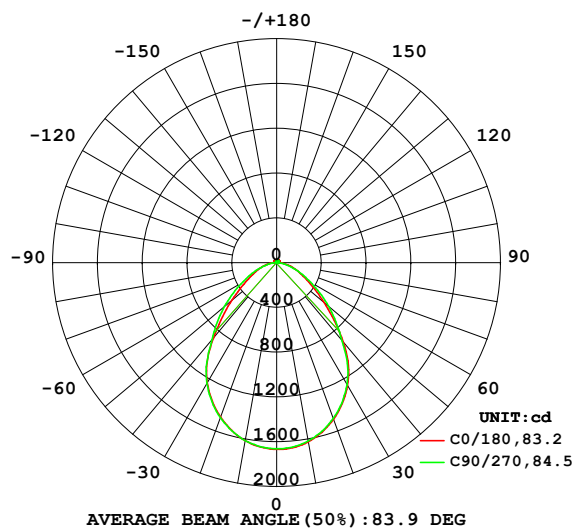


LUMINAIRE PHOTOMETRIC TEST REPORT

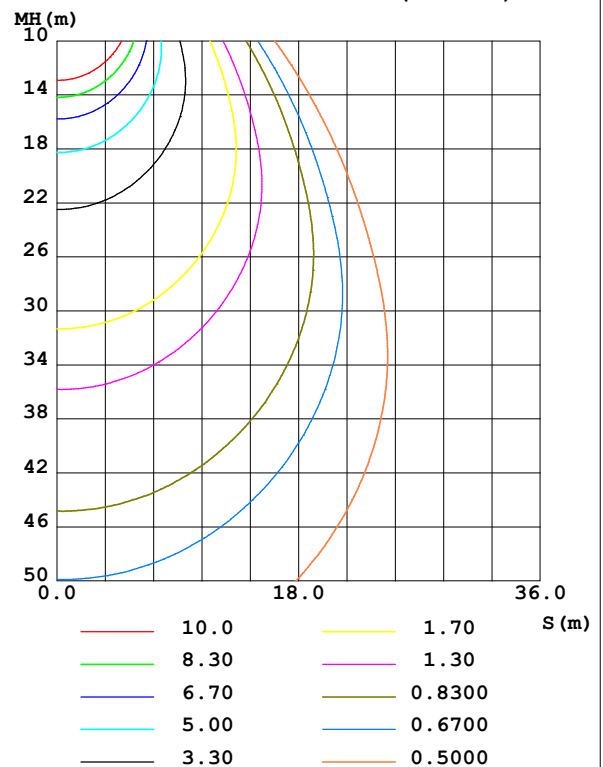
Test:U:230.77V I:0.1126A P:24.687W PF:0.9496 Freq:50.00Hz Lamp Flux:3387.24x1 lm		
NAME: LED615-W34KA (3000K 28W)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.41588	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 137.21 lm/W
MODEL		I _{max} (cd)	1669	S/MH(C0/180)	1.13	
NOMINAL POWER(W)	24.8	LOR(%)	100.0	S/MH(C90/270)	1.13	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	3387.2	η UP,DN(C0-180)	1.8,48.6	
NOMINAL FLUX(lm)	3387.24	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.8,47.9	
LAMPS INSIDE	1	η up (%)	3.5	CIBSE SHR NOM	1.00	
TEST VOLTAGE(V)	230	η down (%)	96.5	CIBSE SHR MAX	1.15	

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:2025-04-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.471
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
10	1626	1622	1619	1617	1616	1613	1614	1615	0- 10	156.6	156.6	4.62
20	1488	1482	1480	1475	1468	1467	1472	1474	10- 20	438.2	594.8	17.6
30	1268	1259	1258	1250	1240	1236	1246	1248	20- 30	630.9	1226	36.2
40	927.9	908.2	910.4	905.1	878.7	880.7	901.1	904.3	30- 40	679.0	1905	56.2
50	555.4	566.8	606.8	583.6	518.9	548.0	608.6	588.6	40- 50	559.1	2464	72.7
60	315.4	317.3	350.1	336.5	292.1	309.7	352.3	335.3	50- 60	391.9	2856	84.3
70	182.4	180.3	173.8	186.4	170.3	173.8	180.1	181.9	60- 70	243.2	3099	91.5
80	83.96	73.02	59.38	72.42	77.02	70.40	61.47	73.04	70- 80	128.8	3228	95.3
90	24.55	14.97	1.995	18.15	26.75	16.84	1.859	15.42	80- 90	39.22	3267	96.5
100	22.41	15.08	3.581	18.20	25.45	17.02	3.518	15.70	90-100	16.13	3283	96.9
110	23.23	16.70	6.208	19.52	25.96	18.21	6.119	17.13	100-110	17.01	3300	97.4
120	24.06	18.29	9.425	20.81	25.83	19.84	9.242	18.37	110-120	17.50	3318	97.9
130	25.58	20.60	13.06	22.72	27.55	21.75	12.77	20.71	120-130	17.51	3335	98.5
140	26.80	22.51	16.70	24.09	27.90	23.30	16.11	22.35	130-140	16.71	3352	99
150	27.19	22.76	20.26	25.03	27.72	24.44	19.78	22.65	140-150	14.48	3366	99.4
160	27.21	23.86	23.77	25.46	27.09	24.91	23.41	23.78	150-160	11.22	3378	99.7
170	26.35	25.16	26.35	26.01	26.23	26.13	26.27	24.88	160-170	7.157	3385	99.9
180	27.98	27.29	27.41	27.04	27.97	27.32	27.46	27.09	170-180	2.521	3387	100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 2203.6 lm

%lum = 65.1%

%lamp = 65.1%

Conical surface Flux(120deg): 2855.7 lm

%lum = 84.3%

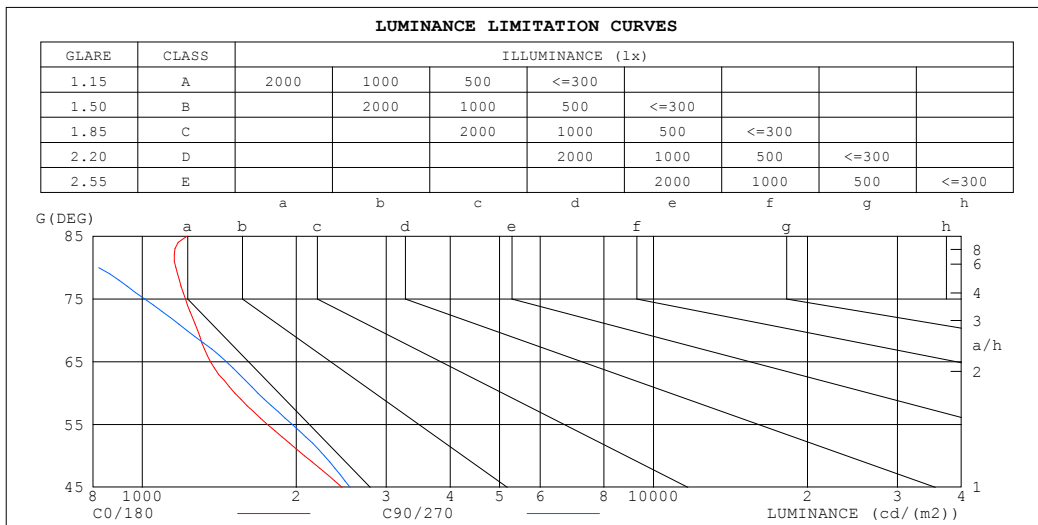
%lamp = 84.3%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:DAMIN
 Test Date:2025-04-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.471
 Humidity:65.0%
 Test Distance:12.020m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:230.77V I:0.1126A P:24.687W PF:0.9496 Freq:50.00Hz Lamp Flux:3387.24x1 lm		
NAME: LED615-W34KA (3000K 28W)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.41588	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



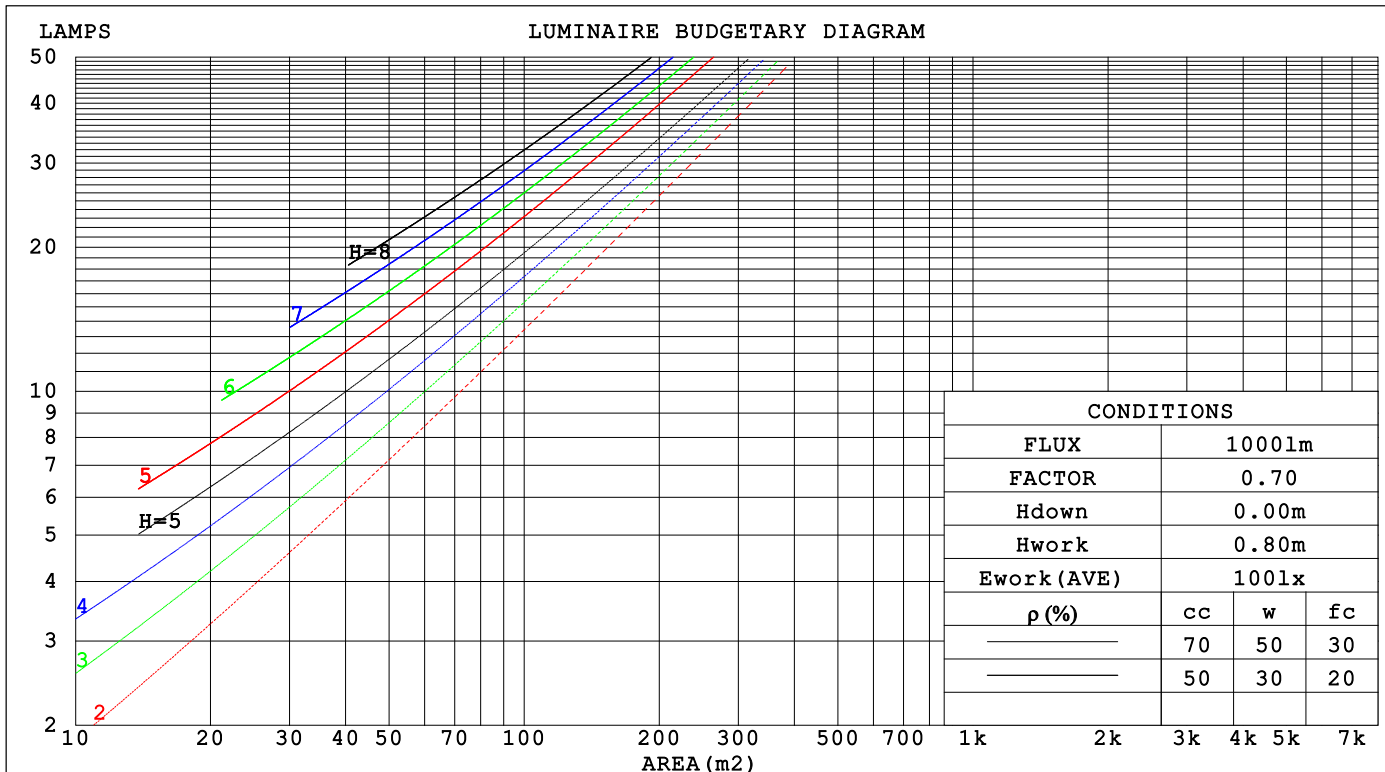
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: DAMIN
Test Date: 2025-04-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.471
Humidity: 65.0%
Test Distance: 12.020m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.77V I:0.1126A P:24.687W PF:0.9496 Freq:50.00Hz Lamp Flux:3387.24x1 lm		
NAME: LED615-W34KA (3000K 28W)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.41588	SERIAL No.:
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°C
Operators:DAMIN
Test Date:2025-04-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.471
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:230.77V I:0.1126A P:24.687W PF:0.9496 Freq:50.00Hz Lamp Flux:3387.24x1 lm		
NAME: LED615-W34KA (3000K 28W)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.41588	SERIAL No.:
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	.264	.150	.048	.256	.146	.046	.241	.138	.044	.228	.131	.042	.215	.125	.040		
2.0	.251	.138	.042	.244	.135	.041	.231	.129	.040	.219	.123	.038	.208	.117	.037		
3.0	.235	.125	.038	.229	.123	.037	.218	.118	.036	.207	.113	.035	.197	.109	.034		
4.0	.220	.114	.034	.214	.112	.033	.204	.108	.032	.194	.104	.031	.185	.101	.031		
5.0	.205	.105	.030	.201	.103	.030	.191	.100	.029	.183	.096	.029	.175	.093	.028		
6.0	.192	.096	.028	.188	.095	.027	.180	.092	.027	.172	.089	.026	.165	.087	.026		
7.0	.181	.089	.025	.177	.088	.025	.169	.086	.025	.162	.083	.024	.156	.081	.024		
8.0	.170	.083	.023	.166	.082	.023	.160	.080	.023	.153	.078	.022	.147	.076	.022		
9.0	.160	.078	.022	.157	.077	.021	.151	.075	.021	.145	.073	.021	.140	.071	.020		
10.0	.152	.073	.020	.149	.072	.020	.143	.070	.020	.138	.068	.019	.133	.067	.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	.218	.218	.218	.186	.186	.186	.127	.127	.127	.073	.073	.073	.023	.023	.023		
1.0	.204	.184	.165	.175	.158	.142	.120	.109	.098	.069	.063	.057	.022	.020	.018		
2.0	.194	.160	.130	.166	.137	.113	.114	.095	.079	.066	.055	.046	.021	.018	.015		
3.0	.185	.142	.107	.159	.122	.093	.109	.085	.065	.063	.050	.038	.020	.016	.013		
4.0	.177	.128	.090	.152	.111	.079	.105	.077	.055	.061	.045	.033	.019	.015	.011		
5.0	.170	.117	.079	.146	.102	.068	.100	.071	.048	.058	.042	.029	.019	.014	.009		
6.0	.163	.109	.070	.140	.094	.061	.097	.066	.043	.056	.039	.026	.018	.013	.008		
7.0	.156	.102	.064	.135	.088	.055	.093	.062	.039	.054	.036	.023	.017	.012	.008		
8.0	.150	.096	.059	.130	.083	.051	.090	.059	.036	.052	.035	.022	.017	.011	.007		
9.0	.145	.091	.055	.125	.079	.048	.086	.056	.034	.050	.033	.020	.016	.011	.007		
10.0	.140	.087	.052	.120	.075	.045	.083	.053	.032	.049	.031	.019	.016	.010	.006		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-04-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.471
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.77V I:0.1126A P:24.687W PF:0.9496 Freq:50.00Hz Lamp Flux:3387.24x1 lm										
NAME: LED615-W34KA (3000K 28W)					TYPE:			WEIGHT:		
SPEC.:					DIM.: 0.41588			SERIAL No.:		
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	14.3	15.6	14.6	15.9	16.1	14.0	15.3	14.3	15.6	15.8
3H	15.2	16.4	15.6	16.7	17.0	14.8	16.0	15.2	16.3	16.6
4H	15.6	16.7	16.0	17.0	17.4	15.1	16.3	15.5	16.6	16.9
6H	15.9	17.0	16.3	17.3	17.6	15.3	16.4	15.7	16.7	17.0
8H	16.0	17.1	16.4	17.4	17.7	15.3	16.4	15.7	16.7	17.1
12H	16.1	17.1	16.5	17.5	17.8	15.3	16.3	15.7	16.7	17.0
4H 2H	14.6	15.7	14.9	16.0	16.4	14.3	15.5	14.7	15.8	16.1
3H	15.7	16.7	16.1	17.1	17.4	15.3	16.3	15.7	16.7	17.0
4H	16.2	17.1	16.7	17.5	17.9	15.7	16.6	16.2	17.0	17.4
6H	16.7	17.5	17.1	17.9	18.3	16.0	16.8	16.5	17.2	17.7
8H	16.9	17.6	17.3	18.0	18.5	16.1	16.8	16.6	17.3	17.7
12H	17.0	17.7	17.5	18.1	18.6	16.1	16.8	16.6	17.2	17.7
8H 4H	16.4	17.1	16.8	17.5	18.0	15.9	16.7	16.4	17.1	17.5
6H	16.9	17.6	17.4	18.0	18.5	16.3	16.9	16.8	17.4	17.9
8H	17.2	17.7	17.7	18.2	18.7	16.4	17.0	17.0	17.5	18.0
12H	17.4	17.9	18.0	18.4	19.0	16.5	17.0	17.0	17.5	18.0
12H 4H	16.4	17.0	16.8	17.5	17.9	15.9	16.6	16.4	17.0	17.5
6H	17.0	17.5	17.5	18.0	18.5	16.4	16.9	16.9	17.4	17.9
8H	17.3	17.7	17.8	18.2	18.8	16.5	17.0	17.0	17.5	18.0
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.3 / - 0.5					+ 0.4 / - 0.4				
1.5H	+ 0.1 / - 0.4					+ 0.2 / - 0.3				
2.0H	+ 0.6 / - 0.8					+ 0.8 / - 0.8				

CIE Pub.117, 3387 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 4.2$)
Area: 0.41588 m²

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-04-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.471
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.77V I:0.1126A P:24.687W PF:0.9496 Freq:50.00Hz Lamp Flux:3387.24x1 lm		
NAME: LED615-W34KA (3000K 28W)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.41588	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

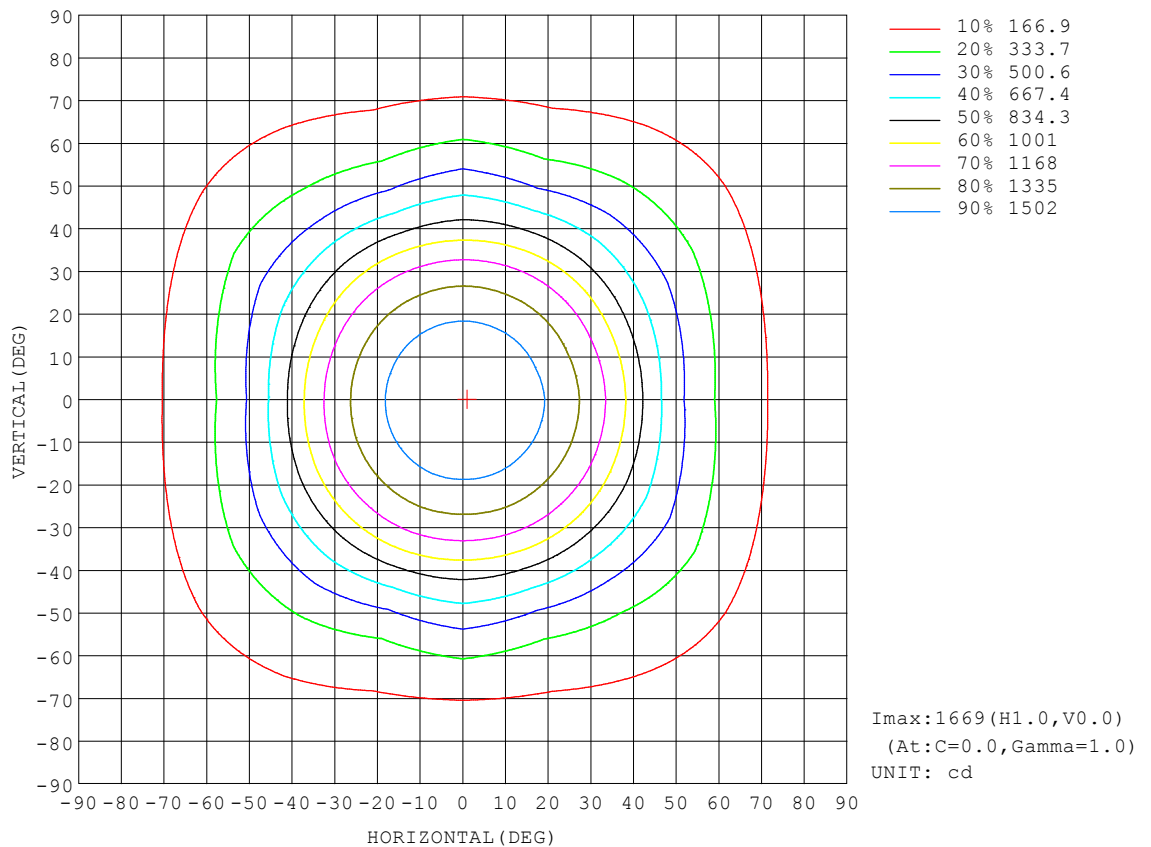
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	64	54	48	63	54	48	62	53	48	42
0.80	74	64	57	73	63	57	71	62	57	51
1.00	82	72	66	80	71	65	78	72	65	58
1.25	88	79	73	87	78	72	84	77	71	65
1.50	92	84	78	91	83	77	88	81	76	69
2.00	98	91	85	96	90	85	93	87	83	75
2.50	101	95	90	99	93	89	95	90	86	78
3.00	104	98	94	102	97	92	98	93	90	81
4.00	108	103	99	105	101	97	100	97	94	85
5.00	110	105	102	107	103	100	102	99	97	87
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: 2025-04-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.471
Humidity: 65.0%
Test Distance: 12.020m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:230.77V I:0.1126A P:24.687W PF:0.9496 Freq:50.00Hz Lamp Flux:3387.24x1 lm		
NAME: LED615-W34KA (3000K 28W)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.41588	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

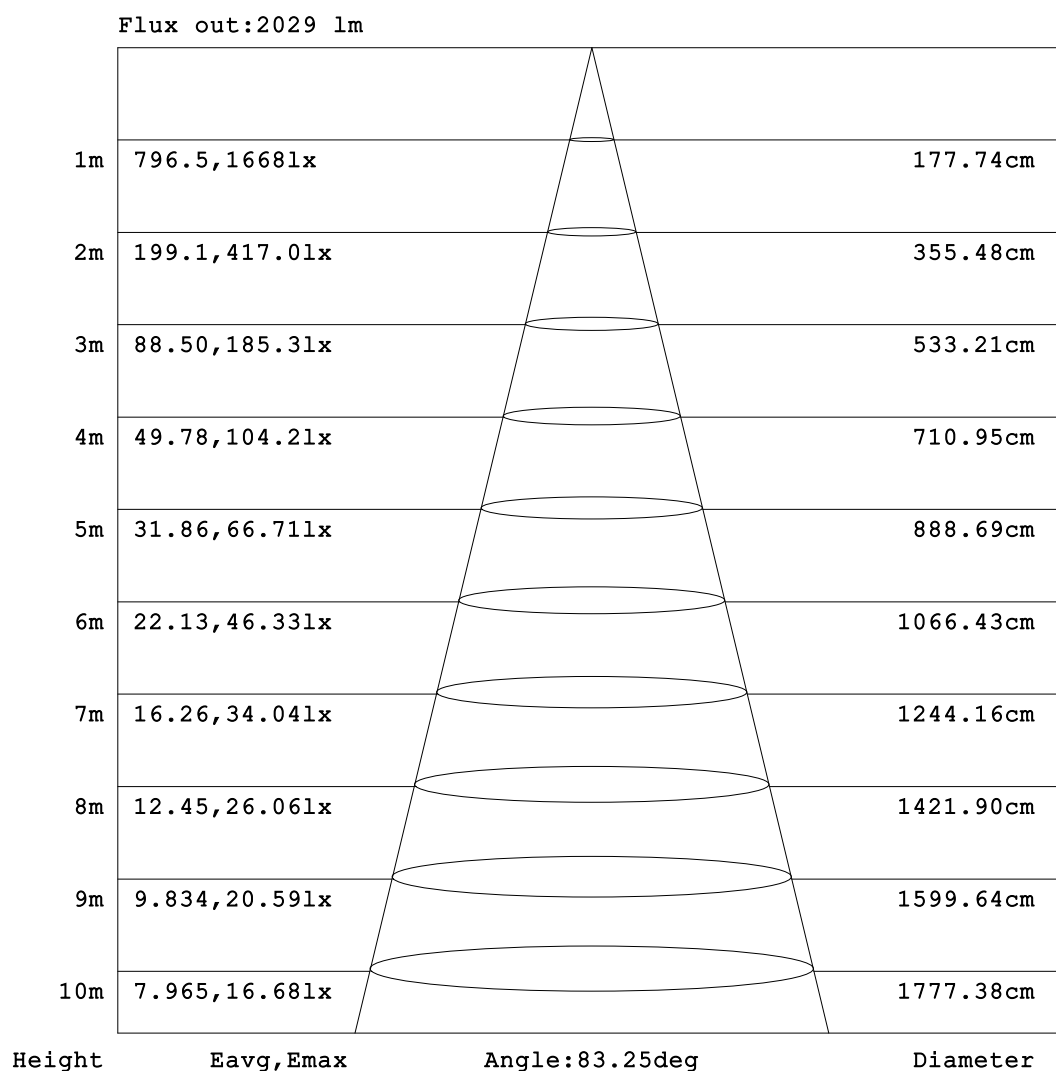


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2025-04-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.471
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

AAI Figure

Test:U:230.77V I:0.1126A P:24.687W PF:0.9496 Freq:50.00Hz Lamp Flux:3387.24x1 lm		
NAME: LED615-W34KA (3000K 28W)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.41588	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



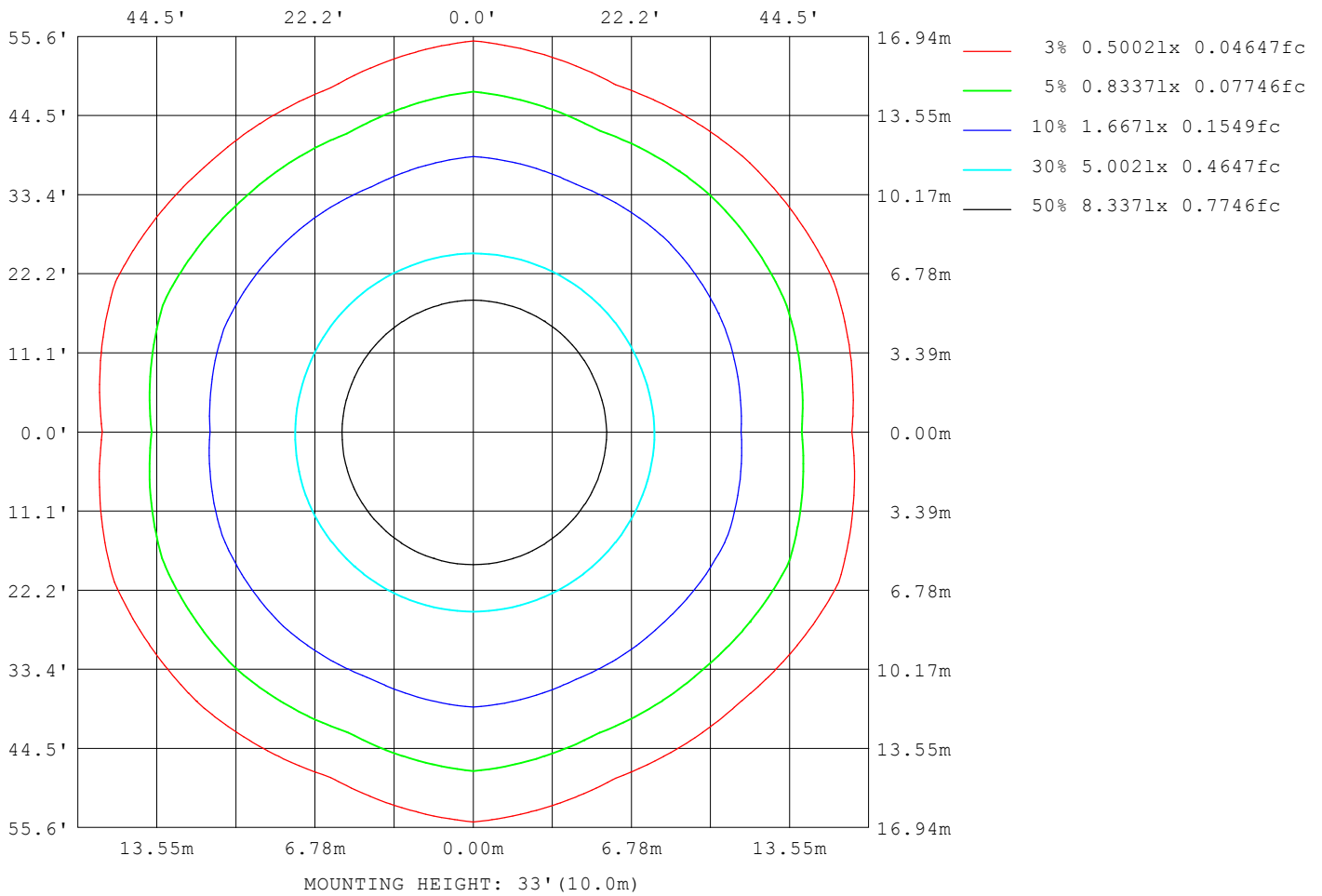
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2025-04-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.471
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:230.77V I:0.1126A P:24.687W PF:0.9496 Freq:50.00Hz Lamp Flux:3387.24x1 lm		
NAME: LED615-W34KA (3000K 28W)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.41588	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2025-04-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.471
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:230.77V I:0.1126A P:24.687W PF:0.9496 Freq:50.00Hz Lamp Flux:3387.24x1 lm		
NAME: LED615-W34KA (3000K 28W)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.41588	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

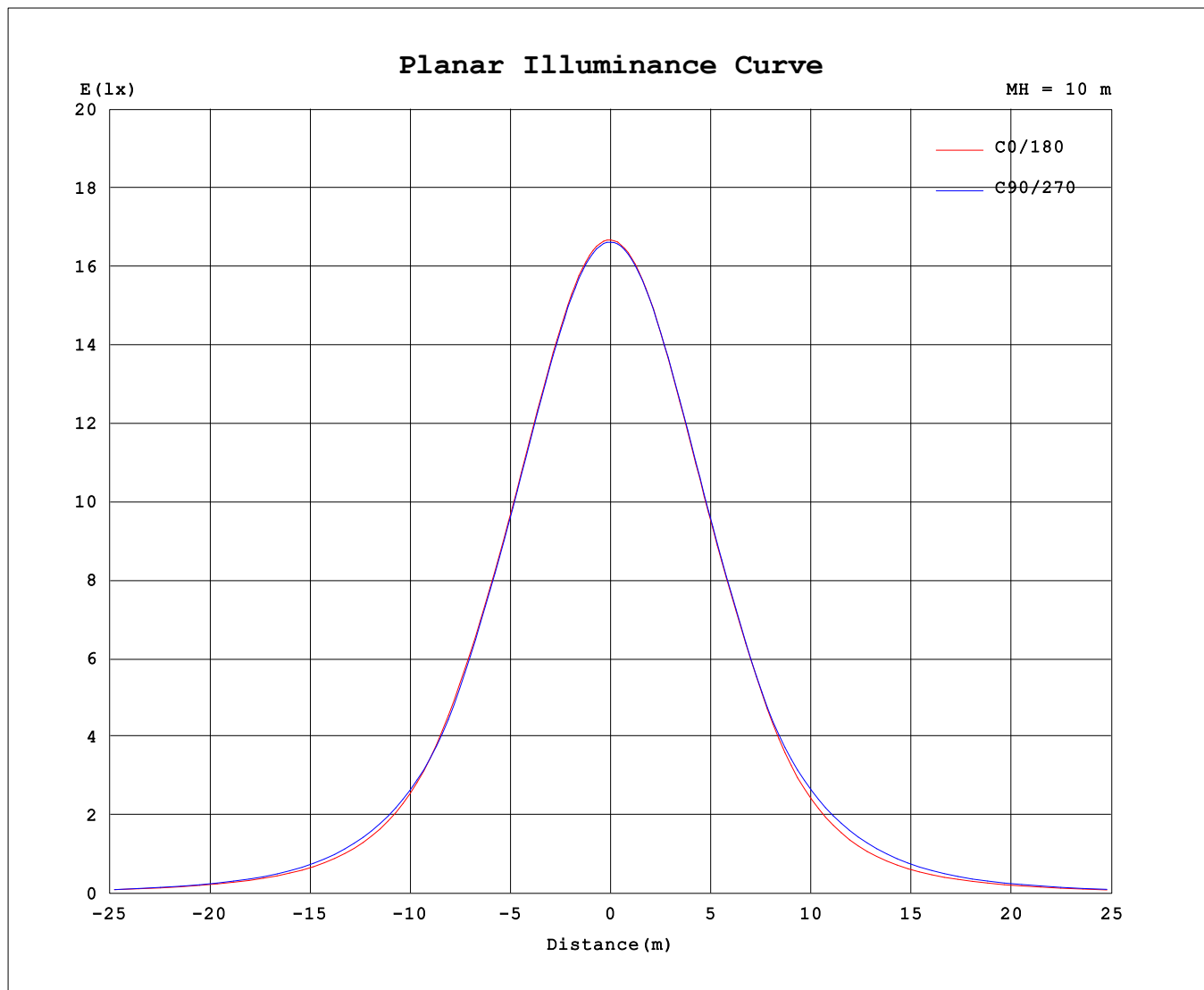
AvgL	cd/m2
L_0~180 (65) av	1314
L_0~180 (75) av	1175
L_0~180 (85) av	1185
L_90~270 (65) av	1473
L_90~270 (75) av	1020
L_90~270 (85) av	517
L_45 (65) av	1381
L_45 (75) av	1151
L_45 (85) av	914

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-04-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.471
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: 2025-04-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.471
Humidity: 65.0%
Test Distance: 12.020m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.77V I:0.1126A P:24.687W PF:0.9496 Freq:50.00Hz Lamp Flux:3387.24x1 lm		
NAME: LED615-W34KA (3000K 28W)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.41588	SERIAL No.:
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	1667	1665	1664	1663	1662	1662	1661	1661	1667	1665	1664	1663	1662	1662	1661	1661			
5	1660	1658	1655	1654	1653	1651	1650	1650	1654	1651	1651	1651	1650	1649	1651	1651			
10	1626	1625	1622	1620	1619	1619	1617	1614	1616	1613	1613	1613	1614	1614	1615	1617			
15	1569	1567	1564	1562	1560	1561	1558	1554	1553	1550	1551	1552	1553	1554	1556	1557			
20	1488	1486	1482	1482	1480	1479	1475	1471	1468	1465	1467	1468	1472	1471	1474	1476			
25	1389	1387	1383	1382	1381	1379	1373	1371	1363	1360	1362	1365	1370	1369	1372	1374			
30	1268	1265	1259	1260	1258	1257	1250	1248	1240	1234	1236	1240	1246	1246	1248	1253			
35	1119	1113	1105	1104	1104	1104	1099	1097	1085	1074	1077	1080	1088	1090	1094	1101			
40	928	923	908	903	910	903	905	899	879	877	881	880	901	899	904	907			
45	723	744	722	718	749	716	731	723	684	708	704	697	748	723	733	730			
50	555	607	567	553	607	546	584	583	519	573	548	536	609	553	589	589			
55	419	480	429	407	469	404	449	453	388	451	414	398	474	409	449	464			
60	315	369	317	299	350	297	337	348	292	345	310	294	352	303	335	353			
65	239	272	238	222	257	219	251	261	223	257	233	217	261	223	249	265			
70	182	195	180	166	174	165	186	191	170	184	174	160	180	164	182	194			
75	131	133	125	114	109	112	125	130	122	124	121	110	111	111	125	132			
80	84.0	82.1	73.0	64.5	59.4	64.0	72.4	79.5	77.0	76.2	70.4	62.7	61.5	62.9	73.0	80.2			
85	44.3	41.6	32.8	23.6	18.2	24.5	34.1	41.8	41.7	39.7	32.6	23.2	19.3	23.4	33.1	40.2			
90	24.6	22.0	15.0	6.57	1.99	8.66	18.1	25.2	26.7	24.1	16.8	7.39	1.86	7.30	15.4	21.7			
95	22.0	19.8	14.2	7.22	2.63	9.20	17.6	23.7	25.3	22.9	16.5	7.84	2.57	7.86	14.9	20.0			
100	22.4	20.4	15.1	8.29	3.58	10.2	18.2	24.0	25.5	23.1	17.0	8.84	3.52	8.89	15.7	20.5			
105	22.8	21.0	15.8	9.45	4.82	11.3	18.9	24.4	25.7	23.4	17.7	10.0	4.73	9.97	16.4	20.9			
110	23.2	21.5	16.7	10.8	6.21	12.6	19.5	24.8	26.0	23.8	18.2	11.3	6.12	11.2	17.1	21.4			
115	23.8	22.1	17.0	12.3	7.82	13.8	19.6	25.2	26.4	24.2	18.6	12.6	7.63	12.5	17.2	21.9			
120	24.1	22.1	18.3	13.5	9.42	14.8	20.8	25.0	25.8	23.9	19.8	13.7	9.24	13.7	18.4	21.8			
125	24.5	23.0	19.5	14.9	11.2	16.2	21.9	25.7	26.6	24.7	20.8	15.0	11.1	15.1	19.6	22.6			
130	25.6	24.1	20.6	16.2	13.1	17.4	22.7	26.7	27.5	25.6	21.8	16.4	12.8	16.2	20.7	23.7			
135	26.3	24.8	21.6	17.2	14.9	18.7	23.5	27.1	27.8	26.1	22.6	17.7	14.4	17.2	21.6	24.4			
140	26.8	25.5	22.5	18.3	16.7	19.8	24.1	27.4	27.9	26.4	23.3	18.9	16.1	18.2	22.3	25.0			
145	27.1	25.9	22.6	19.3	18.5	20.9	24.6	27.5	27.9	26.7	23.9	19.8	17.9	19.2	22.4	25.4			
150	27.2	26.3	22.8	19.9	20.3	21.3	25.0	27.4	27.7	26.7	24.4	20.5	19.8	19.9	22.7	25.8			
155	27.2	26.6	23.4	21.2	22.1	22.4	25.3	27.3	27.4	26.8	24.8	22.0	21.7	20.9	23.4	26.1			
160	27.2	26.6	23.9	22.8	23.8	23.8	25.5	27.1	27.1	26.6	24.9	23.5	23.4	22.4	23.8	26.4			
165	27.2	25.9	23.9	24.4	25.2	25.1	25.2	26.5	26.7	26.1	25.1	24.9	25.0	24.1	23.7	25.8			
170	26.4	25.0	25.2	25.9	26.4	26.2	26.0	26.1	26.2	26.0	26.1	26.2	26.3	25.6	24.9	24.5			
175	26.8	26.1	26.6	27.0	27.1	27.0	26.8	26.6	26.8	26.7	27.1	27.0	27.1	26.9	26.4	25.8			
180	28.0	26.9	27.3	27.3	27.4	27.3	27.0	26.6	28.0	26.9	27.3	27.3	27.5	27.3	27.1	26.6			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-04-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.471
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks: