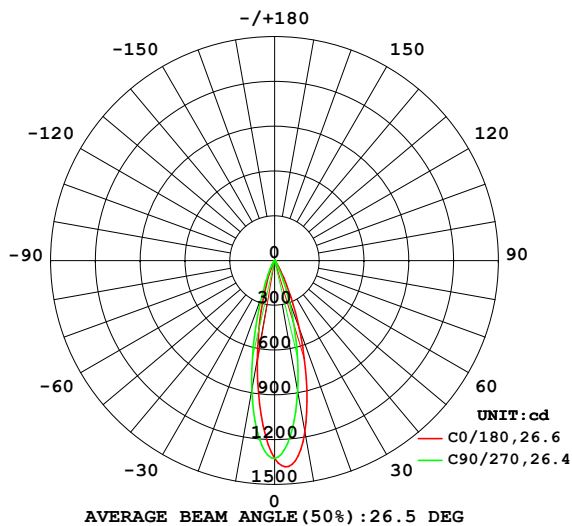


## LUMINAIRE PHOTOMETRIC TEST REPORT

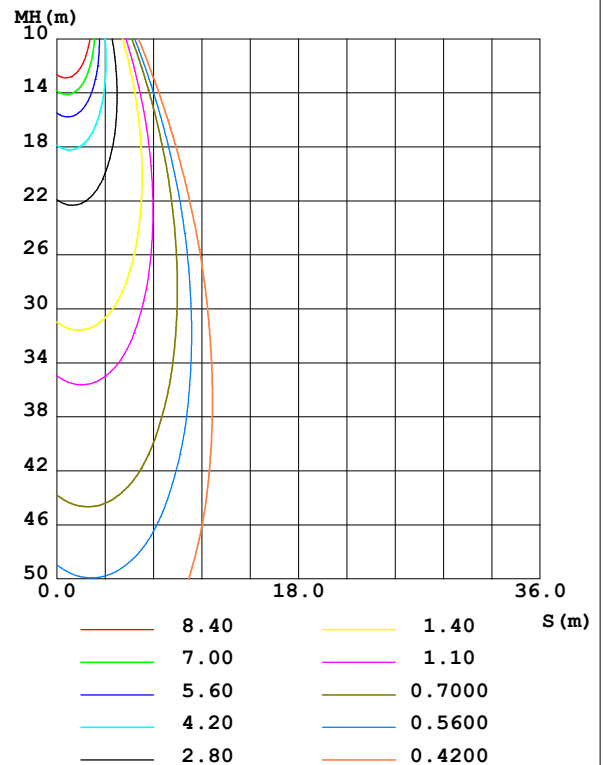
Test:U:220.75V I:0.2600A P:6.2164W PF:0.8707 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:336.517x1 lm		
NAME: DL3526 260mA 3000K Ra90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 54.13 lm/W			
MODEL: DL3526 260mA 3000K Ra90 36D		Imax (cd)	1383	S/MH (C0/180)	0.35
NOMINAL POWER (W)	5	LOR (%)	100.0	S/MH (C90/270)	0.44
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	336.52	$\eta$ UP, DN (C0-180)	0.5, 52.7
NOMINAL FLUX (lm)	336.517	CIE CLASS	DIRECT	$\eta$ UP, DN (C180-360)	0.5, 46.3
LAMPS INSIDE	1	$\eta$ up (%)	0.9	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	220.75	$\eta$ down (%)	99.1	CIBSE SHR MAX	0.30

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: 001  
Test Date: 2024-07-18

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity: 65.0%  
Test Distance: 8.370m [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	1169	1046	891.0	745.6	673.9	729.8	880.6	1077	0- 10	104.6	104.6	31.1,31.1
20	484.9	417.9	286.1	186.2	145.0	169.3	248.1	384.5	10- 20	153.2	257.8	76.6,76.6
30	88.00	68.16	35.45	22.25	19.84	30.38	53.86	70.02	20- 30	62.19	320.0	95.1,95.1
40	7.656	5.405	3.190	1.936	1.621	2.011	2.619	5.108	30- 40	10.85	330.9	98.3,98.3
50	1.440	1.320	0.8913	0.9548	1.108	1.299	1.649	1.510	40- 50	1.516	332.4	98.8,98.8
60	0.9006	0.7509	0.3683	0.2160	0.2431	0.2144	0.3717	0.7536	50- 60	0.8086	333.2	99,99
70	0.1698	0.1050	0.0752	0.0336	0	0	0	0	60- 70	0.1722	333.4	99.1,99.1
80	0.0219	0.0607	0.0696	0.0336	0	0	0	0	70- 80	0.0233	333.4	99.1,99.1
90	0	0	0	0	0	0	0	0	80- 90	0.0141	333.4	99.1,99.1
100	0	0	0	0	0	0	0	0	90-100	0	333.4	99.1,99.1
110	0	0	0	0	0	0	0	0	100-110	0	333.4	99.1,99.1
120	0	0	0.0027	0.0334	0.0769	0.0581	0.0169	0.0000	110-120	0.0044	333.4	99.1,99.1
130	0.1365	0.1870	0.2971	0.4246	0.4878	0.4309	0.3039	0.2020	120-130	0.1184	333.5	99.1,99.1
140	0.6995	0.8043	1.006	1.199	1.279	1.192	0.9916	0.8012	130-140	0.4760	334.0	99.3,99.3
150	1.531	1.635	1.811	1.944	2.020	1.972	1.829	1.629	140-150	0.8765	334.9	99.5,99.5
160	2.041	2.063	2.098	2.095	2.101	2.118	2.140	2.043	150-160	0.9226	335.8	99.8,99.8
170	1.875	1.834	1.765	1.652	1.611	1.657	1.736	1.785	160-170	0.5598	336.4	100,100
180	1.497	1.508	1.436	1.461	1.480	1.495	1.444	1.466	170-180	0.1524	336.5	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 331.79 lm

%lum = 98.6%

%lamp = 98.6%

Conical surface Flux(130deg): 333.33 lm

%lum = 99.1%

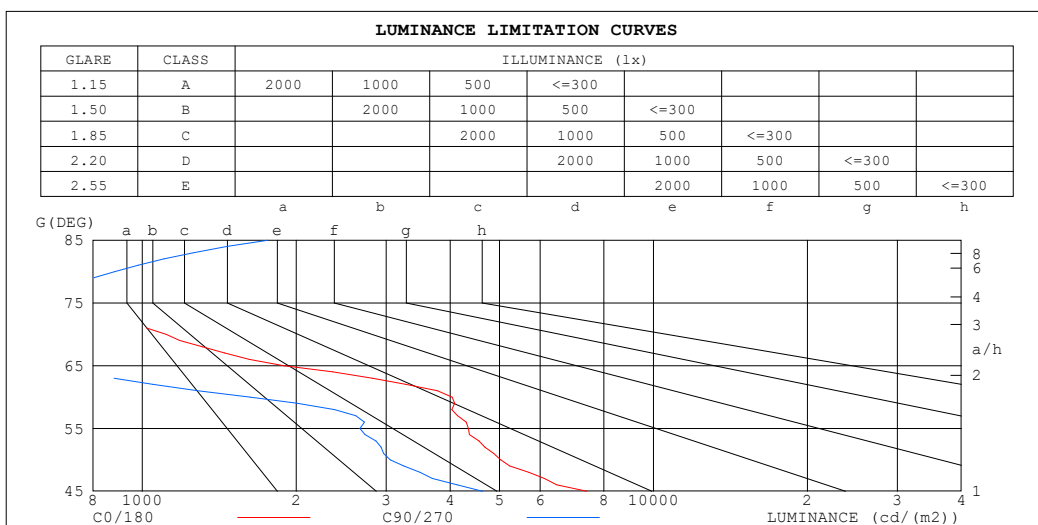
%lamp = 99.1%

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2024-07-18

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

## LUMINANCE LIMITATION CURVES

Test:U:220.75V I:0.2600A P:6.2164W PF:0.8707 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:336.517x1 lm		
NAME: DL3526 260mA 3000K Ra90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	Shielding Angle:



LUMINANCE cd/ (m2)		
G (DEG)	C0/180	C90/270
85	0	1760
80	283	883
75	237	593
70	1113	485
65	1894	727
60	4039	1624
55	4344	2665
50	5024	3057
45	7407	4630

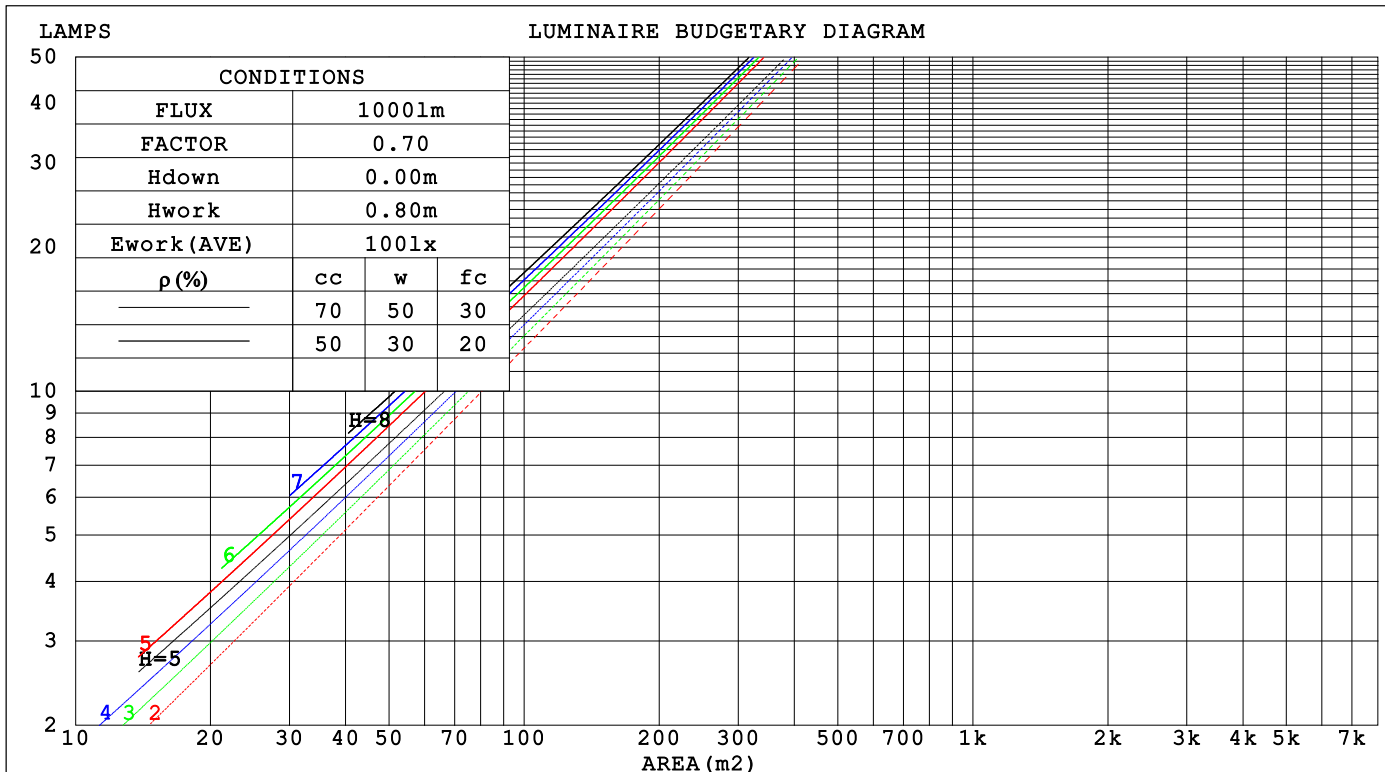
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2024-07-18

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.75V I:0.2600A P:6.2164W PF:0.8707 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:336.517x1 lm		
NAME: DL3526 260mA 3000K Ra90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
p <sub>w</sub>	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p <sub>fc</sub>	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio                      Coefficients of Utilization(CU)															
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.01	1.01	1.01	.99
1.0	1.13	1.11	1.09	1.10	1.09	1.07	1.06	1.05	1.04	1.02	1.01	1.00	.99	.98	.97	.96
2.0	1.07	1.04	1.01	1.05	1.03	1.00	1.02	.99	.98	.99	.97	.96	.96	.95	.94	.92
3.0	1.02	.99	.96	1.01	.98	.95	.98	.96	.93	.96	.94	.92	.94	.92	.90	.89
4.0	.98	.94	.91	.97	.93	.90	.95	.92	.89	.93	.90	.88	.91	.89	.87	.86
5.0	.94	.90	.87	.93	.90	.87	.92	.88	.86	.90	.87	.85	.89	.86	.84	.83
6.0	.91	.87	.84	.90	.86	.83	.89	.85	.83	.87	.84	.82	.86	.84	.82	.80
7.0	.88	.84	.80	.87	.83	.80	.86	.82	.80	.85	.82	.79	.84	.81	.79	.78
8.0	.85	.81	.78	.84	.80	.78	.83	.80	.77	.82	.79	.77	.82	.79	.77	.76
9.0	.82	.78	.75	.82	.78	.75	.81	.77	.75	.80	.77	.75	.79	.76	.74	.73
10.0	.80	.76	.73	.79	.75	.73	.79	.75	.73	.78	.75	.72	.77	.74	.72	.71



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2024-07-18

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

### WEC AND CCEC

Test:U:220.75V I:0.2600A P:6.2164W PF:0.8707 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:336.517x1 lm		
NAME: DL3526 260mA 3000K Ra90 36D			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: VJC Lighting			SUR.: 24			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	.140	.080	.025	.133	.076	.024	.120	.069	.022	.108	.062	.020	.097	.056	.018		
2.0	.130	.071	.022	.124	.068	.021	.113	.063	.020	.104	.058	.018	.094	.053	.017		
3.0	.121	.065	.019	.116	.062	.019	.107	.058	.018	.099	.054	.017	.091	.051	.016		
4.0	.114	.059	.017	.110	.057	.017	.102	.054	.016	.095	.051	.015	.088	.048	.015		
5.0	.108	.055	.016	.104	.053	.016	.097	.051	.015	.091	.048	.014	.086	.046	.014		
6.0	.102	.051	.015	.099	.050	.014	.093	.048	.014	.088	.046	.013	.083	.044	.013		
7.0	.097	.048	.014	.094	.047	.013	.089	.045	.013	.085	.043	.013	.080	.042	.012		
8.0	.093	.045	.013	.090	.044	.013	.086	.043	.012	.082	.041	.012	.078	.040	.012		
9.0	.089	.043	.012	.087	.042	.012	.083	.041	.012	.079	.040	.011	.075	.038	.011		
10.0	.085	.041	.011	.083	.040	.011	.080	.039	.011	.076	.038	.011	.073	.037	.011		

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	.198	.198	.198	.169	.169	.169	.115	.115	.115	.066	.066	.066	.021	.021	.021		
1.0	.176	.165	.155	.150	.141	.133	.103	.097	.092	.059	.056	.054	.019	.018	.017		
2.0	.158	.140	.125	.135	.120	.108	.093	.083	.075	.053	.048	.044	.017	.016	.014		
3.0	.143	.120	.103	.123	.104	.089	.084	.072	.062	.049	.042	.037	.016	.014	.012		
4.0	.131	.105	.086	.112	.091	.074	.077	.063	.052	.045	.037	.031	.014	.012	.010		
5.0	.120	.093	.073	.103	.080	.063	.071	.056	.045	.041	.033	.026	.013	.011	.009		
6.0	.112	.083	.062	.096	.072	.054	.066	.050	.039	.038	.030	.023	.012	.010	.008		
7.0	.104	.075	.054	.090	.065	.047	.062	.046	.034	.036	.027	.020	.012	.009	.007		
8.0	.098	.068	.048	.084	.059	.042	.058	.042	.030	.034	.025	.018	.011	.008	.006		
9.0	.092	.063	.043	.080	.054	.037	.055	.038	.026	.032	.023	.016	.010	.007	.005		
10.0	.087	.058	.038	.075	.050	.033	.052	.035	.024	.031	.021	.014	.010	.007	.005		

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2024-07-18

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

### UGR(Unified Glare Rating) Table

Test:U:220.75V I:0.2600A P:6.2164W PF:0.8707 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:336.517x1 lm										
NAME: DL3526 260mA 3000K Ra90 36D						TYPE:		WEIGHT:		
SPEC.:						DIM.:		SERIAL No.:		
MFR.: VJC Lighting						SUR.: 24		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	18.2	18.8	18.4	19.0	19.2	13.3	14.0	13.6	14.2	14.3
3H	18.0	18.6	18.3	18.8	19.0	13.2	13.8	13.5	14.0	14.2
4H	17.9	18.5	18.2	18.8	19.0	13.1	13.7	13.4	13.9	14.2
6H	17.9	18.4	18.2	18.7	18.9	13.1	13.6	13.3	13.9	14.1
8H	17.8	18.3	18.1	18.6	18.9	13.0	13.6	13.3	13.8	14.1
12H	17.8	18.3	18.1	18.6	18.8	13.0	13.5	13.3	13.8	14.1
4H 2H	17.9	18.5	18.2	18.8	19.0	13.2	13.8	13.4	14.0	14.2
3H	17.8	18.3	18.1	18.6	18.9	13.0	13.5	13.3	13.8	14.1
4H	17.7	18.2	18.0	18.5	18.8	12.9	13.4	13.3	13.7	14.0
6H	17.6	18.0	18.0	18.3	18.7	12.8	13.3	13.2	13.6	14.0
8H	17.5	17.9	17.9	18.3	18.7	12.8	13.2	13.2	13.6	13.9
12H	17.5	17.8	17.9	18.2	18.6	12.8	13.1	13.2	13.5	13.9
8H 4H	17.5	17.9	17.9	18.3	18.7	12.8	13.2	13.2	13.5	13.9
6H	17.4	17.7	17.8	18.1	18.6	12.7	13.0	13.1	13.4	13.8
8H	17.3	17.6	17.8	18.1	18.5	12.6	12.9	13.1	13.4	13.8
12H	17.3	17.5	17.8	18.0	18.5	12.6	12.9	13.1	13.3	13.8
12H 4H	17.5	17.8	17.9	18.2	18.6	12.7	13.1	13.1	13.5	13.9
6H	17.4	17.6	17.8	18.1	18.5	12.6	12.9	13.1	13.3	13.8
8H	17.3	17.5	17.8	18.0	18.5	12.6	12.8	13.1	13.3	13.8
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 4.9 / - 8.0					+ 2.1 / - 4.1				
1.5H	+ 7.5 / - 6.7					+ 3.7 / - 3.9				
2.0H	+ 2.6 / - 4.2					+ 2.1 / - 3.7				

CIE Pub.117, 336.5 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.8)  
Area: 0.000452 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2024-07-18

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

### UTILIZATION FACTORS TABLE

Test:U:220.75V I:0.2600A P:6.2164W PF:0.8707 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:336.517x1 lm		
NAME: DL3526 260mA 3000K Ra90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	Shielding Angle:

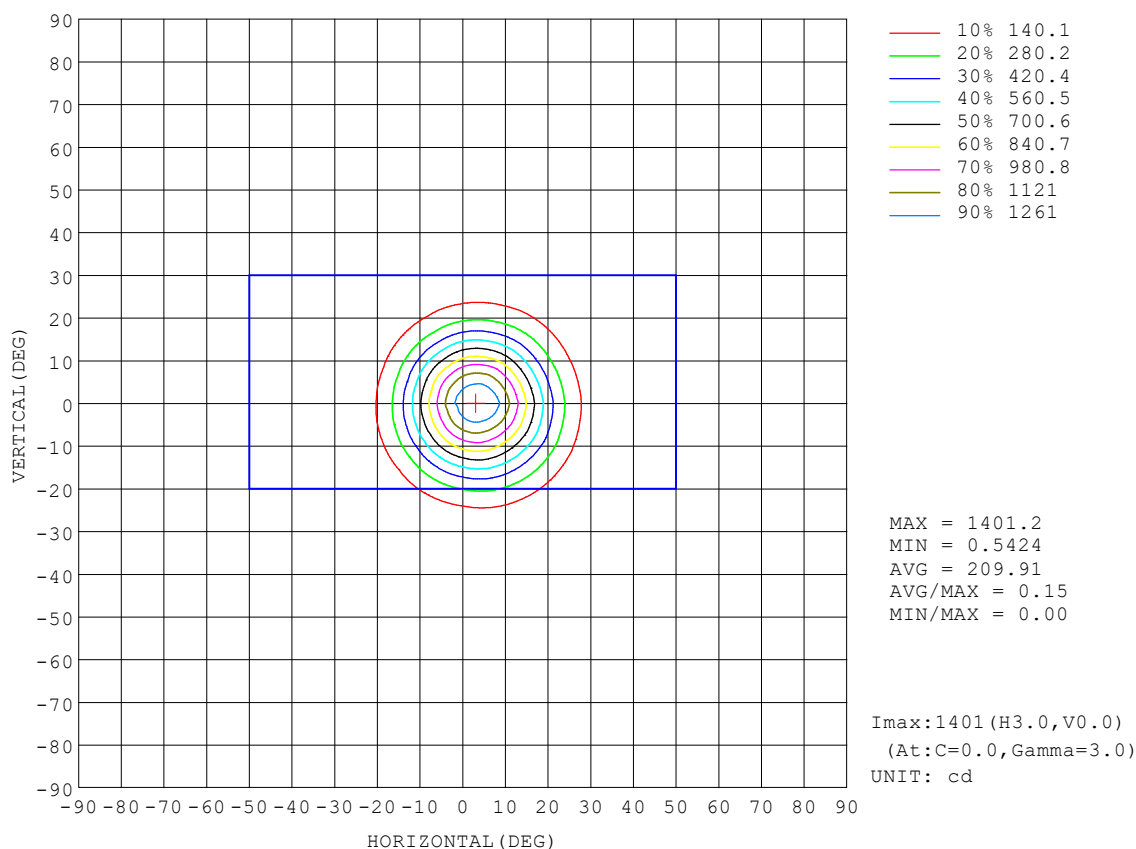
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	91	85	81	90	85	81	89	84	81	78
0.80	97	92	89	97	92	89	96	91	88	85
1.00	101	96	93	100	96	93	99	95	92	88
1.25	105	100	97	104	100	97	102	98	96	92
1.50	107	103	100	106	102	99	104	101	98	94
2.00	109	106	103	108	105	102	105	103	100	95
2.50	111	107	105	109	106	104	106	104	102	96
3.00	112	109	107	110	108	106	107	105	103	97
4.00	114	112	110	112	110	108	108	107	105	98
5.00	115	113	112	113	112	110	109	108	107	99
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: 001  
Test Date: 2024-07-18

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity: 65.0%  
Test Distance: 8.370m [K=1.0000]  
Remarks:

## ISOCANDELA DIAGRAM

Test:U:220.75V I:0.2600A P:6.2164W PF:0.8707 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:336.517x1 lm		
NAME: DL3526 260mA 3000K Ra90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	Shielding Angle:



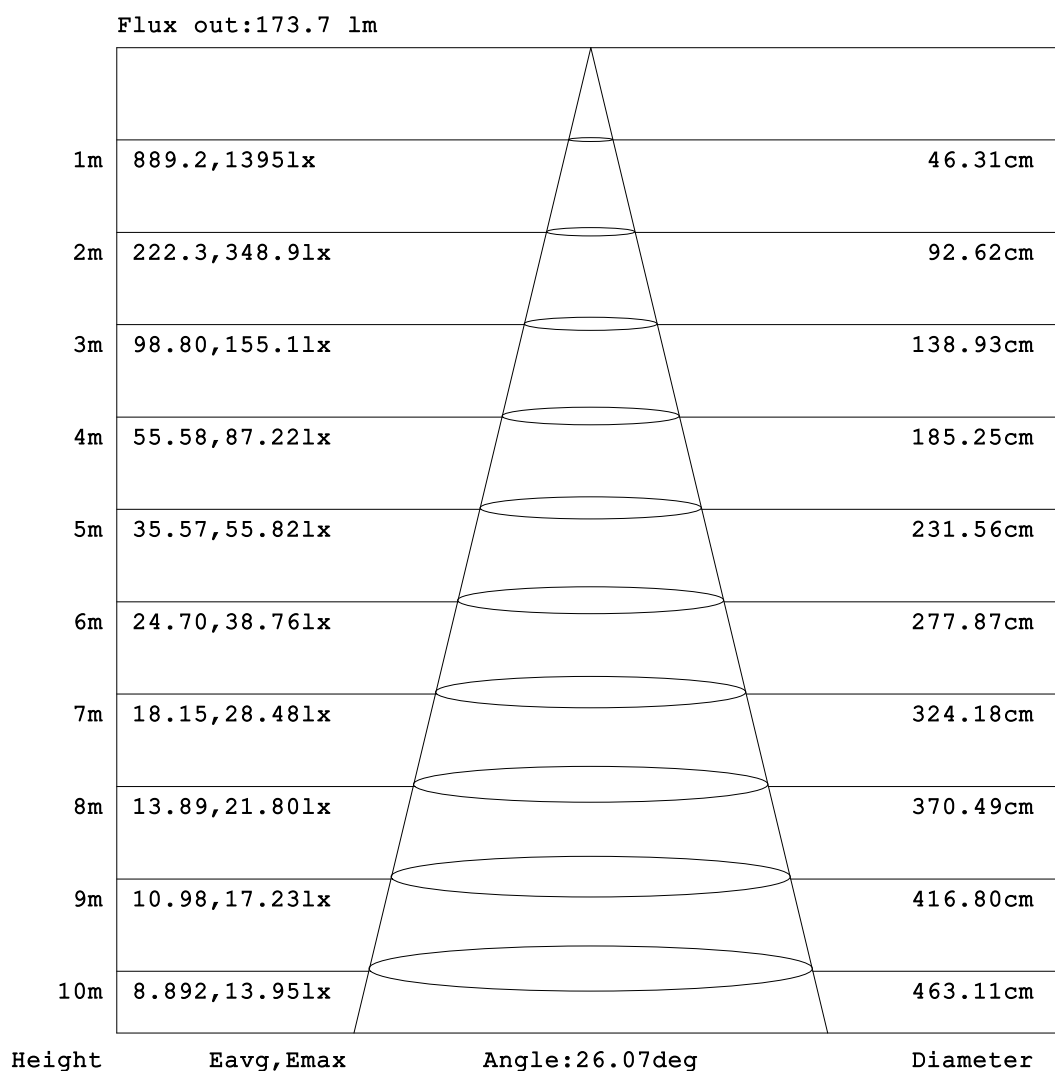
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2024-07-18

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:



AAI Figure

Test:U:220.75V I:0.2600A P:6.2164W PF:0.8707 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:336.517x1 lm		
NAME: DL3526 260mA 3000K Ra90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	Shielding Angle:



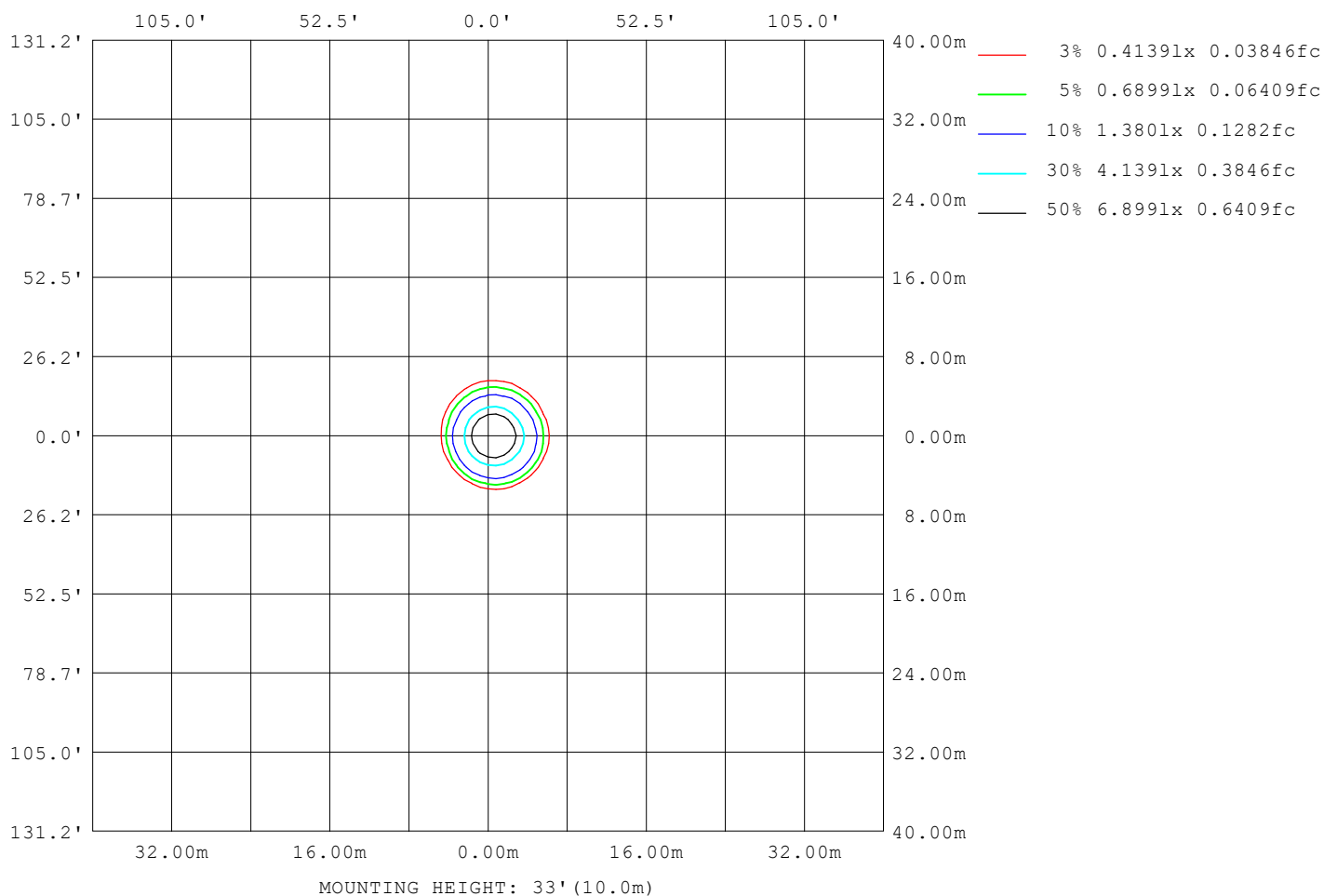
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators: 001  
Test Date: 2024-07-18

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity: 65.0%  
Test Distance: 8.370m [K=1.0000]  
Remarks:

### ISOLUX DIAGRAM

Test:U:220.75V I:0.2600A P:6.2164W PF:0.8707 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:336.517x1 lm		
NAME: DL3526 260mA 3000K Ra90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2024-07-18

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

### LED Avg.L Report

Test:U:220.75V I:0.2600A P:6.2164W PF:0.8707 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:336.517x1 lm		
NAME: DL3526 260mA 3000K Ra90 36D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC Lighting	SUR.: 24	Shielding Angle:

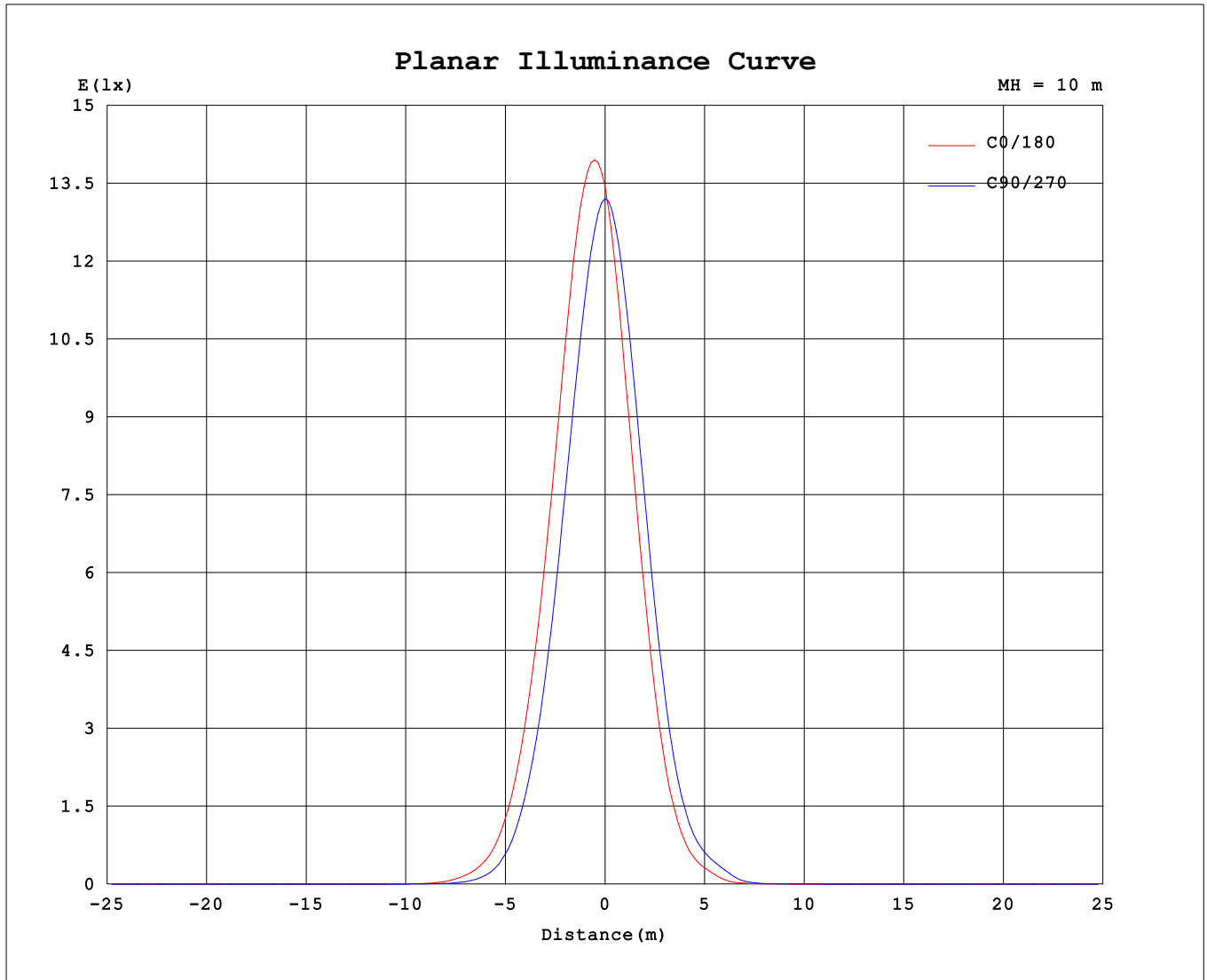
AvgL	cd/m2
L_0~180 (65) av	934
L_0~180 (75) av	117
L_0~180 (85) av	0
L_90~270 (65) av	524
L_90~270 (75) av	297
L_90~270 (85) av	883
L_45 (65) av	644
L_45 (75) av	213
L_45 (85) av	616

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2024-07-18

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

### Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3 °C  
 Operators: 001  
 Test Date: 2024-07-18

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
 Humidity: 65.0%  
 Test Distance: 8.370m [K=1.0000]  
 Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.75V I:0.2600A P:6.2164W PF:0.8707 Freq:49.99Hz																	
UTHDi:0.00% ITHDi:0.00% KDisp:0									Lamp Flux:336.517x1 lm								
NAME: DL3526 260mA 3000K Ra90 36D									TYPE:						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.: VJC Lighting									SUR.: 24						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	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325			
5	1369	1347	1295	1246	1186	1139	1090	1058	1038	1047	1086	1130	1196	1254	1318	1352			
10	1169	1125	1046	979	891	817	746	702	674	682	730	787	881	972	1077	1139			
15	823	796	720	647	556	484	418	378	350	355	394	444	527	614	715	778			
20	485	475	418	358	286	234	186	162	145	146	169	195	248	307	385	438			
25	232	229	196	160	116	86.9	65.3	57.7	57.3	62.9	75.1	88.6	109	131	171	200			
30	88.0	84.2	68.2	51.6	35.5	27.3	22.2	21.3	19.8	22.5	30.4	41.0	53.9	61.3	70.0	79.1			
35	31.5	26.5	19.7	14.6	9.94	7.16	5.24	4.37	3.94	3.88	5.08	6.89	11.2	18.1	27.8	30.9			
40	7.66	6.87	5.41	4.06	3.19	2.51	1.94	1.71	1.62	1.79	2.01	2.31	2.62	3.35	5.11	6.18			
45	2.34	2.48	2.20	1.80	1.48	1.25	1.21	1.17	1.23	1.41	1.55	1.76	1.95	2.01	2.02	2.12			
50	1.44	1.42	1.32	1.10	0.89	0.86	0.95	0.92	1.11	1.23	1.30	1.51	1.65	1.62	1.51	1.38			
55	1.11	1.01	1.00	0.83	0.69	0.69	0.73	0.64	0.70	0.74	0.83	1.07	1.31	1.32	1.22	1.14			
60	0.90	0.80	0.75	0.57	0.37	0.24	0.22	0.18	0.24	0.27	0.21	0.29	0.37	0.56	0.75	0.85			
65	0.36	0.29	0.25	0.17	0.14	0.08	0.08	0.00	0.00	0.00	0.00	0.02	0.06	0.14	0.17	0.24			
70	0.17	0.11	0.11	0.06	0.08	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04			
75	0.03	0.03	0.07	0.05	0.07	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01			
80	0.02	0.02	0.06	0.05	0.07	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
85	0.00	0.02	0.06	0.05	0.07	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
120	0.00	0.00	0.00	0.02	0.00	0.05	0.03	0.08	0.08	0.04	0.06	0.01	0.02	0.00	0.00	0.00			
125	0.02	0.06	0.05	0.10	0.11	0.17	0.18	0.23	0.23	0.20	0.19	0.13	0.12	0.05	0.06	0.01			
130	0.14	0.18	0.19	0.26	0.30	0.39	0.42	0.49	0.49	0.45	0.43	0.35	0.30	0.22	0.20	0.14			
135	0.36	0.41	0.44	0.54	0.61	0.73	0.78	0.86	0.86	0.82	0.77	0.68	0.60	0.50	0.44	0.37			
140	0.70	0.76	0.80	0.93	1.01	1.13	1.20	1.28	1.28	1.24	1.19	1.08	0.99	0.88	0.80	0.71			
145	1.10	1.17	1.23	1.35	1.44	1.56	1.62	1.68	1.69	1.66	1.63	1.52	1.43	1.30	1.22	1.12			
150	1.53	1.59	1.63	1.75	1.81	1.91	1.94	2.00	2.02	1.98	1.97	1.89	1.83	1.70	1.63	1.53			
155	1.86	1.92	1.93	2.03	2.06	2.11	2.11	2.11	2.15	2.14	2.12	2.11	2.10	1.99	1.94	1.86			
160	2.04	2.05	2.06	2.10	2.10	2.12	2.10	2.08	2.10	2.10	2.12	2.13	2.14	2.10	2.04	2.02			
165	2.03	2.03	2.05	2.02	2.02	1.95	1.93	1.86	1.87	1.91	1.93	2.00	2.01	2.04	2.00	2.01			
170	1.87	1.85	1.83	1.80	1.76	1.68	1.65	1.60	1.61	1.66	1.66	1.71	1.74	1.79	1.78	1.81			
175	1.64	1.60	1.61	1.53	1.49	1.43	1.49	1.44	1.46	1.50	1.50	1.49	1.49	1.56	1.57	1.58			
180	1.50	1.49	1.51	1.45	1.44	1.44	1.46	1.45	1.48	1.47	1.49	1.45	1.44	1.44	1.47	1.44			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:001

Test Date:2024-07-18

γ Range: 0 - 180DEG

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Remarks: