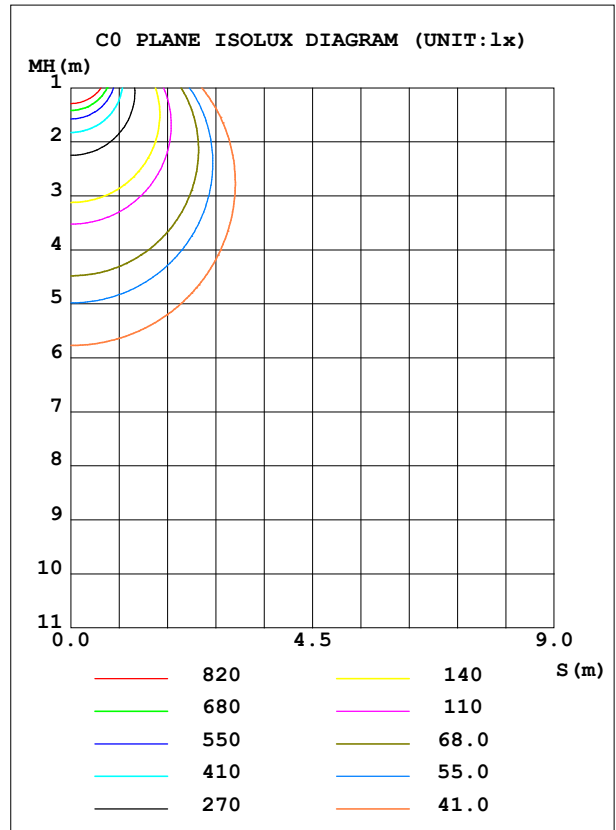
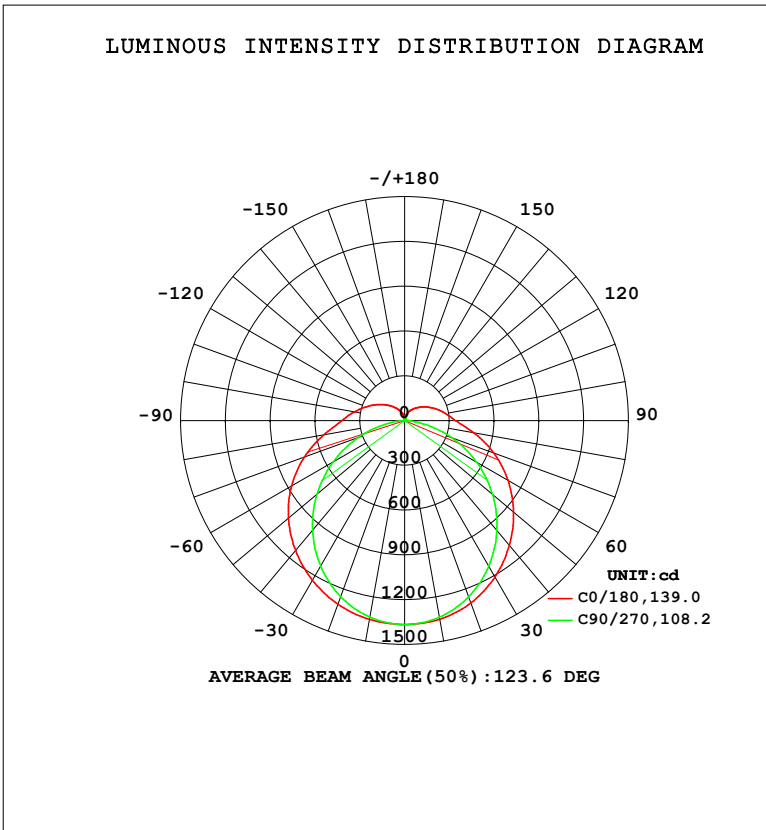


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:240.29V I:0.1736A P:38.444W PF:0.9214 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5287.2x1 lm		
NAME: E-B40W-E	TYPE: 35W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	E-B40W-E	Imax (cd)	1366	S/MH (C0/180)	1.35
NOMINAL POWER (W)	35	LOR (%)	100.0	S/MH (C90/270)	1.23
RATED VOLTAGE (V)	240	TOTAL FLUX (lm)	5287.2	η UP, DN (C0-180)	7.0, 43.8
NOMINAL FLUX (lm)	5287.2	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	6.4, 42.9
LAMPS INSIDE	1	η up (%)	13.3	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	240	η down (%)	86.7	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

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:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	1353	1346	1337	1345	1352	1345	1338	1345	0- 10	129.4	129.4	2.45,2.45
20	1309	1287	1255	1280	1300	1279	1255	1285	10- 20	372.2	501.6	9.49,9.49
30	1235	1190	1126	1171	1210	1171	1127	1187	20- 30	568.8	1070	20.2,20.2
40	1137	1064	959.8	1030	1092	1030	962.0	1060	30- 40	696.7	1767	33.4,33.4
50	1016	914.2	766.2	866.2	953.4	866.9	769.7	910.7	40- 50	744.8	2512	47.5,47.5
60	874.6	747.7	553.0	689.6	799.3	690.8	558.1	744.0	50- 60	712.7	3225	61,61
70	715.1	570.7	328.6	508.3	635.4	510.5	335.7	567.3	60- 70	608.9	3834	72.5,72.5
80	549.0	398.2	116.5	336.6	470.1	338.9	123.8	395.3	70- 80	453.6	4287	81.1,81.1
90	421.3	275.1	2.411	215.4	341.1	216.5	2.143	271.6	80- 90	295.1	4582	86.7,86.7
100	342.7	213.3	3.667	169.3	280.2	169.3	3.243	209.8	90-100	212.8	4795	90.7,90.7
110	274.2	166.3	5.031	135.1	227.7	134.8	4.540	162.6	100-110	164.8	4960	93.8,93.8
120	215.4	124.1	6.618	108.5	182.5	108.2	6.081	117.3	110-120	122.3	5082	96.1,96.1
130	165.6	85.21	8.197	87.37	142.8	87.20	7.614	80.62	120-130	85.55	5168	97.7,97.7
140	123.3	61.04	9.617	70.03	108.4	69.82	9.029	57.48	130-140	56.70	5224	98.8,98.8
150	88.21	42.87	10.96	52.90	79.29	52.98	10.33	40.57	140-150	34.89	5259	99.5,99.5
160	58.68	30.50	11.94	35.43	51.39	35.29	11.41	29.86	150-160	18.68	5278	99.8,99.8
170	29.66	19.82	12.42	20.01	25.09	19.93	12.10	19.89	160-170	7.659	5286	100,100
180	12.36	12.59	12.57	12.70	12.33	12.58	12.56	12.74	170-180	1.566	5287	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 2138.6 lm

%lum = 40.4%

%lamp = 40.4%

Conical surface Flux(120deg): 3224.7 lm

%lum = 61.0%

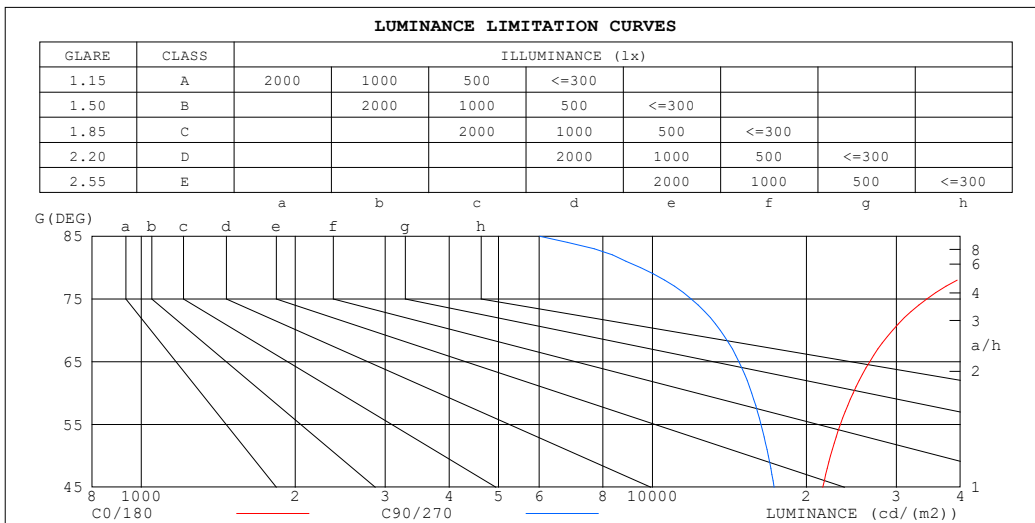
%lamp = 61.0%

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:0.1736A P:38.444W PF:0.9214 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5287.2x1 lm		
NAME: E-B40W-E	TYPE: 35W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	76920	6022
80	44613	9479
75	34421	11901
70	29502	13574
65	26600	14759
60	24680	15629
55	23319	16304
50	22305	16843
45	21535	17305

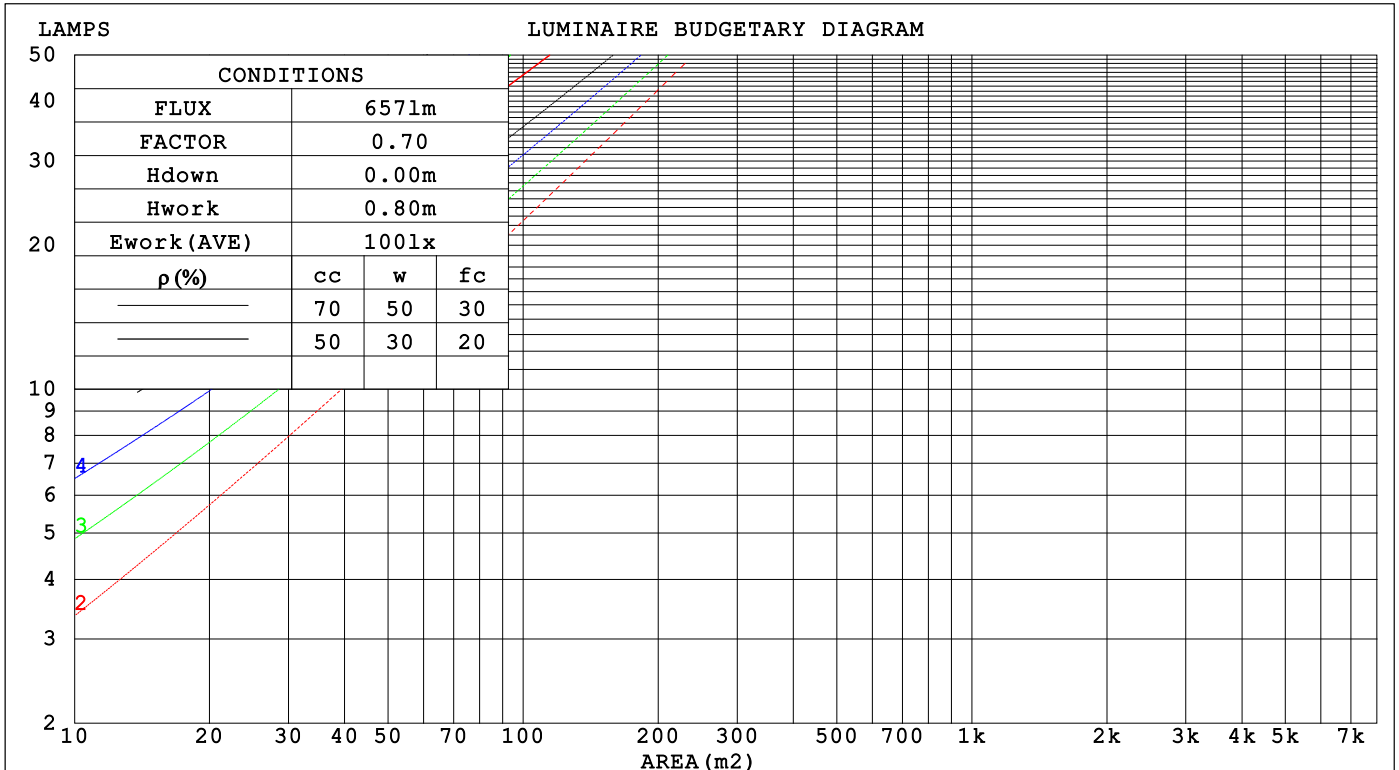
C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3 °C  
 Operators:DAMIN  
 Test Date:2023-09-11

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:0.1736A P:38.444W PF:0.9214 Freq:49.99Hz		
UTHdi:0.00% ITHdi:0.00% KDisp:0 Lamp Flux:5287.2x1 lm		
NAME: E-B40W-E	TYPE: 35W	WEIGHT:
SPEC.: 5700K	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	.96	.96	.96	.90	.90	.90	.87
1.0	.98	.93	.89	.94	.90	.86	.88	.84	.81	.82	.79	.76	.76	.73	.71	.68
2.0	.84	.77	.71	.81	.75	.69	.76	.70	.65	.70	.66	.62	.65	.62	.58	.55
3.0	.74	.65	.58	.71	.63	.56	.66	.59	.54	.61	.56	.51	.57	.53	.49	.46
4.0	.65	.56	.48	.62	.54	.47	.58	.51	.45	.54	.48	.43	.51	.46	.41	.39
5.0	.58	.48	.41	.56	.47	.40	.52	.45	.39	.49	.42	.37	.45	.40	.36	.33
6.0	.52	.42	.36	.50	.41	.35	.47	.39	.34	.44	.37	.32	.41	.35	.31	.29
7.0	.47	.38	.31	.45	.37	.31	.42	.35	.30	.40	.33	.29	.37	.32	.27	.25
8.0	.42	.34	.28	.41	.33	.27	.39	.32	.26	.36	.30	.25	.34	.29	.24	.22
9.0	.39	.31	.25	.38	.30	.24	.36	.29	.24	.34	.27	.23	.32	.26	.22	.20
10.0	.36	.28	.22	.35	.27	.22	.33	.26	.21	.31	.25	.21	.29	.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:0.1736A P:38.444W PF:0.9214 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5287.2x1 lm		
NAME: E-B40W-E	TYPE: 35W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:

$\rho_{CC}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.359	.204	.065	.348	.199	.063	.327	.188	.060	.308	.177	.057	.290	.168	.054	
2.0	.319	.175	.054	.309	.170	.052	.290	.161	.050	.272	.153	.048	.256	.145	.046	
3.0	.287	.153	.046	.278	.149	.045	.261	.141	.043	.245	.134	.041	.230	.127	.039	
4.0	.260	.135	.040	.252	.132	.039	.236	.125	.037	.222	.119	.036	.209	.113	.035	
5.0	.238	.121	.035	.230	.118	.034	.216	.113	.033	.203	.107	.032	.191	.102	.031	
6.0	.219	.110	.031	.212	.107	.031	.199	.102	.030	.187	.097	.029	.176	.093	.028	
7.0	.202	.100	.028	.196	.098	.028	.185	.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	.176	.085	.024	.170	.083	.023	.161	.079	.023	.152	.076	.022	.143	.073	.021	
10.0	.165	.079	.022	.160	.077	.022	.151	.074	.021	.142	.071	.020	.135	.068	.019	

$\rho_{CC}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0																
1.0	.292	.292	.292	.250	.250	.250	.170	.170	.170	.098	.098	.098	.031	.031	.031	
2.0	.286	.258	.233	.245	.222	.200	.167	.152	.139	.096	.088	.081	.031	.028	.026	
3.0	.279	.235	.198	.239	.202	.171	.164	.140	.119	.094	.081	.070	.030	.026	.023	
4.0	.271	.218	.176	.233	.188	.152	.160	.131	.107	.092	.076	.063	.030	.025	.021	
5.0	.264	.205	.161	.226	.177	.140	.156	.124	.098	.090	.072	.058	.029	.024	.019	
6.0	.256	.195	.151	.220	.169	.131	.151	.118	.092	.088	.069	.055	.028	.023	.018	
7.0	.249	.187	.143	.214	.162	.125	.147	.114	.088	.086	.067	.052	.028	.022	.017	
8.0	.242	.181	.138	.208	.157	.120	.144	.110	.085	.083	.065	.051	.027	.021	.017	
9.0	.235	.175	.134	.202	.152	.117	.140	.107	.083	.081	.063	.049	.026	.021	.016	
10.0	.229	.170	.130	.197	.148	.114	.137	.104	.081	.080	.061	.048	.026	.020	.016	
10.0	.223	.166	.128	.192	.144	.112	.133	.101	.079	.078	.060	.047	.025	.020	.016	

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:

**UGR(Unified Glare Rating) Table**

Test:U:240.29V I:0.1736A P:38.444W PF:0.9214 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5287.2x1 lm										
NAME: E-B40W-E				TYPE: 35W				WEIGHT:		
SPEC.: 5700K				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	23.3	24.7	23.8	25.2	25.6	21.8	23.2	22.2	23.6	24.1
3H	25.7	27.0	26.2	27.5	28.0	23.2	24.5	23.7	25.0	25.5
4H	27.0	28.2	27.5	28.7	29.2	23.8	25.0	24.3	25.5	26.0
6H	28.4	29.5	28.9	30.0	30.6	24.1	25.3	24.6	25.8	26.3
8H	29.1	30.2	29.6	30.7	31.3	24.2	25.3	24.7	25.8	26.4
12H	30.0	31.0	30.5	31.6	32.2	24.2	25.3	24.8	25.8	26.4
4H 2H	23.9	25.1	24.4	25.6	26.1	22.8	24.0	23.3	24.5	25.0
3H	26.5	27.6	27.0	28.1	28.7	24.5	25.6	25.0	26.1	26.7
4H	27.9	28.9	28.5	29.5	30.1	25.2	26.2	25.8	26.8	27.4
6H	29.5	30.4	30.1	30.9	31.6	25.8	26.6	26.4	27.2	27.9
8H	30.4	31.2	31.0	31.8	32.4	25.9	26.8	26.5	27.3	28.0
12H	31.4	32.1	32.0	32.7	33.4	26.0	26.8	26.6	27.4	28.1
8H 4H	28.2	29.1	28.8	29.7	30.3	26.0	26.9	26.6	27.5	28.1
6H	30.1	30.8	30.7	31.4	32.1	26.9	27.6	27.6	28.2	28.9
8H	31.1	31.7	31.8	32.4	33.1	27.3	27.9	27.9	28.5	29.3
12H	32.4	32.9	33.0	33.6	34.3	27.6	28.1	28.2	28.8	29.5
12H 4H	28.3	29.0	28.9	29.6	30.3	26.3	27.0	26.9	27.6	28.3
6H	30.2	30.8	30.8	31.4	32.2	27.3	28.0	28.0	28.6	29.3
8H	31.3	31.9	32.0	32.5	33.3	27.9	28.4	28.5	29.1	29.8
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 / - 0.5				

CIE Pub.117, 5287 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 5.8)  
 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:0.1736A P:38.444W PF:0.9214 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5287.2x1 lm		
NAME: E-B40W-E	TYPE: 35W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:

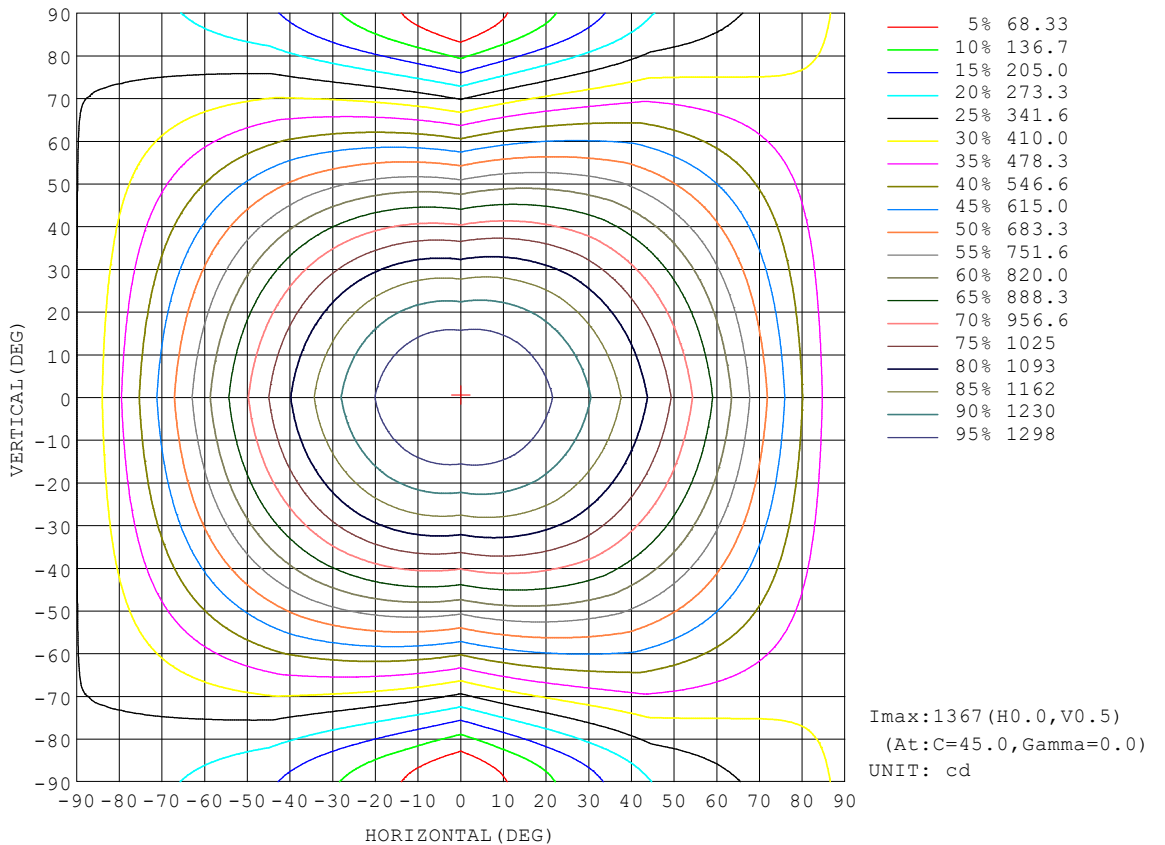
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	51	38	31	50	38	31	48	37	31	24
0.80	60	48	40	59	47	39	56	46	39	31
1.00	68	56	48	66	55	47	63	55	46	38
1.25	75	63	55	73	62	54	69	60	53	44
1.50	80	69	60	78	67	60	73	64	58	48
2.00	87	77	69	84	75	68	79	72	65	55
2.50	92	82	75	88	80	73	83	76	70	59
3.00	95	87	80	92	84	78	86	80	74	62
4.00	100	92	86	96	90	84	90	84	80	67
5.00	102	96	91	99	93	88	92	88	84	70
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:0.1736A P:38.444W PF:0.9214 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5287.2x1 lm		
NAME: E-B40W-E	TYPE: 35W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:



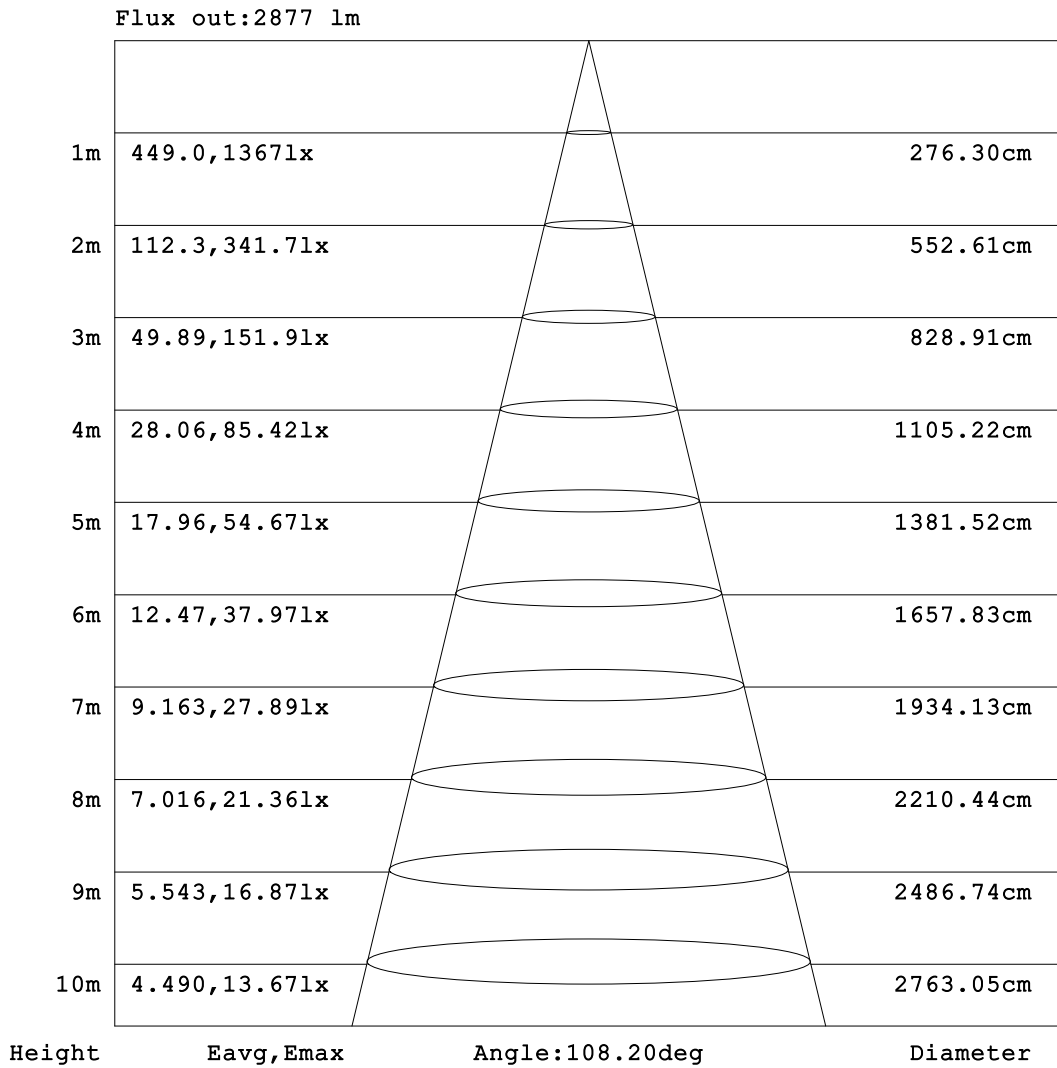
C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3 °C  
 Operators:DAMIN  
 Test Date:2023-09-11

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:0.1736A P:38.444W PF:0.9214 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5287.2x1 lm		
NAME: E-B40W-E	TYPE: 35W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:



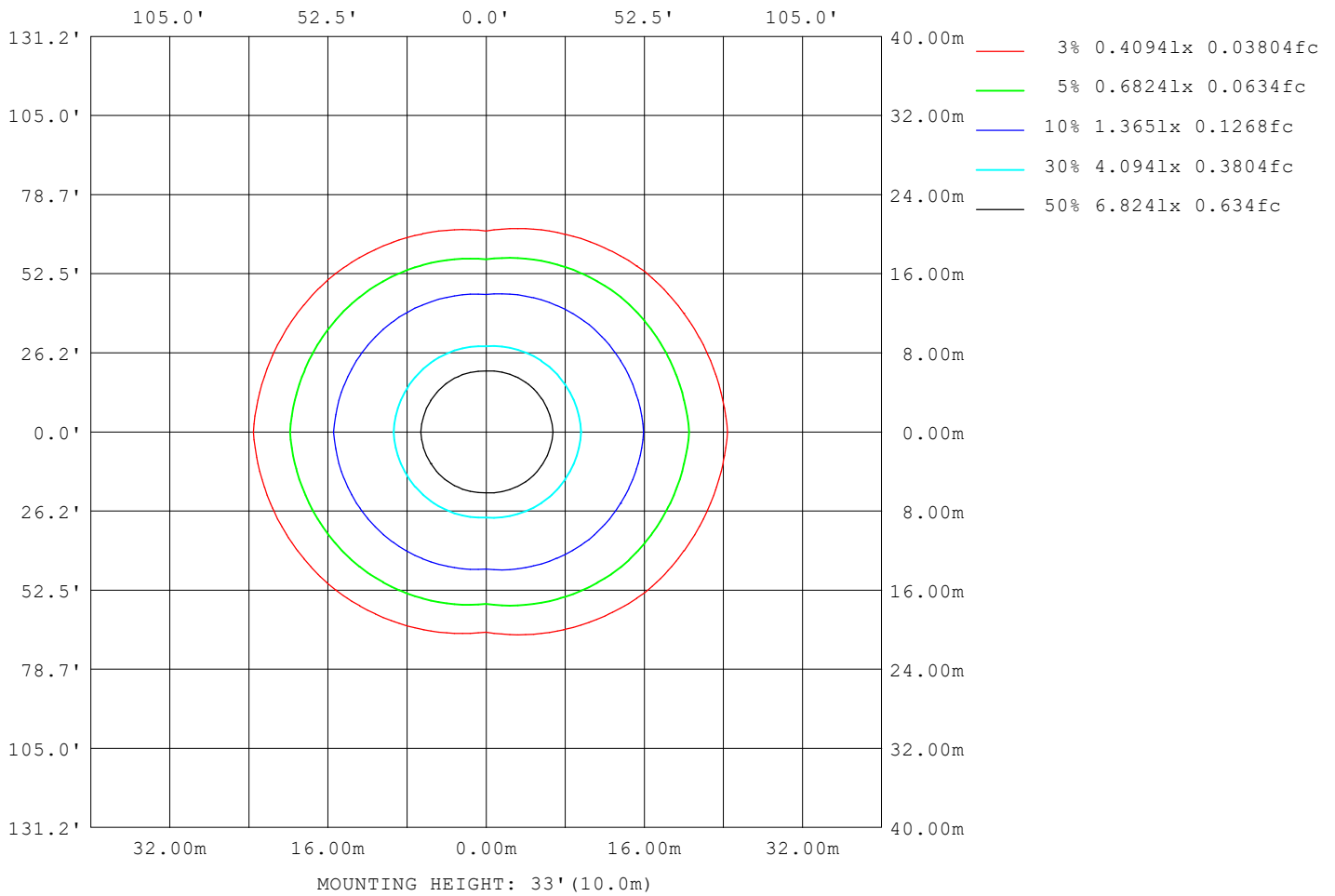
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.1736A P:38.444W PF:0.9214 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5287.2x1 lm		
NAME: E-B40W-E	TYPE: 35W	WEIGHT:
SPEC.: 5700K	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:0.1736A P:38.444W PF:0.9214 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5287.2x1 lm		
NAME: E-B40W-E	TYPE: 35W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:

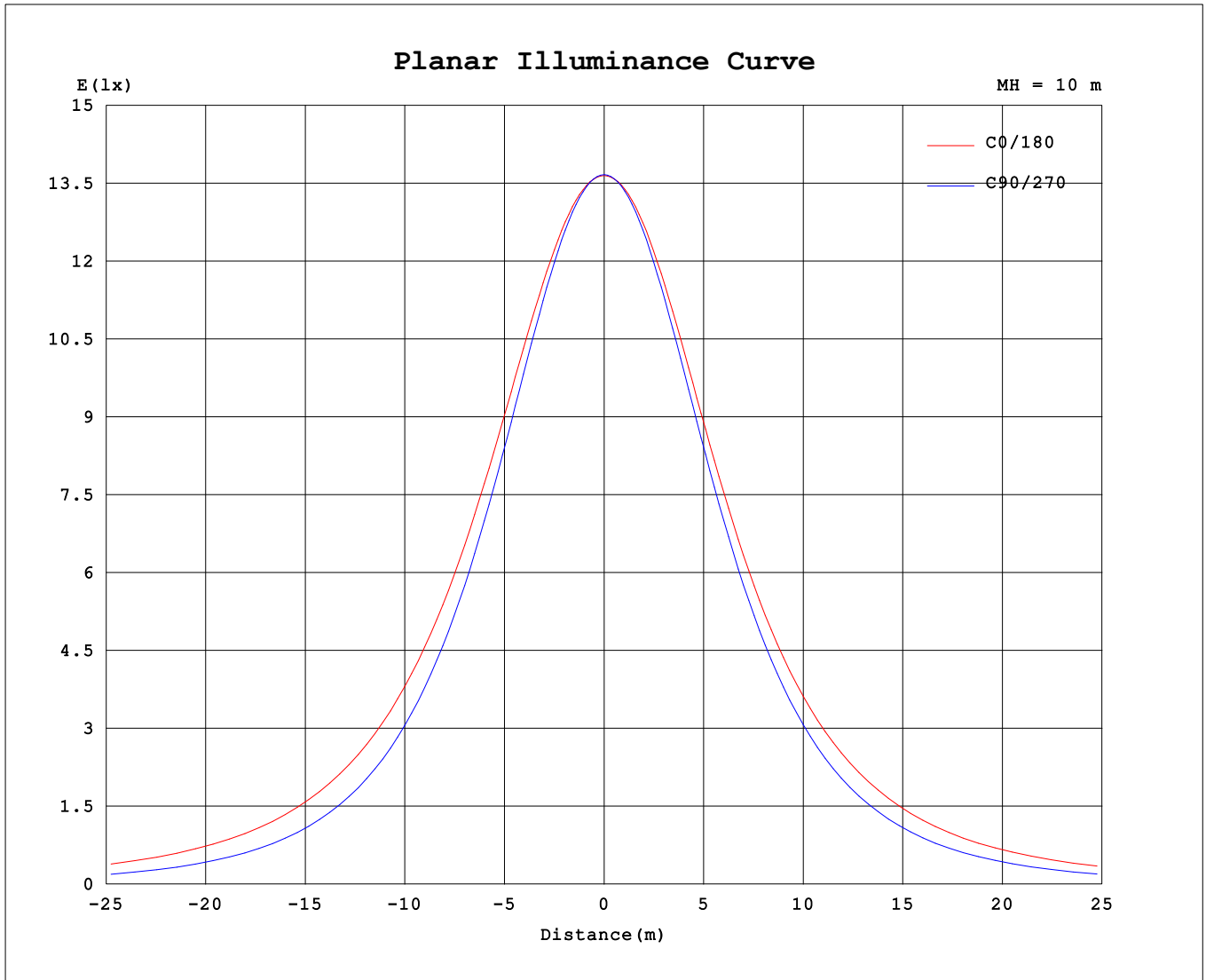
AvgL	cd/m2
L_0~180 (65) av	25311
L_0~180 (75) av	32286
L_0~180 (85) av	70605
L_90~270 (65) av	14853
L_90~270 (75) av	12105
L_90~270 (85) av	6327
L_45 (65) av	21013
L_45 (75) av	24592
L_45 (85) av	47728

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:0.1736A P:38.444W PF:0.9214 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5287.2x1 lm		
NAME: E-B40W-E	TYPE: 35W	WEIGHT:
SPEC.: 5700K	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	1366	1366	1366	1366	1366	1366	1366	1366										
5	1363	1361	1358	1361	1363	1360	1359	1360										
10	1353	1346	1337	1345	1352	1345	1338	1345										
15	1335	1321	1302	1318	1331	1318	1303	1320										
20	1309	1287	1255	1280	1300	1279	1255	1285										
25	1275	1243	1195	1230	1259	1230	1197	1240										
30	1235	1190	1126	1171	1210	1171	1127	1187										
35	1189	1131	1047	1104	1154	1104	1049	1127										
40	1137	1064	960	1030	1092	1030	962	1060										
45	1079	991	866	951	1025	950	869	988										
50	1016	914	766	866	953	867	770	911										
55	948	833	662	779	878	780	666	829										
60	875	748	553	690	799	691	558	744										
65	797	660	441	599	718	601	448	656										
70	715	571	329	508	635	511	336	567										
75	631	482	218	420	552	422	226	479										
80	549	398	116	337	470	339	124	395										
85	475	325	37.1	265	396	267	41.0	322										
90	421	275	2.41	215	341	216	2.14	272										
95	381	242	2.98	190	309	191	2.54	239										
100	343	213	3.67	169	280	169	3.24	210										
105	307	188	4.26	151	253	151	3.82	185										
110	274	166	5.03	135	228	135	4.54	163										
115	243	141	5.82	121	204	121	5.30	140										
120	215	124	6.62	109	182	108	6.08	117										
125	189	101	7.41	97.3	162	96.9	6.86	96.2										
130	166	85.2	8.20	87.4	143	87.2	7.61	80.6										
135	144	72.1	8.93	78.4	125	78.2	8.36	67.8										
140	123	61.0	9.62	70.0	108	69.8	9.03	57.5										
145	105	51.2	10.3	61.7	93.3	61.6	9.71	48.2										
150	88.2	42.9	11.0	52.9	79.3	53.0	10.3	40.6										
155	72.8	35.5	11.5	44.0	65.4	43.9	10.9	34.1										
160	58.7	30.5	11.9	35.4	51.4	35.3	11.4	29.9										
165	44.4	25.2	12.2	27.0	37.2	27.2	11.8	25.0										
170	29.7	19.8	12.4	20.0	25.1	19.9	12.1	19.9										
175	15.5	15.5	12.6	15.1	14.6	14.8	12.4	15.7										
180	12.4	12.6	12.6	12.7	12.3	12.6	12.6	12.7										

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: