

### Luminaire Photograph



Light Output Ratio:	79.7%	
Luminaire Power:	6.52 W	
SHR Nominal:	0.00	Calculated using the TM5
SHR Maximum:	0.30	fine grid method.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2024-10-11

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity: 65.0%  
Test Distance: 3.160m [K=1.0000]  
Remarks: LAMP: CMA1306-0000-000F0U0A30G Ra:90  
LENS: HK 24R  
NO DRIVER: DC 24V  
30minutes warm-up

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

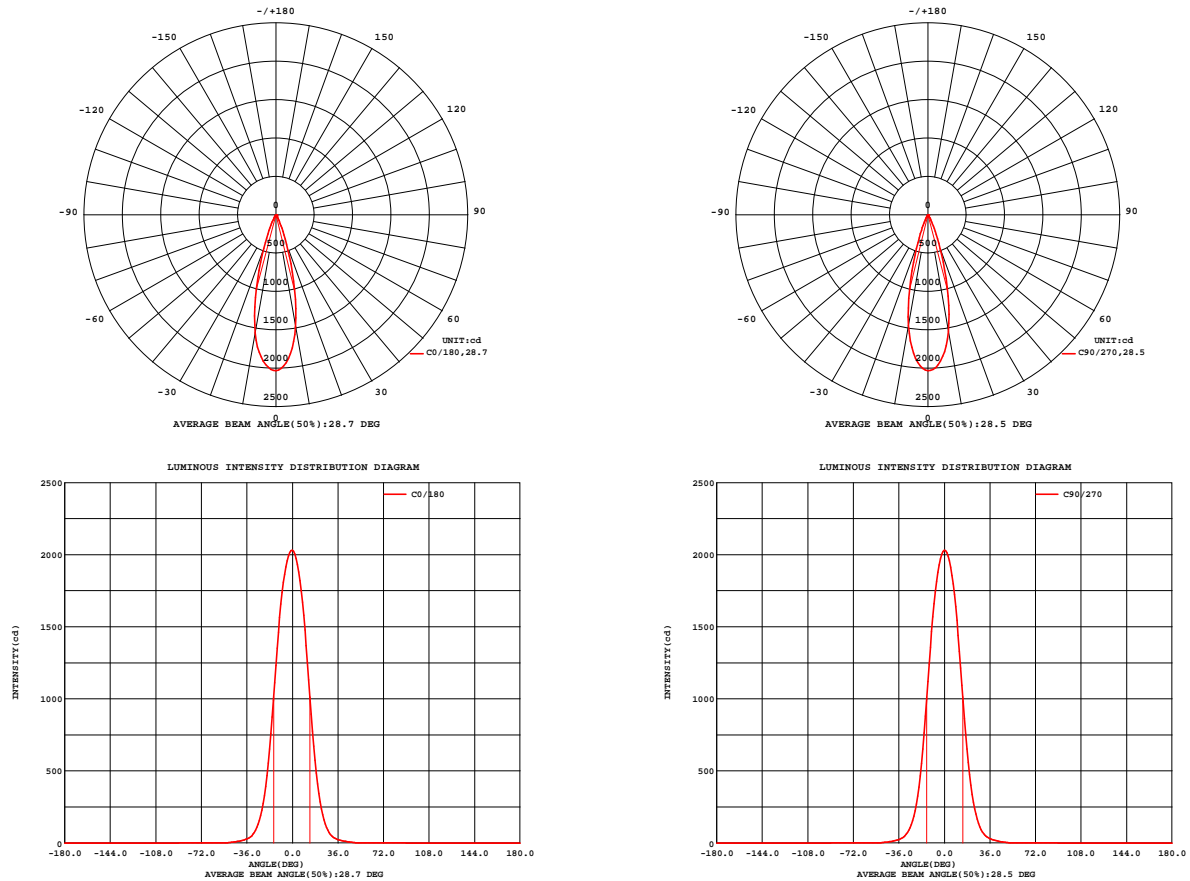


Fig. C0/C180

Fig. C90/C270

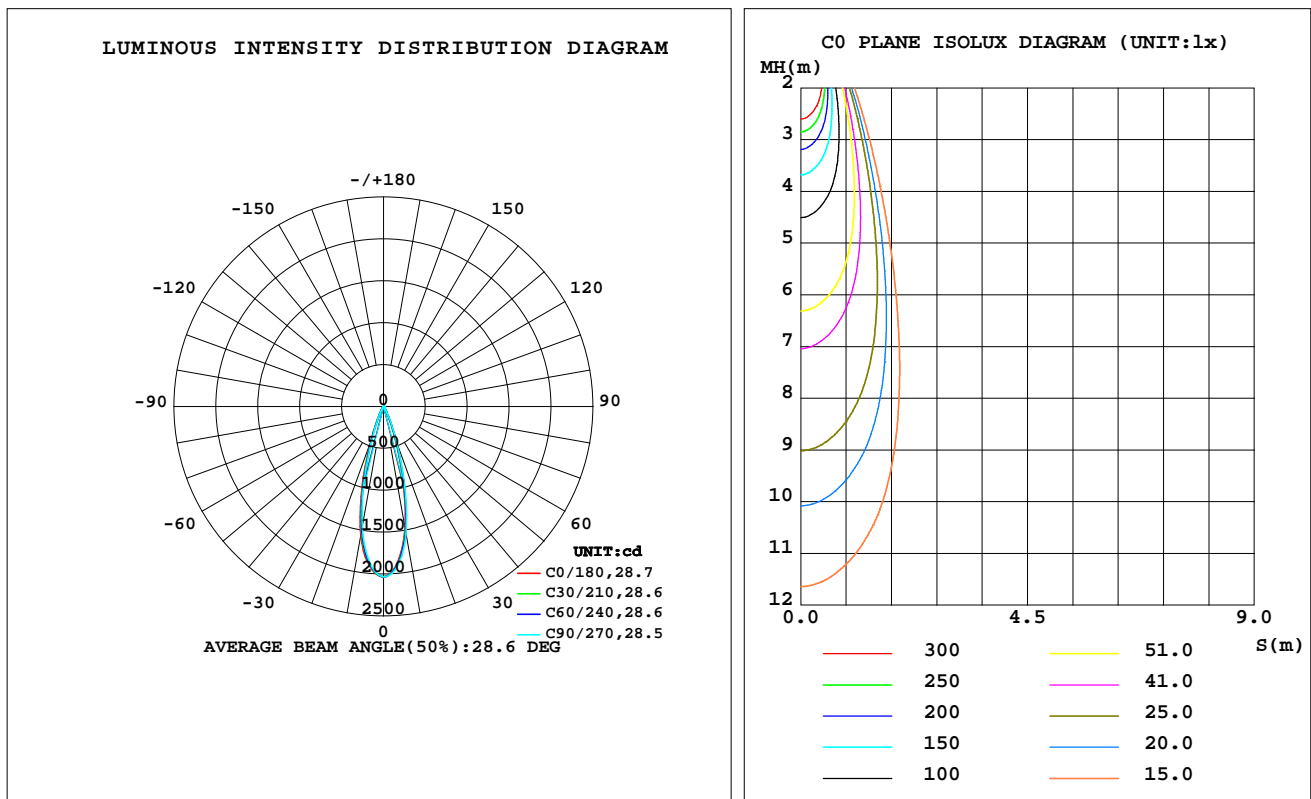
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2024-10-11

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity: 65.0%  
Test Distance: 3.160m [K=1.0000]  
Remarks: LAMP: CMA1306-0000-000F0U0A30G Ra: 90  
LENS: HK 24R  
NO DRIVER: DC 24V  
30minutes warm-up

## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:23.998V I:0.2717A P:6.5203W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm		
NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111239
MFR.: RISE	SUR.: 0.000660185m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 82.37 lm/W			
MODEL	CREE	I <sub>max</sub> (cd)	2031	S/MH(C0/180)	0.48
NOMINAL POWER(W)	7	LOR(%)	79.7	S/MH(C90/270)	0.45
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	537.06	η UP,DN(C0-180)	0.0,40.9
NOMINAL FLUX(lm)	673.86	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,38.8
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	24	η down(%)	79.7	CIBSE SHR MAX	0.30



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γ Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90  
LENS:HK 24R  
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30minutes warm-up

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	1479	1514	1543	1562	1564	1513	1466	1466	0- 10	168.9	168.9	31.5,25.1
20	409.5	445.3	474.1	479.6	467.7	423.7	388.3	387.2	10- 20	252.0	420.9	78.4,62.5
30	59.53	68.45	77.60	78.49	72.23	65.56	60.01	56.70	20- 30	87.70	508.6	94.7,75.5
40	14.89	15.73	17.98	18.06	16.75	14.66	13.65	13.71	30- 40	20.78	529.4	98.6,78.6
50	2.065	2.221	2.747	2.951	2.663	2.040	1.880	1.961	40- 50	6.167	535.6	99.7,79.5
60	0.8419	0.7688	0.9214	0.9550	0.8389	0.6183	0.6034	0.7747	50- 60	1.059	536.6	99.9,79.6
70	0.0701	0.0592	0.0622	0.0700	0.0767	0.0552	0.0516	0.0519	60- 70	0.4056	537.0	100,79.7
80	0.0100	0.0039	0.0096	0.0028	0.0081	0.0053	0.0084	0.0029	70- 80	0.0220	537.1	100,79.7
90	0	0	0	0	0	0	0	0	80- 90	0.0046	537.1	100,79.7
100	0	0	0	0	0	0	0	0	90-100	0	537.1	100,79.7
110	0	0	0	0	0	0	0	0	100-110	0	537.1	100,79.7
120	0	0	0	0	0	0	0	0	110-120	0	537.1	100,79.7
130	0	0	0	0	0	0	0	0	120-130	0	537.1	100,79.7
140	0	0	0	0	0	0	0	0	130-140	0	537.1	100,79.7
150	0	0	0	0	0	0	0	0	140-150	0	537.1	100,79.7
160	0	0	0	0	0	0	0	0	150-160	0	537.1	100,79.7
170	0	0	0	0	0	0	0	0	160-170	0	537.1	100,79.7
180	0	0	0	0	0	0	0	0	170-180	0	537.1	100,79.7
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

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C Interval: 30.0DEG  
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Temperature:25.3℃  
Operators:zoe  
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$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
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LENS:HK 24R  
NO DRIVER:DC 24V  
30minutes warm-up

### LUMINANCE LIMITATION CURVES

Test:U:23.998V I:0.2717A P:6.5203W PF:1.0000 Freq:59.98Hz  
Lamp Flux:673.86x1 lm

NAME: 2417.203

TYPE:

WEIGHT:

SPEC.: 3000K

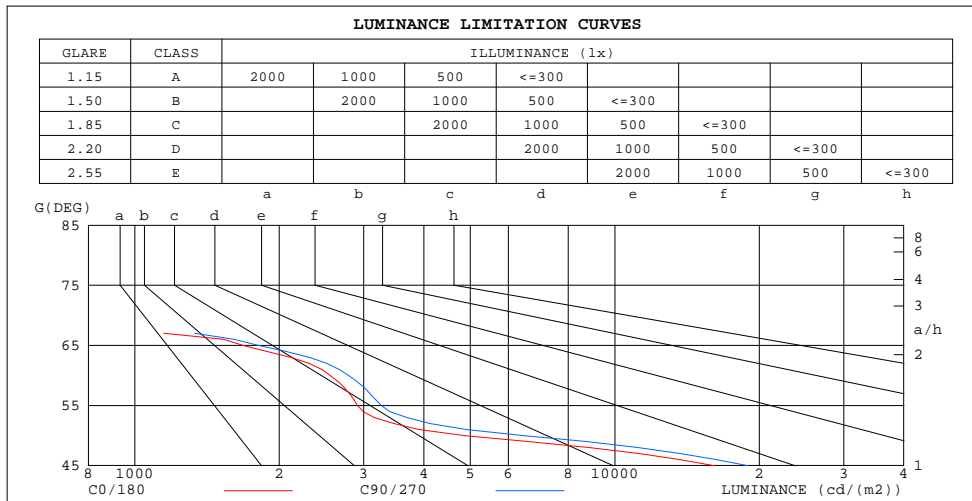
DIM.:

SERIAL No.: 2410111239

MFR.: RISE

SUR.: 0.000660185m2

Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	173	199
80	87	84
75	82	90
70	311	275
65	1681	1810
60	2553	2791
55	2913	3262
50	4870	6473
45	16143	18944

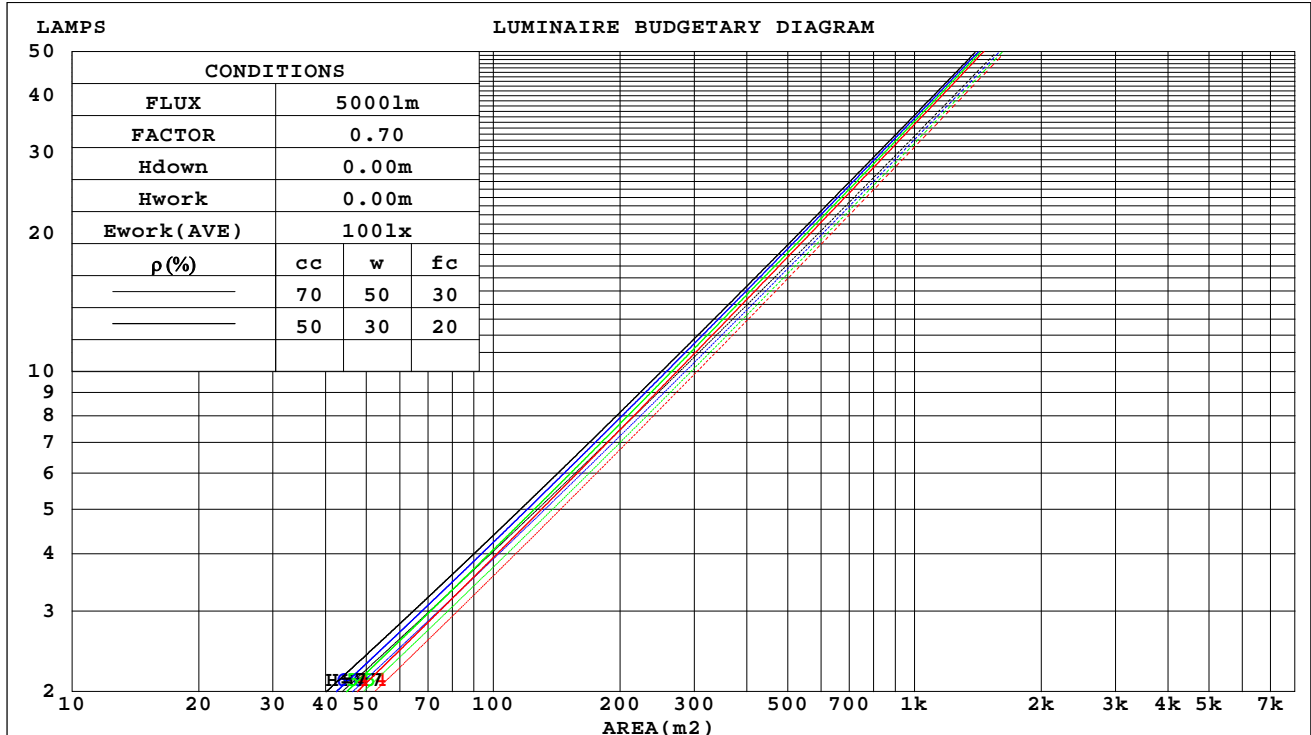
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## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

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NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111239
MFR.: RISE	SUR.: 0.000660185m2	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	.95	.95	.95	.93	.93	.93	.89	.89	.89	.85	.85	.85	.81	.81	.81	.80
1.0	.90	.88	.87	.88	.87	.86	.85	.84	.83	.82	.81	.81	.79	.79	.78	.77
2.0	.86	.83	.81	.84	.82	.80	.82	.80	.78	.79	.78	.77	.77	.76	.75	.74
3.0	.82	.79	.77	.81	.78	.76	.79	.77	.75	.77	.75	.74	.75	.74	.73	.71
4.0	.78	.75	.73	.78	.75	.72	.76	.74	.72	.75	.72	.71	.73	.71	.70	.69
5.0	.75	.72	.70	.75	.72	.69	.74	.71	.69	.72	.70	.68	.71	.69	.68	.67
6.0	.73	.69	.67	.72	.69	.67	.71	.68	.66	.70	.68	.66	.69	.67	.65	.65
7.0	.70	.67	.64	.70	.67	.64	.69	.66	.64	.68	.66	.64	.67	.65	.63	.63
8.0	.68	.65	.62	.68	.64	.62	.67	.64	.62	.66	.64	.62	.65	.63	.61	.61
9.0	.66	.63	.60	.66	.62	.60	.65	.62	.60	.64	.62	.60	.64	.61	.60	.59
10.0	.64	.61	.58	.64	.60	.58	.63	.60	.58	.63	.60	.58	.62	.60	.58	.57



C Range: 0 - 360DEG  
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γ Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90  
LENS:HK 24R  
NO DRIVER:DC 24V  
30minutes warm-up

### WEC AND CCEC

Test:U:23.998V I:0.2717A P:6.5203W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm		
NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111239
MFR.: RISE	SUR.: 0.000660185m2	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	.111	.063	.020	.106	.060	.019	.096	.055	.018	.087	.050	.016	.078	.045	.015		
2.0	.103	.056	.017	.099	.054	.017	.090	.050	.016	.083	.047	.015	.076	.043	.014		
3.0	.096	.051	.015	.093	.050	.015	.086	.046	.014	.080	.044	.013	.074	.041	.013		
4.0	.090	.047	.014	.087	.046	.014	.082	.043	.013	.076	.041	.012	.071	.039	.012		
5.0	.085	.043	.013	.083	.042	.012	.078	.041	.012	.073	.039	.011	.069	.037	.011		
6.0	.081	.041	.012	.079	.040	.011	.074	.038	.011	.070	.037	.011	.067	.035	.010		
7.0	.077	.038	.011	.075	.037	.011	.071	.036	.010	.068	.035	.010	.065	.034	.010		
8.0	.073	.036	.010	.072	.035	.010	.069	.034	.010	.065	.033	.010	.063	.032	.009		
9.0	.070	.034	.009	.069	.034	.009	.066	.033	.009	.063	.032	.009	.061	.031	.009		
10.0	.067	.032	.009	.066	.032	.009	.064	.031	.009	.061	.030	.009	.059	.030	.008		

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	.152	.152	.152	.130	.130	.130	.089	.089	.089	.051	.051	.051	.016	.016	.016	
1.0	.134	.126	.118	.115	.108	.101	.079	.074	.070	.045	.043	.041	.014	.014	.013	
2.0	.120	.106	.094	.103	.091	.081	.070	.063	.057	.041	.037	.033	.013	.012	.011	
3.0	.108	.090	.076	.093	.078	.066	.064	.054	.046	.037	.032	.027	.012	.010	.009	
4.0	.098	.078	.063	.084	.067	.054	.058	.047	.038	.034	.028	.023	.011	.009	.007	
5.0	.090	.068	.052	.077	.059	.045	.053	.041	.032	.031	.024	.019	.010	.008	.006	
6.0	.083	.060	.044	.071	.052	.038	.049	.037	.027	.029	.022	.016	.009	.007	.005	
7.0	.077	.054	.038	.066	.047	.033	.046	.033	.023	.027	.019	.014	.009	.006	.005	
8.0	.072	.049	.032	.062	.042	.028	.043	.030	.020	.025	.017	.012	.008	.006	.004	
9.0	.068	.044	.028	.058	.038	.025	.040	.027	.017	.024	.016	.010	.008	.005	.003	
10.0	.064	.040	.025	.055	.035	.022	.038	.025	.015	.022	.015	.009	.007	.005	.003	

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
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Operators:zoe  
Test Date:2024-10-11

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
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LENS:HK 24R  
NO DRIVER:DC 24V  
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:23.998V I:0.2717A P:6.5203W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm										
NAME: 2417.203					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2410111239		
MFR.: RISE					SUR.: 0.000660185m2			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	13.0	13.7	13.3	13.9	14.0	14.2	14.8	14.4	15.0	15.2
3H	12.9	13.5	13.1	13.7	13.9	14.0	14.7	14.3	14.8	15.0
4H	12.8	13.4	13.1	13.6	13.8	14.0	14.6	14.2	14.8	15.0
6H	12.7	13.3	13.0	13.5	13.8	13.9	14.4	14.2	14.7	14.9
8H	12.7	13.2	13.0	13.5	13.7	13.8	14.4	14.1	14.6	14.9
12H	12.7	13.2	13.0	13.4	13.7	13.8	14.3	14.1	14.6	14.8
4H 2H	12.8	13.4	13.1	13.6	13.8	14.0	14.6	14.2	14.8	15.0
3H	12.7	13.2	13.0	13.5	13.7	13.8	14.3	14.1	14.6	14.8
4H	12.6	13.1	12.9	13.3	13.6	13.7	14.2	14.0	14.5	14.8
6H	12.5	12.9	12.8	13.2	13.6	13.6	14.0	14.0	14.4	14.7
8H	12.4	12.8	12.8	13.2	13.5	13.6	13.9	13.9	14.3	14.7
12H	12.4	12.7	12.8	13.1	13.5	13.5	13.9	13.9	14.2	14.6
8H 4H	12.4	12.8	12.8	13.2	13.5	13.6	13.9	13.9	14.3	14.7
6H	12.3	12.6	12.7	13.0	13.4	13.4	13.8	13.9	14.2	14.6
8H	12.3	12.5	12.7	13.0	13.4	13.4	13.7	13.8	14.1	14.5
12H	12.2	12.4	12.7	12.9	13.3	13.3	13.6	13.8	14.0	14.5
12H 4H	12.4	12.7	12.8	13.1	13.5	13.5	13.9	13.9	14.2	14.6
6H	12.3	12.5	12.7	13.0	13.4	13.4	13.7	13.8	14.1	14.5
8H	12.2	12.4	12.7	12.9	13.3	13.3	13.6	13.8	14.0	14.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.8 / -10.7					+ 3.4 / -11.0				
1.5H	+ 4.8 / -10.0					+ 5.5 / -10.0				
2.0H	+ 7.0 / - 7.0					+ 7.1 / - 6.3				

CIE Pub.117, 673.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.4)  
Area: 0.000660185 m2

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NO DRIVER:DC 24V  
30minutes warm-up



### UTILIZATION FACTORS TABLE

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NAME: 2417.203	TYPE:	WEIGHT:
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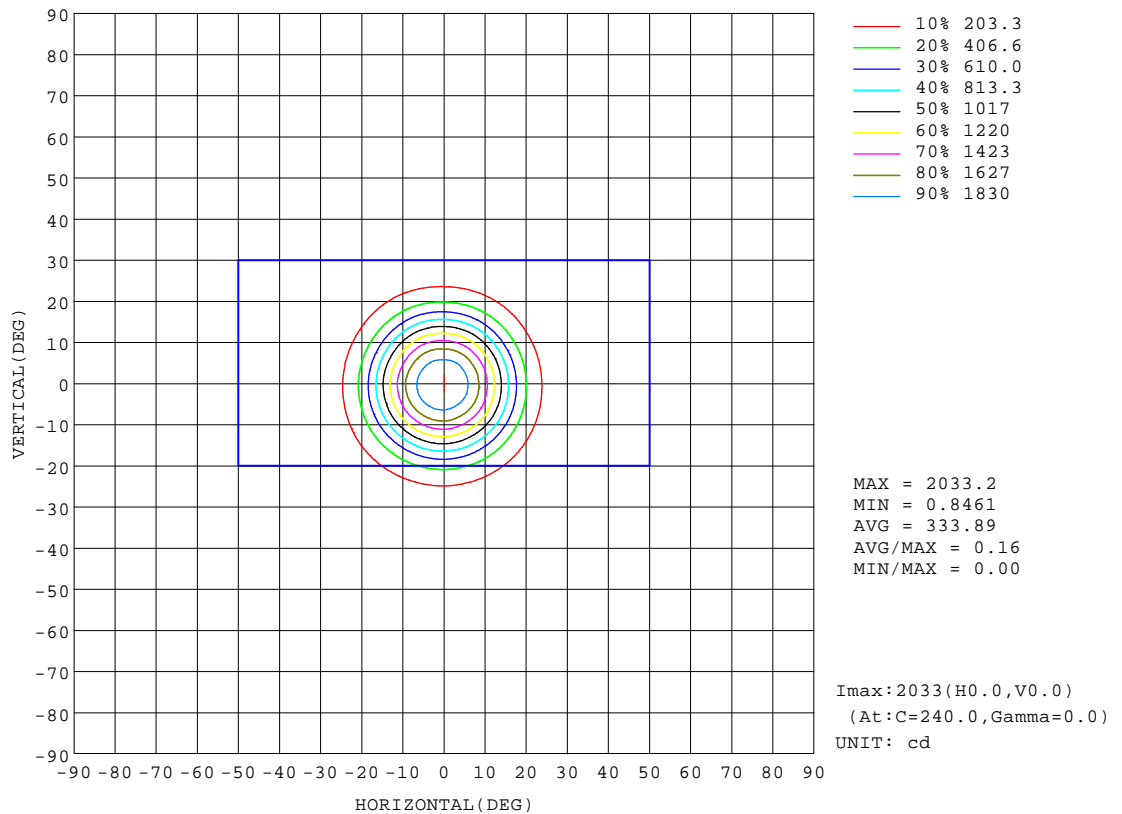
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	72	68	65	72	68	65	71	67	65	62
0.80	78	74	71	77	73	71	76	73	71	68
1.00	81	77	74	80	77	74	79	76	74	71
1.25	84	80	78	83	80	77	81	79	77	74
1.50	86	82	80	85	82	80	83	81	79	75
2.00	87	84	82	86	84	82	84	82	80	76
2.50	89	86	84	87	85	83	85	83	82	77
3.00	90	87	85	88	86	84	86	84	83	78
4.00	91	89	88	90	88	87	87	85	84	79
5.00	92	91	89	90	89	88	87	86	86	80
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

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30minutes warm-up

## ISOCANDELA DIAGRAM

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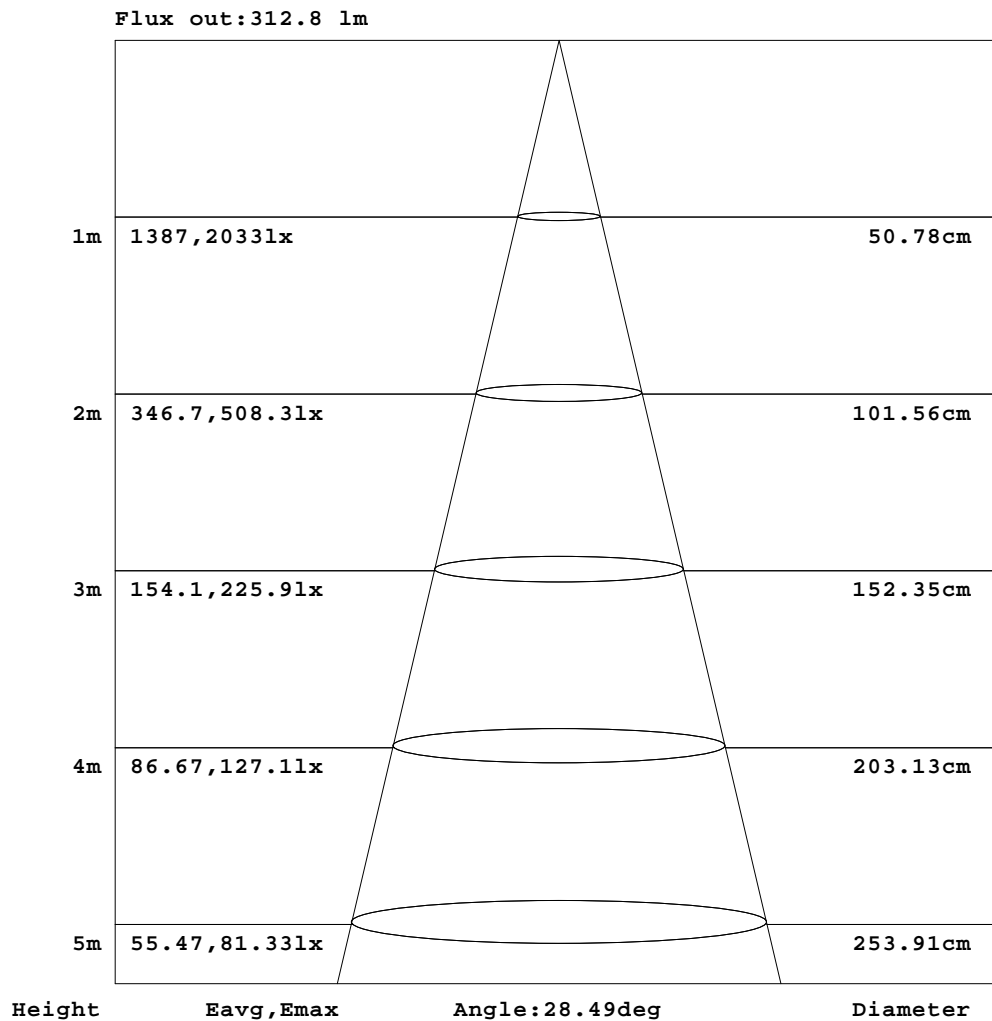


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γ Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90  
LENS:HK 24R  
NO DRIVER:DC 24V  
30minutes warm-up

## AAI Figure

Test:U:23.998V I:0.2717A P:6.5203W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm		
NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111239
MFR.: RISE	SUR.: 0.000660185m2	Shielding Angle:



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

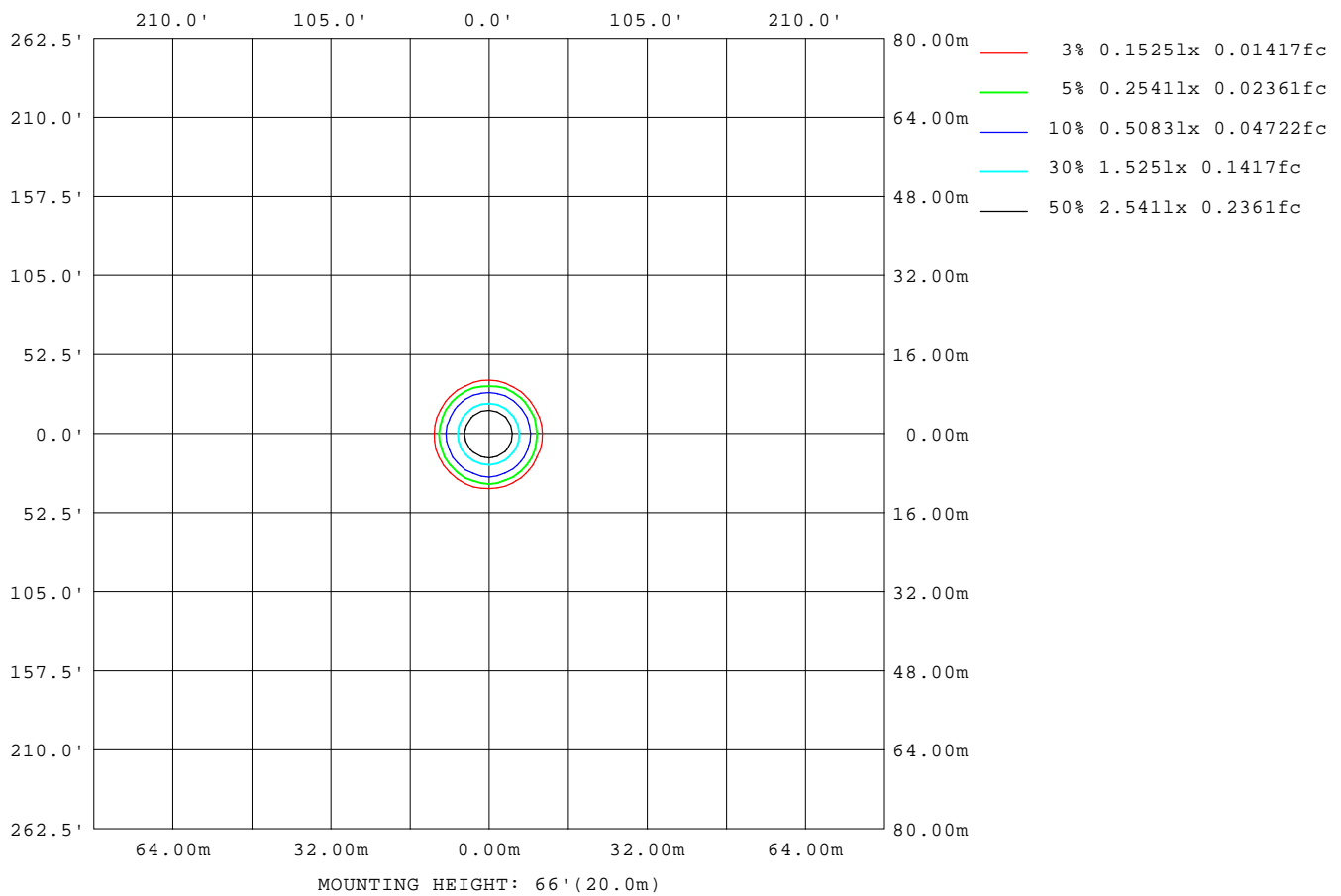
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-10-11

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90  
LENS:HK 24R  
NO DRIVER:DC 24V  
30minutes warm-up



## ISOLUX DIAGRAM

Test:U:23.998V I:0.2717A P:6.5203W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm		
NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111239
MFR.: RISE	SUR.: 0.000660185m2	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2024-10-11

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity: 65.0%  
Test Distance: 3.160m [K=1.0000]  
Remarks: LAMP: CMA1306-0000-000F0U0A30G Ra:90  
LENS: HK 24R  
NO DRIVER: DC 24V  
30minutes warm-up

## LED Avg.L Report

Test:U:23.998V I:0.2717A P:6.5203W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm		
NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111239
MFR.: RISE	SUR.: 0.000660185m2	Shielding Angle:

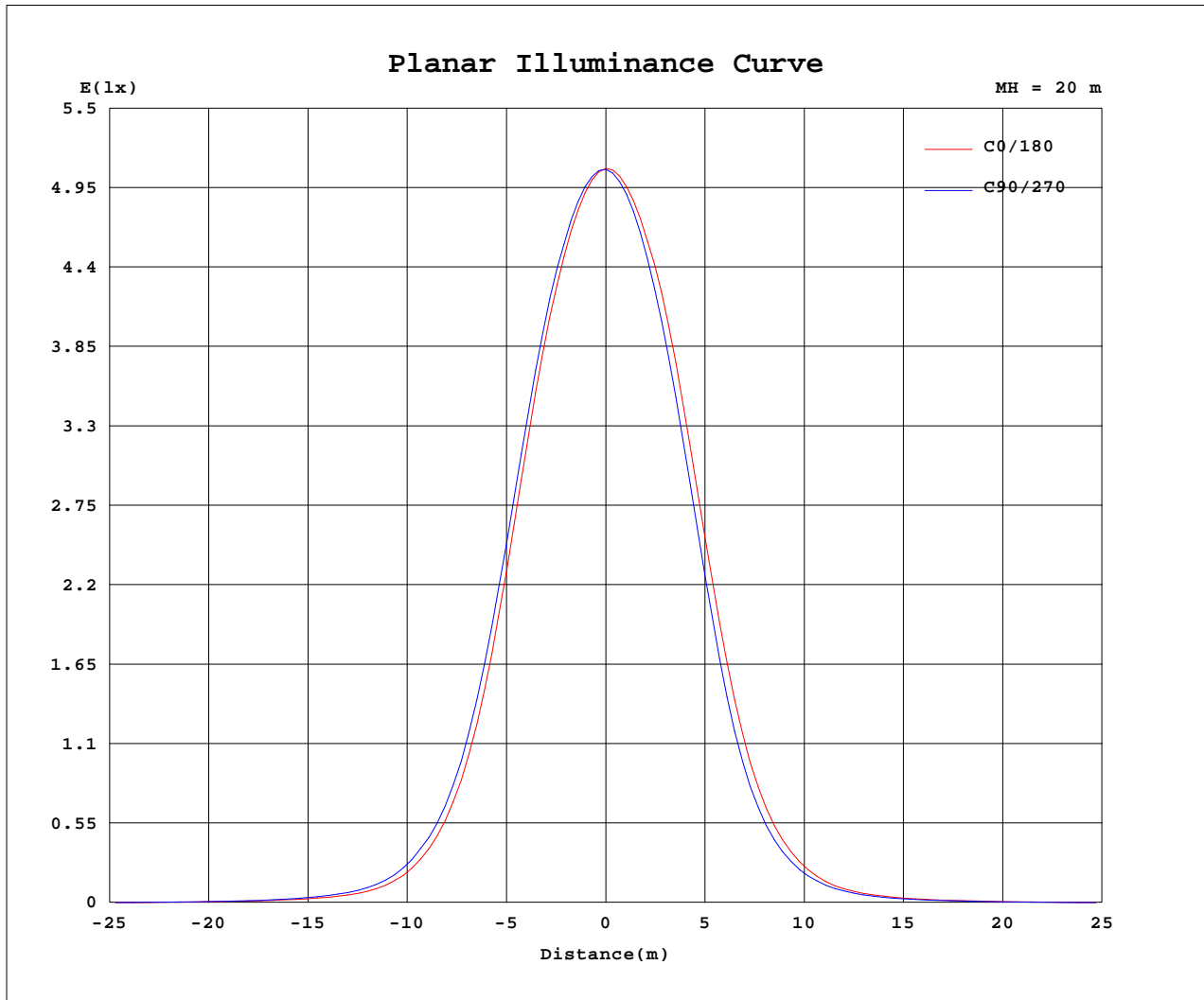
AvgL	cd/m2
L_0~180(65)av	1710
L_0~180(75)av	93
L_0~180(85)av	162
L_90~270(65)av	1396
L_90~270(75)av	91
L_90~270(85)av	175
L_45(65)av	1472
L_45(75)av	57
L_45(85)av	12

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-10-11

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90  
LENS:HK 24R  
NO DRIVER:DC 24V  
30minutes warm-up

## Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3 °C  
 Operators: zoe  
 Test Date: 2024-10-11

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
 Humidity: 65.0%  
 Test Distance: 3.160m [K=1.0000]  
 Remarks: LAMP: CMA1306-0000-000F0U0A30G Ra:90  
 LENS: HK 24R  
 NO DRIVER: DC 24V  
 30minutes warm-up



## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:23.998V I:0.2717A P:6.5203W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm		
NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111239
MFR.: RISE	SUR.: 0.000660185m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031						
5	1879	1890	1896	1912	1918	1921	1914	1898	1890	1877	1877	1876						
10	1479	1508	1519	1543	1555	1569	1564	1522	1505	1466	1469	1463						
15	893	930	949	978	991	1003	992	943	920	879	876	876						
20	410	433	458	474	479	480	468	431	416	388	387	387						
25	161	172	187	201	200	202	189	173	165	154	152	151						
30	59.5	64.7	72.2	77.6	80.1	76.8	72.2	67.4	63.7	60.0	57.8	55.6						
35	27.1	29.2	32.8	35.7	36.1	34.9	32.5	30.4	29.0	27.4	26.6	25.5						
40	14.9	14.9	16.6	18.0	18.0	18.2	16.8	15.1	14.2	13.6	13.5	13.9						
45	7.53	7.45	8.23	8.84	9.05	9.19	8.56	7.42	6.92	6.64	6.69	7.14						
50	2.06	2.02	2.42	2.75	2.90	3.01	2.66	2.09	1.99	1.88	1.92	2.01						
55	1.10	0.97	1.14	1.24	1.28	1.27	1.11	0.84	0.88	0.88	1.01	1.07						
60	0.84	0.69	0.85	0.92	0.96	0.95	0.84	0.61	0.63	0.60	0.74	0.81						
65	0.47	0.33	0.44	0.51	0.52	0.53	0.49	0.31	0.33	0.27	0.40	0.45						
70	0.07	0.06	0.06	0.06	0.07	0.07	0.08	0.06	0.05	0.05	0.05	0.06						
75	0.01	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01						
80	0.01	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.00						
85	0.01	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.01	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						
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						
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						
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						
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						
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
155	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
165	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
175	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-10-11

γ Range: 0 - 180DEG  
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