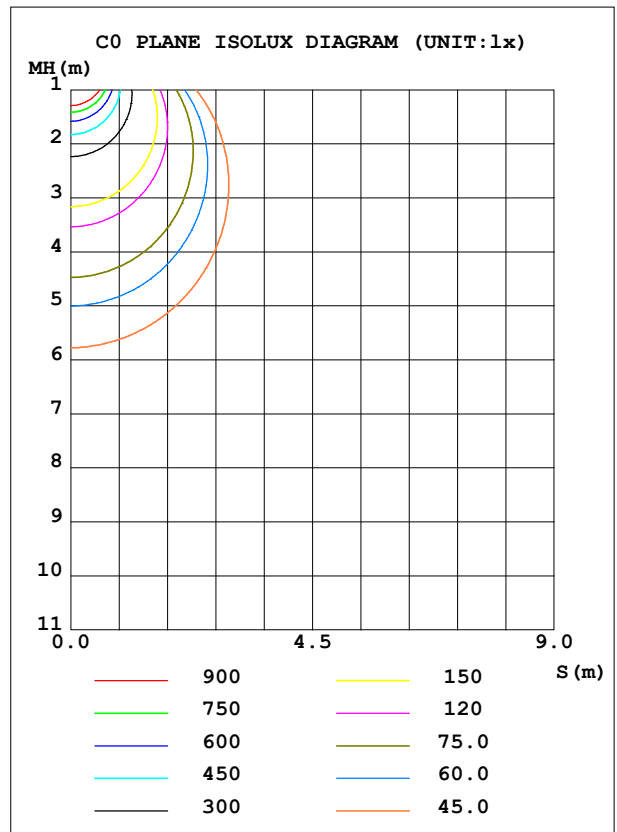
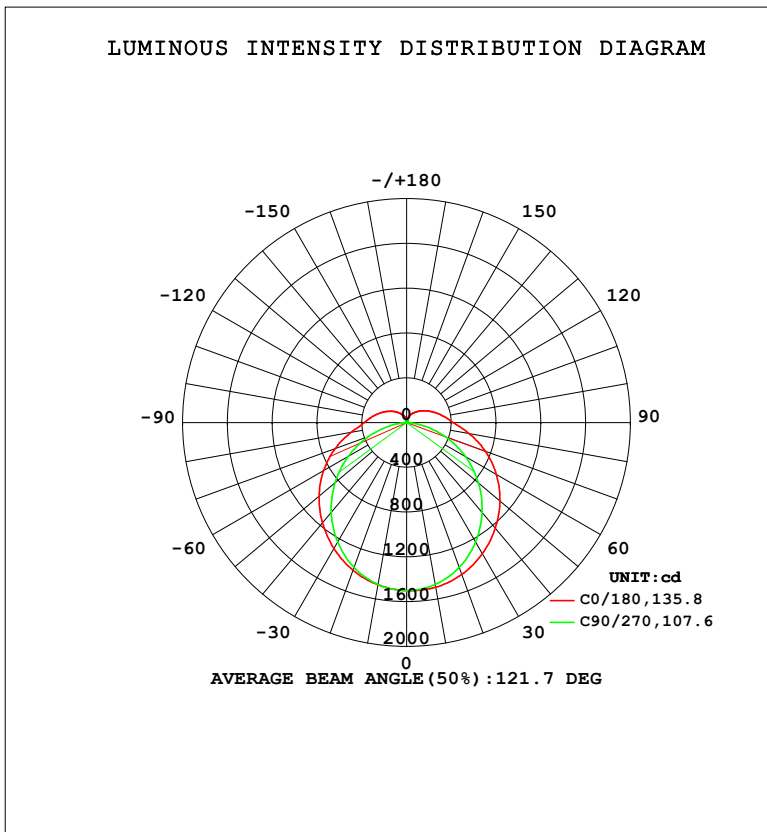


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:240.29V I:0.1966A P:43.866W PF:0.9285 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5678.73x1 lm		
NAME: E-B40W-E	TYPE: 40W	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	E-B40W-E	Imax (cd)	1502	S/MH (C0/180)	1.29
NOMINAL POWER (W)	40	LOR (%)	100.0	S/MH (C90/270)	1.23
RATED VOLTAGE (V)	240	TOTAL FLUX (lm)	5678.7	$\eta$ UP, DN (C0-180)	6.4, 43.1
NOMINAL FLUX (lm)	5678.73	CIE CLASS	SEMI-D.	$\eta$ UP, DN (C180-360)	6.5, 43.9
LAMPS INSIDE	1	$\eta$ up (%)	13.0	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	240	$\eta$ down (%)	87.0	CIBSE SHR MAX	1.50



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3 °C  
 Operators: DAMIN  
 Test Date: 2023-09-11

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000H\_V1 SYSTEM V2.00.456  
 Humidity: 65.0%  
 Test Distance: 9.640m [K=1.0000]  
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	1472	1470	1469	1484	1493	1483	1469	1468	0- 10	142.1	142.1	2.5,2.5
20	1404	1391	1377	1417	1443	1416	1377	1387	10- 20	407.9	550.0	9.68,9.68
30	1299	1268	1233	1305	1354	1303	1233	1263	20- 30	620.8	1171	20.6,20.6
40	1170	1113	1049	1158	1232	1156	1050	1107	30- 40	756.9	1928	33.9,33.9
50	1021	935.3	835.2	985.3	1089	984.6	838.0	929.6	40- 50	805.3	2733	48.1,48.1
60	856.7	744.8	601.9	797.4	925.9	797.7	607.1	739.1	50- 60	766.9	3500	61.6,61.6
70	679.1	548.4	357.2	601.3	748.1	602.8	364.9	543.2	60- 70	651.3	4151	73.1,73.1
80	502.8	363.6	126.5	411.5	565.9	413.8	134.9	359.5	70- 80	481.4	4633	81.6,81.6
90	379.4	242.9	2.568	269.2	416.0	270.6	2.306	238.4	80- 90	309.6	4942	87,87
100	313.2	191.6	3.951	205.8	335.6	206.6	3.525	187.3	90-100	221.7	5164	90.9,90.9
110	254.3	152.5	5.483	160.6	268.5	160.3	4.956	148.5	100-110	171.5	5335	94,94
120	202.5	116.3	7.230	126.2	212.0	125.8	6.662	109.5	110-120	127.5	5463	96.2,96.2
130	157.6	81.79	8.992	99.84	164.1	99.24	8.353	76.97	120-130	89.51	5552	97.8,97.8
140	118.8	59.96	10.55	78.98	123.2	78.79	9.919	56.07	130-140	59.64	5612	98.8,98.8
150	86.37	43.14	12.02	59.03	89.22	59.06	11.35	40.54	140-150	36.89	5649	99.5,99.5
160	58.67	31.51	13.11	39.02	57.10	38.86	12.54	30.58	150-160	19.84	5669	99.8,99.8
170	30.88	21.16	13.66	21.79	27.42	21.69	13.31	21.16	160-170	8.179	5677	100,100
180	13.66	13.89	13.84	13.99	13.65	13.87	13.85	14.01	170-180	1.699	5679	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 2329.9 lm

%lum = 41.0%

%lamp = 41.0%

Conical surface Flux(120deg): 3499.9 lm

%lum = 61.6%

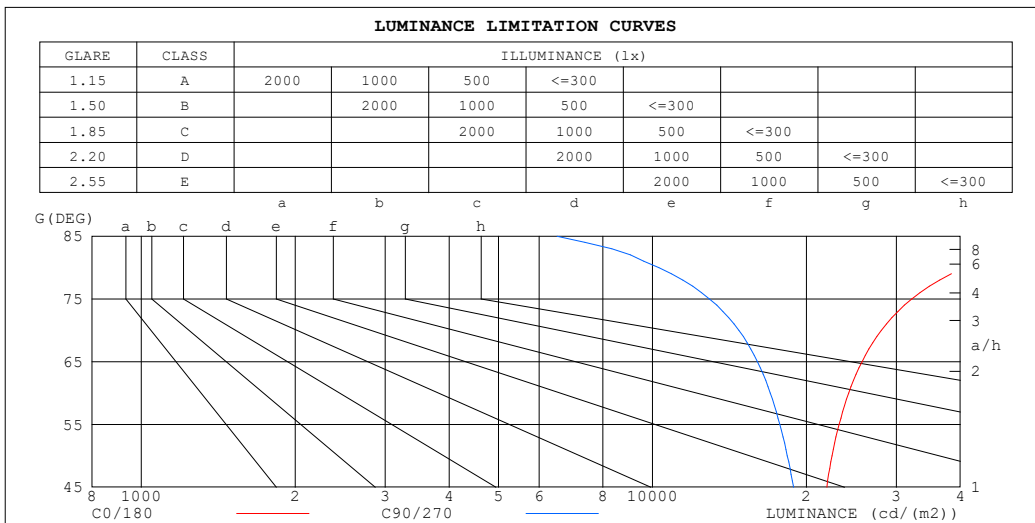
%lamp = 61.6%

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-09-11

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.456  
 Humidity:65.0%  
 Test Distance:9.640m [K=1.0000]  
 Remarks:

**LUMINANCE LIMITATION CURVES**

Test:U:240.29V I:0.1966A P:43.866W PF:0.9285 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5678.73x1 lm		
NAME: E-B40W-E	TYPE: 40W	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	69425	6507
80	40907	10285
75	32163	12928
70	28053	14751
65	25702	16055
60	24206	17003
55	23181	17749
50	22448	18351
45	21934	18876

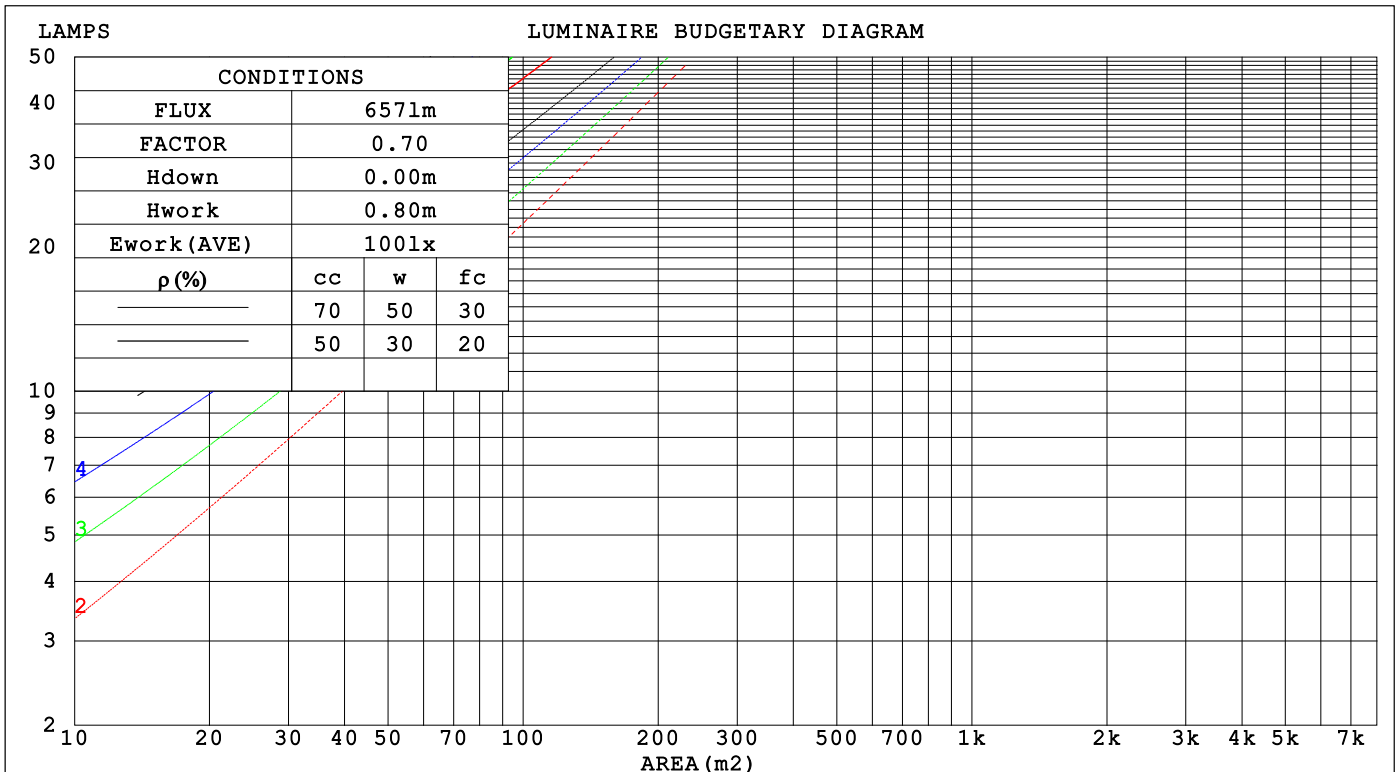
C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3 °C  
 Operators: DAMIN  
 Test Date: 2023-09-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000H\_V1 SYSTEM V2.00.456  
 Humidity: 65.0%  
 Test Distance: 9.640m [K=1.0000]  
 Remarks:

**CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM**

Test:U:240.29V I:0.1966A P:43.866W PF:0.9285 Freq:49.99Hz		
UTHdi:0.00% ITHdi:0.00% KDisp:0 Lamp Flux:5678.73x1 lm		
NAME: E-B40W-E	TYPE: 40W	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	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	1.16	1.16	1.16	1.12	1.12	1.12	1.04	1.04	1.04	.97	.97	.97	.90	.90	.90	.87
1.0	.98	.93	.89	.95	.90	.86	.88	.84	.81	.82	.79	.76	.76	.74	.72	.69
2.0	.85	.77	.71	.82	.75	.69	.76	.70	.65	.71	.66	.62	.66	.62	.59	.56
3.0	.74	.65	.58	.71	.63	.57	.66	.60	.54	.62	.56	.52	.58	.53	.49	.46
4.0	.65	.56	.49	.63	.54	.48	.59	.51	.46	.55	.49	.44	.51	.46	.42	.39
5.0	.58	.49	.42	.56	.47	.41	.52	.45	.39	.49	.43	.38	.46	.40	.36	.33
6.0	.52	.43	.36	.50	.42	.35	.47	.40	.34	.44	.38	.33	.41	.36	.31	.29
7.0	.47	.38	.32	.45	.37	.31	.43	.35	.30	.40	.34	.29	.38	.32	.28	.26
8.0	.43	.34	.28	.41	.33	.28	.39	.32	.27	.37	.30	.26	.35	.29	.25	.23
9.0	.39	.31	.25	.38	.30	.25	.36	.29	.24	.34	.28	.23	.32	.26	.22	.20
10.0	.36	.28	.23	.35	.27	.22	.33	.26	.22	.31	.25	.21	.30	.24	.20	.18



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-09-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.456  
 Humidity:65.0%  
 Test Distance:9.640m [K=1.0000]  
 Remarks:

**WEC AND CCEC**

Test:U:240.29V I:0.1966A P:43.866W PF:0.9285 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5678.73x1 lm		
NAME: E-B40W-E	TYPE: 40W	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:

ρ <sub>CC</sub>	80%			70%			50%			30%			10%			0
ρ <sub>w</sub>	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ <sub>fc</sub>	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.357	.203	.064	.346	.197	.063	.325	.186	.060	.306	.176	.057	.288	.167	.054	
2.0	.317	.174	.053	.307	.169	.052	.288	.160	.050	.271	.152	.048	.255	.144	.046	
3.0	.286	.152	.046	.277	.148	.045	.260	.141	.043	.244	.134	.041	.230	.127	.039	
4.0	.259	.135	.040	.251	.131	.039	.236	.125	.037	.222	.119	.036	.209	.113	.035	
5.0	.237	.121	.035	.230	.118	.034	.216	.112	.033	.203	.107	.032	.191	.102	.031	
6.0	.218	.109	.031	.212	.107	.031	.199	.102	.030	.187	.097	.029	.176	.093	.028	
7.0	.202	.100	.028	.196	.098	.028	.184	.093	.027	.174	.089	.026	.164	.085	.025	
8.0	.188	.092	.026	.182	.090	.025	.172	.086	.025	.162	.082	.024	.153	.078	.023	
9.0	.175	.085	.024	.170	.083	.023	.161	.079	.023	.152	.076	.022	.143	.073	.021	
10.0	.164	.079	.022	.160	.077	.022	.151	.074	.021	.143	.071	.020	.135	.068	.019	

ρ <sub>CC</sub>	80%			70%			50%			30%			10%			0
ρ <sub>w</sub>	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ <sub>fc</sub>	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0																
1.0	.289	.289	.289	.247	.247	.247	.169	.169	.169	.097	.097	.097	.031	.031	.031	
2.0	.276	.232	.195	.236	.200	.169	.162	.138	.118	.093	.080	.069	.030	.026	.022	
3.0	.268	.215	.173	.230	.186	.150	.158	.129	.105	.091	.075	.062	.029	.024	.020	
4.0	.261	.202	.158	.224	.175	.137	.154	.122	.097	.089	.071	.057	.029	.023	.019	
5.0	.253	.192	.148	.217	.167	.129	.150	.116	.091	.087	.068	.054	.028	.022	.018	
6.0	.246	.184	.140	.211	.160	.122	.146	.112	.087	.085	.066	.051	.027	.021	.017	
7.0	.239	.178	.135	.205	.154	.118	.142	.108	.083	.082	.064	.050	.027	.021	.016	
8.0	.232	.172	.131	.200	.149	.114	.138	.105	.081	.080	.062	.048	.026	.020	.016	
9.0	.226	.167	.128	.195	.145	.111	.135	.102	.079	.079	.060	.047	.025	.020	.016	
10.0	.220	.163	.125	.190	.142	.109	.132	.100	.078	.077	.059	.046	.025	.019	.015	

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3 °C  
 Operators:DAMIN  
 Test Date:2023-09-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.456  
 Humidity:65.0%  
 Test Distance:9.640m [K=1.0000]  
 Remarks:

**UGR(Unified Glare Rating) Table**

Test:U:240.29V I:0.1966A P:43.866W PF:0.9285 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5678.73x1 lm										
NAME: E-B40W-E				TYPE: 40W				WEIGHT:		
SPEC.: 3000K				DIM.:				SERIAL No.:		
MFR.: EVERFINE				SUR.: 1.161*0.061				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	23.1	24.5	23.5	24.9	25.4	21.9	23.3	22.3	23.7	24.2
3H	25.3	26.6	25.8	27.1	27.6	23.3	24.6	23.8	25.1	25.6
4H	26.5	27.7	27.0	28.2	28.7	23.8	25.1	24.3	25.6	26.1
6H	27.8	28.9	28.3	29.4	30.0	24.2	25.3	24.7	25.8	26.4
8H	28.4	29.6	29.0	30.1	30.6	24.3	25.4	24.8	25.9	26.5
12H	29.2	30.3	29.8	30.8	31.4	24.3	25.4	24.8	25.9	26.5
4H 2H	23.6	24.9	24.1	25.3	25.9	22.7	24.0	23.2	24.4	25.0
3H	26.1	27.1	26.6	27.7	28.2	24.4	25.5	25.0	26.0	26.6
4H	27.4	28.4	28.0	28.9	29.5	25.1	26.1	25.7	26.7	27.3
6H	28.9	29.7	29.4	30.3	31.0	25.7	26.5	26.2	27.1	27.7
8H	29.7	30.5	30.3	31.1	31.7	25.8	26.6	26.4	27.2	27.9
12H	30.6	31.4	31.2	32.0	32.6	25.9	26.7	26.5	27.3	27.9
8H 4H	27.7	28.5	28.3	29.1	29.8	25.8	26.6	26.4	27.2	27.9
6H	29.4	30.1	30.0	30.7	31.4	26.6	27.3	27.3	28.0	28.7
8H	30.4	31.0	31.0	31.6	32.4	27.0	27.6	27.6	28.2	28.9
12H	31.6	32.1	32.2	32.8	33.5	27.2	27.7	27.9	28.4	29.2
12H 4H	27.7	28.5	28.3	29.1	29.8	26.0	26.7	26.6	27.3	28.0
6H	29.5	30.1	30.2	30.8	31.5	27.0	27.6	27.6	28.2	29.0
8H	30.6	31.1	31.2	31.8	32.5	27.5	28.0	28.1	28.6	29.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.2					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117, 5679 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 6.0)  
 Area: 0.070821 m2

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-09-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.456  
 Humidity:65.0%  
 Test Distance:9.640m [K=1.0000]  
 Remarks:

**UTILIZATION FACTORS TABLE**

Test:U:240.29V I:0.1966A P:43.866W PF:0.9285 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5678.73x1 lm		
NAME: E-B40W-E	TYPE: 40W	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:

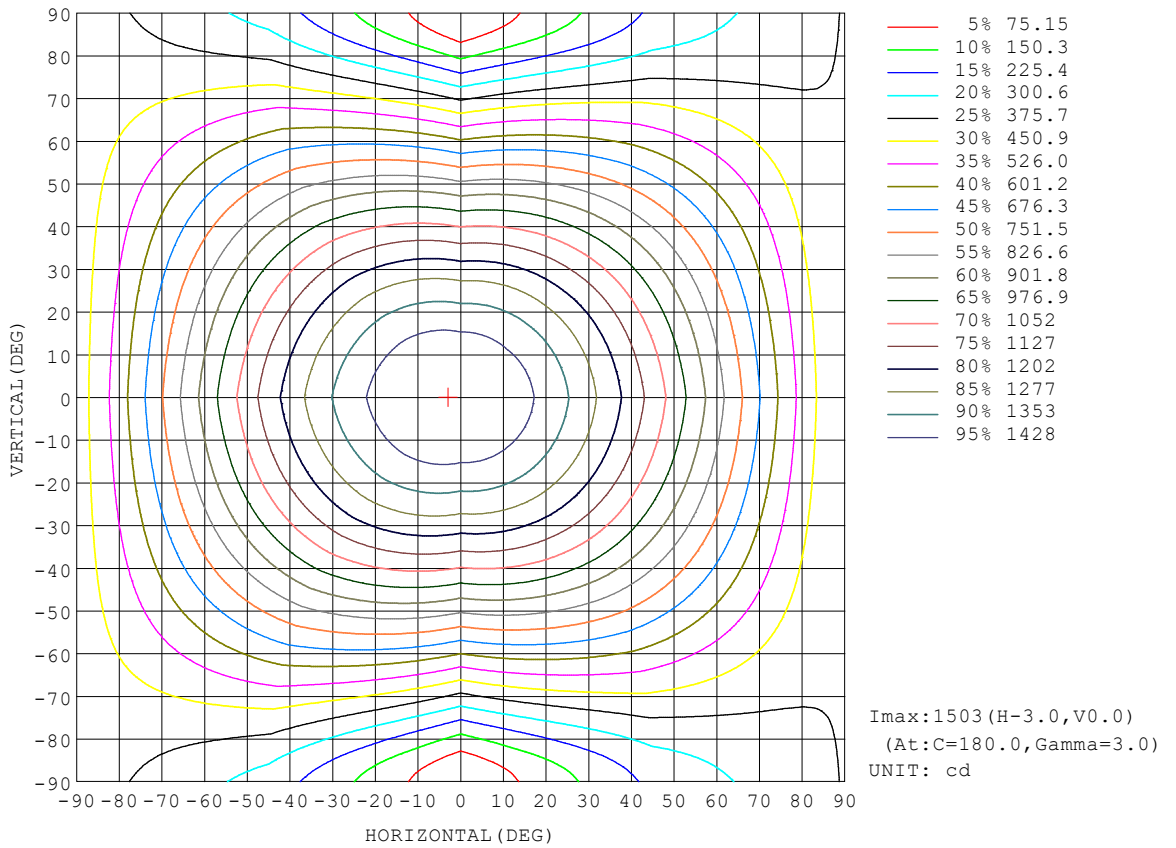
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	51	39	32	50	38	32	48	38	31	25
0.80	60	48	40	59	47	40	56	46	39	31
1.00	68	56	48	67	55	48	63	56	47	38
1.25	75	63	55	73	62	55	69	60	53	44
1.50	80	69	61	78	68	60	74	65	58	49
2.00	87	77	70	85	75	68	80	72	66	55
2.50	92	82	75	89	80	74	83	76	71	59
3.00	95	87	80	92	85	78	86	80	75	63
4.00	100	93	87	96	90	85	90	85	80	68
5.00	103	96	91	99	93	89	92	88	84	71
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-09-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.456  
 Humidity:65.0%  
 Test Distance:9.640m [K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:240.29V I:0.1966A P:43.866W PF:0.9285 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5678.73x1 lm		
NAME: E-B40W-E	TYPE: 40W	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:



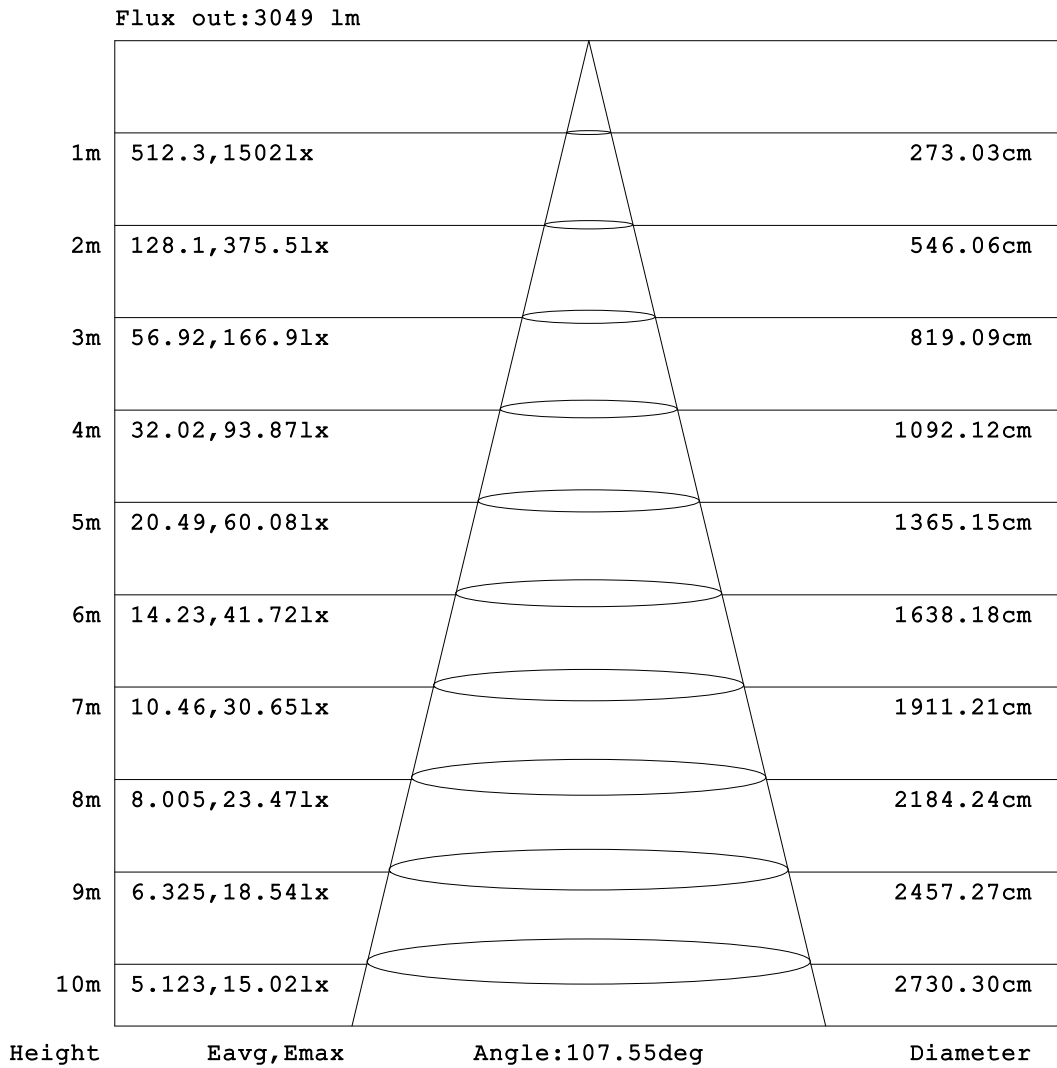
C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-09-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.456  
 Humidity:65.0%  
 Test Distance:9.640m [K=1.0000]  
 Remarks:



**AAI Figure**

Test:U:240.29V I:0.1966A P:43.866W PF:0.9285 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5678.73x1 lm		
NAME: E-B40W-E	TYPE: 40W	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:



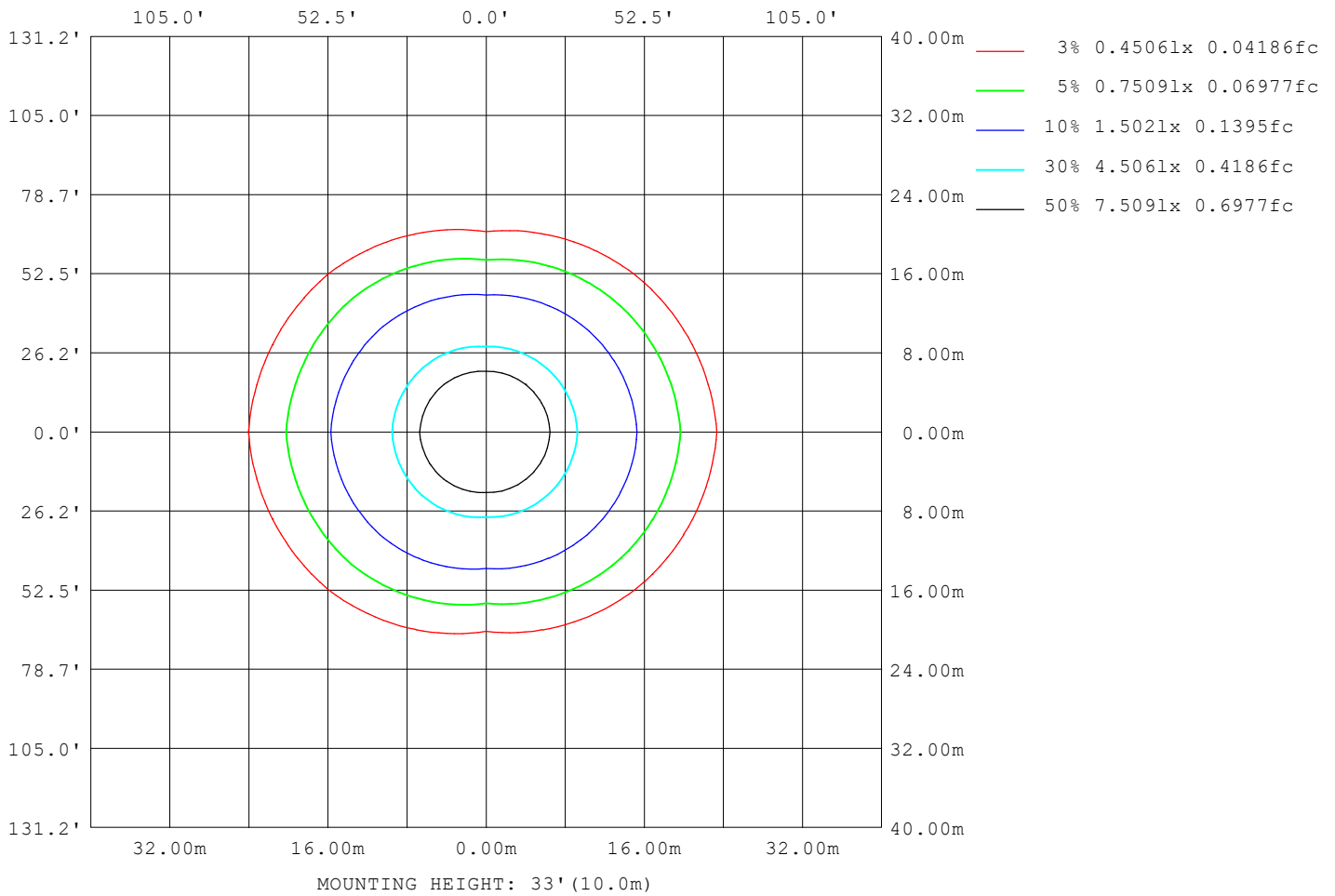
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3 °C  
 Operators: DAMIN  
 Test Date: 2023-09-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000H\_V1 SYSTEM V2.00.456  
 Humidity: 65.0%  
 Test Distance: 9.640m [K=1.0000]  
 Remarks:

**ISOLUX DIAGRAM**

Test:U:240.29V I:0.1966A P:43.866W PF:0.9285 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5678.73x1 lm		
NAME: E-B40W-E	TYPE: 40W	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3 °C  
 Operators:DAMIN  
 Test Date:2023-09-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.456  
 Humidity:65.0%  
 Test Distance:9.640m [K=1.0000]  
 Remarks:

**LED Avg.L Report**

Test:U:240.29V I:0.1966A P:43.866W PF:0.9285 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5678.73x1 lm		
NAME: E-B40W-E	TYPE: 40W	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:

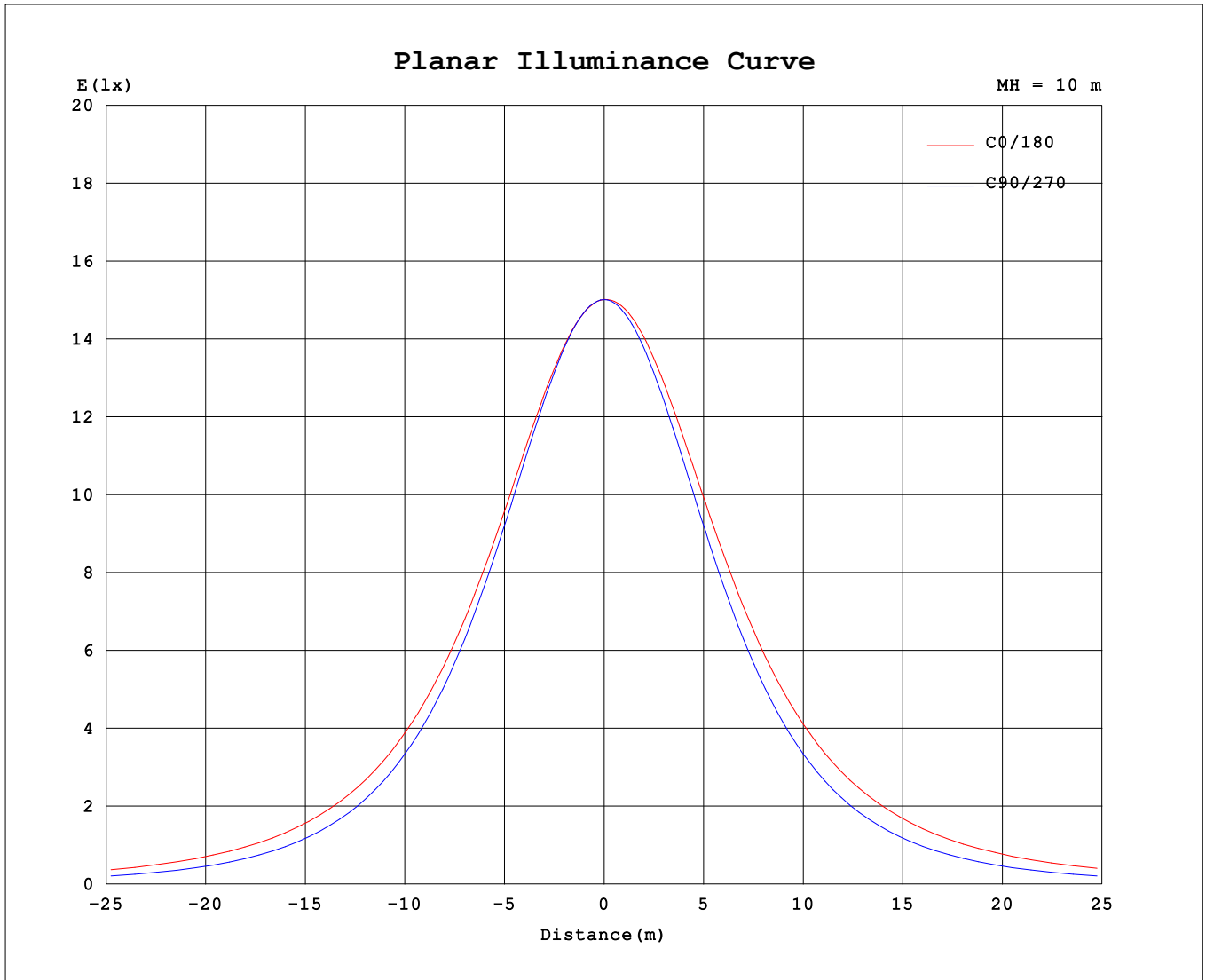
AvgL	cd/m2
L_0~180 (65) av	26853
L_0~180 (75) av	33997
L_0~180 (85) av	73785
L_90~270 (65) av	16150
L_90~270 (75) av	13158
L_90~270 (85) av	6870
L_45 (65) av	22451
L_45 (75) av	26057
L_45 (85) av	49995

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3℃  
 Operators:DAMIN  
 Test Date:2023-09-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.456  
 Humidity:65.0%  
 Test Distance:9.640m [K=1.0000]  
 Remarks:

**Planar Illuminance Curve**



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3 °C  
 Operators: DAMIN  
 Test Date: 2023-09-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000H\_V1 SYSTEM V2.00.456  
 Humidity: 65.0%  
 Test Distance: 9.640m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.29V I:0.1966A P:43.866W PF:0.9285 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5678.73x1 lm		
NAME: E-B40W-E	TYPE: 40W	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	45	90	135	180	225	270	315											
0	1501	1501	1501	1501	1501	1501	1501	1501											
5	1492	1492	1493	1499	1501	1498	1493	1491											
10	1472	1470	1469	1484	1493	1483	1469	1468											
15	1443	1437	1430	1457	1474	1456	1430	1434											
20	1404	1391	1377	1417	1443	1416	1377	1387											
25	1355	1334	1311	1366	1403	1364	1311	1330											
30	1299	1268	1233	1305	1354	1303	1233	1263											
35	1237	1194	1145	1235	1296	1233	1145	1188											
40	1170	1113	1049	1158	1232	1156	1050	1107											
45	1098	1026	945	1074	1163	1072	947	1020											
50	1021	935	835	985	1089	985	838	930											
55	941	841	721	893	1010	892	724	836											
60	857	745	602	797	926	798	607	739											
65	769	647	480	700	839	701	486	641											
70	679	548	357	601	748	603	365	543											
75	589	453	237	504	657	506	245	448											
80	503	364	126	411	566	414	135	360											
85	428	289	40.2	329	483	332	44.6	285											
90	379	243	2.57	269	416	271	2.31	238											
95	345	216	3.20	234	373	235	2.76	211											
100	313	192	3.95	206	336	207	3.52	187											
105	283	171	4.63	182	300	182	4.15	167											
110	254	152	5.48	161	269	160	4.96	149											
115	227	131	6.36	142	239	142	5.80	129											
120	202	116	7.23	126	212	126	6.66	109											
125	179	96.1	8.12	112	187	112	7.51	91.0											
130	158	81.8	8.99	99.8	164	99.2	8.35	77.0											
135	137	70.1	9.81	89.0	143	88.8	9.18	65.4											
140	119	60.0	10.6	79.0	123	78.8	9.92	56.1											
145	102	50.9	11.3	69.2	106	69.1	10.6	47.6											
150	86.4	43.1	12.0	59.0	89.2	59.1	11.3	40.5											
155	71.9	36.3	12.6	48.8	73.3	48.6	11.9	34.6											
160	58.7	31.5	13.1	39.0	57.1	38.9	12.5	30.6											
165	45.1	26.4	13.4	29.6	41.0	29.7	13.0	26.0											
170	30.9	21.2	13.7	21.8	27.4	21.7	13.3	21.2											
175	16.9	16.9	13.8	16.4	15.9	16.1	13.6	17.0											
180	13.7	13.9	13.8	14.0	13.6	13.9	13.8	14.0											

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3℃  
 Operators:DAMIN  
 Test Date:2023-09-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.00.456  
 Humidity:65.0%  
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 Remarks: