299	299	297	295	293	292	292	293			
55	269	269	269	269	269	269	271	272	271	271	270	267	265	264	265	266			
60	240	240	240	240	239	240	240	242	242	242	240	237	235	235	236	237			
65	210	209	209	209	208	208	209	211	210	211	209	205	204	203	205	206			
70	177	176	176	175	174	174	175	177	177	177	175	172	170	171	172	173			
75	143	143	142	141	140	140	141	143	143	143	142	139	137	137	138	140			
80	108	107	107	106	105	104	106	108	107	108	106	104	102	102	103	104			
85	74.2	73.5	73.0	72.0	71.1	70.9	72.1	74.0	73.4	74.2	73.0	70.3	68.7	68.8	70.0	71.2			
90	54.1	54.0	53.3	52.3	51.3	50.9	51.6	53.1	53.4	53.8	52.9	51.1	50.0	50.4	51.6	52.8			
95	49.4	49.1	48.7	47.8	46.9	46.4	46.9	47.9	48.6	48.7	47.9	46.7	46.0	46.4	47.5	48.6			
100	48.0	48.0	47.4	46.6	45.8	45.4	45.7	46.5	47.2	47.4	46.6	45.5	44.9	45.3	46.2	47.2			
105	47.1	46.9	46.4	45.5	44.9	44.5	45.0	45.6	45.9	46.1	45.3	44.6	44.2	44.3	45.2	46.1			
110	45.7	45.8	45.3	44.7	44.0	43.8	44.1	44.9	45.2	45.1	44.7	43.8	43.5	43.4	44.4	45.2			
115	44.2	44.5	44.2	43.6	43.2	42.9	43.3	43.9	44.2	44.0	43.5	42.9	42.6	42.3	43.4	43.9			
120	43.0	43.5	42.9	42.6	42.2	41.9	42.3	42.8	42.8	42.7	42.4	41.9	41.4	41.2	42.3	42.9			
125	41.8	42.1	41.6	41.4	41.0	40.6	41.0	41.7	41.5	41.4	41.0	40.3	40.1	39.8	41.1	41.5			
130	40.4	40.6	40.1	40.0	39.7	39.3	39.7	40.3	40.2	40.0	39.6	39.2	38.5	38.3	39.2	39.9			
135	38.9	38.8	38.5	38.2	38.3	37.8	38.3	38.7	38.7	38.5	38.1	37.6	37.1	36.6	38.1	38.4			
140	37.4	37.2	36.9	37.0	36.8	36.7	36.7	37.3	37.1	37.0	36.5	36.2	35.7	35.2	36.3	36.9			
145	35.9	36.1	35.4	35.5	35.6	35.3	35.6	35.9	35.7	35.6	35.3	35.1	34.7	34.2	35.0	35.1			
150	34.5	34.6	34.0	34.3	34.4	34.1	34.6	34.8	34.3	34.4	34.2	34.0	33.6	33.0	33.5	33.7			
155	33.4	32.5	32.8	33.0	32.6	32.7	33.1	33.5	33.3	32.4	32.6	32.7	32.0	31.7	31.9	31.8			
160	31.9	31.7	31.5	31.6	32.0	31.4	29.1	31.9	31.9	30.9	31.6	31.2	28.4	30.4	29.7	31.2			
165	24.2	29.2	30.1	29.9	30.1	24.6	27.6	30.8	30.2	29.7	29.7	25.4	26.2	28.1	27.2	29.1			
170	25.0	25.6	26.2	26.1	25.6	25.1	24.8	26.0	26.7	26.6	25.3	24.3	24.0	24.9	23.9	25.0			
175	20.0	20.3	21.3	20.1	19.6	19.9	20.0	21.2	21.1	21.2	20.2	18.7	18.7	17.7	18.0	18.5			
180	23.3	24.3	26.5	25.0	22.6	21.2	22.2	23.6	22.8	23.0	23.3	23.4	22.4	22.0	21.9	22.5			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
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 Operators:Evan
 Test Date:2022-11-21

γ Range: 0 - 180DEG
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 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
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