

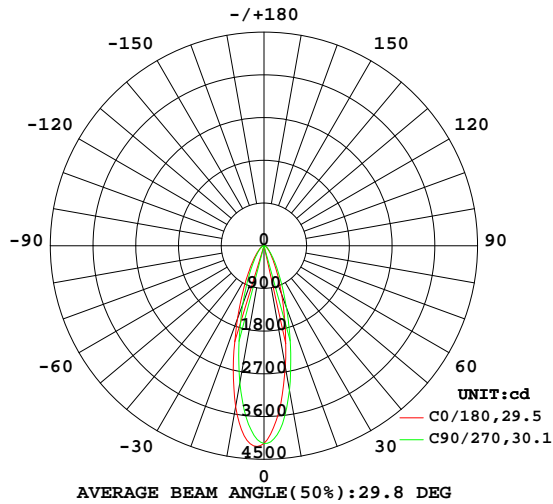
TLO025-61 36V600mA BXEP-30G-1C5-36C-00-000 30D 3000K CRI90 NA

LUMINAIRE PHOTOMETRIC TEST REPORT

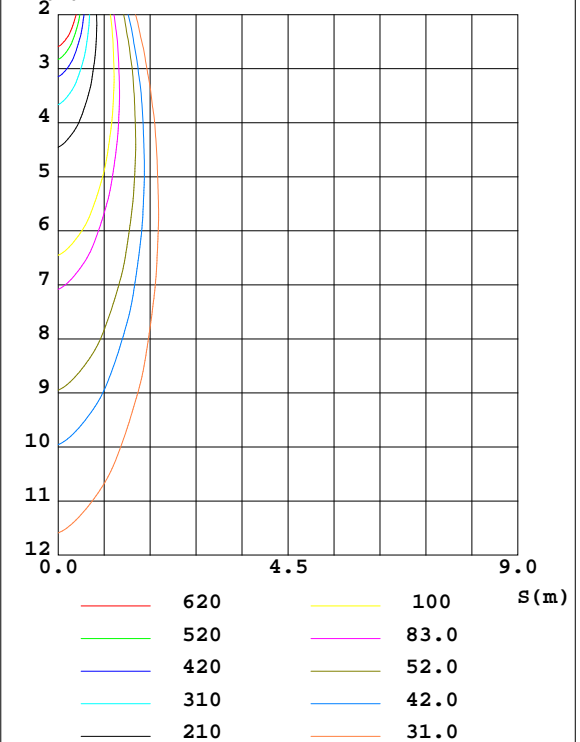
NAME: TLO025-61	TYPE:30D	WEIGHT:
SPEC.:3000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.:90	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 84.06 lm/W
MODEL		Imax(cd)	4261	S/MH(C0/180)	0.57	
NOMINAL POWER(W)	25	LOR(%)	100.0	S/MH(C90/270)	0.48	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1875.3	η UP,DN(C0-180)	1.2,48.9	
NOMINAL FLUX(lm)	1875.25	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.2,48.7	
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:2024-11-15

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:

TLO025-61 36V600mA BXEP-30G-1C5-36C-00-000 30D 3000K CRI90 NA

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	2594	2756	3092	3413	3444	3301	2932	2638	0- 10	339.2	339.2	18.1,18.1
20	1084	1190	1387	1603	1645	1564	1307	1120	10- 20	579.6	918.8	49,49
30	432.2	477.7	546.6	647.6	656.0	629.1	524.0	459.3	20- 30	402.0	1321	70.4,70.4
40	200.5	210.1	239.3	280.7	287.2	273.0	233.3	208.5	30- 40	228.8	1550	82.6,82.6
50	106.2	107.3	123.0	139.6	143.0	134.7	122.0	110.1	40- 50	133.7	1683	89.8,89.8
60	56.56	56.44	66.25	74.29	76.72	72.30	65.27	57.92	50- 60	81.99	1765	94.1,94.1
70	24.46	24.44	29.16	34.29	35.84	32.20	27.86	24.78	60- 70	45.72	1811	96.6,96.6
80	3.986	4.656	6.399	8.182	10.35	6.862	4.486	4.482	70- 80	17.54	1829	97.5,97.5
90	0.7767	0.7837	0.7844	0.7434	0.5772	0.5841	0.6368	0.6852	80- 90	2.117	1831	97.6,97.6
100	1.271	1.226	1.129	1.044	0.9401	0.9494	1.057	1.154	90-100	0.9437	1832	97.7,97.7
110	2.200	2.127	1.927	1.757	1.586	1.630	1.812	2.006	100-110	1.527	1833	97.8,97.8
120	4.190	4.041	3.586	3.198	2.872	3.004	3.387	3.792	110-120	2.559	1836	97.9,97.9
130	8.327	7.994	7.118	6.311	5.753	6.044	6.864	7.625	120-130	4.498	1840	98.1,98.1
140	14.56	14.09	13.00	11.84	11.14	11.56	12.76	13.79	130-140	7.499	1848	98.5,98.5
150	20.06	19.76	19.05	18.22	17.56	17.89	18.84	19.57	140-150	9.982	1858	99.1,99.1
160	21.64	21.86	22.11	21.84	21.41	21.54	21.93	21.62	150-160	9.527	1867	99.6,99.6
170	19.90	20.18	21.04	21.40	21.29	21.15	20.72	19.99	160-170	6.110	1873	99.9,99.9
180	19.68	20.02	19.73	19.99	19.68	20.01	19.72	19.99	170-180	1.929	1875	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

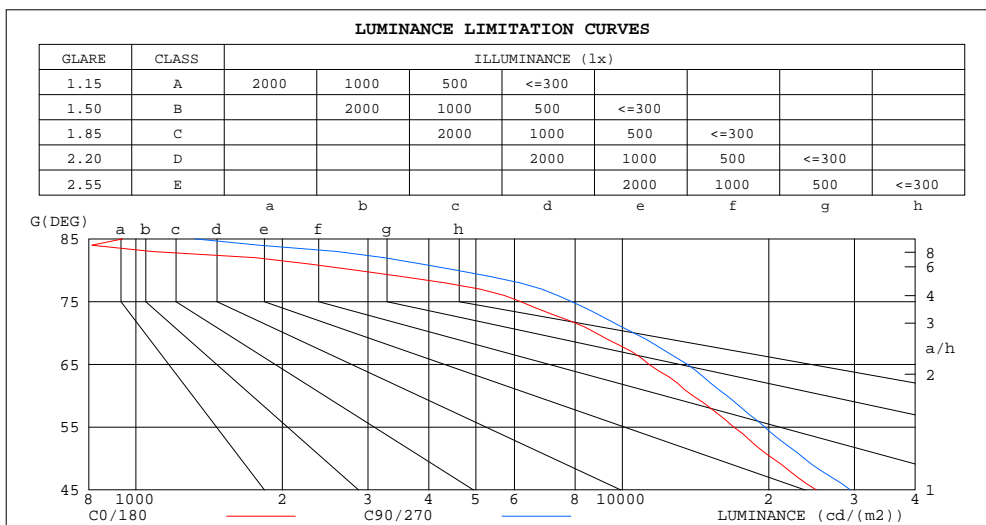
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:28DEG
 Operators:LXJ
 Test Date:2024-11-15

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:

TLO025-61 36V600mA BXEP-30G-1C5-36C-00-000 30D 3000K CRI90 NA

LUMINANCE LIMITATION CURVES

NAME: TLO025-61	TYPE: 30D	WEIGHT:
SPEC.: 3000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.: 90	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	941	1321
80	2833	4560
75	6177	7859
70	8826	10553
65	11345	13604
60	13962	16398
55	16937	19607
50	20389	23675
45	25052	29447

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 28DEG
Operators: LXJ
Test Date: 2024-11-15

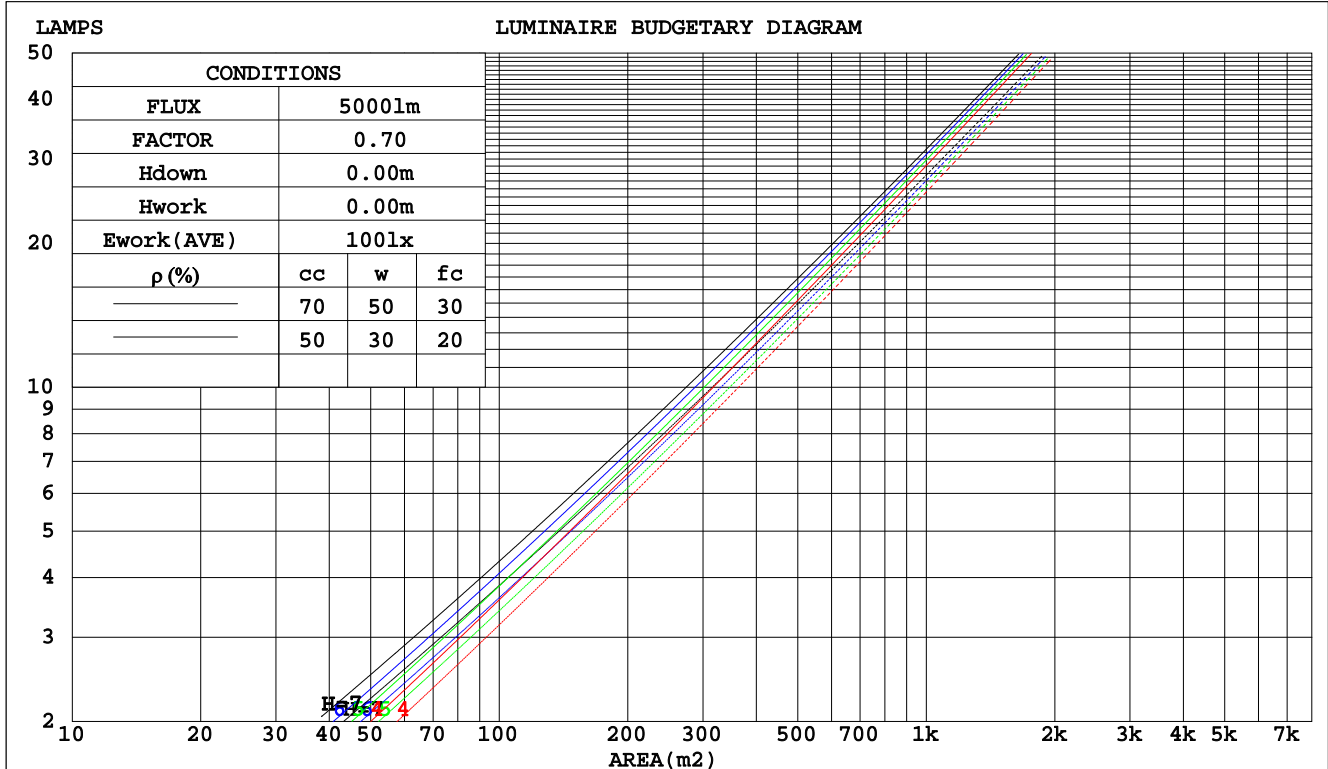
γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

TLO025-61 36V600mA BXEP-30G-1C5-36C-00-000 30D 3000K CRI90 NA

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: TLO025-61	TYPE:30D	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						Coefficients of Utilization(CU)									
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.10	1.10	1.10	1.05	1.05	1.05	.00	.00	.00	.98
1.0	1.10	1.07	1.05	1.07	1.05	1.03	1.03	1.01	.99	.99	.97	.96	.95	.94	.93	.91
2.0	1.02	.98	.94	.00	.96	.93	.96	.93	.91	.93	.91	.88	.90	.88	.86	.84
3.0	.95	.90	.86	.93	.89	.85	.90	.87	.83	.88	.84	.82	.85	.83	.80	.79
4.0	.89	.83	.79	.88	.82	.79	.85	.81	.77	.83	.79	.76	.81	.78	.75	.73
5.0	.84	.78	.74	.83	.77	.73	.80	.76	.72	.79	.75	.71	.77	.73	.71	.69
6.0	.79	.73	.69	.78	.72	.68	.76	.71	.68	.75	.70	.67	.73	.69	.67	.65
7.0	.75	.69	.65	.74	.68	.64	.72	.68	.64	.71	.67	.63	.70	.66	.63	.62
8.0	.71	.65	.61	.70	.65	.61	.69	.64	.61	.68	.63	.60	.67	.63	.60	.58
9.0	.68	.62	.58	.67	.62	.58	.66	.61	.58	.65	.60	.57	.64	.60	.57	.56
10.0	.65	.59	.55	.64	.59	.55	.63	.58	.55	.62	.58	.55	.61	.57	.54	.53



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:LXJ
Test Date:2024-11-15

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:

TLO025-61 36V600mA BXEP-30G-1C5-36C-00-000 30D 3000K CRI90 NA

WEC AND CCEC

NAME: TLO025-61	TYPE:30D	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	.185	.105	.033	.178	.101	.032	.164	.094	.030	.151	.087	.028	.139	.080	.026			
2.0	.176	.097	.030	.170	.094	.029	.158	.088	.027	.147	.082	.026	.137	.077	.024			
3.0	.166	.088	.026	.161	.086	.026	.150	.082	.025	.141	.077	.024	.132	.073	.023			
4.0	.157	.081	.024	.152	.079	.023	.143	.076	.023	.135	.072	.022	.127	.069	.021			
5.0	.148	.075	.022	.143	.074	.021	.136	.071	.021	.128	.068	.020	.122	.065	.020			
6.0	.140	.070	.020	.136	.069	.020	.129	.066	.019	.122	.064	.019	.116	.061	.018			
7.0	.132	.065	.019	.129	.064	.018	.123	.062	.018	.117	.060	.017	.112	.058	.017			
8.0	.126	.061	.017	.123	.060	.017	.117	.058	.017	.112	.057	.016	.107	.055	.016			
9.0	.119	.058	.016	.117	.057	.016	.112	.055	.016	.107	.054	.015	.103	.052	.015			
10.0	.114	.055	.015	.112	.054	.015	.107	.052	.015	.103	.051	.015	.099	.050	.014			

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	.209	.209	.209	.178	.178	.178	.122	.122	.122	.070	.070	.070	.022	.022	.022	
1.0	.190	.176	.163	.163	.151	.140	.111	.104	.097	.064	.060	.056	.020	.019	.018	
2.0	.175	.151	.130	.150	.130	.113	.103	.090	.079	.059	.052	.046	.019	.017	.015	
3.0	.163	.132	.107	.140	.114	.093	.096	.079	.065	.055	.046	.039	.018	.015	.013	
4.0	.153	.117	.091	.131	.102	.079	.090	.071	.055	.052	.041	.033	.017	.013	.011	
5.0	.144	.106	.078	.123	.092	.068	.085	.064	.048	.049	.038	.028	.016	.012	.009	
6.0	.136	.097	.068	.117	.084	.060	.081	.059	.042	.047	.034	.025	.015	.011	.008	
7.0	.129	.089	.061	.111	.077	.053	.077	.054	.038	.045	.032	.022	.014	.010	.007	
8.0	.123	.083	.055	.106	.072	.048	.073	.050	.034	.043	.030	.020	.014	.010	.007	
9.0	.117	.077	.050	.101	.067	.044	.070	.047	.031	.041	.028	.019	.013	.009	.006	
10.0	.113	.073	.047	.097	.063	.041	.067	.045	.029	.039	.026	.017	.013	.009	.006	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:LXJ
Test Date:2024-11-15

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:

TLO025-61 36V600mA BXEP-30G-1C5-36C-00-000 30D 3000K CRI90 NA

UGR(Unified Glare Rating) Table

NAME: TLO025-61					TYPE:30D			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		16.4	17.4	16.7	17.6	17.8	17.2	18.1	17.4	18.3	18.5
3H		16.9	17.8	17.2	18.0	18.2	17.7	18.5	18.0	18.8	19.0
4H		17.0	17.8	17.3	18.1	18.3	17.8	18.6	18.1	18.8	19.1
6H		17.0	17.7	17.3	18.0	18.3	17.8	18.6	18.1	18.8	19.1
8H		16.9	17.7	17.3	18.0	18.3	17.8	18.5	18.1	18.8	19.1
12H		16.9	17.6	17.2	17.9	18.2	17.7	18.4	18.1	18.7	19.0
4H	2H	16.6	17.5	17.0	17.7	18.0	17.3	18.1	17.6	18.3	18.6
	3H	17.2	17.9	17.6	18.2	18.6	17.9	18.6	18.2	18.9	19.2
	4H	17.4	18.0	17.7	18.3	18.7	18.1	18.7	18.4	19.0	19.4
	6H	17.4	17.9	17.8	18.3	18.7	18.1	18.7	18.5	19.0	19.4
	8H	17.3	17.8	17.7	18.2	18.6	18.1	18.6	18.5	19.0	19.4
	12H	17.3	17.7	17.7	18.2	18.6	18.0	18.5	18.5	18.9	19.4
8H	4H	17.3	17.9	17.8	18.2	18.7	18.0	18.5	18.4	18.9	19.3
	6H	17.3	17.8	17.8	18.2	18.7	18.1	18.5	18.5	18.9	19.4
	8H	17.3	17.7	17.8	18.1	18.6	18.0	18.4	18.5	18.9	19.4
	12H	17.2	17.6	17.8	18.1	18.6	18.0	18.3	18.5	18.8	19.3
12H	4H	17.3	17.8	17.7	18.2	18.6	18.0	18.4	18.4	18.8	19.3
	6H	17.3	17.7	17.8	18.1	18.6	18.0	18.4	18.5	18.9	19.3
	8H	17.3	17.6	17.8	18.1	18.6	18.0	18.3	18.5	18.8	19.3
Variations with the observer position at spacings:											
S = 1.0H		+ 0.8 / - 1.1					+ 0.9 / - 1.1				
1.5H		+ 0.9 / - 0.7					+ 1.4 / - 0.8				
2.0H		+ 1.5 / - 1.2					+ 1.6 / - 1.3				

CIE Pub.117, 1875 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 2.2$)

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:LXJ
Test Date:2024-11-15

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:

TLO025-61 36V600mA BXEP-30G-1C5-36C-00-000 30D 3000K CRI90 NA

UTILIZATION FACTORS TABLE

NAME: TLO025-61	TYPE:30D	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	81	73	69	80	73	69	79	73	69	64
0.80	89	82	77	88	81	77	86	81	77	72
1.00	94	87	83	93	87	83	91	87	82	77
1.25	99	93	88	97	92	88	95	90	87	82
1.50	102	96	92	100	95	92	98	94	90	85
2.00	105	101	97	104	99	96	101	97	94	88
2.50	108	103	100	106	102	98	102	99	96	89
3.00	109	105	102	107	104	101	104	101	98	91
4.00	112	109	106	110	107	104	105	103	101	93
5.00	113	111	108	111	109	107	106	105	103	94
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended				SHRNM = 1.25		

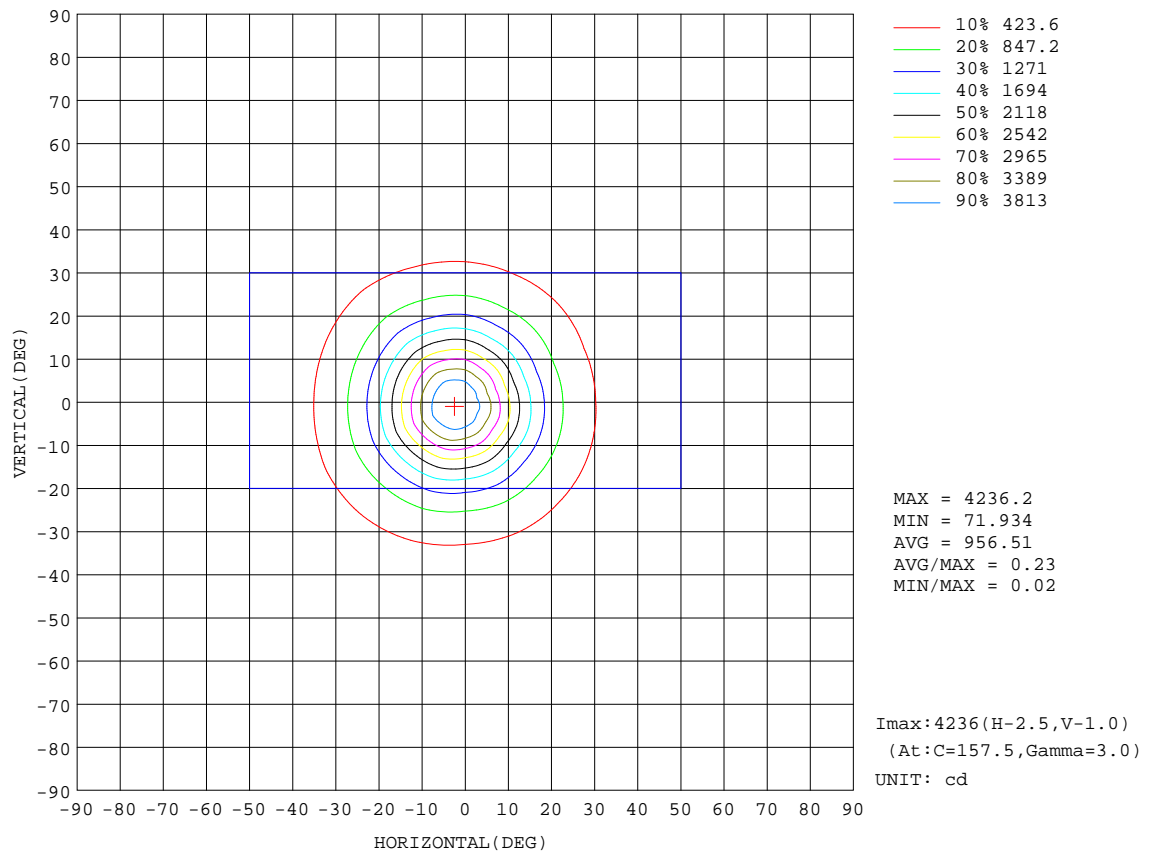
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:LXJ
Test Date:2024-11-15

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:

TLO025-61 36V600mA BXEP-30G-1C5-36C-00-000 30D 3000K CRI90 NA

ISOCANDELA DIAGRAM

NAME: TLO025-61	TYPE:30D	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:2024-11-15

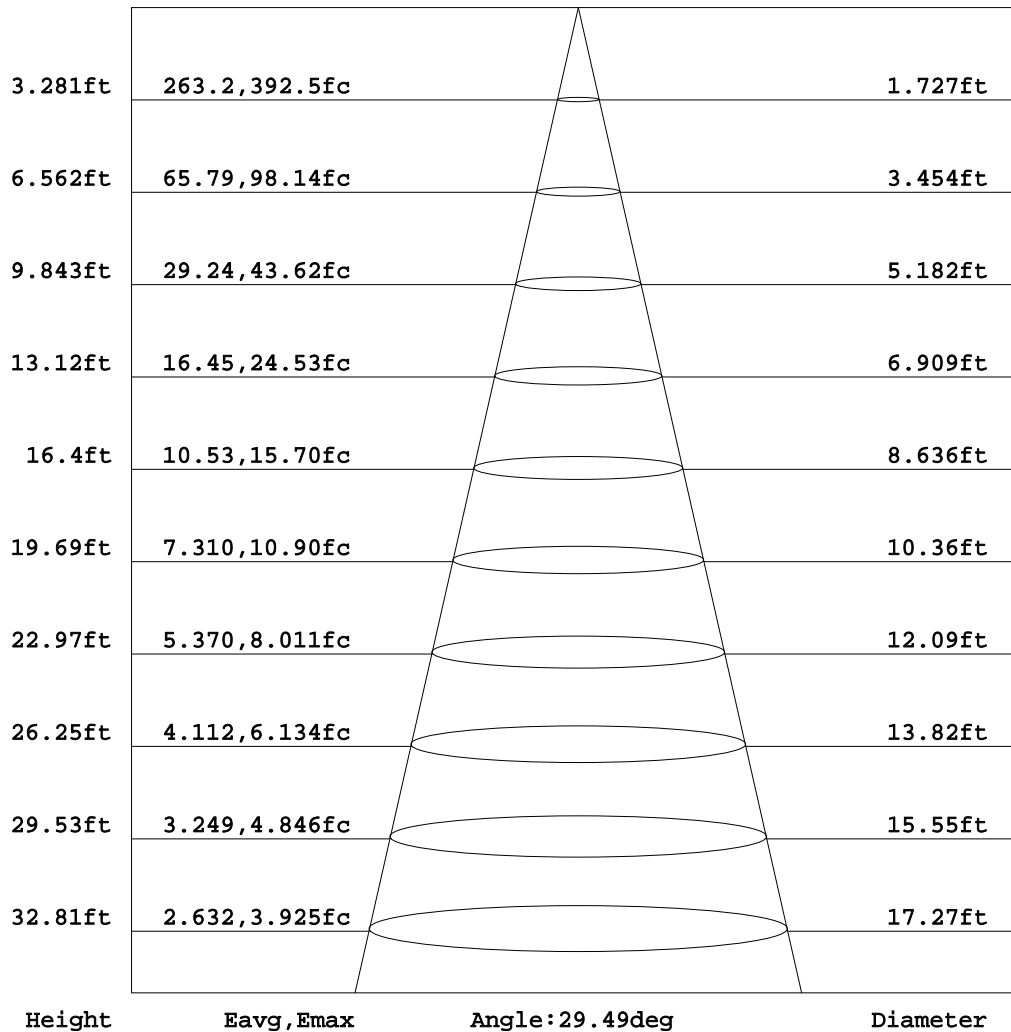
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

TLO025-61 36V600mA BXEP-30G-1C5-36C-00-000 30D 3000K CRI90 NA

AAI Figure

NAME: TLO025-61	TYPE:30D	WEIGHT:
SPEC.:3000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.:90	Shielding Angle:

Flux out:638.9 lm



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

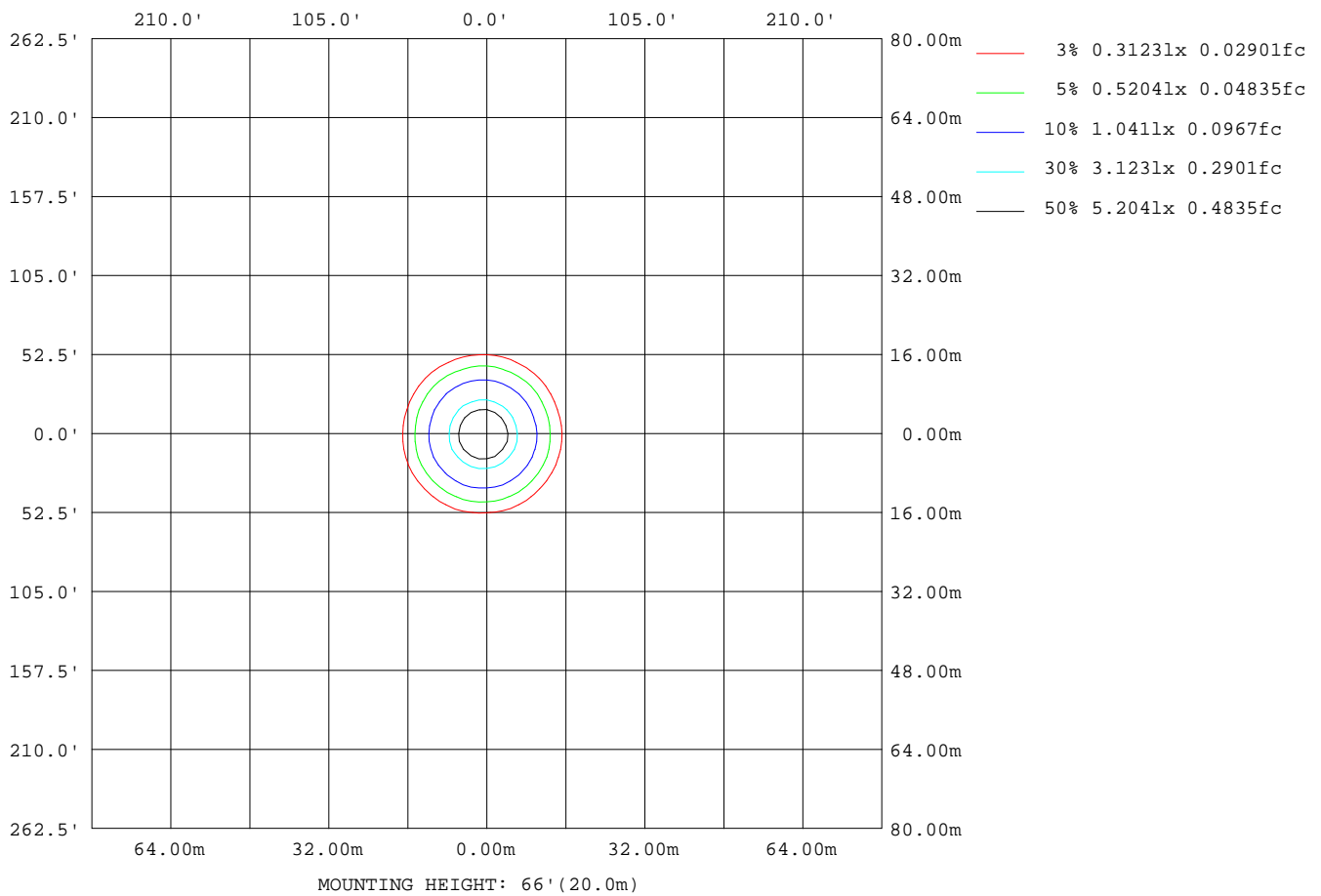
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:LXJ
Test Date:2024-11-15

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:

TLO025-61 36V600mA BXEP-30G-1C5-36C-00-000 30D 3000K CRI90 NA

ISOLUX DIAGRAM

NAME: TLO025-61	TYPE:30D	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:2024-11-15

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:

TLO025-61 36V600mA BXEP-30G-1C5-36C-00-000 30D 3000K CRI90 NA

LED Avg.L Report

NAME: TLO025-61	TYPE:30D	WEIGHT:
SPEC.:3000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.:90	Shielding Angle:

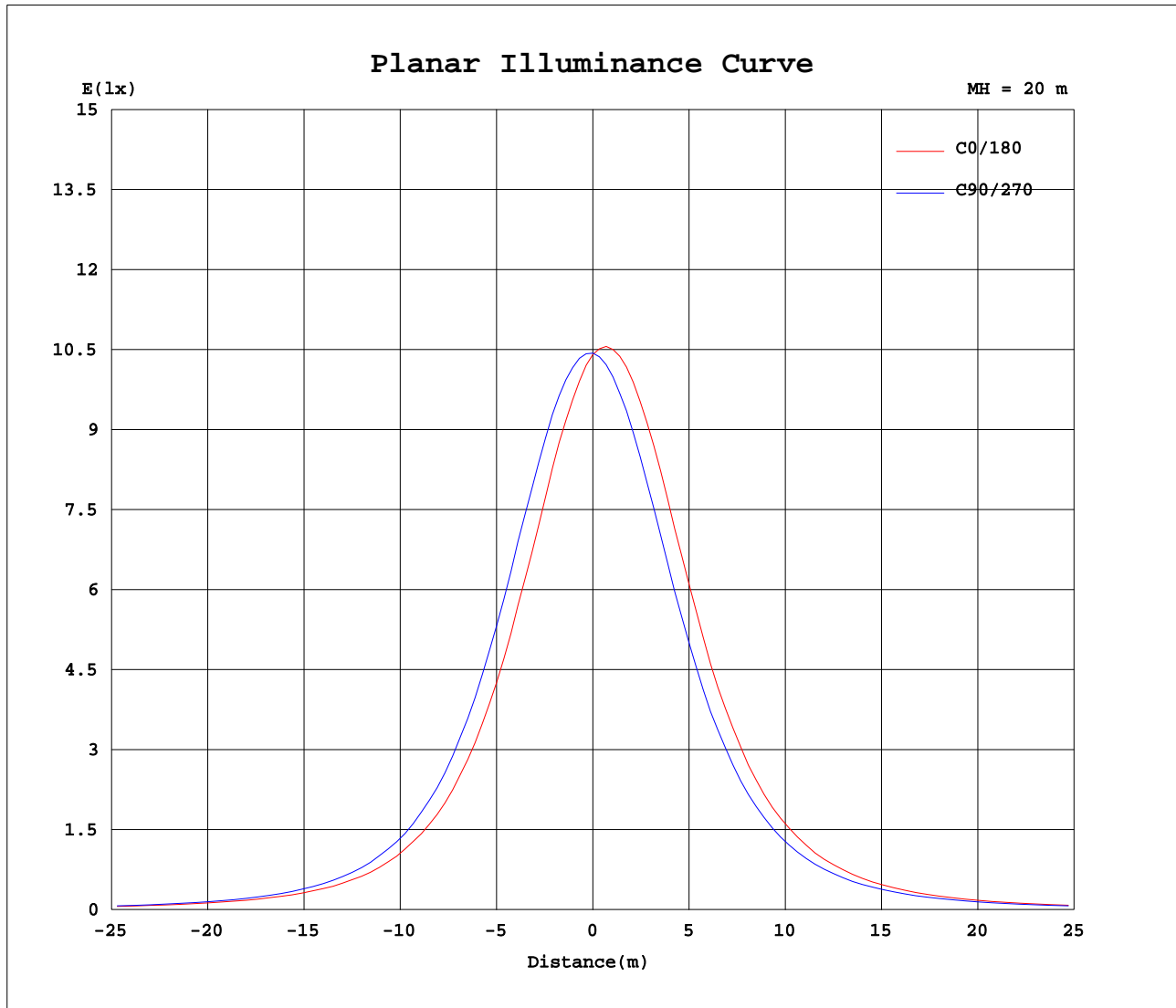
AvgL	cd/m2
L_0~180(65)av	13667
L_0~180(75)av	8076
L_0~180(85)av	1855
L_90~270(65)av	13311
L_90~270(75)av	7374
L_90~270(85)av	1046
L_45(65)av	13173
L_45(75)av	7493
L_45(85)av	1403

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:LXJ
Test Date:2024-11-15

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: 2024-11-15

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:

TLO025-61 36V600mA BXEP-30G-1C5-36C-00-000 30D 3000K CRI90 NA

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: TLO025-61	TYPE:30D	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	4164	4164	4164	4164	4164	4164	4164	4164	4164	4164	4164	4164	4164	4164	4164	4164			
5	3544	3606	3655	3794	3889	4025	4101	4181	4117	4068	4017	3881	3776	3637	3566	3495			
10	2594	2702	2756	2965	3092	3308	3413	3542	3444	3361	3301	3086	2932	2733	2638	2535			
15	1720	1807	1870	2049	2159	2363	2451	2587	2495	2413	2369	2158	2024	1836	1756	1667			
20	1084	1148	1190	1321	1387	1545	1603	1709	1645	1581	1564	1395	1307	1173	1120	1050			
25	688	721	750	829	865	971	1009	1083	1032	1008	991	882	822	744	710	670			
30	432	458	478	522	547	611	648	685	656	646	629	564	524	481	459	427			
35	287	299	311	336	355	393	420	443	428	420	410	367	343	317	304	284			
40	200	205	210	226	239	263	281	297	287	281	273	247	233	217	208	197			
45	144	147	148	159	168	183	194	205	199	194	188	174	166	155	150	143			
50	106	106	107	116	123	132	140	147	143	139	135	127	122	114	110	106			
55	78.7	78.6	78.6	85.5	90.9	97.5	102	107	105	102	99.0	93.6	90.7	84.4	81.0	77.8			
60	56.6	56.7	56.4	61.8	66.3	71.2	74.3	78.2	76.7	74.4	72.3	67.4	65.3	60.7	57.9	55.7			
65	38.8	39.2	38.5	43.1	46.5	50.3	51.8	55.7	54.7	52.6	50.6	46.2	44.7	41.3	39.4	38.1			
70	24.5	25.1	24.4	27.0	29.2	32.9	34.3	37.0	35.8	34.9	32.2	29.0	27.9	25.4	24.8	23.8			
75	13.0	13.4	12.6	14.8	16.4	18.7	19.6	21.7	20.9	20.1	17.8	15.4	14.5	13.6	12.8	12.5			
80	3.99	4.46	4.66	5.80	6.40	8.22	8.18	10.9	10.4	8.72	6.86	5.02	4.49	4.50	4.48	3.85			
85	0.66	0.70	0.74	0.82	0.93	1.37	1.67	2.49	1.96	1.90	0.96	0.51	0.55	0.59	0.59	0.56			
90	0.78	0.81	0.78	0.79	0.78	0.76	0.74	0.71	0.58	0.55	0.58	0.59	0.64	0.65	0.69	0.69			
95	0.98	0.99	0.96	0.92	0.88	0.86	0.82	0.83	0.74	0.71	0.74	0.76	0.82	0.85	0.89	0.90			
100	1.27	1.26	1.23	1.18	1.13	1.10	1.04	1.03	0.94	0.92	0.95	0.99	1.06	1.11	1.15	1.19			
105	1.65	1.63	1.60	1.52	1.46	1.40	1.35	1.32	1.22	1.21	1.24	1.30	1.38	1.45	1.52	1.57			
110	2.20	2.16	2.13	2.01	1.93	1.83	1.76	1.70	1.59	1.60	1.63	1.73	1.81	1.93	2.01	2.10			
115	3.00	2.93	2.91	2.71	2.60	2.43	2.34	2.25	2.10	2.13	2.18	2.33	2.44	2.63	2.72	2.87			
120	4.19	4.08	4.04	3.74	3.59	3.32	3.20	3.06	2.87	2.94	3.00	3.24	3.39	3.67	3.79	4.01			
125	5.91	5.77	5.67	5.29	5.03	4.65	4.46	4.28	4.04	4.15	4.25	4.57	4.82	5.19	5.40	5.67			
130	8.33	8.08	7.99	7.45	7.12	6.56	6.31	6.04	5.75	5.91	6.04	6.51	6.86	7.35	7.62	8.03			
135	11.3	11.0	10.9	10.2	9.83	9.15	8.81	8.49	8.14	8.31	8.52	9.10	9.56	10.2	10.5	11.0			
140	14.6	14.3	14.1	13.5	13.0	12.3	11.8	11.6	11.1	11.3	11.6	12.2	12.8	13.4	13.8	14.3			
145	17.6	17.4	17.2	16.7	16.3	15.6	15.2	14.9	14.4	14.6	14.8	15.5	16.0	16.6	17.0	17.4			
150	20.1	19.9	19.8	19.3	19.0	18.5	18.2	18.1	17.6	17.7	17.9	18.5	18.8	19.4	19.6	19.9			
155	21.4	21.3	21.4	21.2	21.1	20.8	20.5	20.4	20.0	20.1	20.2	20.7	20.9	21.2	21.2	21.4			
160	21.6	21.6	21.9	22.0	22.1	22.0	21.8	21.8	21.4	21.4	21.5	21.8	21.9	21.9	21.6	21.7			
165	21.0	20.9	21.4	21.8	22.0	22.2	22.1	22.2	21.8	21.8	21.8	21.9	21.8	21.4	21.0	21.0			
170	19.9	20.0	20.2	20.7	21.0	21.3	21.4	21.7	21.3	21.4	21.2	20.9	20.7	20.4	20.0	20.0			
175	19.2	19.3	19.7	19.8	19.9	20.2	20.6	20.7	20.4	20.5	20.6	20.1	19.8	19.8	19.6	19.4			
180	19.7	19.7	20.0	19.7	19.7	19.8	20.0	19.8	19.7	19.7	20.0	19.7	19.7	19.8	20.0	19.8			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:LXJ
Test Date:2024-11-15

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: