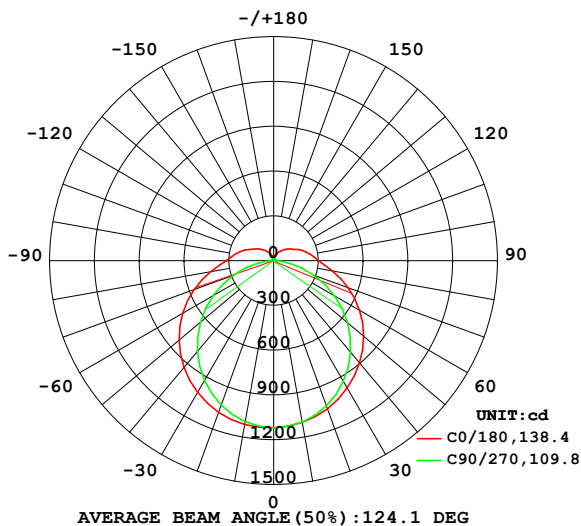


LUMINAIRE PHOTOMETRIC TEST REPORT

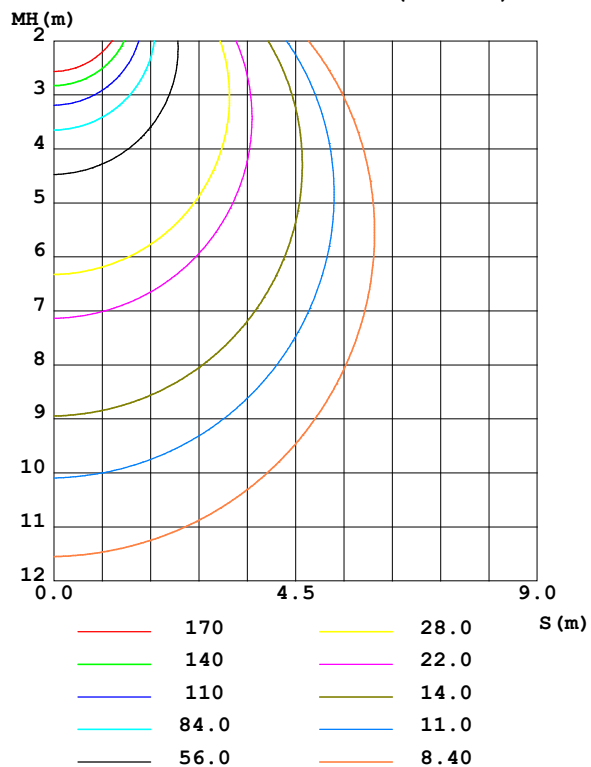
Test:U:230.40V I:0.1404A P:31.095W PF:0.9615 Freq:50.00Hz Lamp Flux:4390.17x1 lm		
NAME: B15-W3457KA (34W 5700K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.08886	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 141.19 lm/W
MODEL		I _{max} (cd)	1121	S/MH(C0/180)	1.36	
NOMINAL POWER(W)	31	LOR(%)	100.0	S/MH(C90/270)	1.24	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	4390.2	η UP,DN(C0-180)	6.8,43.3	
NOMINAL FLUX(lm)	4390.17	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	6.7,43.2	
LAMPS INSIDE	1	η up (%)	13.5	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	230	η down (%)	86.5	CIBSE SHR MAX	1.50	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2024-11-09

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [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	1100	1097	1099	1111	1115	1107	1096	1097	0- 10	106.1	106.1	2.42,2.42
20	1056	1040	1035	1069	1081	1057	1029	1043	10- 20	305.4	411.4	9.37,9.37
30	985.7	952.3	934.1	995.1	1020	974.2	926.2	961.1	20- 30	467.5	878.9	20,20
40	895.1	838.1	802.0	894.7	933.5	864.1	794.3	855.5	30- 40	574.2	1453	33.1,33.1
50	786.7	706.0	646.2	773.4	827.4	733.6	639.9	732.6	40- 50	615.9	2069	47.1,47.1
60	665.1	560.6	472.3	637.0	704.4	589.7	466.7	597.9	50- 60	591.1	2660	60.6,60.6
70	533.1	409.9	288.4	490.8	567.2	435.3	287.3	453.7	60- 70	506.5	3167	72.1,72.1
80	400.0	266.0	113.1	346.0	427.1	288.6	115.8	316.9	70- 80	379.7	3546	80.8,80.8
90	301.7	171.4	15.54	237.1	317.6	181.3	16.34	221.2	80- 90	251.1	3797	86.5,86.5
100	249.6	133.0	10.01	187.1	259.6	137.3	10.50	177.4	90-100	179.7	3977	90.6,90.6
110	203.1	104.1	10.81	142.5	208.1	103.8	11.80	140.8	100-110	138.5	4116	93.7,93.7
120	153.8	78.95	11.27	108.8	156.1	77.74	12.21	106.7	110-120	100.5	4216	96,96
130	123.2	62.48	12.88	84.20	122.1	61.78	13.31	84.29	120-130	71.30	4287	97.7,97.7
140	92.28	45.34	14.53	64.03	89.85	48.02	14.77	62.86	130-140	48.18	4336	98.8,98.8
150	65.29	33.51	15.82	46.50	62.65	36.95	16.30	40.15	140-150	29.46	4365	99.4,99.4
160	43.67	25.61	17.09	32.59	40.48	26.46	17.59	29.22	150-160	16.05	4381	99.8,99.8
170	26.00	21.61	17.94	21.86	23.80	20.45	18.33	22.40	160-170	7.134	4388	100,100
180	18.45	18.38	18.32	18.30	18.44	18.35	18.35	18.29	170-180	1.897	4390	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1760 lm

%lum = 40.1%

%lamp = 40.1%

Conical surface Flux(120deg): 2660.1 lm

%lum = 60.6%

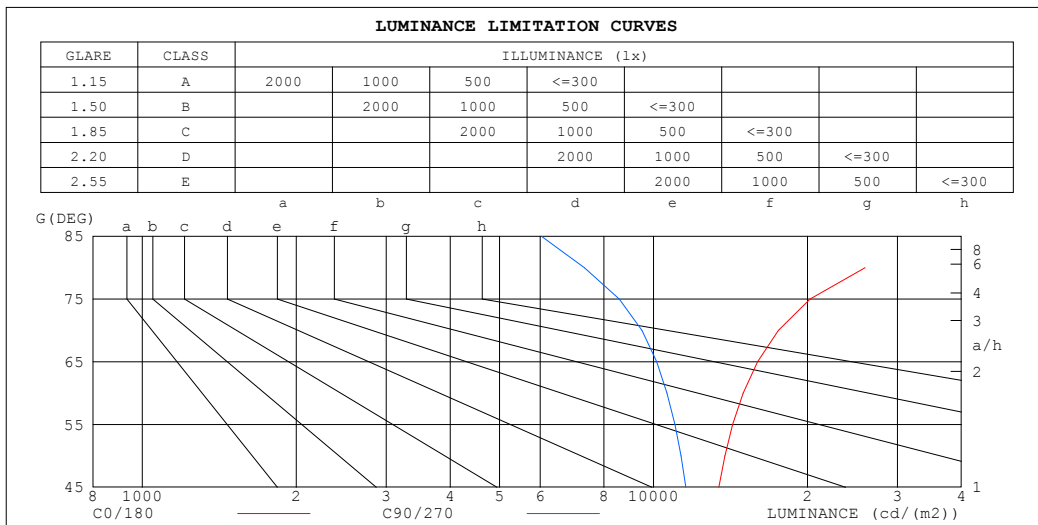
%lamp = 60.6%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-11-09

γ Range: 0 - 180DEG
 γ Interval: 5.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
 Humidity:65.0%
 Test Distance:12.020m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:230.40V I:0.1404A P:31.095W PF:0.9615 Freq:50.00Hz Lamp Flux:4390.17x1 lm		
NAME: B15-W3457KA (34W 5700K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.08886	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	44158	6033
80	25937	7327
75	20249	8571
70	17553	9488
65	15985	10137
60	14978	10629
55	14278	11008
50	13782	11312
45	13420	11564

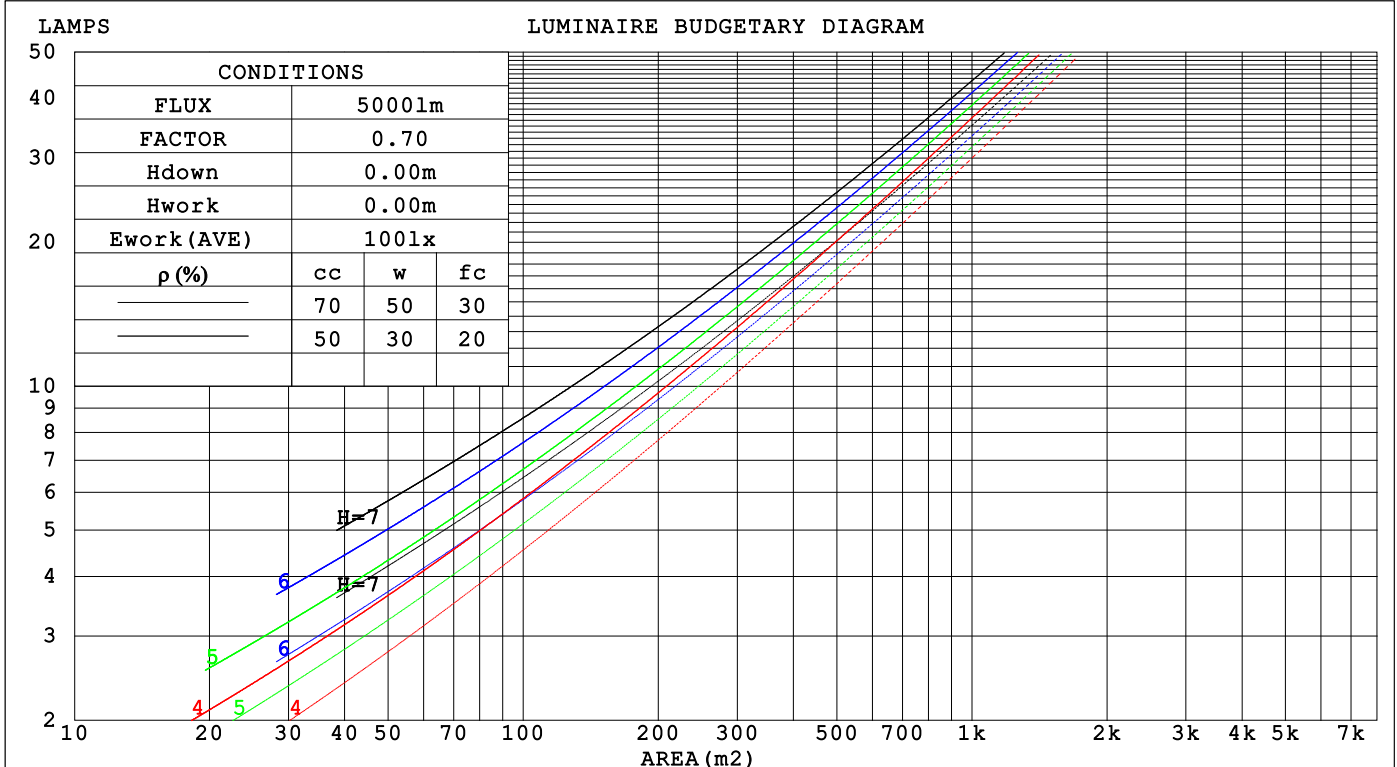
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: DAMIN
Test Date: 2024-11-09

γ Range: 0 - 180DEG
 γ Interval: 5.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity: 65.0%
Test Distance: 12.020m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.40V I:0.1404A P:31.095W PF:0.9615 Freq:50.00Hz Lamp Flux:4390.17x1 lm		
NAME: B15-W3457KA (34W 5700K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.08886	SERIAL No.: 1
MFR.:	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															



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2024-11-09

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:230.40V I:0.1404A P:31.095W PF:0.9615 Freq:50.00Hz Lamp Flux:4390.17x1 lm		
NAME: B15-W3457KA (34W 5700K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.08886	SERIAL No.: 1
MFR.:	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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.361	.205	.065	.350	.200	.063	.329	.189	.060	.309	.178	.057	.291	.169	.054		
2.0	.320	.175	.054	.310	.171	.053	.291	.162	.050	.273	.153	.048	.257	.145	.046		
3.0	.288	.153	.046	.278	.149	.045	.261	.142	.043	.245	.134	.041	.231	.128	.040		
4.0	.261	.135	.040	.253	.132	.039	.237	.126	.038	.223	.120	.036	.209	.114	.035		
5.0	.238	.121	.035	.231	.118	.035	.217	.113	.033	.204	.107	.032	.191	.102	.031		
6.0	.219	.110	.031	.212	.107	.031	.200	.102	.030	.188	.097	.029	.176	.093	.028		
7.0	.203	.100	.028	.196	.098	.028	.185	.093	.027	.174	.089	.026	.164	.085	.025		
8.0	.188	.092	.026	.183	.090	.025	.172	.086	.025	.162	.082	.024	.153	.078	.023		
9.0	.176	.085	.024	.171	.083	.023	.161	.080	.023	.152	.076	.022	.143	.073	.021		
10.0	.165	.079	.022	.160	.077	.022	.151	.074	.021	.143	.071	.020	.134	.068	.019		

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						Ceiling Cavity Exitance Coefficients (CCEC)										
0.0	.293	.293	.293	.251	.251	.251	.171	.171	.171	.098	.098	.098	.031	.031	.031		
1.0	.288	.259	.234	.246	.223	.201	.168	.153	.139	.097	.089	.081	.031	.029	.026		
2.0	.280	.236	.199	.240	.203	.172	.165	.141	.120	.095	.082	.070	.030	.026	.023		
3.0	.273	.219	.177	.234	.189	.153	.161	.131	.108	.093	.077	.063	.030	.025	.021		
4.0	.265	.207	.162	.228	.179	.141	.156	.124	.099	.091	.073	.059	.029	.024	.019		
5.0	.258	.197	.152	.221	.170	.132	.152	.119	.093	.088	.070	.055	.028	.023	.018		
6.0	.250	.189	.144	.215	.163	.126	.148	.114	.089	.086	.067	.053	.028	.022	.017		
7.0	.243	.182	.139	.209	.158	.121	.145	.111	.086	.084	.065	.051	.027	.021	.017		
8.0	.237	.176	.135	.204	.153	.118	.141	.107	.083	.082	.063	.050	.027	.021	.016		
9.0	.230	.172	.132	.198	.149	.115	.138	.105	.082	.080	.062	.049	.026	.020	.016		
10.0	.225	.167	.129	.194	.145	.113	.134	.102	.080	.078	.060	.048	.025	.020	.016		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2024-11-09

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.40V I:0.1404A P:31.095W PF:0.9615 Freq:50.00Hz Lamp Flux:4390.17x1 lm											
NAME: B15-W3457KA (34W 5700K)						TYPE:		WEIGHT:			
SPEC.:						DIM.: 0.08886		SERIAL No.: 1			
MFR.:						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	2H	21.4	22.8	21.9	23.3	23.7	19.9	21.3	20.4	21.8	22.2
	3H	23.7	25.0	24.2	25.5	26.0	21.3	22.6	21.8	23.1	23.6
	4H	24.9	26.2	25.4	26.6	27.2	21.9	23.1	22.4	23.6	24.1
	6H	26.2	27.4	26.7	27.9	28.4	22.2	23.4	22.7	23.9	24.4
	8H	26.9	28.0	27.4	28.5	29.1	22.3	23.4	22.8	23.9	24.5
	12H	27.7	28.8	28.2	29.3	29.9	22.3	23.4	22.8	23.9	24.5
4H	2H	21.9	23.2	22.4	23.6	24.2	20.8	22.0	21.3	22.5	23.1
	3H	24.4	25.5	25.0	26.0	26.6	22.4	23.5	22.9	24.0	24.6
	4H	25.8	26.8	26.4	27.4	28.0	23.0	24.0	23.6	24.6	25.2
	6H	27.3	28.2	27.9	28.8	29.4	23.5	24.4	24.1	24.9	25.6
	8H	28.1	28.9	28.7	29.5	30.2	23.6	24.4	24.2	25.0	25.7
	12H	29.1	29.8	29.7	30.4	31.1	23.7	24.4	24.3	25.0	25.7
8H	4H	26.1	26.9	26.7	27.5	28.2	23.7	24.6	24.3	25.2	25.8
	6H	27.8	28.5	28.4	29.1	29.8	24.4	25.1	25.0	25.7	26.4
	8H	28.8	29.4	29.5	30.1	30.8	24.6	25.2	25.3	25.9	26.6
	12H	30.0	30.6	30.7	31.2	32.0	24.8	25.3	25.4	26.0	26.7
12H	4H	26.1	26.8	26.7	27.4	28.1	23.9	24.7	24.5	25.3	26.0
	6H	27.9	28.5	28.5	29.1	29.9	24.7	25.4	25.4	26.0	26.7
	8H	29.0	29.5	29.6	30.2	30.9	25.1	25.6	25.7	26.3	27.0
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H		+ 0.2 / - 0.2					+ 0.2 / - 0.3				
2.0H		+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 4390 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 5.1$)
Area: 0.08886 m²

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2024-11-09

γ Range: 0 - 180DEG
 γ Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.40V I:0.1404A P:31.095W PF:0.9615 Freq:50.00Hz Lamp Flux:4390.17x1 lm		
NAME: B15-W3457KA (34W 5700K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.08886	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

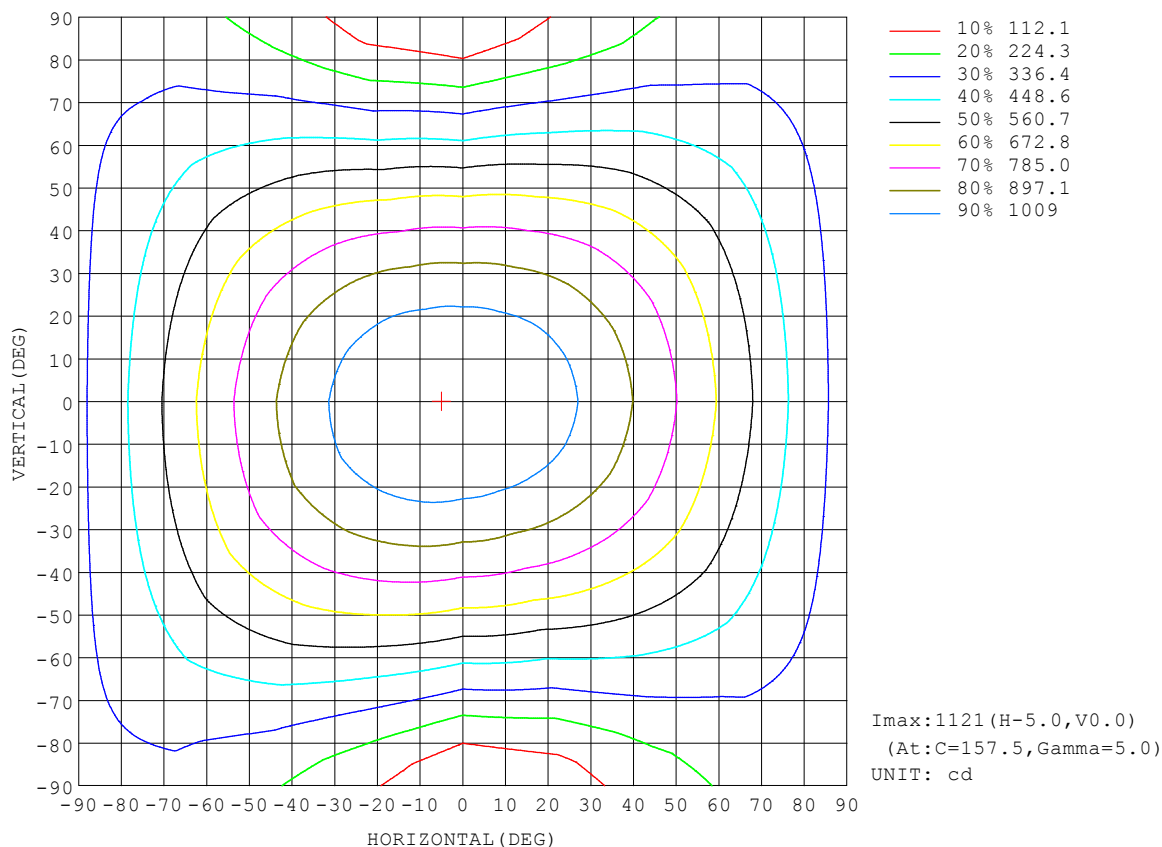
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	50	38	31	49	38	31	48	37	31	24
0.80	60	47	39	58	47	39	56	45	38	31
1.00	68	55	47	66	54	47	63	55	46	37
1.25	75	63	55	73	62	54	69	59	52	43
1.50	80	68	60	77	67	59	73	64	57	48
2.00	87	77	69	84	75	68	79	71	65	54
2.50	91	82	74	88	80	73	83	76	70	58
3.00	95	86	79	92	84	78	86	79	74	62
4.00	99	92	86	96	89	84	90	84	80	67
5.00	102	96	91	99	93	88	92	87	83	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:25.3°C
Operators:DAMIN
Test Date:2024-11-09

γ Range: 0 - 180DEG
 γ Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:230.40V I:0.1404A P:31.095W PF:0.9615 Freq:50.00Hz Lamp Flux:4390.17x1 lm		
NAME: B15-W3457KA (34W 5700K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.08886	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

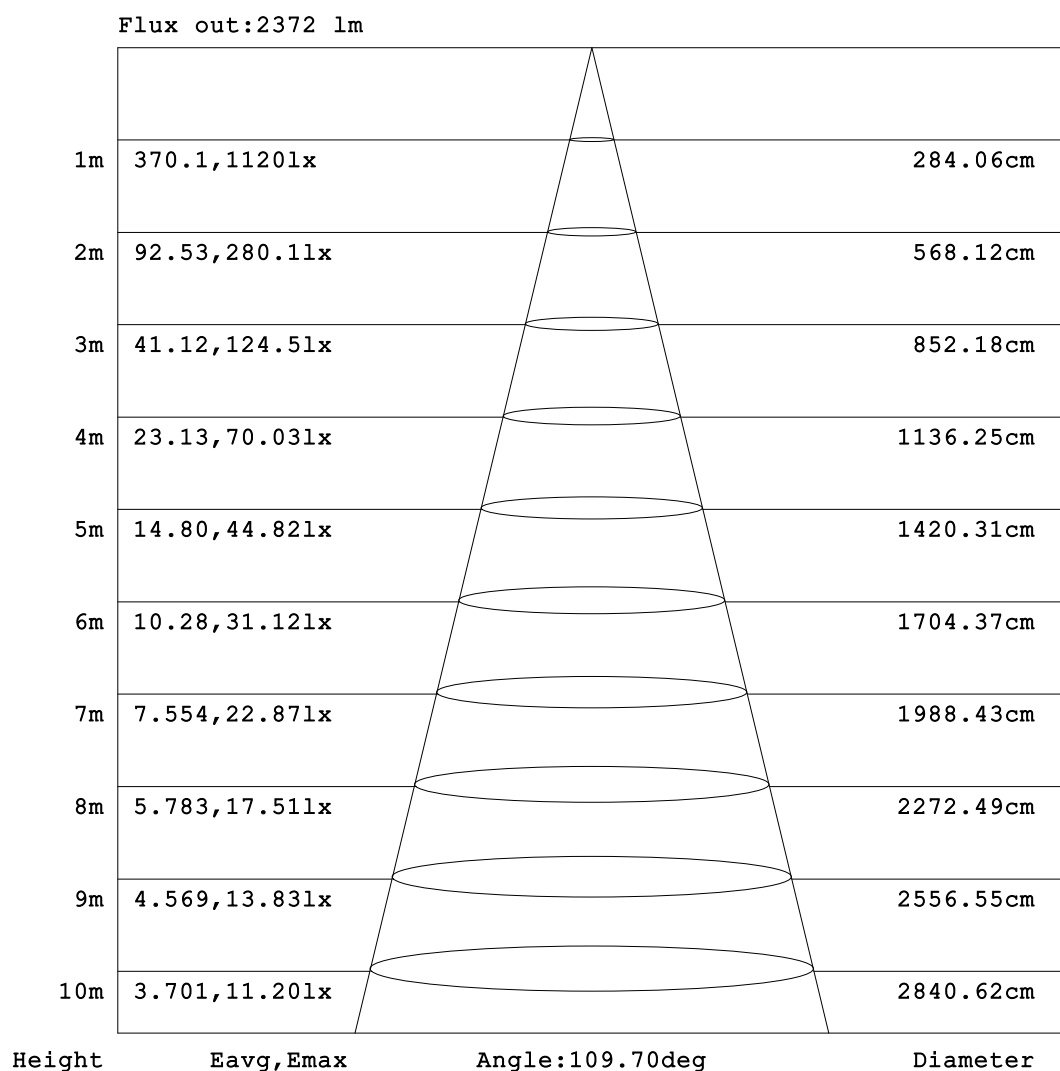


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2024-11-09

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

AAI Figure

Test:U:230.40V I:0.1404A P:31.095W PF:0.9615 Freq:50.00Hz Lamp Flux:4390.17x1 lm		
NAME: B15-W3457KA (34W 5700K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.08886	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:



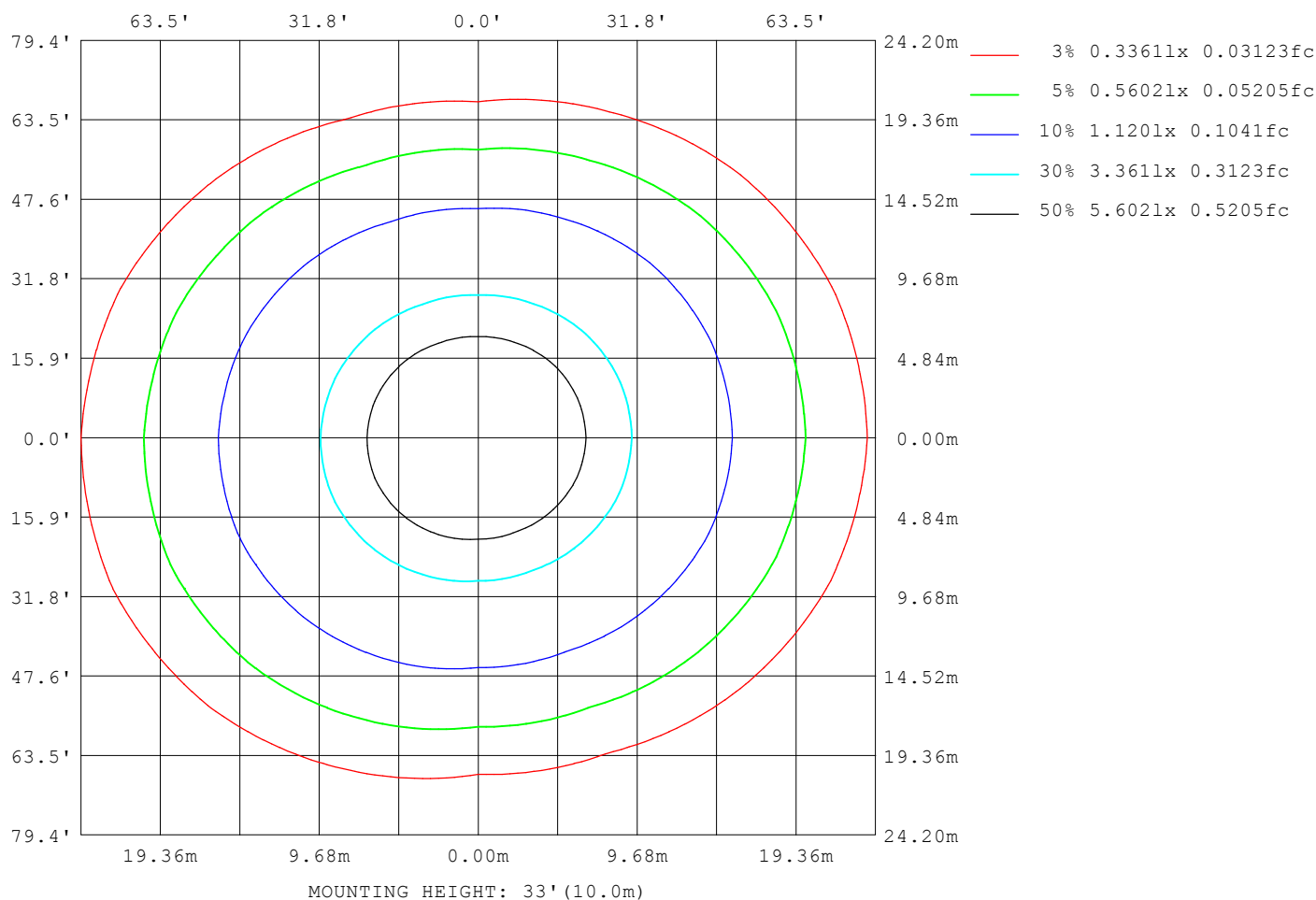
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: DAMIN
Test Date: 2024-11-09

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity: 65.0%
Test Distance: 12.020m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:230.40V I:0.1404A P:31.095W PF:0.9615 Freq:50.00Hz Lamp Flux:4390.17x1 lm		
NAME: B15-W3457KA (34W 5700K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.08886	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2024-11-09

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:230.40V I:0.1404A P:31.095W PF:0.9615 Freq:50.00Hz Lamp Flux:4390.17x1 lm		
NAME: B15-W3457KA (34W 5700K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.08886	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

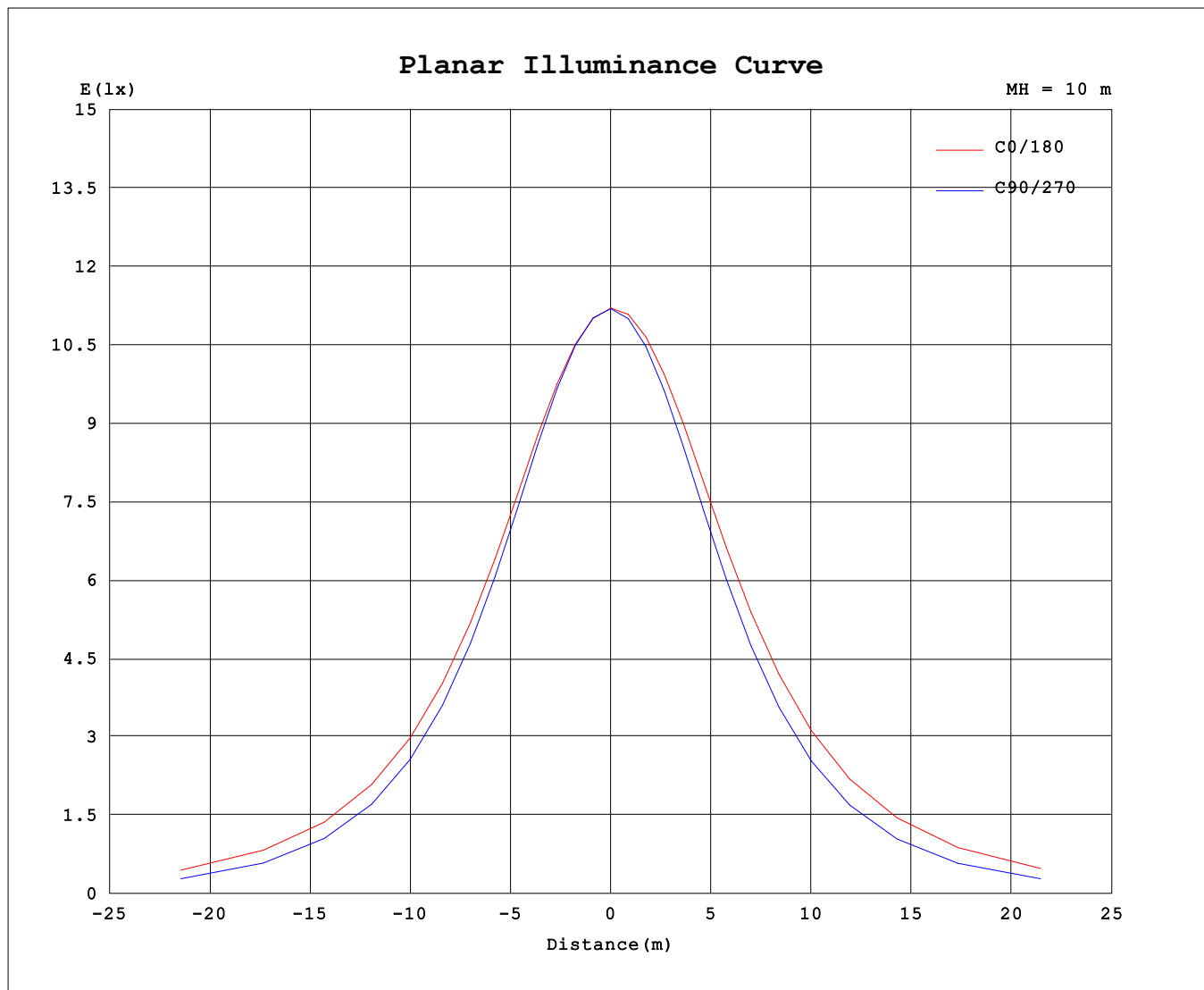
AvgL	cd/m2
L_0~180 (65) av	16480
L_0~180 (75) av	20900
L_0~180 (85) av	45584
L_90~270 (65) av	10099
L_90~270 (75) av	8597
L_90~270 (85) av	6224
L_45 (65) av	13882
L_45 (75) av	16265
L_45 (85) av	31529

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2024-11-09

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: DAMIN
Test Date: 2024-11-09

γ Range: 0 - 180DEG
 γ Interval: 5.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity: 65.0%
Test Distance: 12.020m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.40V I:0.1404A P:31.095W PF:0.9615 Freq:50.00Hz Lamp Flux:4390.17x1 lm		
NAME: B15-W3457KA (34W 5700K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.08886	SERIAL No.: 1
MFR.:	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	1120	1120	1120	1120	1120	1120	1120	1120	1120	1120	1120	1120	1120	1120	1120	1120			
5	1113	1113	1113	1113	1115	1118	1119	1121	1121	1119	1118	1115	1113	1112	1112	1113			
10	1100	1100	1097	1097	1099	1106	1111	1116	1115	1112	1107	1099	1096	1094	1097	1100			
15	1082	1079	1073	1069	1073	1084	1094	1103	1102	1096	1086	1073	1068	1067	1074	1079			
20	1056	1052	1040	1032	1035	1052	1069	1082	1081	1073	1057	1037	1029	1032	1043	1052			
25	1024	1016	1000	987	989	1012	1036	1054	1054	1041	1019	993	982	988	1005	1018			
30	986	975	952	932	934	964	995	1019	1020	1003	974	940	926	937	961	979			
35	943	928	898	872	871	908	948	978	980	959	922	880	863	879	911	934			
40	895	877	838	804	802	846	895	931	933	909	864	813	794	816	856	884			
45	843	821	774	731	727	779	836	880	883	855	801	742	720	748	796	830			
50	787	761	706	654	646	707	773	823	827	795	734	664	640	675	733	773			
55	727	698	635	571	561	631	707	763	768	731	663	584	555	600	666	712			
60	665	632	561	485	472	551	637	698	704	665	590	500	467	523	598	648			
65	600	562	485	400	381	470	565	631	638	596	511	414	378	444	525	582			
70	533	492	410	313	288	389	491	560	567	524	435	328	287	365	454	514			
75	465	423	336	230	197	310	417	487	496	452	360	243	198	288	384	447			
80	400	357	266	153	113	235	346	418	427	383	289	166	116	217	317	381			
85	342	299	208	91.3	46.7	171	285	355	364	320	225	101	49.7	157	259	324			
90	302	260	171	57.9	15.5	129	237	307	318	273	181	61.5	16.3	121	221	285			
95	275	236	151	45.4	10.7	109	211	277	287	245	157	46.7	11.2	103	198	259			
100	250	213	133	37.8	10.0	92.4	187	249	260	220	137	37.8	10.5	88.6	177	235			
105	226	192	117	33.4	10.1	79.6	166	224	233	196	120	32.5	11.0	77.2	159	212			
110	203	172	104	30.6	10.8	69.4	142	200	208	174	104	29.5	11.8	68.2	141	190			
115	181	145	89.5	28.9	11.0	61.0	122	170	179	145	87.6	27.0	11.9	59.3	117	165			
120	154	128	79.0	26.9	11.3	52.4	109	150	156	128	77.7	25.0	12.2	52.6	107	143			
125	138	116	70.8	25.7	12.0	47.3	95.8	133	140	115	69.4	24.1	12.6	46.5	94.8	129			
130	123	102	62.5	24.2	12.9	42.8	84.2	115	122	99.9	61.8	23.4	13.3	41.1	84.3	113			
135	107	89.4	53.5	22.7	13.7	38.6	73.6	99.5	106	86.8	54.9	22.6	14.1	35.8	73.9	98.5			
140	92.3	77.4	45.3	20.7	14.5	35.1	64.0	85.3	89.8	74.8	48.0	20.8	14.8	31.7	62.9	85.0			
145	78.2	65.0	39.5	19.8	15.2	31.9	54.7	72.3	75.6	63.8	42.1	20.5	15.5	28.0	48.0	72.4			
150	65.3	54.3	33.5	19.6	15.8	28.8	46.5	60.4	62.7	53.4	36.9	20.0	16.3	25.8	40.2	61.0			
155	53.7	42.2	29.3	19.6	16.4	24.7	39.2	49.7	50.8	44.2	32.1	19.5	17.0	23.7	34.9	51.0			
160	43.7	33.8	25.6	19.5	17.1	22.6	32.6	40.1	40.5	36.1	26.5	19.0	17.6	23.0	29.2	39.8			
165	34.8	26.8	23.7	19.2	17.6	20.7	25.9	30.4	30.9	27.6	23.1	18.8	18.0	21.8	24.5	27.7			
170	26.0	22.8	21.6	18.8	17.9	19.3	21.9	23.8	23.8	22.7	20.5	18.6	18.3	20.3	22.4	21.8			
175	20.2	20.3	19.5	18.5	18.2	18.6	19.2	19.6	19.6	19.4	18.9	18.5	18.4	19.0	19.8	19.8			
180	18.4	18.4	18.4	18.3	18.3	18.3	18.3	18.3	18.4	18.3	18.3	18.3	18.3	18.3	18.3	18.3			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2024-11-09

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks: