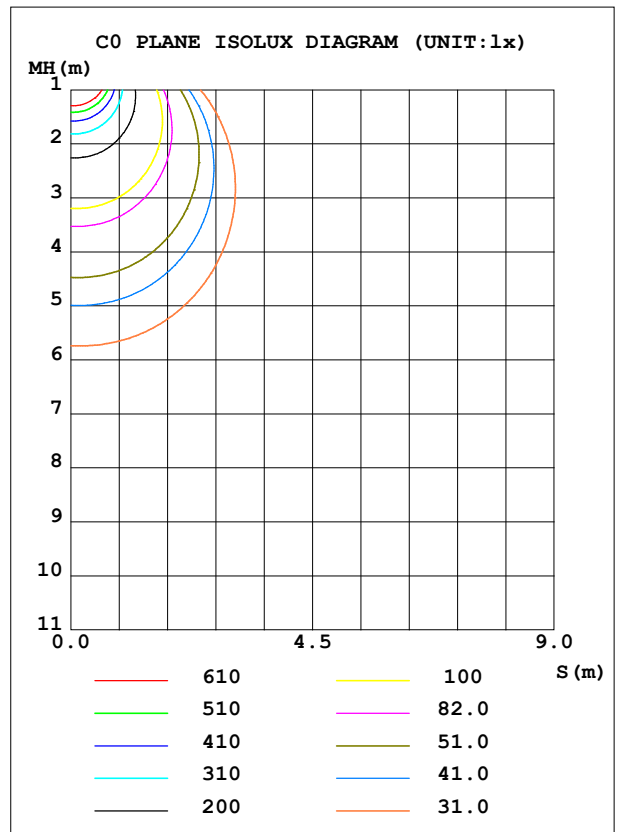
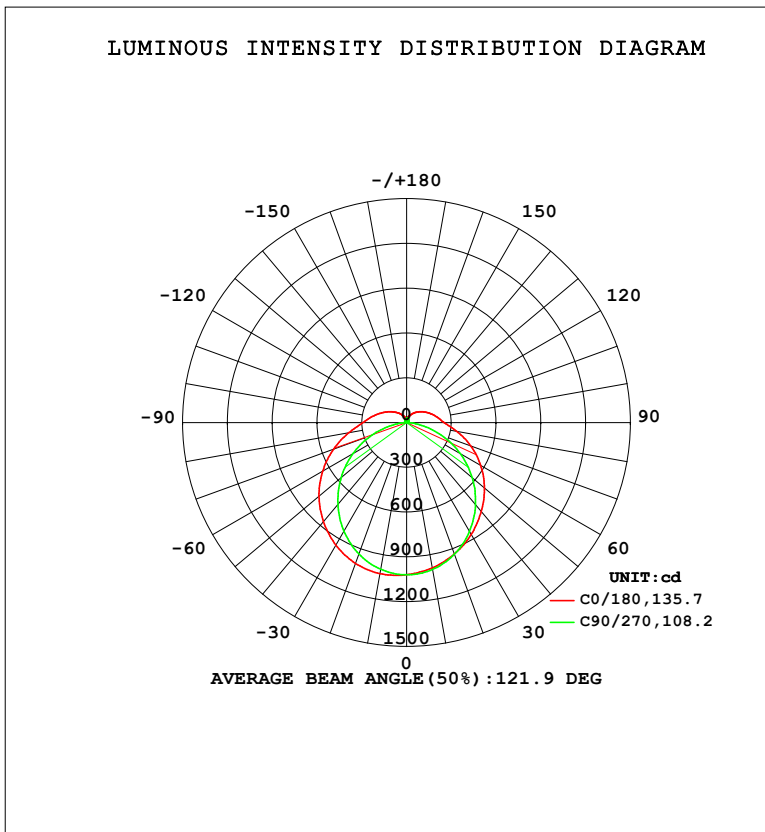


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.36V I:0.1091A P:24.767W PF:0.9445 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3909.53x1 lm		
NAME: E-B40W	TYPE: 25W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	E-B40W	Imax (cd)	1028	S/MH (C0/180)	1.38
NOMINAL POWER (W)	25	LOR (%)	100.0	S/MH (C90/270)	1.23
RATED VOLTAGE (V)	240	TOTAL FLUX (lm)	3909.5	$\eta$ UP, DN (C0-180)	6.8, 44.0
NOMINAL FLUX (lm)	3909.53	CIE CLASS	SEMI-D.	$\eta$ UP, DN (C180-360)	6.6, 42.6
LAMPS INSIDE	1	$\eta$ up (%)	13.4	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	240	$\eta$ down (%)	86.6	CIBSE SHR MAX	1.50



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3 °C  
 Operators: DAMIN  
 Test Date: 2023-09-01

$\gamma$  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	1028	1018	998.4	989.3	988.7	989.8	999.4	1018	0- 10	96.58	96.58	2.47,2.47
20	1003	981.2	936.8	929.9	936.9	930.9	938.7	980.9	10- 20	277.6	374.2	9.57,9.57
30	948.0	910.0	840.4	845.2	865.8	846.3	842.9	909.3	20- 30	423.6	797.8	20.4,20.4
40	866.9	811.3	716.4	741.0	778.3	741.9	718.9	809.9	30- 40	517.7	1316	33.6,33.6
50	766.8	692.4	572.6	623.1	681.5	623.9	574.5	690.3	40- 50	551.8	1867	47.8,47.8
60	649.2	561.2	414.2	497.6	573.2	497.7	415.4	558.3	50- 60	526.2	2394	61.2,61.2
70	520.7	423.2	247.9	368.5	457.6	368.1	248.2	419.4	60- 70	447.3	2841	72.7,72.7
80	391.7	289.8	91.03	246.3	341.4	245.8	90.27	285.5	70- 80	331.0	3172	81.1,81.1
90	293.6	193.0	1.988	160.9	252.5	161.0	1.811	189.9	80- 90	213.4	3385	86.6,86.6
100	235.5	146.3	3.789	128.5	210.7	128.9	3.822	143.4	90-100	152.8	3538	90.5,90.5
110	186.8	111.2	6.870	104.9	175.4	105.1	7.269	109.3	100-110	119.2	3657	93.5,93.5
120	146.0	77.96	10.04	86.26	142.9	86.74	10.93	77.52	110-120	89.51	3747	95.8,95.8
130	112.0	53.87	12.98	71.17	114.0	71.54	14.28	54.50	120-130	63.90	3811	97.5,97.5
140	84.02	38.94	15.50	58.21	88.57	58.52	17.12	39.32	130-140	43.74	3854	98.6,98.6
150	60.25	28.26	19.64	47.07	64.00	47.39	20.01	28.70	140-150	28.11	3882	99.3,99.3
160	41.09	23.13	24.24	37.38	46.43	36.46	24.65	22.75	150-160	16.48	3899	99.7,99.7
170	26.45	20.66	27.83	27.27	29.71	26.94	28.35	20.60	160-170	8.293	3907	99.9,99.9
180	18.92	29.68	30.08	29.83	18.94	29.72	30.10	29.82	170-180	2.368	3910	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1591 lm

%lum = 40.7%

%lamp = 40.7%

Conical surface Flux(120deg): 2393.5 lm

%lum = 61.2%

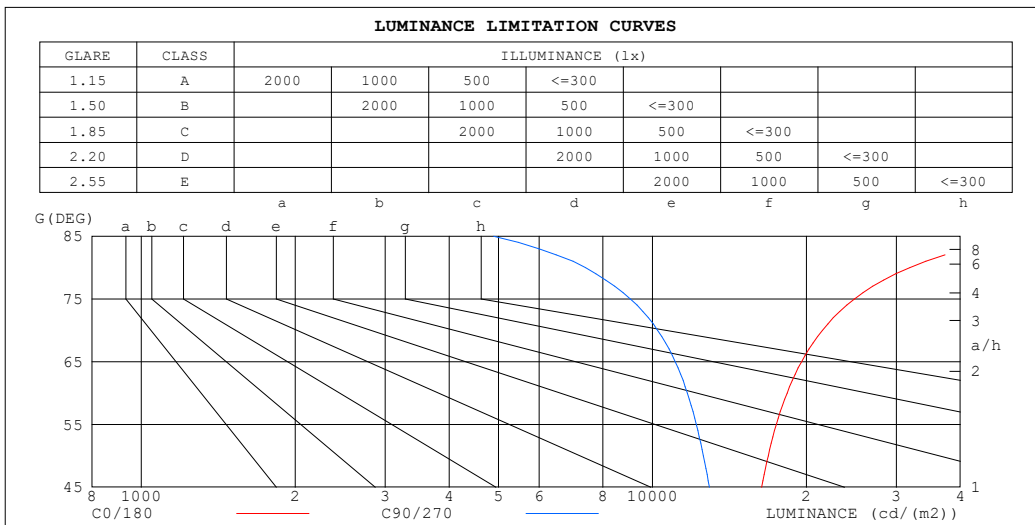
%lamp = 61.2%

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-09-01

$\gamma$  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:240.36V I:0.1091A P:24.767W PF:0.9445 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3909.53x1 lm		
NAME: E-B40W	TYPE: 25W	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	54315	4891
80	31854	7402
75	24837	9050
70	21500	10235
65	19580	11079
60	18336	11698
55	17467	12185
50	16846	12579
45	16354	12922

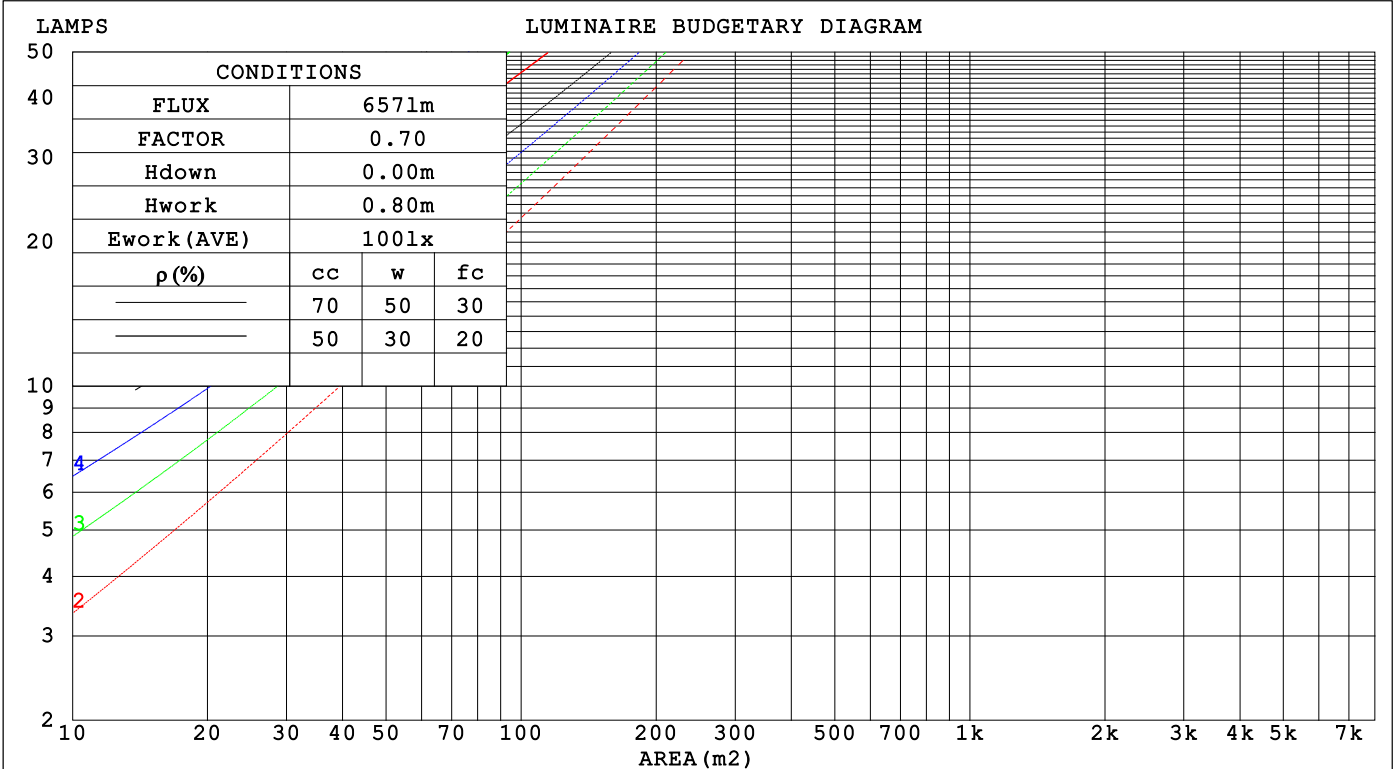
C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3 °C  
 Operators: DAMIN  
 Test Date: 2023-09-01

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:240.36V I:0.1091A P:24.767W PF:0.9445 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3909.53x1 lm		
NAME: E-B40W	TYPE: 25W	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	.95	.90	.86	.88	.84	.81	.82	.79	.76	.76	.74	.71	.68
2.0	.85	.77	.71	.81	.75	.69	.76	.70	.65	.70	.66	.62	.65	.62	.58	.55
3.0	.74	.65	.58	.71	.63	.57	.66	.59	.54	.62	.56	.51	.57	.53	.49	.46
4.0	.65	.56	.49	.63	.54	.48	.58	.51	.45	.54	.48	.43	.51	.46	.41	.39
5.0	.58	.48	.42	.56	.47	.41	.52	.45	.39	.49	.42	.37	.46	.40	.36	.33
6.0	.52	.43	.36	.50	.42	.35	.47	.39	.34	.44	.37	.33	.41	.36	.31	.29
7.0	.47	.38	.32	.45	.37	.31	.43	.35	.30	.40	.34	.29	.38	.32	.28	.25
8.0	.43	.34	.28	.41	.33	.27	.39	.32	.27	.37	.30	.26	.34	.29	.25	.23
9.0	.39	.31	.25	.38	.30	.25	.36	.29	.24	.34	.27	.23	.32	.26	.22	.20
10.0	.36	.28	.23	.35	.27	.22	.33	.26	.22	.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:2023-09-01

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:240.36V I:0.1091A P:24.767W PF:0.9445 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3909.53x1 lm		
NAME: E-B40W	TYPE: 25W	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	.357	.203	.064	.346	.197	.063	.325	.186	.060	.305	.176	.057	.288	.167	.054	
2.0	.317	.174	.053	.307	.169	.052	.288	.160	.050	.271	.152	.048	.255	.144	.045	
3.0	.286	.152	.046	.277	.148	.045	.259	.141	.043	.244	.134	.041	.229	.127	.039	
4.0	.259	.135	.040	.251	.131	.039	.236	.125	.037	.221	.119	.036	.208	.113	.034	
5.0	.237	.121	.035	.230	.118	.034	.216	.112	.033	.203	.107	.032	.191	.102	.031	
6.0	.218	.109	.031	.211	.107	.031	.199	.102	.030	.187	.097	.029	.176	.093	.027	
7.0	.202	.100	.028	.196	.098	.028	.184	.093	.027	.173	.089	.026	.163	.085	.025	
8.0	.188	.092	.026	.182	.090	.025	.172	.086	.024	.162	.082	.024	.152	.078	.023	
9.0	.175	.085	.024	.170	.083	.023	.160	.079	.022	.151	.076	.022	.143	.072	.021	
10.0	.164	.079	.022	.160	.077	.022	.151	.074	.021	.142	.071	.020	.134	.067	.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	.293	.293	.293	.250	.250	.250	.171	.171	.171	.098	.098	.098	.031	.031	.031	
1.0	.287	.259	.234	.245	.222	.201	.168	.153	.139	.097	.088	.081	.031	.028	.026	
2.0	.279	.236	.199	.239	.203	.172	.164	.140	.120	.095	.082	.070	.030	.026	.023	
3.0	.272	.219	.176	.233	.189	.153	.160	.131	.107	.092	.077	.063	.030	.025	.021	
4.0	.264	.206	.162	.227	.178	.140	.156	.124	.099	.090	.073	.058	.029	.024	.019	
5.0	.257	.196	.151	.220	.170	.132	.152	.118	.093	.088	.070	.055	.028	.023	.018	
6.0	.249	.188	.144	.214	.163	.125	.148	.114	.089	.086	.067	.053	.028	.022	.017	
7.0	.242	.181	.138	.208	.157	.121	.144	.110	.086	.084	.065	.051	.027	.021	.017	
8.0	.236	.176	.134	.203	.152	.117	.140	.107	.083	.082	.063	.050	.026	.021	.016	
9.0	.229	.171	.131	.198	.148	.114	.137	.104	.081	.080	.062	.048	.026	.020	.016	
10.0	.224	.167	.129	.193	.145	.112	.134	.102	.080	.078	.060	.048	.025	.020	.016	

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-09-01

$\gamma$  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:240.36V I:0.1091A P:24.767W PF:0.9445 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3909.53x1 lm										
NAME: E-B40W				TYPE: 25W				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	22.4	23.8	22.8	24.2	24.7	20.8	22.2	21.3	22.7	23.1
3H	24.7	26.0	25.2	26.4	26.9	22.3	23.6	22.8	24.0	24.5
4H	25.9	27.1	26.4	27.6	28.1	22.8	24.1	23.3	24.5	25.1
6H	27.2	28.4	27.7	28.9	29.4	23.2	24.3	23.7	24.8	25.4
8H	27.9	29.0	28.5	29.6	30.1	23.3	24.4	23.8	24.9	25.5
12H	28.7	29.8	29.3	30.3	30.9	23.3	24.4	23.8	24.9	25.5
4H 2H	22.9	24.2	23.4	24.6	25.2	21.8	23.0	22.3	23.5	24.0
3H	25.5	26.5	26.0	27.0	27.6	23.5	24.6	24.1	25.1	25.7
4H	26.8	27.8	27.4	28.4	29.0	24.3	25.2	24.8	25.8	26.4
6H	28.3	29.2	28.9	29.8	30.4	24.8	25.7	25.4	26.3	26.9
8H	29.2	30.0	29.8	30.6	31.2	25.0	25.8	25.6	26.4	27.0
12H	30.1	30.9	30.7	31.5	32.2	25.1	25.8	25.7	26.4	27.1
8H 4H	27.2	28.0	27.8	28.6	29.2	25.0	25.9	25.6	26.4	27.1
6H	28.9	29.6	29.5	30.2	30.9	25.9	26.6	26.6	27.2	27.9
8H	29.9	30.5	30.6	31.2	31.9	26.3	26.9	26.9	27.5	28.3
12H	31.1	31.7	31.8	32.3	33.1	26.5	27.1	27.2	27.7	28.5
12H 4H	27.2	27.9	27.8	28.5	29.2	25.2	26.0	25.9	26.6	27.3
6H	29.0	29.6	29.7	30.3	31.0	26.3	26.9	27.0	27.6	28.3
8H	30.1	30.7	30.8	31.3	32.1	26.8	27.4	27.5	28.0	28.8
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, 3910 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 4.7)  
 Area: 0.070821 m2

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-09-01

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:240.36V I:0.1091A P:24.767W PF:0.9445 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3909.53x1 lm		
NAME: E-B40W	TYPE: 25W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:

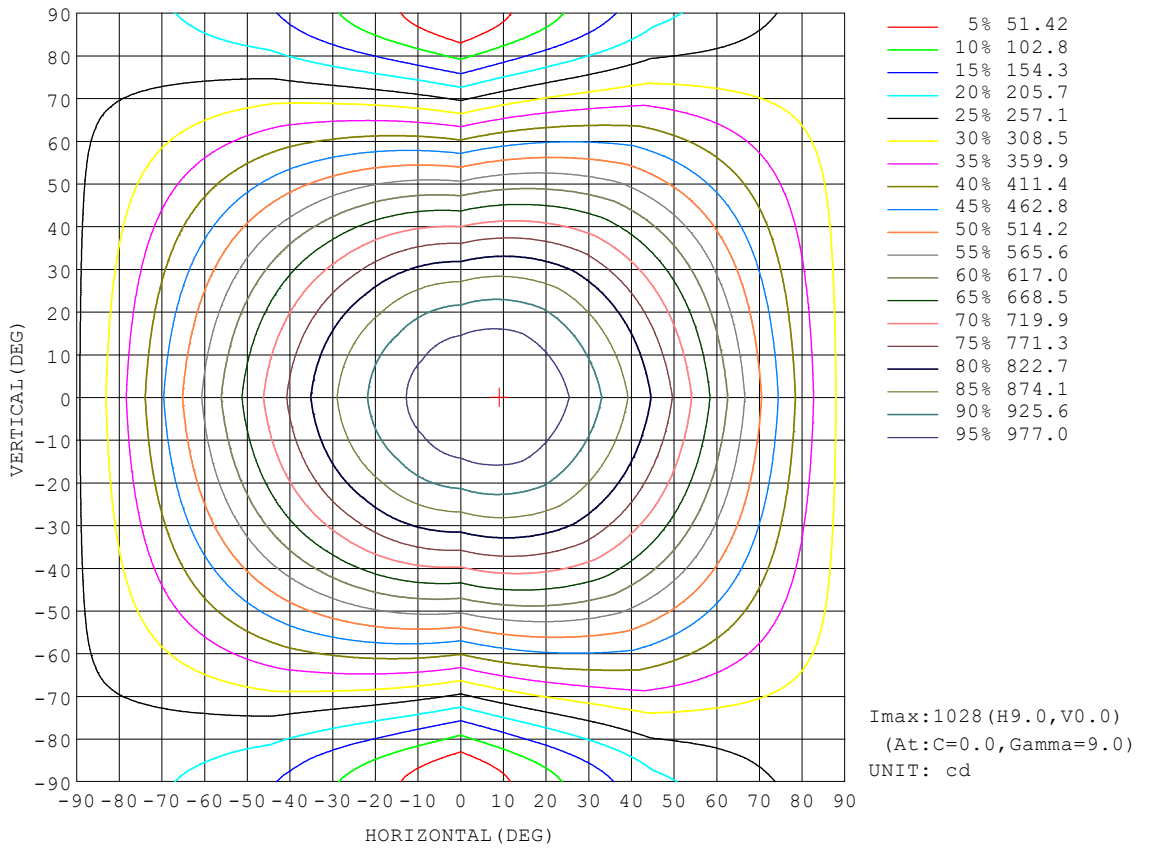
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	51	39	32	50	38	31	48	37	31	24
0.80	60	48	40	59	47	40	56	46	39	31
1.00	68	56	48	66	55	47	63	56	46	38
1.25	75	63	55	73	62	54	69	60	53	44
1.50	80	69	61	78	67	60	73	65	58	48
2.00	87	77	69	85	75	68	79	72	66	55
2.50	92	82	75	89	80	73	83	76	70	59
3.00	95	87	80	92	84	78	86	80	75	63
4.00	100	93	87	96	90	84	90	85	80	67
5.00	103	96	91	99	93	89	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:2023-09-01

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:240.36V I:0.1091A P:24.767W PF:0.9445 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3909.53x1 lm		
NAME: E-B40W	TYPE: 25W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:



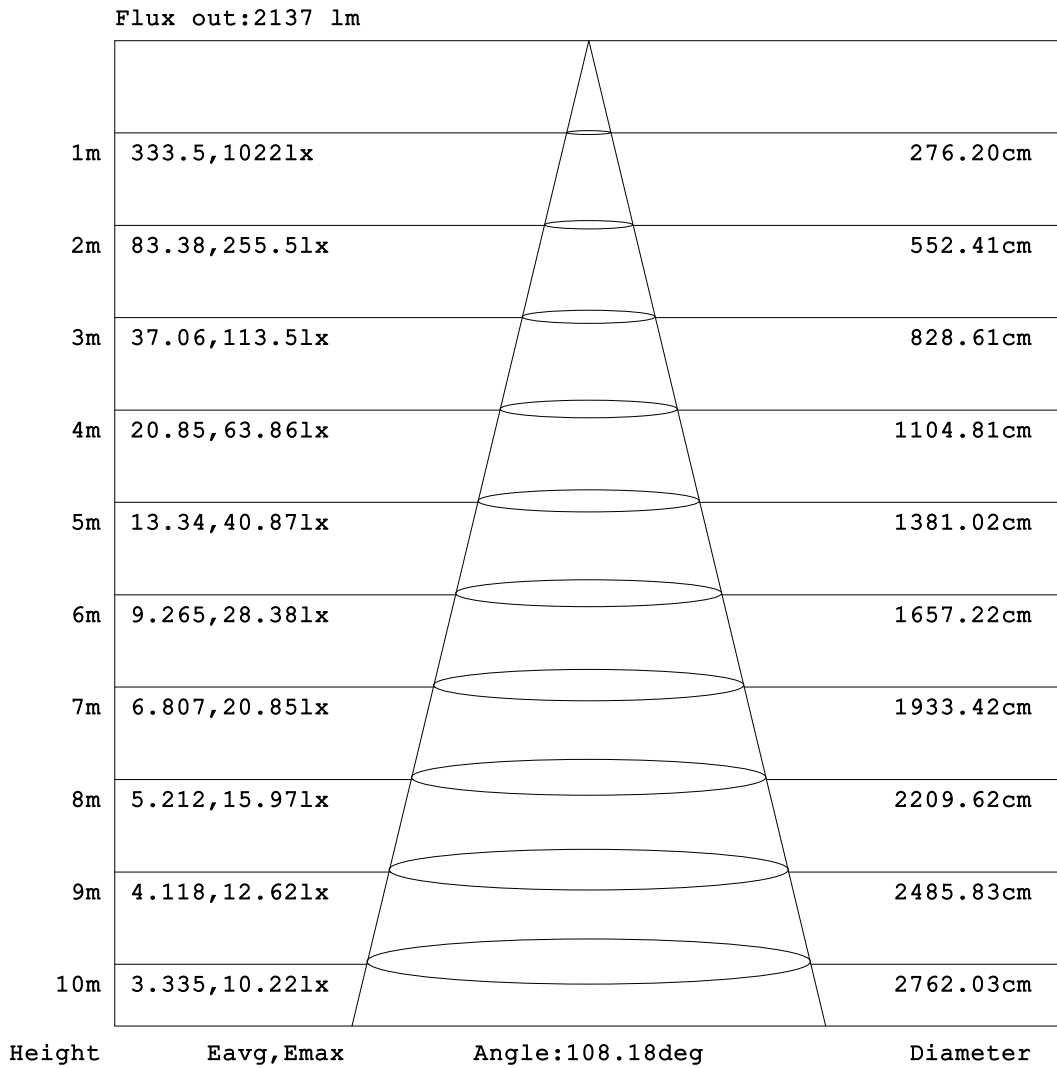
C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-09-01

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:240.36V I:0.1091A P:24.767W PF:0.9445 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3909.53x1 lm		
NAME: E-B40W	TYPE: 25W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:



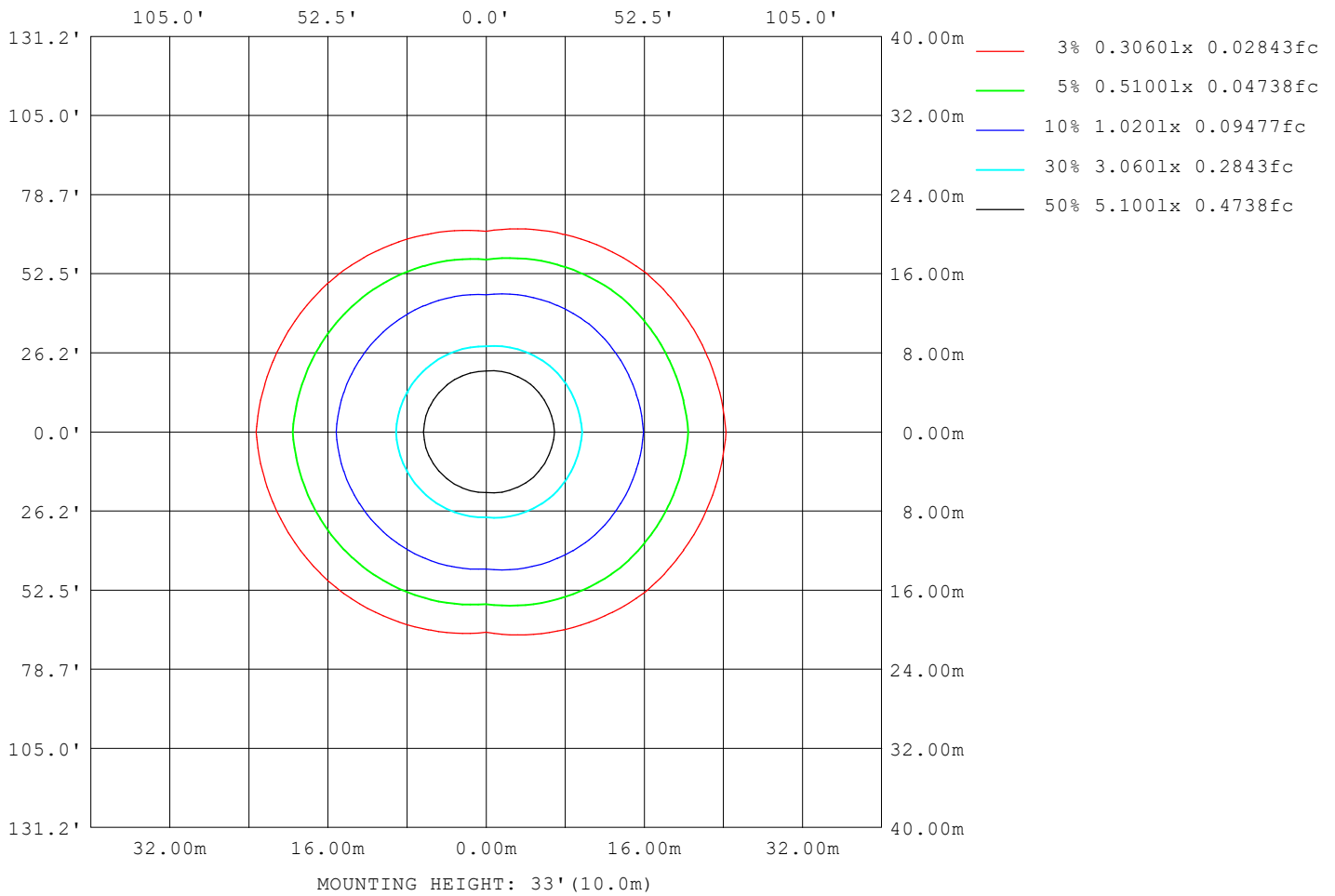
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3 °C  
 Operators: DAMIN  
 Test Date: 2023-09-01

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:240.36V I:0.1091A P:24.767W PF:0.9445 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3909.53x1 lm		
NAME: E-B40W	TYPE: 25W	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:2023-09-01

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:240.36V I:0.1091A P:24.767W PF:0.9445 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3909.53x1 lm		
NAME: E-B40W	TYPE: 25W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.: 1.161*0.061	Shielding Angle:

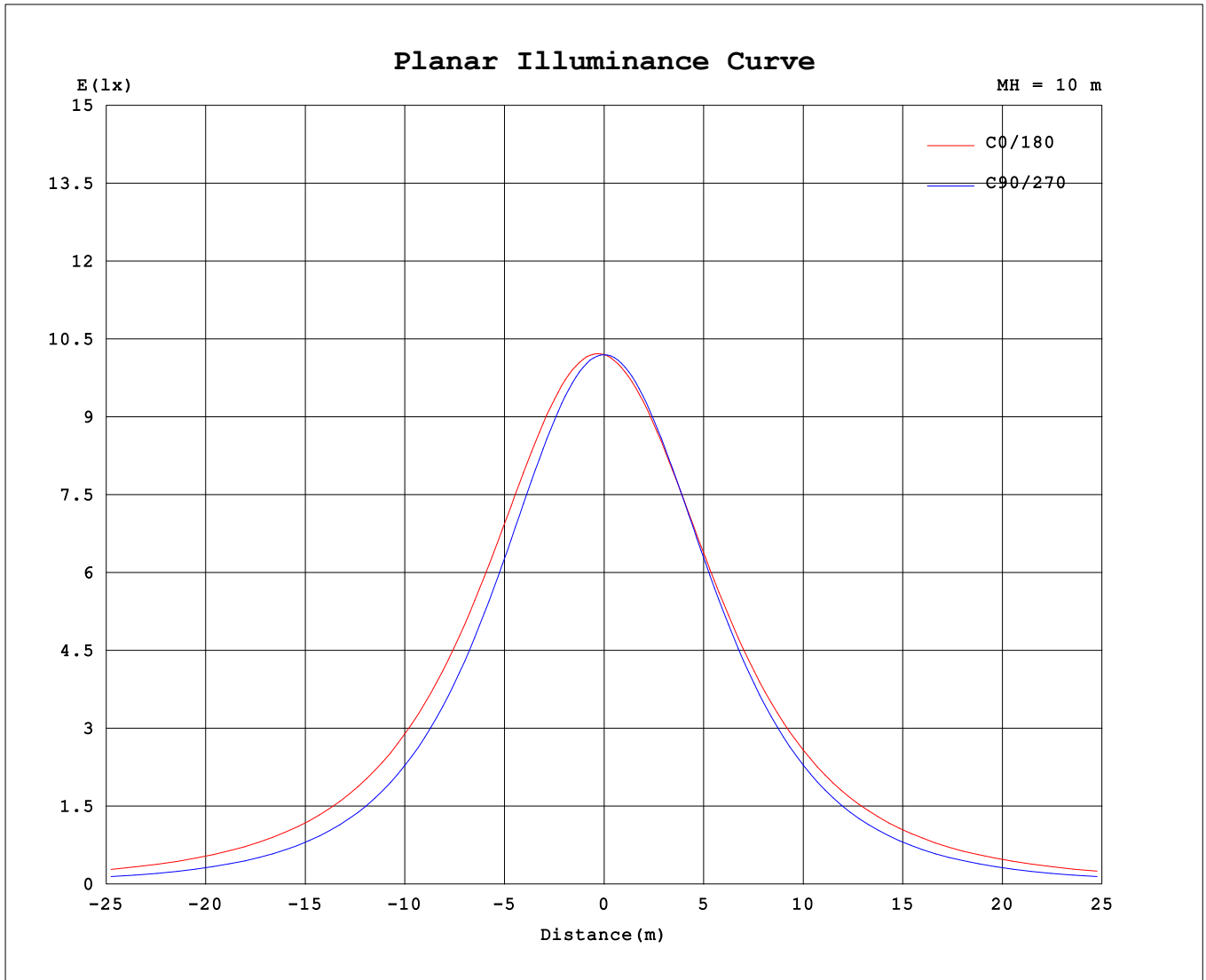
AvgL	cd/m2
L_0~180 (65) av	18410
L_0~180 (75) av	23288
L_0~180 (85) av	50634
L_90~270 (65) av	11087
L_90~270 (75) av	9069
L_90~270 (85) av	4864
L_45 (65) av	15429
L_45 (75) av	17944
L_45 (85) av	34531

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3℃  
 Operators:DAMIN  
 Test Date:2023-09-01

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: 2023-09-01

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:240.36V I:0.1091A P:24.767W PF:0.9445 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3909.53x1 lm		
NAME: E-B40W	TYPE: 25W	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	1020	1020	1020	1020	1020	1020	1020	1020											
5	1027	1023	1015	1008	1007	1009	1015	1023											
10	1028	1018	998	989	989	990	999	1018											
15	1020	1004	972	963	966	964	974	1004											
20	1003	981	937	930	937	931	939	981											
25	980	949	892	891	904	892	895	949											
30	948	910	840	845	866	846	843	909											
35	910	864	781	795	824	796	784	862											
40	867	811	716	741	778	742	719	810											
45	819	754	647	683	731	684	649	752											
50	767	692	573	623	681	624	575	690											
55	709	628	495	561	629	561	497	626											
60	649	561	414	498	573	498	415	558											
65	586	492	332	433	516	433	332	489											
70	521	423	248	368	458	368	248	419											
75	455	355	166	305	399	305	167	351											
80	392	290	91.0	246	341	246	90.3	286											
85	335	233	30.2	195	290	195	29.9	229											
90	294	193	1.99	161	253	161	1.81	190											
95	263	168	2.55	143	230	143	2.27	165											
100	236	146	3.79	128	211	129	3.82	143											
105	210	128	5.27	116	192	116	5.47	125											
110	187	111	6.87	105	175	105	7.27	109											
115	166	92.0	8.48	95.0	159	95.3	9.12	92.8											
120	146	78.0	10.0	86.3	143	86.7	10.9	77.5											
125	128	64.5	11.5	78.4	128	78.8	12.7	65.2											
130	112	53.9	13.0	71.2	114	71.5	14.3	54.5											
135	97.2	45.8	14.3	64.5	101	64.8	15.8	46.0											
140	84.0	38.9	15.5	58.2	88.6	58.5	17.1	39.3											
145	71.6	33.1	17.0	52.4	76.9	52.7	18.4	33.5											
150	60.2	28.3	19.6	47.1	64.0	47.4	20.0	28.7											
155	50.0	24.5	22.0	42.1	54.4	41.0	22.3	25.0											
160	41.1	23.1	24.2	37.4	46.4	36.5	24.7	22.8											
165	33.7	21.6	26.2	31.6	38.0	31.3	26.7	21.4											
170	26.5	20.7	27.8	27.3	29.7	26.9	28.4	20.6											
175	16.1	24.4	29.1	29.1	17.0	28.7	29.4	24.7											
180	18.9	29.7	30.1	29.8	18.9	29.7	30.1	29.8											

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3℃  
 Operators:DAMIN  
 Test Date:2023-09-01

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: