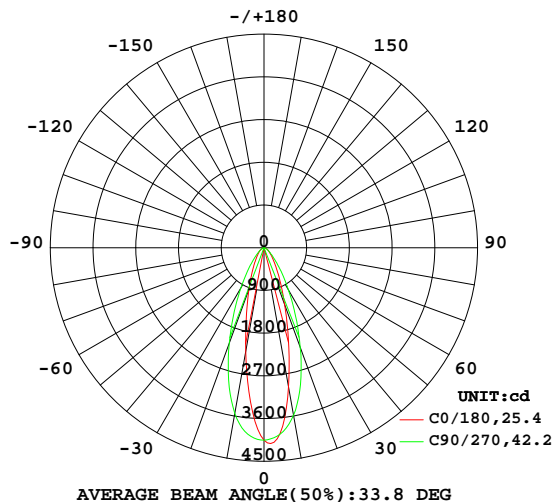


LUMINAIRE PHOTOMETRIC TEST REPORT

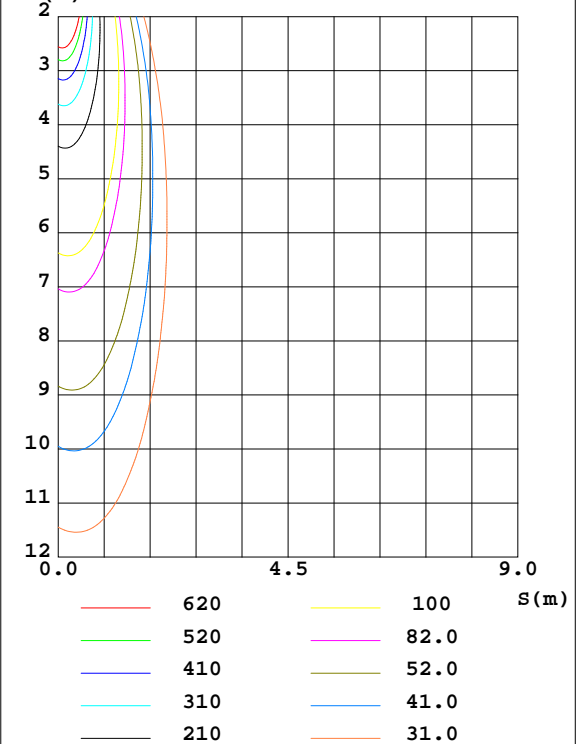
NAME: TLO030-61	TYPE: 34D	WEIGHT:
SPEC.: 3000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.: 90	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 79.70 lm/W			
MODEL		Imax(cd)	4140	S/MH(C0/180)	0.37
NOMINAL POWER(W)	30	LOR(%)	100.0	S/MH(C90/270)	0.67
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	2124.3	η UP, DN(C0-180)	1.2, 50.6
NOMINAL FLUX(lm)	2124.27	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.2, 47.0
LAMPS INSIDE	1	η up(%)	2.4	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	120	η down(%)	97.6	CIBSE SHR MAX	0.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 28DEG
Operators: LXJ
Test Date: 2024-12-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

TLO030-61 36V700mA BXEP-30G-1C5-36C-00-000 34D 3000K CRI90 NA 12X45

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
10	2978	3428	3588	2655	2218	2707	3550	3355	0- 10	336.2	336.2	15.8,15.8
20	1276	1717	2237	1216	926.6	1257	2144	1625	10- 20	618.0	954.2	44.9,44.9
30	557.1	725.5	1037	541.7	425.6	548.1	964.3	669.1	20- 30	478.8	1433	67.5,67.5
40	275.0	329.5	419.6	263.6	225.0	262.3	384.0	300.1	30- 40	288.5	1721	81,81
50	154.6	167.7	177.6	141.9	131.0	140.0	165.6	154.1	40- 50	167.9	1889	88.9,88.9
60	89.05	89.77	89.43	76.35	72.52	74.07	82.68	82.37	50- 60	101.7	1991	93.7,93.7
70	42.56	41.66	40.15	33.69	31.86	32.13	37.41	38.24	60- 70	57.30	2048	96.4,96.4
80	11.93	10.30	9.385	6.929	5.580	6.484	8.259	9.595	70- 80	22.89	2071	97.5,97.5
90	0.7848	0.7831	0.8204	0.8411	0.8066	0.7955	0.7858	0.7099	80- 90	2.936	2074	97.6,97.6
100	1.236	1.272	1.400	1.378	1.333	1.354	1.373	1.191	90-100	1.117	2075	97.7,97.7
110	1.987	2.170	2.604	2.407	2.192	2.387	2.579	2.038	100-110	1.849	2077	97.8,97.8
120	3.364	3.999	5.052	4.570	3.860	4.570	5.043	3.713	110-120	3.128	2080	97.9,97.9
130	6.337	7.720	9.373	8.982	7.625	8.883	9.310	7.267	120-130	5.367	2086	98.2,98.2
140	12.49	13.69	14.94	15.29	14.75	15.17	14.90	13.25	130-140	8.520	2094	98.6,98.6
150	20.19	20.04	20.05	21.31	21.98	21.08	20.00	19.76	140-150	10.95	2105	99.1,99.1
160	24.44	23.49	22.84	24.20	25.06	23.94	22.63	23.24	150-160	10.35	2115	99.6,99.6
170	23.96	22.72	22.63	23.27	23.51	23.19	22.48	22.56	160-170	6.704	2122	99.9,99.9
180	22.20	22.74	22.58	22.71	22.22	22.76	22.59	22.71	170-180	2.163	2124	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

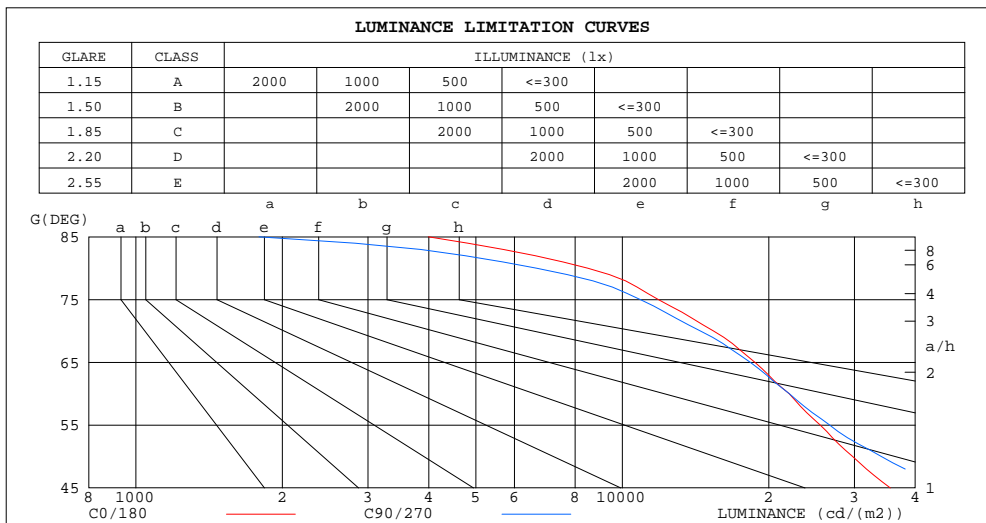
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:28DEG
 Operators:LXJ
 Test Date:2024-12-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:5.190m [K=1.0000]
 Remarks:

TLO030-61 36V700mA BXEP-30G-1C5-36C-00-000 34D 3000K CRI90 NA 12X45

LUMINANCE LIMITATION CURVES

NAME: TLO030-61	TYPE: 34D	WEIGHT:
SPEC.: 3000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.: 90	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	3994	1790
80	8493	6661
75	11856	10890
70	15386	14469
65	18732	18318
60	22023	22044
55	25516	26681
50	29744	34058
45	35552	46574

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 28DEG
Operators: LXJ
Test Date: 2024-12-07

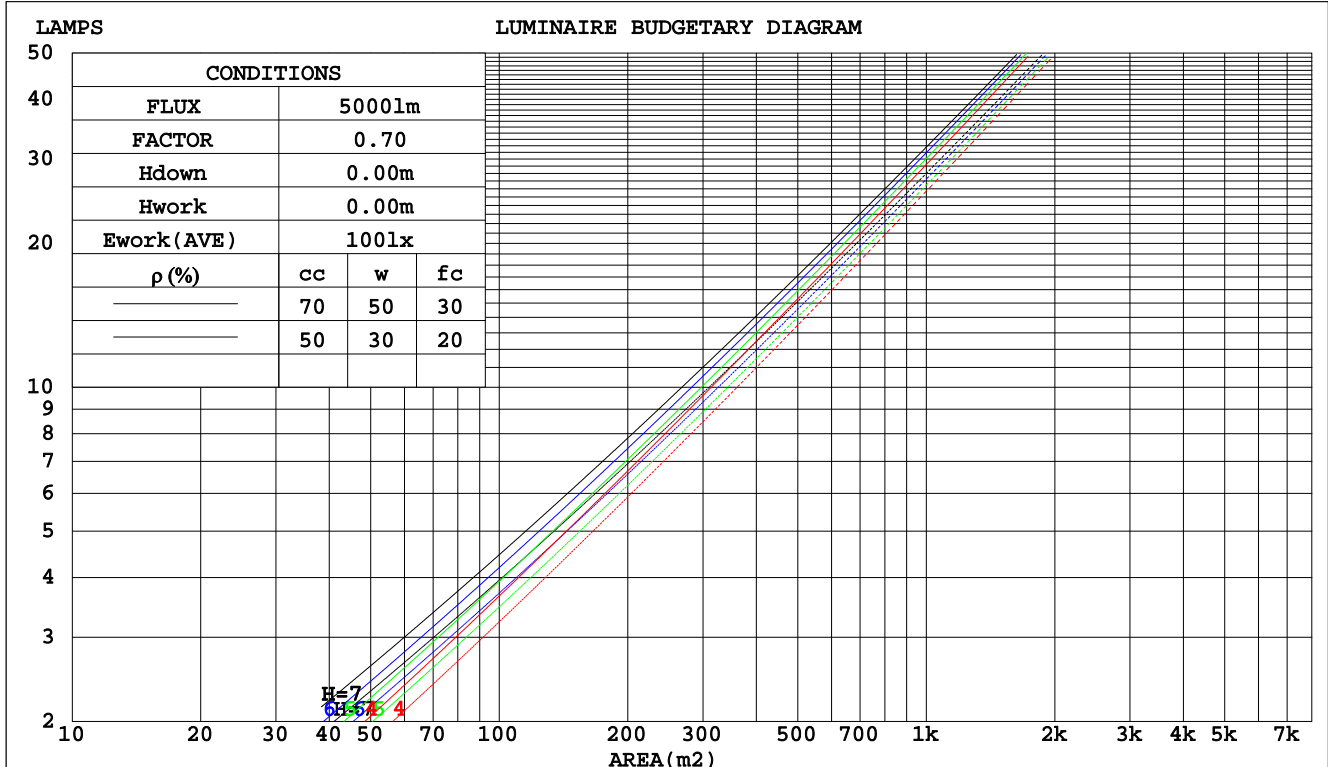
γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

TLO030-61 36V700mA BXEP-30G-1C5-36C-00-000 34D 3000K CRI90 NA 12X45

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: TLO030-61	TYPE: 34D	WEIGHT:
SPEC.: 3000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.: 90	Shielding Angle:

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 28DEG
Operators: LXJ
Test Date: 2024-12-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

TLO030-61 36V700mA BXEP-30G-1C5-36C-00-000 34D 3000K CRI90 NA 12X45

WEC AND CCEC

NAME: TLO030-61	TYPE:34D	WEIGHT:
SPEC.:3000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.:90	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	.191	.109	.034	.184	.105	.033	.170	.097	.031	.157	.090	.029	.145	.084	.027	
2.0	.182	.100	.031	.176	.097	.030	.164	.091	.028	.153	.086	.027	.143	.081	.025	
3.0	.172	.092	.027	.167	.089	.027	.156	.085	.026	.147	.080	.025	.138	.076	.024	
4.0	.162	.084	.025	.158	.082	.024	.149	.079	.024	.140	.075	.023	.132	.072	.022	
5.0	.153	.078	.023	.149	.076	.022	.141	.073	.022	.134	.071	.021	.127	.068	.020	
6.0	.145	.073	.021	.141	.071	.021	.134	.069	.020	.127	.066	.019	.121	.064	.019	
7.0	.137	.068	.019	.134	.067	.019	.128	.064	.019	.122	.062	.018	.116	.060	.018	
8.0	.130	.064	.018	.127	.063	.018	.122	.061	.017	.116	.059	.017	.111	.057	.017	
9.0	.124	.060	.017	.121	.059	.017	.116	.057	.016	.111	.056	.016	.107	.054	.016	
10.0	.118	.057	.016	.116	.056	.016	.111	.054	.015	.107	.053	.015	.103	.052	.015	

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	.208	.208	.208	.178	.178	.178	.122	.122	.122	.070	.070	.070	.022	.022	.022	
1.0	.190	.175	.162	.163	.150	.139	.111	.104	.096	.064	.060	.056	.021	.019	.018	
2.0	.176	.151	.130	.151	.130	.112	.103	.090	.078	.060	.052	.046	.019	.017	.015	
3.0	.164	.132	.106	.141	.114	.092	.097	.079	.065	.056	.046	.038	.018	.015	.013	
4.0	.154	.117	.090	.132	.102	.078	.091	.071	.055	.053	.041	.032	.017	.013	.011	
5.0	.145	.106	.077	.125	.092	.067	.086	.064	.047	.050	.038	.028	.016	.012	.009	
6.0	.137	.097	.068	.118	.084	.059	.082	.059	.042	.047	.035	.025	.015	.011	.008	
7.0	.131	.089	.060	.112	.077	.052	.078	.054	.037	.045	.032	.022	.015	.010	.007	
8.0	.125	.083	.054	.107	.072	.047	.074	.051	.034	.043	.030	.020	.014	.010	.007	
9.0	.119	.078	.050	.103	.068	.043	.071	.047	.031	.041	.028	.018	.013	.009	.006	
10.0	.114	.073	.046	.099	.064	.040	.068	.045	.029	.040	.027	.017	.013	.009	.006	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:LXJ
Test Date:2024-12-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

TLO030-61 36V700mA BXEP-30G-1C5-36C-00-000 34D 3000K CRI90 NA 12X45

UGR(Unified Glare Rating) Table

NAME: TLO030-61					TYPE:34D			WEIGHT:			
SPEC.:3000K CRI90					DIM.:			SERIAL No.:			
MFR.:					SUR.:90			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		18.4	19.4	18.7	19.6	19.8	19.6	20.5	19.8	20.7	20.9
3H		19.0	19.9	19.3	20.1	20.4	19.9	20.8	20.2	21.1	21.3
4H		19.2	20.0	19.5	20.3	20.6	20.0	20.9	20.3	21.1	21.4
6H		19.3	20.1	19.6	20.3	20.6	20.0	20.8	20.4	21.1	21.4
8H		19.3	20.0	19.6	20.3	20.6	20.0	20.8	20.3	21.1	21.4
12H		19.2	19.9	19.6	20.3	20.6	20.0	20.7	20.3	21.0	21.3
4H 2H		18.6	19.5	19.0	19.7	20.0	19.7	20.5	20.0	20.8	21.0
3H		19.4	20.1	19.8	20.5	20.8	20.2	20.9	20.5	21.2	21.5
4H		19.7	20.3	20.1	20.7	21.0	20.3	21.0	20.7	21.3	21.7
6H		19.8	20.4	20.2	20.8	21.1	20.4	21.0	20.8	21.3	21.7
8H		19.8	20.3	20.2	20.7	21.1	20.3	20.9	20.8	21.3	21.7
12H		19.8	20.3	20.2	20.7	21.1	20.3	20.8	20.8	21.2	21.7
8H 4H		19.7	20.2	20.1	20.6	21.0	20.3	20.9	20.8	21.3	21.7
6H		19.9	20.3	20.3	20.7	21.2	20.4	20.8	20.9	21.3	21.7
8H		19.9	20.3	20.4	20.7	21.2	20.4	20.8	20.9	21.2	21.7
12H		19.9	20.2	20.4	20.7	21.2	20.3	20.7	20.8	21.2	21.7
12H 4H		19.6	20.1	20.1	20.6	21.0	20.3	20.8	20.7	21.2	21.6
6H		19.8	20.2	20.3	20.7	21.2	20.4	20.8	20.9	21.2	21.7
8H		19.8	20.2	20.4	20.7	21.2	20.4	20.7	20.9	21.2	21.7
Variations with the observer position at spacings:											
S = 1.0H		+ 0.6 / - 0.8					+ 1.2 / - 1.5				
1.5H		+ 0.6 / - 0.6					+ 2.0 / - 1.1				
2.0H		+ 1.0 / - 0.8					+ 1.9 / - 1.2				

CIE Pub.117, 2124 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 2.6$)

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:LXJ
Test Date:2024-12-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

TLO030-61 36V700mA BXEP-30G-1C5-36C-00-000 34D 3000K CRI90 NA 12X45

UTILIZATION FACTORS TABLE

NAME: TLO030-61	TYPE: 34D	WEIGHT:
SPEC.: 3000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.: 90	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) x RCR = 5									
k = 0.60	80	72	68	79	72	67	78	71	67	63
0.80	88	81	76	87	80	76	85	79	75	71
1.00	93	87	82	92	86	82	90	86	81	76
1.25	98	92	88	97	91	87	94	90	86	81
1.50	101	96	91	100	95	91	97	93	90	84
2.00	105	100	96	103	99	95	100	96	93	87
2.50	107	103	99	105	101	98	102	98	96	89
3.00	109	105	102	107	103	101	103	100	98	91
4.00	112	108	106	109	106	104	105	103	101	93
5.00	113	110	108	111	108	106	106	104	103	94
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004 SuspendedSHRNO M = 1.25										

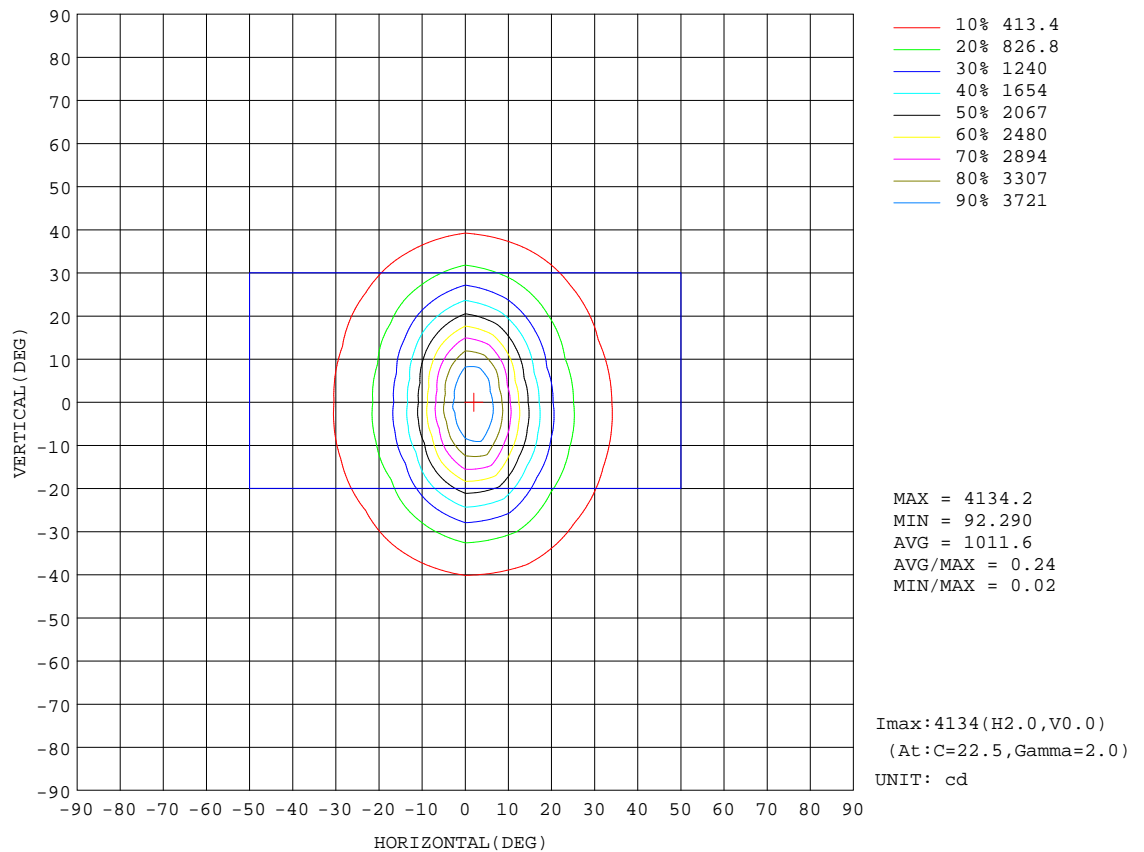
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 28DEG
 Operators: LXJ
 Test Date: 2024-12-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.401
 Humidity: 65.0%
 Test Distance: 5.190m [K=1.0000]
 Remarks:

TLO030-61 36V700mA BXEP-30G-1C5-36C-00-000 34D 3000K CRI90 NA 12X45

ISOCANDELA DIAGRAM

NAME: TLO030-61	TYPE: 34D	WEIGHT:
SPEC.: 3000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.: 90	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 28DEG
Operators: LXJ
Test Date: 2024-12-07

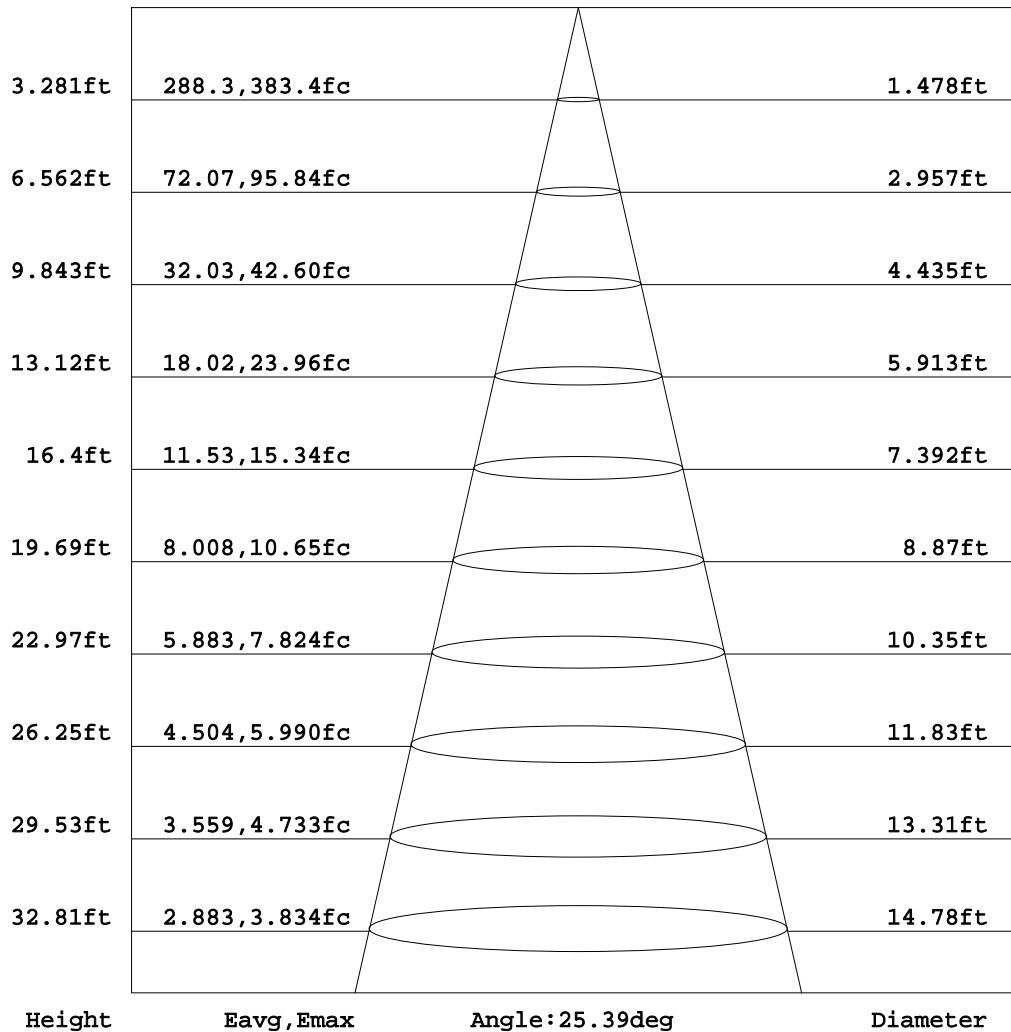
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

TLO030-61 36V700mA BXEP-30G-1C5-36C-00-000 34D 3000K CRI90 NA 12X45

AAI Figure

NAME: TLO030-61	TYPE: 34D	WEIGHT:
SPEC.: 3000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.: 90	Shielding Angle:

Flux out: 519.6 lm



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

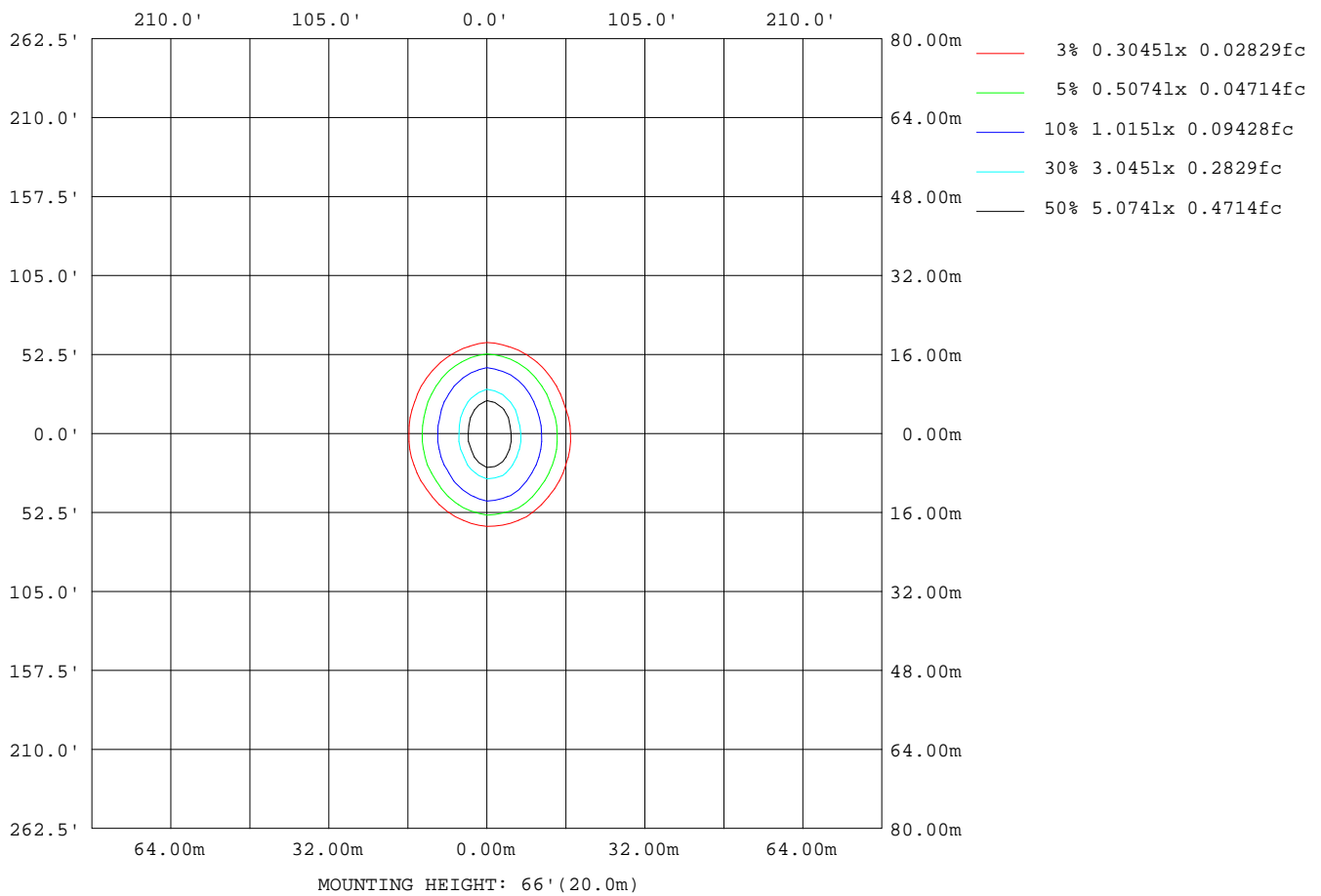
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 28DEG
Operators: LXJ
Test Date: 2024-12-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

TLO030-61 36V700mA BXEP-30G-1C5-36C-00-000 34D 3000K CRI90 NA 12X45

ISOLUX DIAGRAM

NAME: TLO030-61	TYPE: 34D	WEIGHT:
SPEC.: 3000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.: 90	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 28DEG
Operators: LXJ
Test Date: 2024-12-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

TLO030-61 36V700mA BXEP-30G-1C5-36C-00-000 34D 3000K CRI90 NA 12X45

LED Avg.L Report

NAME: TLO030-61	TYPE:34D	WEIGHT:
SPEC.:3000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.:90	Shielding Angle:

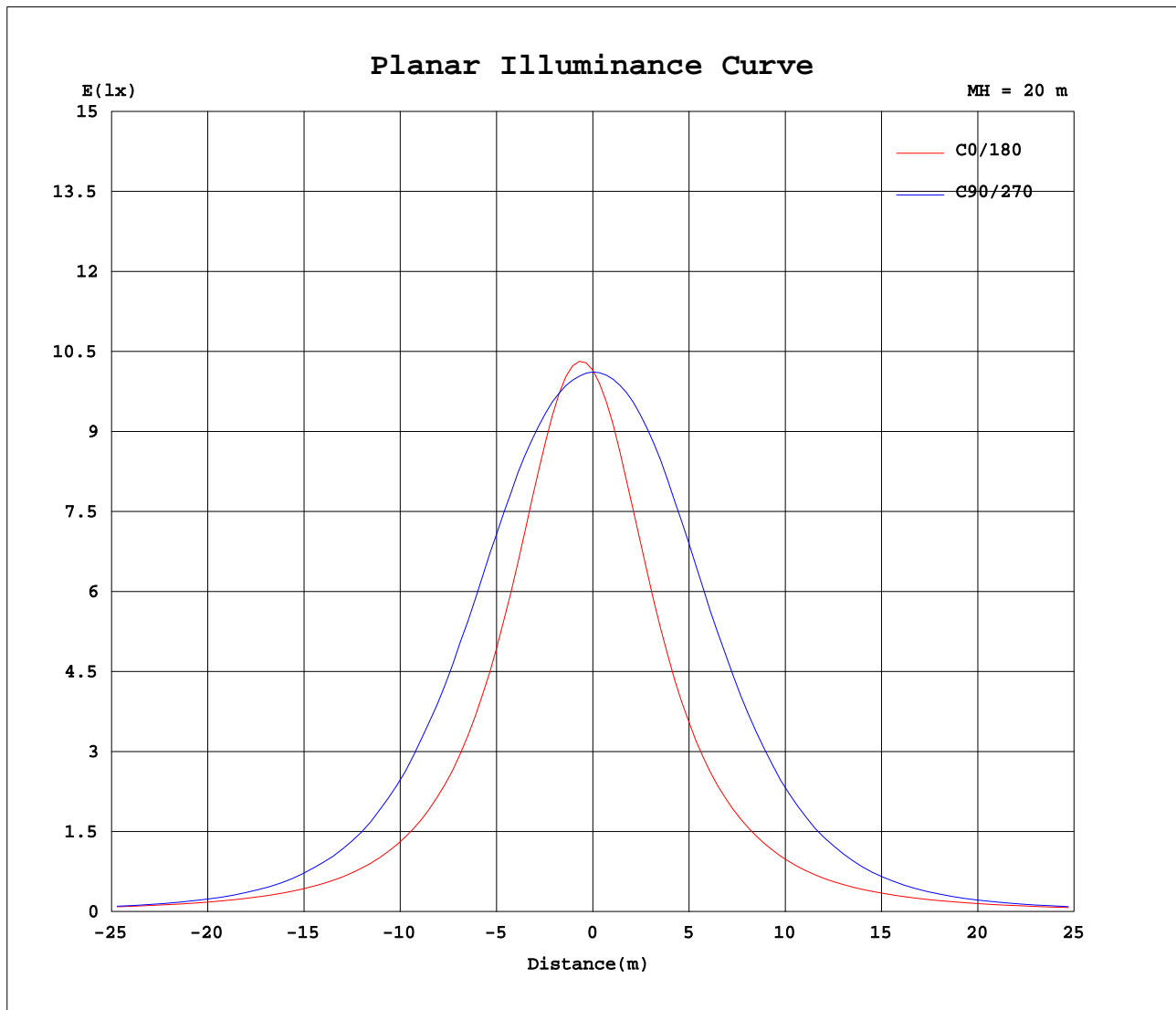
AvgL	cd/m2
L_0~180(65)av	16684
L_0~180(75)av	9959
L_0~180(85)av	2457
L_90~270(65)av	17562
L_90~270(75)av	10404
L_90~270(85)av	1553
L_45(65)av	16357
L_45(75)av	9928
L_45(85)av	2070

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:LXJ
Test Date:2024-12-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 28DEG
Operators: LXJ
Test Date: 2024-12-07

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

TLO030-61 36V700mA BXEP-30G-1C5-36C-00-000 34D 3000K CRI90 NA 12X45

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: TLO030-61	TYPE: 34D	WEIGHT:
SPEC.: 3000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.: 90	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	4053	4053	4053	4053	4053	4053	4053	4053	4053	4053	4053	4053	4053	4053	4053	4053			
5	3923	3993	4023	4057	3939	3745	3502	3369	3265	3312	3528	3740	3945	4019	4014	3876			
10	2978	3163	3428	3717	3588	3173	2655	2365	2218	2320	2707	3148	3550	3570	3355	2975			
15	1986	2178	2537	3042	2981	2452	1839	1552	1421	1514	1893	2401	2885	2794	2421	2006			
20	1276	1422	1717	2237	2237	1745	1216	1006	927	984	1257	1697	2144	1985	1625	1289			
25	832	921	1117	1538	1570	1179	802	671	621	659	822	1138	1484	1321	1038	830			
30	557	609	726	1003	1037	776	542	457	426	448	548	743	964	846	669	549			
35	384	414	483	642	674	508	372	321	304	316	374	485	611	540	440	374			
40	275	294	329	411	420	338	264	235	225	231	262	318	384	347	300	265			
45	203	214	232	268	267	229	192	176	171	174	190	214	246	231	212	194			
50	155	161	168	181	178	160	142	134	131	132	140	150	166	159	154	146			
55	118	122	123	127	124	115	105	101	99.2	99.2	103	107	116	113	113	111			
60	89.0	90.7	89.8	91.6	89.4	83.3	76.3	74.3	72.5	72.1	74.1	76.6	82.7	81.2	82.4	82.2			
65	64.0	65.0	62.9	64.8	62.8	58.6	52.5	51.8	50.2	49.5	50.7	52.8	57.4	56.7	57.9	58.6			
70	42.6	43.9	41.7	42.6	40.2	38.0	33.7	33.6	31.9	31.3	32.1	34.0	37.4	37.2	38.2	38.8			
75	24.8	25.6	24.4	24.4	22.9	21.2	18.7	18.4	16.9	16.5	17.8	18.5	20.8	21.3	22.4	22.2			
80	11.9	12.6	10.3	11.3	9.38	8.96	6.93	7.13	5.58	5.77	6.48	7.05	8.26	9.15	9.60	10.4			
85	2.81	2.81	2.14	2.05	1.27	1.17	0.99	0.81	0.65	0.66	0.81	0.74	0.93	1.23	1.91	1.89			
90	0.78	0.80	0.78	0.82	0.82	0.84	0.84	0.86	0.81	0.79	0.80	0.79	0.79	0.73	0.71	0.67			
95	0.97	0.99	0.99	1.03	1.06	1.07	1.07	1.08	1.04	1.03	1.04	1.04	1.03	0.97	0.92	0.87			
100	1.24	1.24	1.27	1.34	1.40	1.40	1.38	1.36	1.33	1.34	1.35	1.40	1.37	1.28	1.19	1.14			
105	1.56	1.58	1.65	1.77	1.89	1.86	1.81	1.74	1.71	1.74	1.79	1.90	1.87	1.72	1.55	1.47			
110	1.99	2.01	2.17	2.39	2.60	2.53	2.41	2.25	2.19	2.27	2.39	2.63	2.58	2.35	2.04	1.89			
115	2.56	2.61	2.92	3.29	3.62	3.51	3.29	2.98	2.87	3.03	3.27	3.69	3.60	3.25	2.72	2.47			
120	3.36	3.46	4.00	4.59	5.05	4.93	4.57	4.05	3.86	4.15	4.57	5.14	5.04	4.52	3.71	3.28			
125	4.55	4.75	5.55	6.36	6.97	6.84	6.45	5.68	5.38	5.79	6.42	7.13	6.95	6.29	5.19	4.48			
130	6.34	6.63	7.72	8.64	9.37	9.26	8.98	8.03	7.63	8.21	8.88	9.58	9.31	8.58	7.27	6.28			
135	8.99	9.33	10.5	11.4	12.1	12.1	12.0	11.3	10.8	11.4	11.9	12.3	12.0	11.3	10.00	8.90			
140	12.5	12.8	13.7	14.3	14.9	15.1	15.3	15.0	14.8	15.1	15.2	15.3	14.9	14.3	13.3	12.3			
145	16.5	16.6	17.0	17.3	17.7	17.9	18.5	18.6	18.7	18.8	18.3	18.2	17.7	17.3	16.7	16.1			
150	20.2	20.1	20.0	19.9	20.0	20.5	21.3	21.7	22.0	21.9	21.1	20.6	20.0	19.9	19.8	19.6			
155	23.0	22.7	22.3	21.8	21.9	22.3	23.3	23.8	24.2	24.0	23.0	22.3	21.7	21.8	22.1	22.2			
160	24.4	24.1	23.5	22.9	22.8	23.3	24.2	24.6	25.1	24.8	23.9	23.2	22.6	22.7	23.2	23.7			
165	24.8	24.3	23.5	23.2	23.1	23.5	24.0	24.5	24.8	24.7	23.8	23.2	22.8	22.7	23.2	23.9			
170	24.0	23.4	22.7	22.7	22.6	22.8	23.3	23.5	23.5	23.8	23.2	22.8	22.5	22.4	22.6	22.9			
175	22.6	22.3	22.4	22.4	22.3	22.5	22.9	22.4	22.3	22.9	23.0	22.6	22.4	22.5	22.4	21.9			
180	22.2	22.3	22.7	22.6	22.6	22.5	22.7	21.9	22.2	22.3	22.8	22.6	22.6	22.5	22.7	21.9			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 28DEG
Operators: LXJ
Test Date: 2024-12-07

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks: