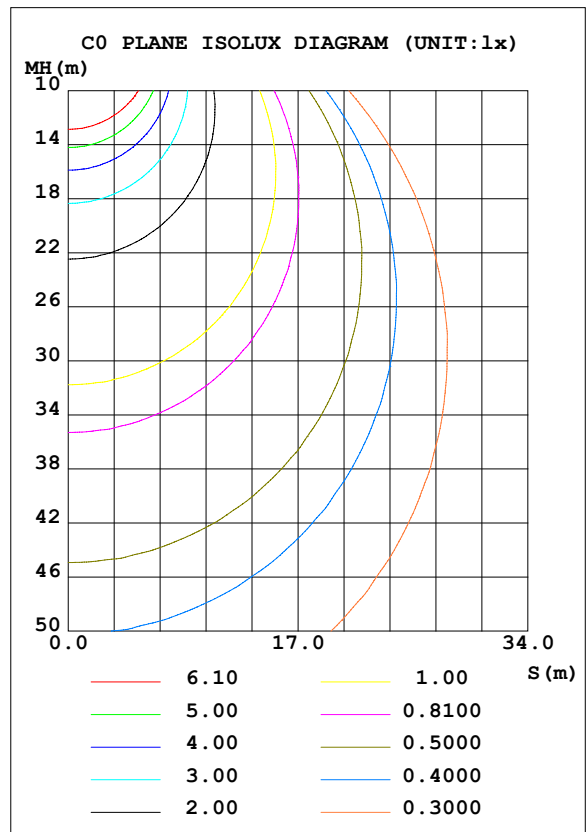
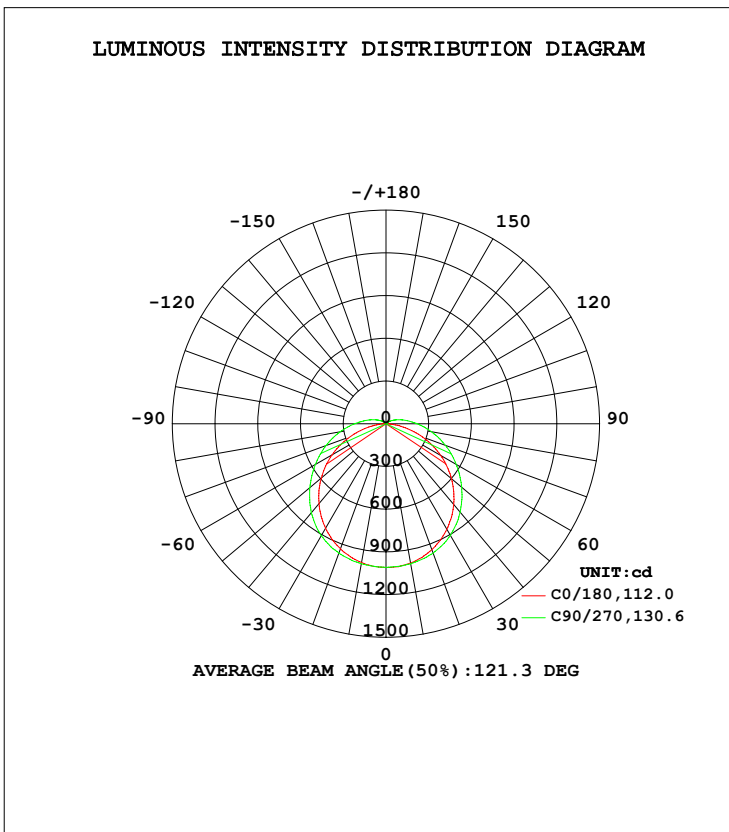


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.0V I:0.1072A P:25.10W PF:0.9756 Lamp Flux:3583.78x1 lm		
NAME: LED Waterproof Luminaires	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERS	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 142.78 lm/W			
MODEL	ERS-TRI24WS	I <sub>max</sub> (cd)	1011	S/MH (C0/180)	1.26
NOMINAL POWER (W)	24	LOR (%)	100.0	S/MH (C90/270)	1.33
RATED VOLTAGE (V)	240	TOTAL FLUX (lm)	3583.8	η UP, DN (C0-180)	3.2, 46.9
NOMINAL FLUX (lm)	3583.78	CIE CLASS	DIRECT	η UP, DN (C180-360)	3.2, 46.8
LAMPS INSIDE	1	η up (%)	6.3	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	240	η down (%)	93.7	CIBSE SHR MAX	1.50



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 24.8DEG  
 Operators: East  
 Test Date: 2020-07-28

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.351  
 Humidity: 35%  
 Test Distance: 2.490m [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	989.7	993.7	999.1	996.5	992.9	996.8	1000	994.5	0- 10	95.66	95.66	2.67,2.67
20	935.0	951.3	967.8	955.5	941.2	955.9	967.7	951.7	10- 20	276.2	371.9	10.4,10.4
30	848.0	879.6	908.5	885.8	855.7	885.3	905.8	880.0	20- 30	424.6	796.5	22.2,22.2
40	732.1	778.7	816.6	786.7	740.0	782.5	810.4	778.0	30- 40	521.3	1318	36.8,36.8
50	593.2	654.8	699.2	661.2	600.8	657.7	694.5	653.0	40- 50	553.5	1871	52.2,52.2
60	437.0	517.7	573.8	523.9	443.3	520.9	569.0	517.0	50- 60	521.6	2393	66.8,66.8
70	270.1	382.2	449.2	388.0	274.1	384.5	444.0	382.3	60- 70	438.1	2831	79,79
80	108.1	258.2	327.5	263.4	108.0	259.7	323.0	258.9	70- 80	322.3	3153	88,88
90	15.16	156.3	221.2	160.8	12.44	157.9	219.1	158.2	80- 90	203.1	3356	93.7,93.7
100	9.503	86.33	141.3	89.75	7.952	87.30	140.8	88.04	90-100	117.4	3474	96.9,96.9
110	3.023	40.31	83.90	42.66	2.623	41.61	83.70	42.21	100-110	62.60	3536	98.7,98.7
120	1.700	12.95	42.80	14.22	1.541	13.88	43.32	14.36	110-120	29.07	3565	99.5,99.5
130	1.211	4.481	15.07	4.635	1.085	4.532	15.45	4.391	120-130	10.55	3576	99.8,99.8
140	1.515	3.922	5.654	4.094	1.130	3.592	5.252	3.572	130-140	3.411	3579	99.9,99.9
150	2.045	3.586	4.863	3.717	1.271	2.663	4.017	3.049	140-150	2.124	3582	99.9,99.9
160	2.316	3.095	3.900	3.126	1.483	1.951	2.936	2.645	150-160	1.362	3583	100,100
170	2.230	2.412	2.701	2.302	1.612	1.714	2.119	2.090	160-170	0.6900	3584	100,100
180	2.056	2.070	1.838	2.048	2.059	2.061	2.032	2.050	170-180	0.1968	3584	100,100
DEG	LUMINOUS INTENSITY:cd Less than 25% Percent = 12.4 %									UNIT:lm		

Conical surface Flux(90deg): 1594.6 lm

%lum = 44.5%  
%lamp = 44.5%

Conical surface Flux(120deg): 2392.8 lm

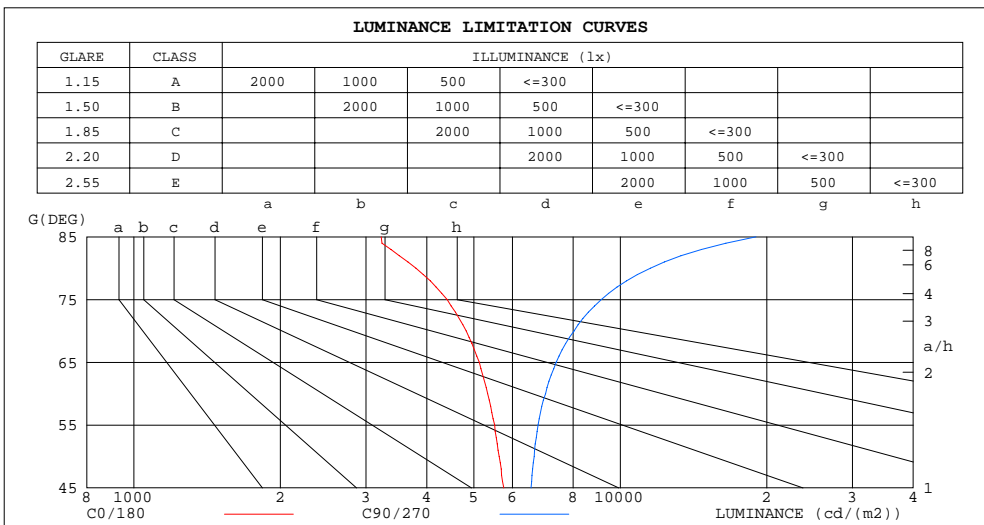
%lum = 66.8%  
%lamp = 66.8%

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:24.8DEG  
Operators:East  
Test Date:2020-07-28

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.351  
Humidity:35%  
Test Distance:2.490m [K=1.0000]  
Remarks:

**LUMINANCE LIMITATION CURVES**

Test:U:240.0V I:0.1072A P:25.10W PF:0.9756 Lamp Flux:3583.78x1 lm		
NAME: LED Waterproof Luminaires	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERS	SUR.:	Shielding Angle:



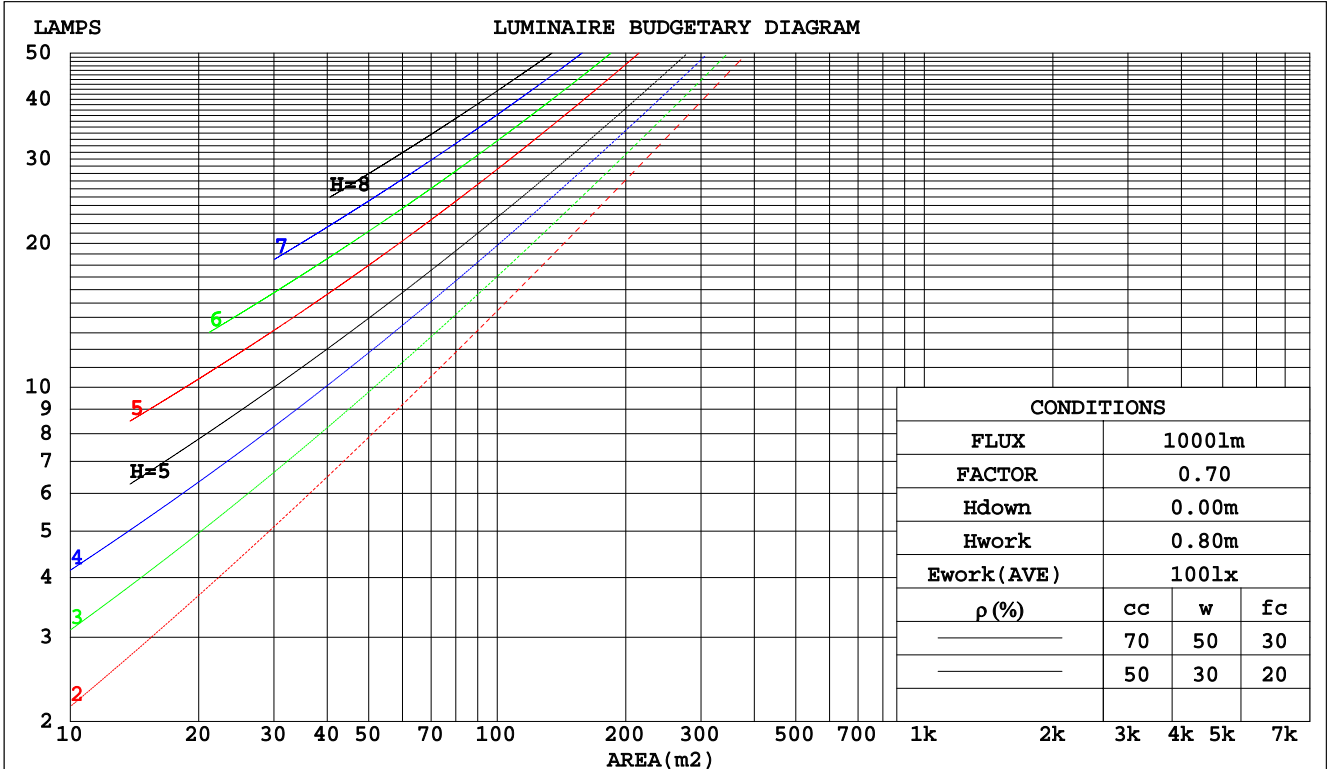
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 24.8DEG  
 Operators: East  
 Test Date: 2020-07-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.351  
 Humidity: 35%  
 Test Distance: 2.490m [K=1.0000]  
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.0V I:0.1072A P:25.10W PF:0.9756 Lamp Flux:3583.78x1 lm		
NAME: LED Waterproof Luminaires	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERS	SUR.:	Shielding Angle:

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	1.18	1.18	1.18	1.14	1.14	1.14	1.08	1.08	1.08	1.02	1.02	1.02	.96	.96	.96	.94
1.0	.00	.95	.90	.97	.92	.88	.91	.87	.84	.86	.83	.80	.81	.79	.77	.74
2.0	.86	.78	.72	.83	.76	.70	.79	.73	.68	.74	.70	.65	.70	.66	.63	.60
3.0	.75	.66	.59	.73	.65	.58	.69	.62	.56	.65	.59	.54	.62	.57	.53	.50
4.0	.66	.57	.49	.64	.55	.49	.61	.53	.47	.58	.51	.46	.55	.49	.45	.42
5.0	.59	.49	.42	.57	.48	.42	.54	.47	.41	.52	.45	.40	.49	.43	.39	.36
6.0	.53	.43	.37	.51	.43	.36	.49	.41	.35	.47	.40	.35	.44	.38	.34	.31
7.0	.48	.39	.32	.46	.38	.32	.44	.37	.31	.42	.36	.30	.40	.34	.30	.28
8.0	.43	.35	.29	.42	.34	.28	.40	.33	.28	.39	.32	.27	.37	.31	.27	.25
9.0	.40	.31	.26	.39	.31	.25	.37	.30	.25	.36	.29	.24	.34	.28	.24	.22
10.0	.37	.28	.23	.36	.28	.23	.34	.27	.23	.33	.27	.22	.32	.26	.22	.20



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:24.8DEG  
 Operators:East  
 Test Date:2020-07-28

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.351  
 Humidity:35%  
 Test Distance:2.490m [K=1.0000]  
 Remarks:

WEC AND CCEC

Test:U:240.0V I:0.1072A P:25.10W PF:0.9756 Lamp Flux:3583.78x1 lm		
NAME: LED Waterproof Luminaires	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERS	SUR.:	Shielding Angle:

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	.362	.206	.065	.353	.201	.064	.335	.192	.061	.320	.184	.059	.305	.177	.057	
2.0	.322	.176	.054	.313	.173	.053	.298	.166	.051	.284	.159	.050	.271	.153	.048	
3.0	.290	.154	.046	.282	.151	.046	.269	.146	.044	.256	.140	.043	.244	.135	.042	
4.0	.263	.137	.040	.256	.134	.040	.244	.129	.039	.233	.125	.038	.222	.121	.037	
5.0	.240	.122	.035	.234	.120	.035	.223	.116	.034	.213	.112	.033	.204	.109	.033	
6.0	.221	.111	.032	.216	.109	.031	.206	.105	.031	.197	.102	.030	.188	.099	.029	
7.0	.204	.101	.029	.200	.100	.028	.191	.096	.028	.182	.093	.027	.174	.091	.027	
8.0	.190	.093	.026	.186	.091	.026	.178	.089	.025	.170	.086	.025	.163	.084	.024	
9.0	.177	.086	.024	.174	.085	.024	.166	.082	.023	.159	.080	.023	.153	.078	.022	
10.0	.166	.080	.022	.163	.079	.022	.156	.076	.022	.150	.074	.021	.144	.072	.021	

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	.239	.239	.239	.204	.204	.204	.139	.139	.139	.080	.080	.080	.026	.026	.026	
1.0	.233	.204	.179	.199	.175	.154	.136	.121	.107	.078	.070	.062	.025	.022	.020	
2.0	.225	.181	.143	.193	.156	.124	.132	.108	.087	.076	.063	.051	.024	.020	.017	
3.0	.218	.164	.121	.187	.141	.105	.128	.098	.074	.074	.057	.043	.024	.019	.014	
4.0	.210	.151	.106	.180	.130	.092	.124	.091	.065	.072	.053	.038	.023	.017	.013	
5.0	.202	.141	.095	.174	.122	.083	.120	.085	.059	.069	.050	.035	.022	.016	.011	
6.0	.195	.133	.088	.167	.115	.077	.115	.080	.054	.067	.047	.032	.022	.015	.011	
7.0	.188	.126	.082	.161	.109	.072	.111	.076	.051	.065	.045	.030	.021	.015	.010	
8.0	.181	.120	.078	.156	.104	.068	.108	.073	.048	.063	.043	.029	.020	.014	.010	
9.0	.175	.115	.075	.150	.100	.065	.104	.070	.046	.061	.041	.028	.020	.014	.009	
10.0	.169	.111	.072	.145	.096	.063	.101	.068	.045	.059	.040	.027	.019	.013	.009	

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:24.8DEG  
 Operators:East  
 Test Date:2020-07-28

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.351  
 Humidity:35%  
 Test Distance:2.490m [K=1.0000]  
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:240.0V I:0.1072A P:25.10W PF:0.9756 Lamp Flux:3583.78x1 lm										
NAME: LED Waterproof Luminaires					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: ERS					SUR.:			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	18.2	19.7	18.6	20.0	20.4	19.3	20.8	19.7	21.1	21.5
3H	19.7	21.1	20.1	21.5	21.8	21.5	22.9	21.9	23.3	23.6
4H	20.3	21.6	20.7	22.0	22.4	22.7	24.0	23.1	24.4	24.8
6H	20.7	22.0	21.2	22.4	22.8	23.9	25.1	24.3	25.5	25.9
8H	20.9	22.1	21.3	22.5	22.9	24.5	25.8	25.0	26.2	26.6
12H	20.9	22.1	21.4	22.5	23.0	25.3	26.5	25.7	26.9	27.3
4H 2H	19.1	20.4	19.5	20.8	21.2	19.9	21.2	20.3	21.6	22.0
3H	20.8	22.0	21.3	22.4	22.8	22.3	23.5	22.8	23.9	24.4
4H	21.6	22.7	22.1	23.1	23.6	23.7	24.8	24.2	25.2	25.7
6H	22.2	23.1	22.7	23.6	24.1	25.1	26.1	25.6	26.5	27.1
8H	22.4	23.3	22.9	23.8	24.3	25.9	26.8	26.4	27.3	27.8
12H	22.5	23.4	23.1	23.9	24.4	26.8	27.6	27.3	28.1	28.6
8H 4H	22.3	23.2	22.8	23.7	24.2	24.0	24.9	24.5	25.4	25.9
6H	23.2	23.9	23.7	24.4	25.0	25.7	26.5	26.3	27.0	27.6
8H	23.5	24.2	24.1	24.8	25.4	26.7	27.4	27.3	27.9	28.5
12H	23.9	24.4	24.4	25.0	25.6	27.8	28.4	28.4	29.0	29.6
12H 4H	22.5	23.3	23.0	23.8	24.3	24.0	24.9	24.6	25.4	25.9
6H	23.5	24.2	24.1	24.7	25.3	25.9	26.5	26.4	27.1	27.7
8H	24.0	24.6	24.6	25.2	25.8	26.9	27.5	27.5	28.1	28.7
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.1				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.1 / - 0.4					+ 0.2 / - 0.3				

CIE Pub.117 Corrected 3584 lm Total Lamp Luminous Flux.(8log(F/F0) = 4.4)

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:24.8DEG  
 Operators:East  
 Test Date:2020-07-28

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.351  
 Humidity:35%  
 Test Distance:2.490m [K=1.0000]  
 Remarks:

**UTILIZATION FACTORS TABLE**

Test:U:240.0V I:0.1072A P:25.10W PF:0.9756 Lamp Flux:3583.78x1 lm		
NAME: LED Waterproof Luminaires	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERS	SUR.:	Shielding Angle:

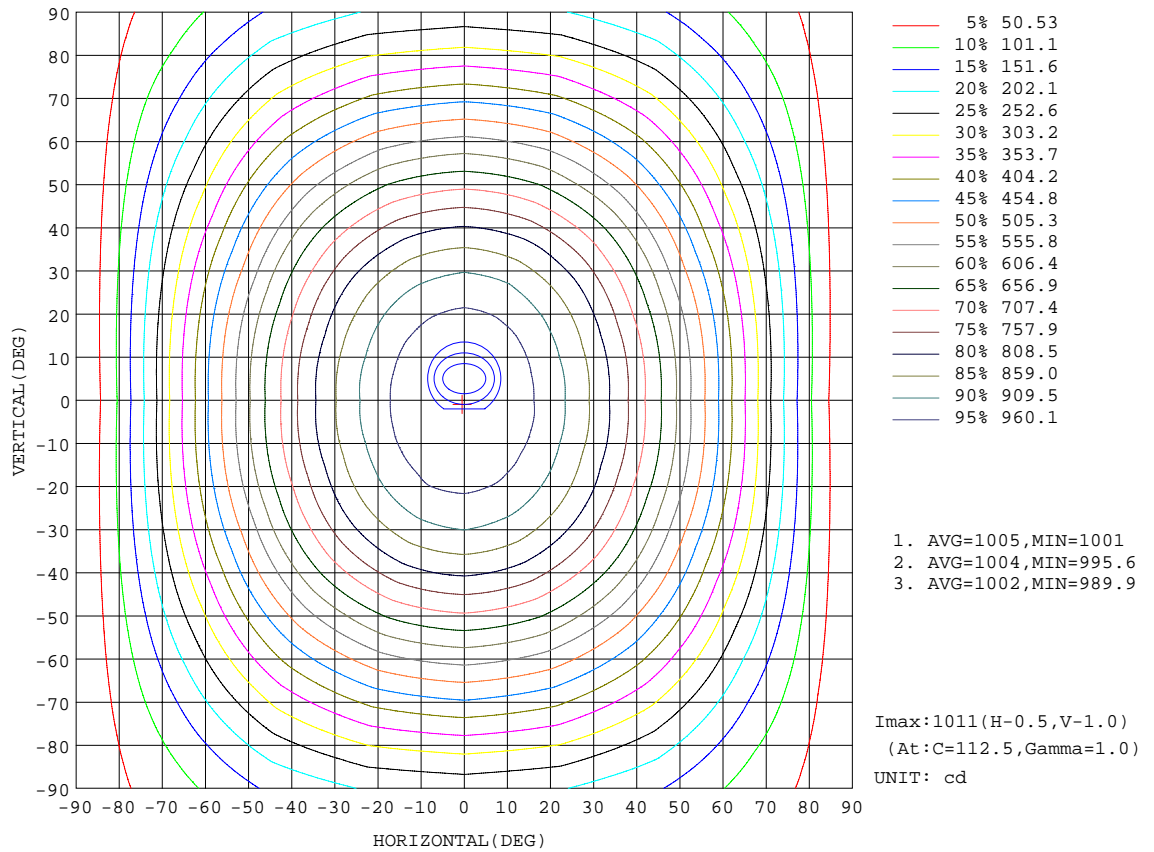
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	53	41	33	52	40	33	51	40	33	27
0.80	62	50	42	61	49	42	59	48	41	34
1.00	70	58	50	69	57	50	66	59	49	41
1.25	77	66	58	76	65	57	72	63	56	48
1.50	82	71	63	80	70	63	77	68	61	53
2.00	89	79	72	87	78	71	83	75	69	60
2.50	94	84	77	91	83	76	87	80	74	64
3.00	97	89	82	95	87	81	90	83	78	68
4.00	102	95	89	99	92	87	94	88	84	73
5.00	104	98	93	101	96	91	96	91	88	76
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:24.8DEG  
 Operators:East  
 Test Date:2020-07-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.351  
 Humidity:35%  
 Test Distance:2.490m [K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:240.0V I:0.1072A P:25.10W PF:0.9756 Lamp Flux:3583.78x1 lm		
NAME: LED Waterproof Luminaires	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERS	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 24.8DEG  
 Operators: East  
 Test Date: 2020-07-28

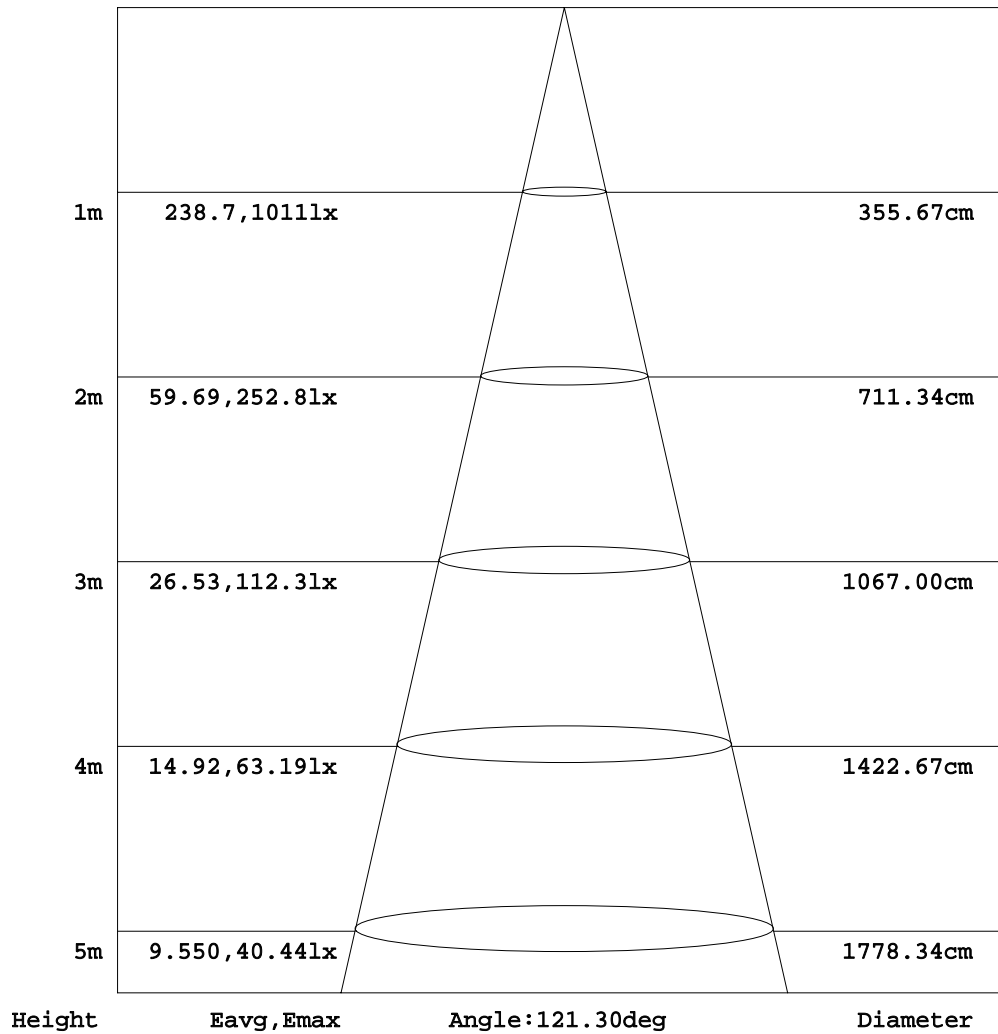
γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.351  
 Humidity: 35%  
 Test Distance: 2.490m [K=1.0000]  
 Remarks:



**AAI Figure**

Test:U:240.0V I:0.1072A P:25.10W PF:0.9756 Lamp Flux:3583.78x1 lm		
NAME: LED Waterproof Luminaires	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERS	SUR.:	Shielding Angle:

Flux out:2441 lm



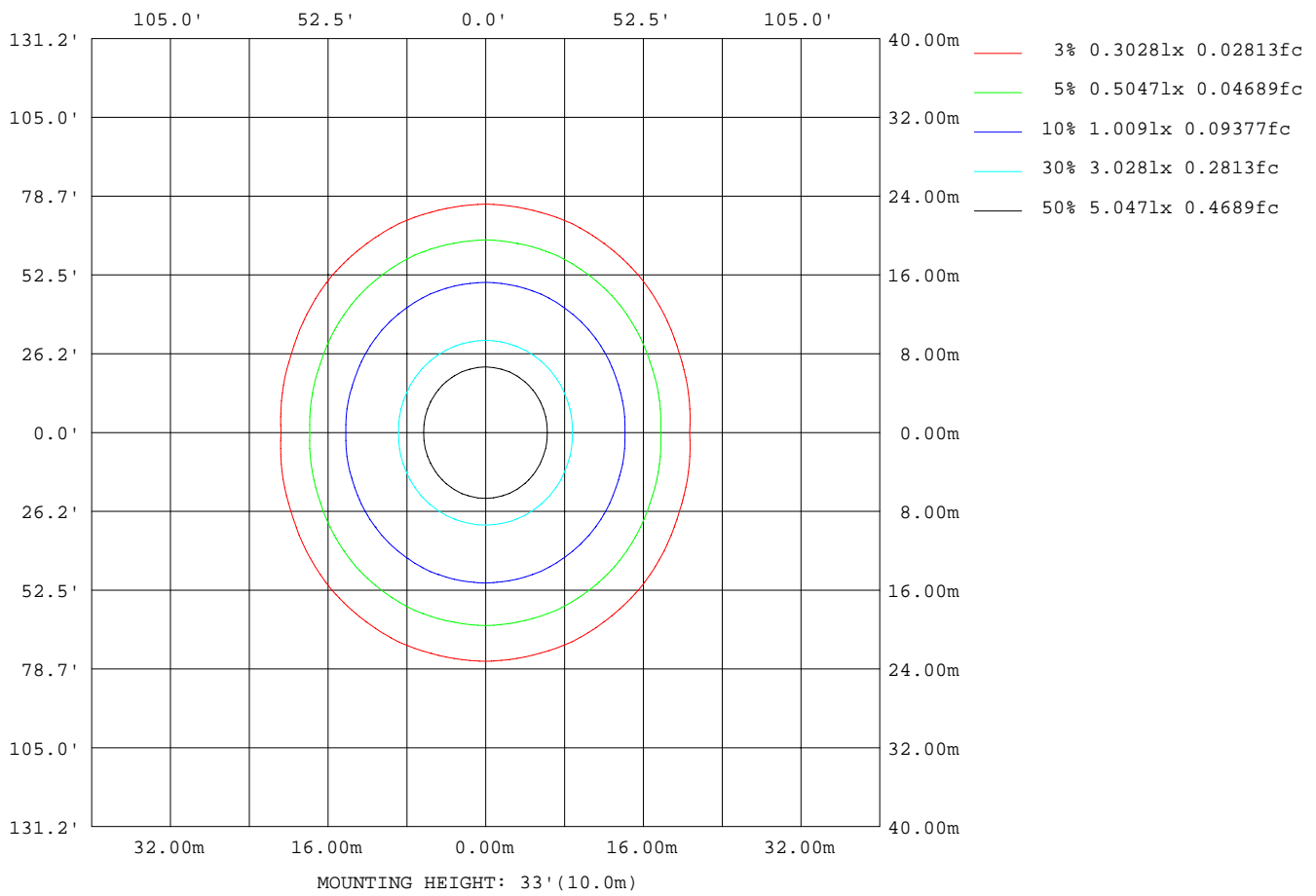
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:24.8DEG  
 Operators:East  
 Test Date:2020-07-28

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.351  
 Humidity:35%  
 Test Distance:2.490m [K=1.0000]  
 Remarks:

**ISOLUX DIAGRAM**

Test:U:240.0V I:0.1072A P:25.10W PF:0.9756 Lamp Flux:3583.78x1 lm		
NAME: LED Waterproof Luminaires	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERS	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 24.8DEG  
 Operators: East  
 Test Date: 2020-07-28

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.351  
 Humidity: 35%  
 Test Distance: 2.490m [K=1.0000]  
 Remarks:

**LED Avg.L Report**

Test:U:240.0V I:0.1072A P:25.10W PF:0.9756 Lamp Flux:3583.78x1 lm		
NAME: LED Waterproof Luminaires	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERS	SUR.:	Shielding Angle:

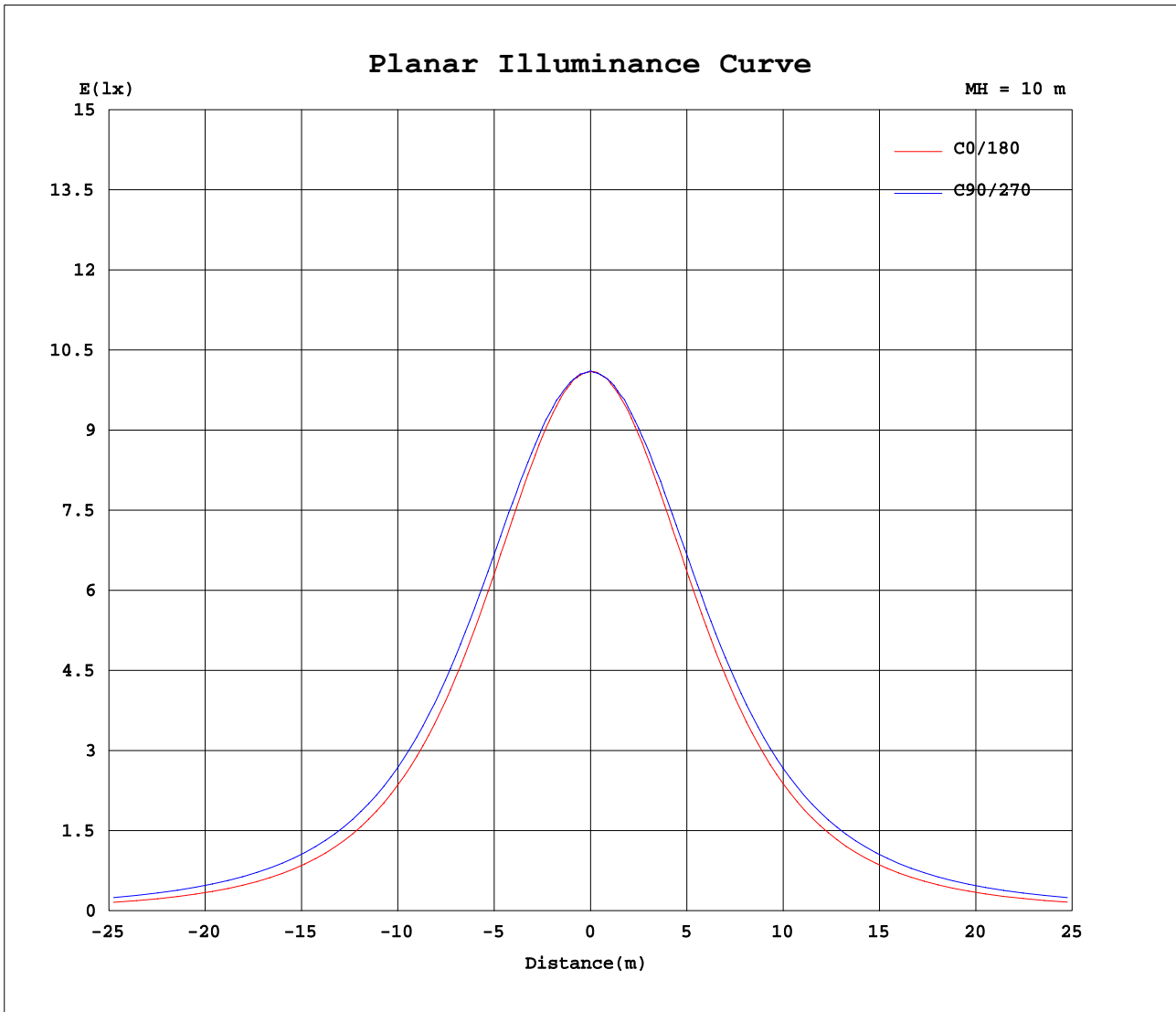
AvgL	cd/m2
L_0~180 (65) av	5159
L_0~180 (75) av	4424
L_0~180 (85) av	3120
L_90~270 (65) av	7341
L_90~270 (75) av	9078
L_90~270 (85) av	18895
L_45 (65) av	6517
L_45 (75) av	7548
L_45 (85) av	14384

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:24.8DEG  
 Operators:East  
 Test Date:2020-07-28

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.351  
 Humidity:35%  
 Test Distance:2.490m [K=1.0000]  
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 24.8DEG  
 Operators: East  
 Test Date: 2020-07-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.351  
 Humidity: 35%  
 Test Distance: 2.490m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.0V I:0.1072A P:25.10W PF:0.9756 Lamp Flux:3583.78x1 lm		
NAME: LED Waterproof Luminaires	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ERS	SUR.:	Shielding Angle:

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	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009			
5	1006	1004	1007	1007	1005	1006	1004	1005	1008	1005	1008	1007	1005	1006	1003	1004			
10	990	990	994	998	999	999	997	993	993	994	997	999	1000	998	994	991			
15	968	969	978	984	985	985	979	973	973	973	981	986	984	984	974	969			
20	935	939	951	963	968	965	956	946	941	945	956	964	968	962	952	940			
25	897	902	920	936	941	938	924	908	903	908	925	937	939	934	917	902			
30	848	857	880	901	908	903	886	865	856	865	885	900	906	898	880	858			
35	795	805	835	857	865	860	838	813	802	812	838	857	861	854	830	805			
40	732	747	779	806	817	809	787	755	740	754	783	805	810	802	778	747			
45	667	683	721	749	758	752	724	691	673	688	723	748	753	744	716	682			
50	593	613	655	688	699	690	661	621	601	619	658	686	695	683	653	613			
55	518	540	588	624	635	626	591	547	524	545	590	623	632	620	584	540			
60	437	464	518	559	574	562	524	471	443	469	521	558	569	556	517	465			
65	355	387	450	495	510	498	454	393	359	391	452	494	507	493	448	388			
70	270	311	382	432	449	434	388	317	274	314	384	431	444	429	382	313			
75	187	239	319	370	387	373	323	245	188	241	320	369	383	368	318	241			
80	108	173	258	311	327	313	263	179	108	175	260	310	323	308	259	176			
85	46.0	117	204	255	271	257	208	122	43.1	118	205	255	269	254	205	121			
90	15.2	75.2	156	206	221	207	161	79.6	12.4	75.5	158	206	219	205	158	78.8			
95	12.1	47.1	118	163	177	165	121	50.5	10.0	46.9	119	164	177	163	120	49.9			
100	9.50	27.3	86.3	128	141	129	89.7	29.6	7.95	27.4	87.3	129	141	129	88.0	29.8			
105	3.97	14.6	61.0	97.5	110	99.0	63.6	15.7	3.35	14.4	61.8	98.1	110	98.0	62.7	16.2			
110	3.02	7.04	40.3	72.4	83.9	73.8	42.7	7.05	2.62	6.59	41.6	73.3	83.7	73.2	42.2	7.56			
115	2.27	5.02	24.7	51.2	61.5	52.7	26.4	4.67	2.01	4.69	25.7	52.3	61.9	52.3	26.3	4.94			
120	1.70	3.86	13.0	34.0	42.8	35.1	14.2	3.76	1.54	3.74	13.9	35.1	43.3	35.1	14.4	3.80			
125	1.34	3.02	5.71	20.3	27.4	21.1	6.18	3.10	1.22	3.02	6.00	21.1	27.9	21.1	6.12	2.97			
130	1.21	2.49	4.48	9.99	15.1	10.5	4.63	2.68	1.08	2.51	4.53	10.7	15.5	10.7	4.39	2.40			
135	1.32	2.30	4.13	5.64	6.94	5.75	4.30	2.52	1.09	2.22	4.03	5.48	6.96	5.44	3.93	2.14			
140	1.52	2.30	3.92	5.17	5.65	5.22	4.09	2.51	1.13	2.02	3.59	4.79	5.25	4.80	3.57	2.01			
145	1.79	2.36	3.78	4.87	5.26	4.91	3.93	2.55	1.19	1.83	3.13	4.19	4.62	4.29	3.29	1.97			
150	2.04	2.42	3.59	4.53	4.86	4.57	3.72	2.56	1.27	1.66	2.66	3.60	4.02	3.83	3.05	1.98			
155	2.21	2.47	3.38	4.14	4.42	4.18	3.47	2.56	1.38	1.60	2.28	3.06	3.47	3.42	2.87	2.06			
160	2.32	2.47	3.10	3.69	3.90	3.72	3.13	2.47	1.48	1.58	1.95	2.55	2.94	2.98	2.64	2.09			
165	2.29	2.35	2.75	3.15	3.29	3.16	2.65	2.32	1.55	1.59	1.75	2.12	2.47	2.54	2.35	1.99			
170	2.23	2.21	2.41	2.64	2.70	2.55	2.30	2.18	1.61	1.63	1.71	1.83	2.12	2.16	2.09	1.91			
175	2.17	2.12	2.14	2.21	2.20	2.08	2.08	2.13	1.83	1.83	1.86	1.89	1.88	2.05	2.01	1.92			
180	2.06	2.05	2.07	2.04	1.84	2.06	2.05	2.05	2.06	2.06	2.06	2.06	2.03	1.97	2.05	2.04			

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 Test Speed: HIGH  
 Temperature: 24.8DEG  
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γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.351  
 Humidity: 35%  
 Test Distance: 2.490m [K=1.0000]  
 Remarks: