

## Luminaire Photograph



Light Output Ratio:	84.8%	
Luminaire Power:	42.62 W	
SHR Nominal:	0.50	Calculated using the TM5
SHR Maximum:	0.65	fine grid method.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: Zoe  
Test Date: 2021-01-12

g Range: 0 - 180DEG  
g Interval: 1.0DEG  
Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.416  
Humidity: 65.0%  
Test Distance: 3.160m [K=1.0000]  
Remarks: LAMP: CLU038-1205C4-303M2M2-F1 Ra:80  
REFLECTOR: PM-1021 40R  
DRIVER: LC40W 1050mA fixC SR SNC  
30minutes warm-up

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

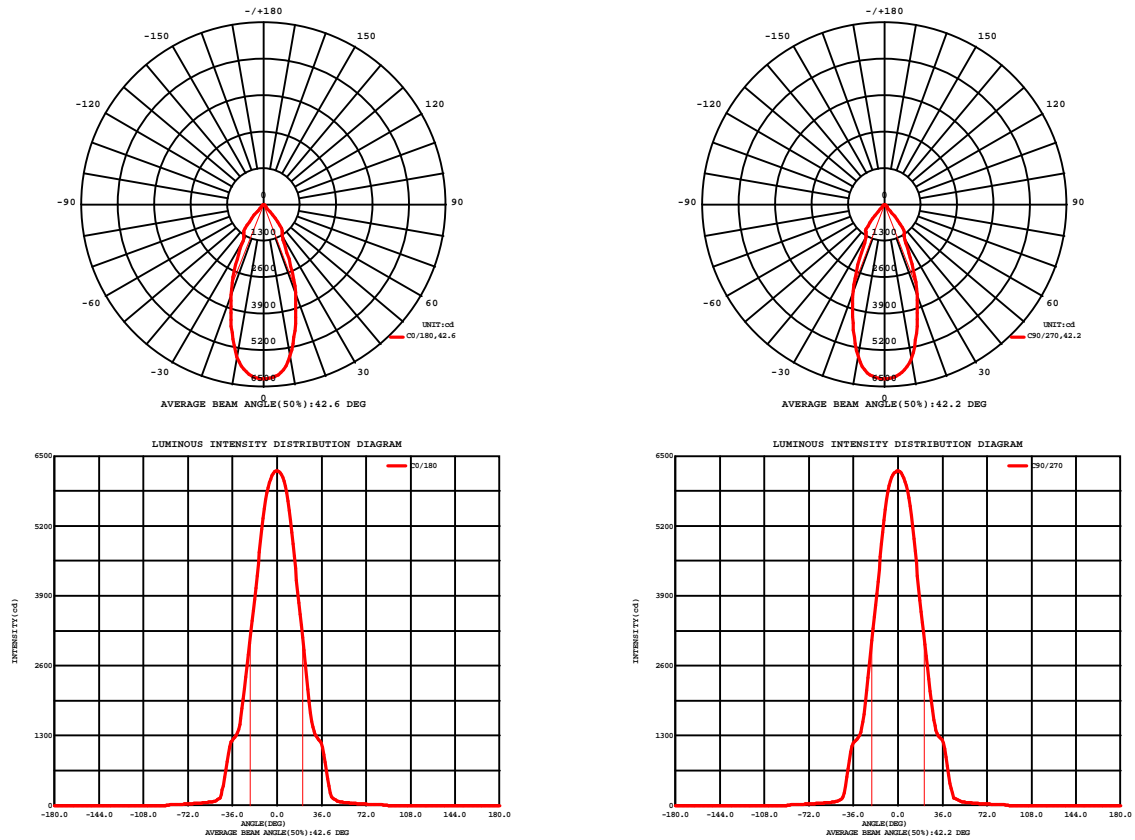


Fig. C0/C180

Fig. C90/C270

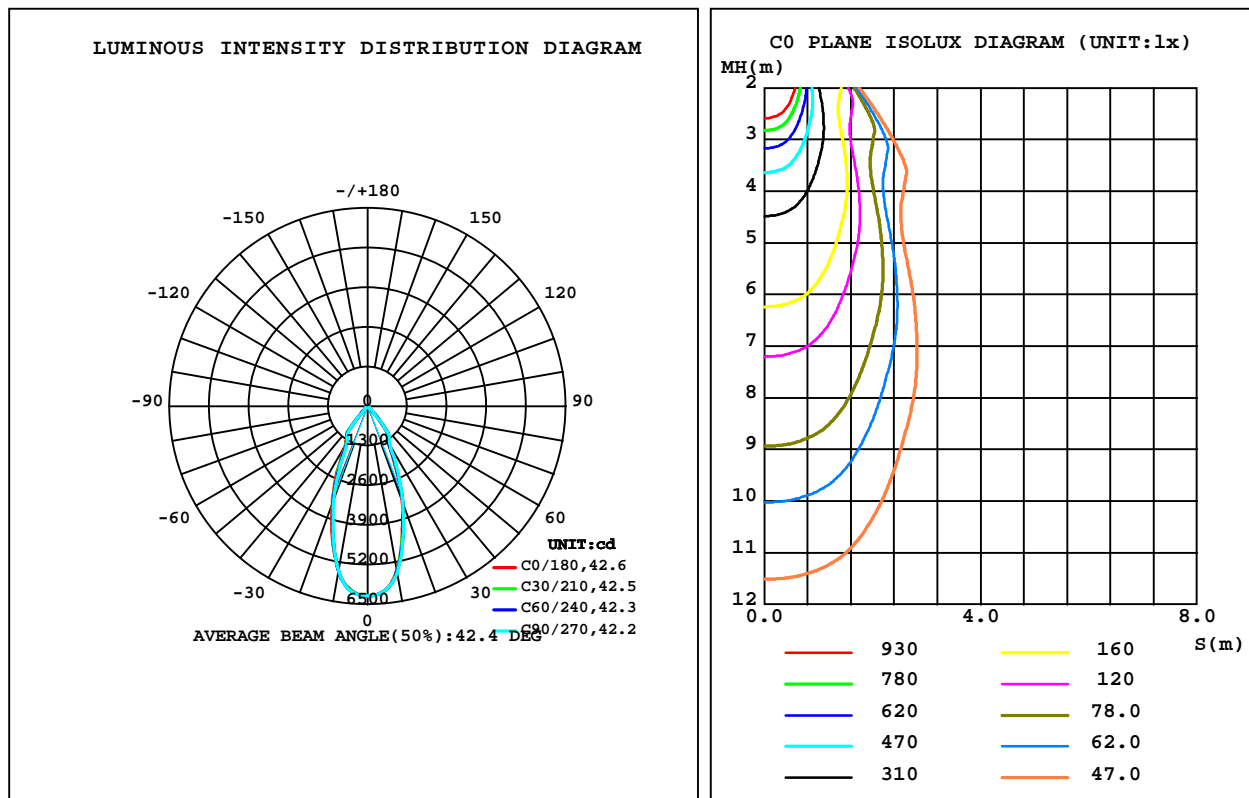
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: Zoe  
Test Date: 2021-01-12

Range: 0 - 180DEG  
Interval: 1.0DEG  
Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.416  
Humidity: 65.0%  
Test Distance: 3.160m [K=1.0000]  
Remarks: LAMP: CLU038-1205C4-303M2M2-F1 Ra: 80  
REFLECTOR: PM-1021 40R  
DRIVER: LC40W 1050mA fixC SR SNC  
30minutes warm-up

## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.38V I:0.1993A P:42.617W PF:0.9675 Freq:49.99Hz Lamp Flux:4556.2x1 lm		
NAME: 1518.140	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2101120021
MFR.: RISE	SUR.:0.007386m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 90.64 lm/W			
MODEL	CITIZEN	I <sub>max</sub> (cd)	6222	S/MH(C0/180)	0.68
NOMINAL POWER(W)	42	LOR(%)	84.8	S/MH(C90/270)	0.67
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	3862.8	h UP,DN(C0-180)	0.0,42.7
NOMINAL FLUX(lm)	4556.2	CIE CLASS	DIRECT	h UP,DN(C180-360)	0.0,42.0
LAMPS INSIDE	1	h up(%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	220	h down(%)	84.8	CIBSE SHR MAX	0.65



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:Zoe  
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g Range: 0 - 180DEG  
 Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.416  
 Humidity:65.0%  
 Test Distance:3.160m [K=1.0000]  
 Remarks: LAMP:CLU038-1205C4-303M2M2-F1 Ra:80  
 REFLECTOR:PM-1021 40R  
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 30minutes warm-up

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

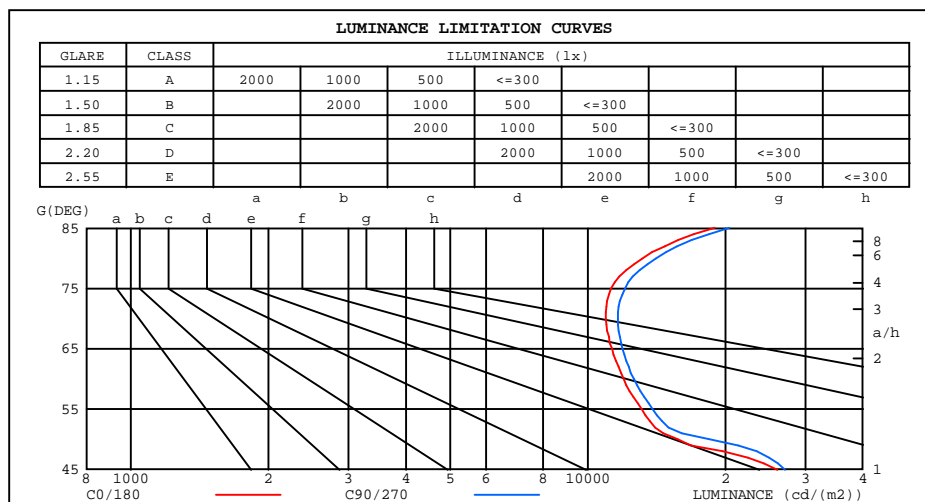
g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum,lamp
10	5487	5536	5568	5533	5520	5519	5504	5476	0- 10	564.0	564.0	14.6,12.4
20	3347	3388	3402	3419	3432	3356	3286	3255	10- 20	1226	1790	46.3,39.3
30	1380	1425	1477	1501	1503	1421	1361	1381	20- 30	1033	2823	73.1,62
40	649.0	679.1	730.1	780.8	815.3	761.5	684.0	665.0	30- 40	729.9	3553	92,78
50	74.66	90.29	87.43	84.87	79.14	74.73	71.70	71.46	40- 50	181.1	3734	96.7,82
60	44.26	45.04	46.62	47.85	48.27	48.15	46.93	45.02	50- 60	52.67	3787	98,83.1
70	27.64	28.11	29.44	30.44	31.36	31.74	31.10	29.16	60- 70	37.39	3824	99,83.9
80	16.88	17.07	18.07	18.70	19.39	19.70	19.38	18.08	70- 80	25.03	3849	99.7,84.5
90	0	0	0	0	0	0	0	0	80- 90	13.32	3863	100,84.8
100	0	0	0	0	0	0	0	0	90-100	0	3863	100,84.8
110	0	0	0	0	0	0	0	0	100-110	0	3863	100,84.8
120	0	0	0	0	0	0	0	0	110-120	0	3863	100,84.8
130	0	0	0	0	0	0	0	0	120-130	0	3863	100,84.8
140	0	0	0	0	0	0	0	0	130-140	0	3863	100,84.8
150	0	0	0	0	0	0	0	0	140-150	0	3863	100,84.8
160	0	0	0	0	0	0	0	0	150-160	0	3863	100,84.8
170	0	0	0	0	0	0	0	0	160-170	0	3863	100,84.8
180	0	0	0	0	0	0	0	0	170-180	0	3863	100,84.8
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

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Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:CLU038-1205C4-303M2M2-F1 Ra:80  
REFLECTOR:PM-1021 40R  
DRIVER:LC40W 1050mA fixC SR SNC  
30minutes warm-up

## LUMINANCE LIMITATION CURVES

Test:U:220.38V I:0.1993A P:42.617W PF:0.9675 Freq:49.99Hz Lamp Flux:4556.2x1 lm		
NAME: 1518.140	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2101120021
MFR.: RISE	SUR.:0.007386m2	Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	18930	20395
80	13181	14085
75	11254	12064
70	10954	11651
65	11321	11922
60	12001	12621
55	13147	13860
50	15746	18411
45	26043	27002

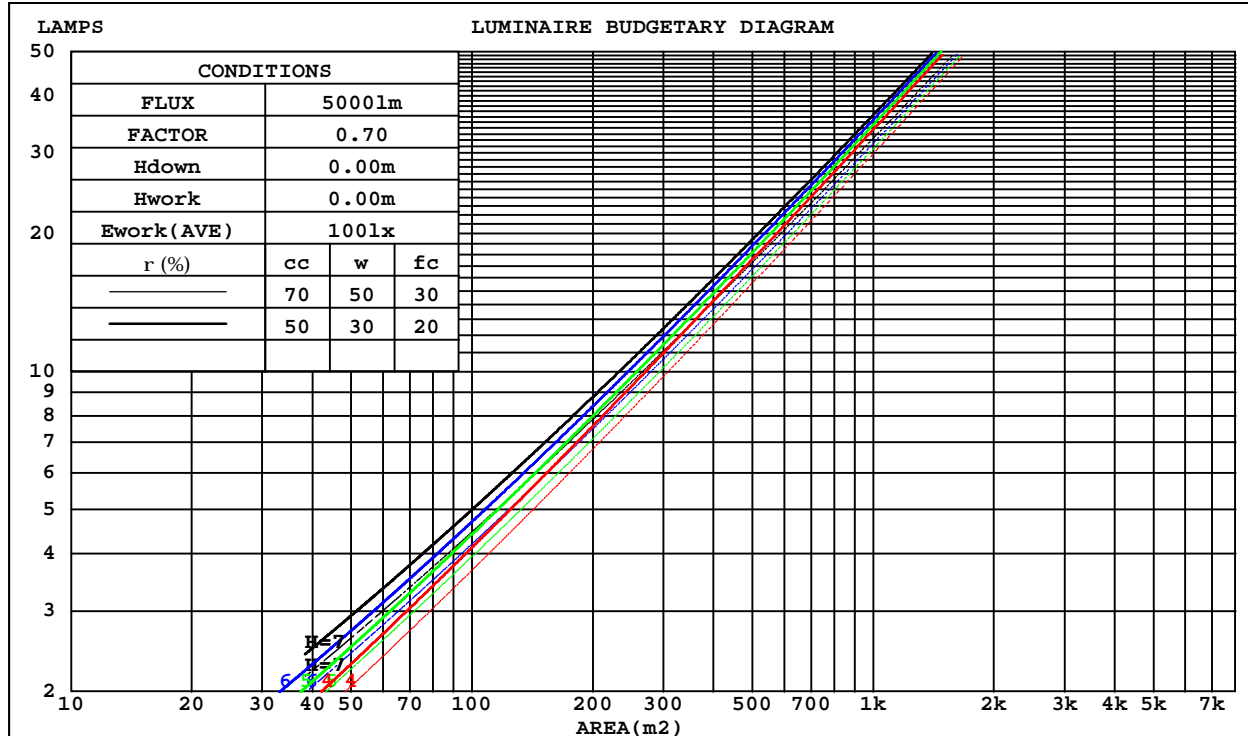
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## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

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SPEC.:3000K	DIM.:	SERIAL No.:2101120021
MFR.: RISE	SUR.:0.007386m2	Shielding Angle:

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio                      Coefficients of Utilization(CU)															
0.0	1.01	1.01	1.01	.99	.99	.99	.94	.94	.94	.90	.90	.90	.87	.87	.87	.85
1.0	.94	.92	.90	.92	.90	.88	.89	.87	.86	.85	.84	.83	.83	.82	.81	.79
2.0	.87	.84	.81	.86	.83	.80	.83	.81	.79	.81	.79	.77	.78	.77	.75	.74
3.0	.82	.78	.74	.81	.77	.74	.78	.75	.73	.76	.74	.71	.74	.72	.70	.69
4.0	.77	.72	.69	.76	.72	.68	.74	.70	.67	.72	.69	.67	.71	.68	.66	.65
5.0	.72	.67	.64	.71	.67	.64	.70	.66	.63	.69	.65	.62	.67	.64	.62	.61
6.0	.68	.63	.60	.67	.63	.60	.66	.62	.59	.65	.61	.59	.64	.61	.58	.57
7.0	.64	.59	.56	.64	.59	.56	.63	.59	.56	.62	.58	.55	.61	.58	.55	.54
8.0	.61	.56	.53	.61	.56	.53	.60	.55	.52	.59	.55	.52	.58	.55	.52	.51
9.0	.58	.53	.50	.58	.53	.50	.57	.53	.50	.56	.52	.49	.55	.52	.49	.48
10.0	.55	.50	.47	.55	.50	.47	.54	.50	.47	.53	.50	.47	.53	.49	.47	.46



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30minutes warm-up

### WEC AND CCEC

Test:U:220.38V I:0.1993A P:42.617W PF:0.9675 Freq:49.99Hz Lamp Flux:4556.2x1 lm		
NAME: 1518.140	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2101120021
MFR.: RISE	SUR.:0.007386m2	Shielding Angle:

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Wall Exitance Coefficients(WEC)															
0.0																
1.0	.152	.086	.027	.146	.083	.027	.136	.078	.025	.126	.073	.023	.117	.068	.022	
2.0	.144	.079	.024	.139	.077	.024	.130	.072	.022	.122	.068	.021	.114	.065	.020	
3.0	.136	.072	.022	.132	.071	.021	.124	.067	.020	.117	.064	.020	.110	.061	.019	
4.0	.129	.067	.020	.125	.065	.019	.118	.063	.019	.112	.060	.018	.107	.058	.018	
5.0	.122	.062	.018	.119	.061	.018	.113	.059	.017	.108	.057	.017	.103	.055	.017	
6.0	.116	.058	.017	.113	.057	.016	.108	.056	.016	.104	.054	.016	.099	.052	.016	
7.0	.111	.055	.015	.108	.054	.015	.104	.052	.015	.100	.051	.015	.096	.050	.015	
8.0	.106	.052	.015	.103	.051	.014	.100	.050	.014	.096	.049	.014	.092	.047	.014	
9.0	.101	.049	.014	.099	.048	.014	.096	.047	.013	.092	.046	.013	.089	.045	.013	
10.0	.097	.046	.013	.095	.046	.013	.092	.045	.013	.089	.044	.013	.086	.043	.012	

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.161	.161	.161	.138	.138	.138	.094	.094	.094	.054	.054	.054	.017	.017	.017	
1.0	.145	.133	.123	.124	.114	.106	.085	.079	.073	.049	.046	.042	.016	.015	.014	
2.0	.132	.112	.096	.113	.097	.083	.078	.067	.058	.045	.039	.034	.014	.013	.011	
3.0	.122	.096	.076	.104	.083	.066	.072	.058	.046	.041	.034	.027	.013	.011	.009	
4.0	.113	.084	.062	.097	.072	.054	.066	.050	.038	.038	.030	.022	.012	.010	.007	
5.0	.105	.074	.051	.090	.064	.044	.062	.045	.031	.036	.026	.019	.012	.009	.006	
6.0	.099	.066	.043	.085	.057	.037	.058	.040	.026	.034	.024	.016	.011	.008	.005	
7.0	.093	.059	.036	.080	.052	.031	.055	.036	.022	.032	.021	.013	.010	.007	.004	
8.0	.088	.054	.031	.076	.047	.027	.052	.033	.019	.030	.019	.011	.010	.006	.004	
9.0	.084	.050	.027	.072	.043	.023	.050	.030	.017	.029	.018	.010	.009	.006	.003	
10.0	.080	.046	.024	.069	.040	.021	.048	.028	.015	.028	.017	.009	.009	.005	.003	

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Test Date:2021-01-12

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30minutes warm-up

## UGR(Unified Glare Rating) Table

Test:U:220.38V I:0.1993A P:42.617W PF:0.9675 Freq:49.99Hz Lamp Flux:4556.2x1 lm										
NAME: 1518.140					TYPE:			WEIGHT:		
SPEC.:3000K					DIM.:			SERIAL No.:2101120021		
MFR.: RISE					SUR.:0.007386m2			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	21.5	22.4	21.7	22.6	22.7	21.6	22.5	21.8	22.6	22.8
3H	21.5	22.3	21.7	22.5	22.7	21.6	22.4	21.8	22.6	22.8
4H	21.5	22.3	21.8	22.5	22.8	21.6	22.4	21.9	22.6	22.8
6H	21.6	22.3	21.9	22.6	22.8	21.7	22.4	22.0	22.7	22.9
8H	21.6	22.3	21.9	22.6	22.9	21.7	22.5	22.0	22.7	23.0
12H	21.7	22.4	22.0	22.6	22.9	21.8	22.5	22.1	22.8	23.0
4H 2H	21.3	22.1	21.6	22.3	22.6	21.4	22.2	21.7	22.4	22.6
3H	21.4	22.1	21.7	22.3	22.6	21.5	22.2	21.8	22.4	22.7
4H	21.5	22.1	21.8	22.4	22.7	21.6	22.2	21.9	22.5	22.8
6H	21.6	22.2	22.0	22.5	22.8	21.7	22.3	22.1	22.6	23.0
8H	21.7	22.2	22.1	22.6	23.0	21.8	22.4	22.2	22.7	23.1
12H	21.8	22.3	22.3	22.7	23.1	22.0	22.5	22.4	22.8	23.2
8H 4H	21.4	22.0	21.8	22.3	22.7	21.5	22.0	21.9	22.4	22.8
6H	21.7	22.1	22.1	22.5	22.9	21.8	22.2	22.2	22.6	23.0
8H	21.8	22.2	22.3	22.6	23.1	22.0	22.4	22.4	22.8	23.2
12H	22.1	22.4	22.6	22.8	23.3	22.2	22.6	22.7	23.0	23.5
12H 4H	21.4	21.9	21.8	22.3	22.6	21.5	22.0	21.9	22.3	22.7
6H	21.7	22.1	22.1	22.5	22.9	21.8	22.2	22.2	22.6	23.0
8H	21.9	22.2	22.4	22.7	23.1	22.0	22.3	22.5	22.8	23.3
Variations with the observer position at spacings:										
S = 1.0H	+ 2.8 / - 4.3					+ 2.9 / - 4.3				
1.5H	+ 5.2 / - 4.1					+ 5.4 / - 4.1				
2.0H	+ 1.1 / - 0.4					+ 1.1 / - 0.5				

CIE Pub.117, 4556 lm Total Lamp Luminous Flux Corrected ( $8\log(F/F_0) = 5.3$ )  
Area: 0.007386 m2

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### UTILIZATION FACTORS TABLE

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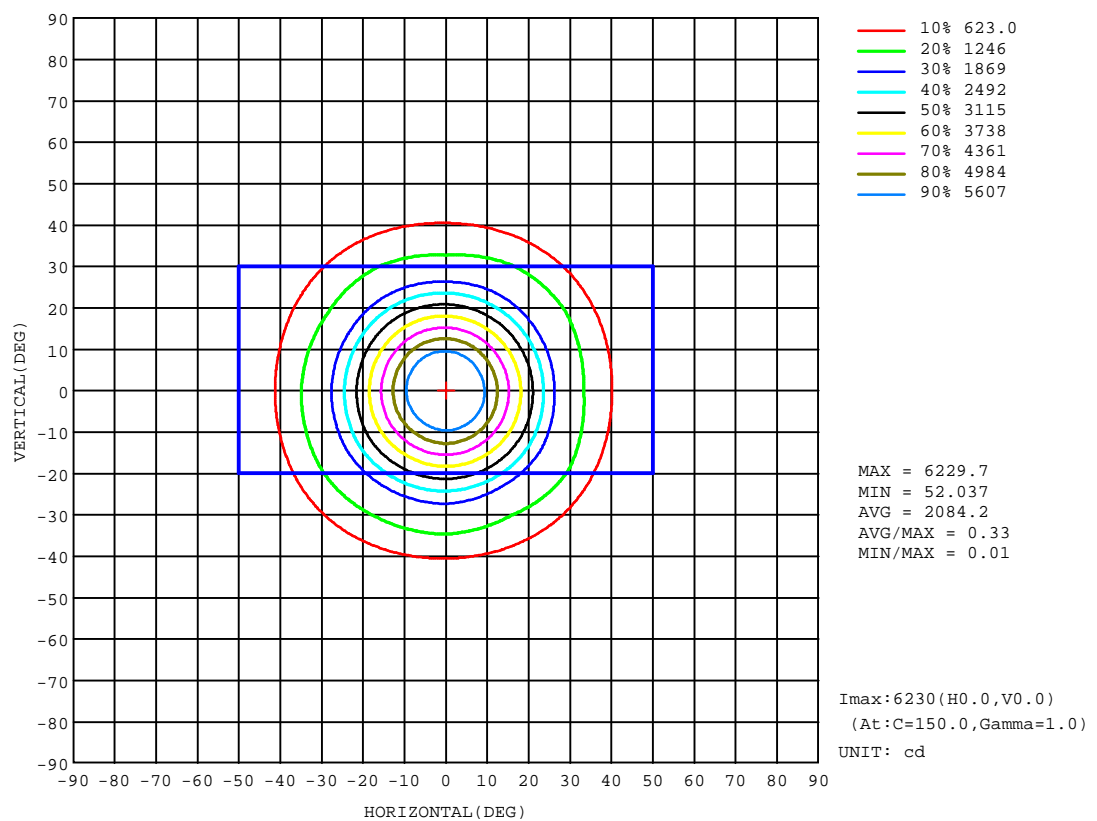
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	73	68	65	73	68	65	72	67	64	61
0.80	80	75	71	79	74	71	78	74	71	68
1.00	84	79	76	83	78	75	81	78	75	71
1.25	87	82	79	86	82	79	84	81	78	75
1.50	89	85	82	88	85	82	86	83	81	77
2.00	92	88	85	90	87	85	88	85	83	79
2.50	93	90	87	92	89	86	89	87	85	80
3.00	94	91	89	93	90	88	90	88	86	81
4.00	96	94	92	94	92	91	91	90	88	82
5.00	97	95	94	95	94	92	92	91	90	83
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

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## ISOCANDELA DIAGRAM

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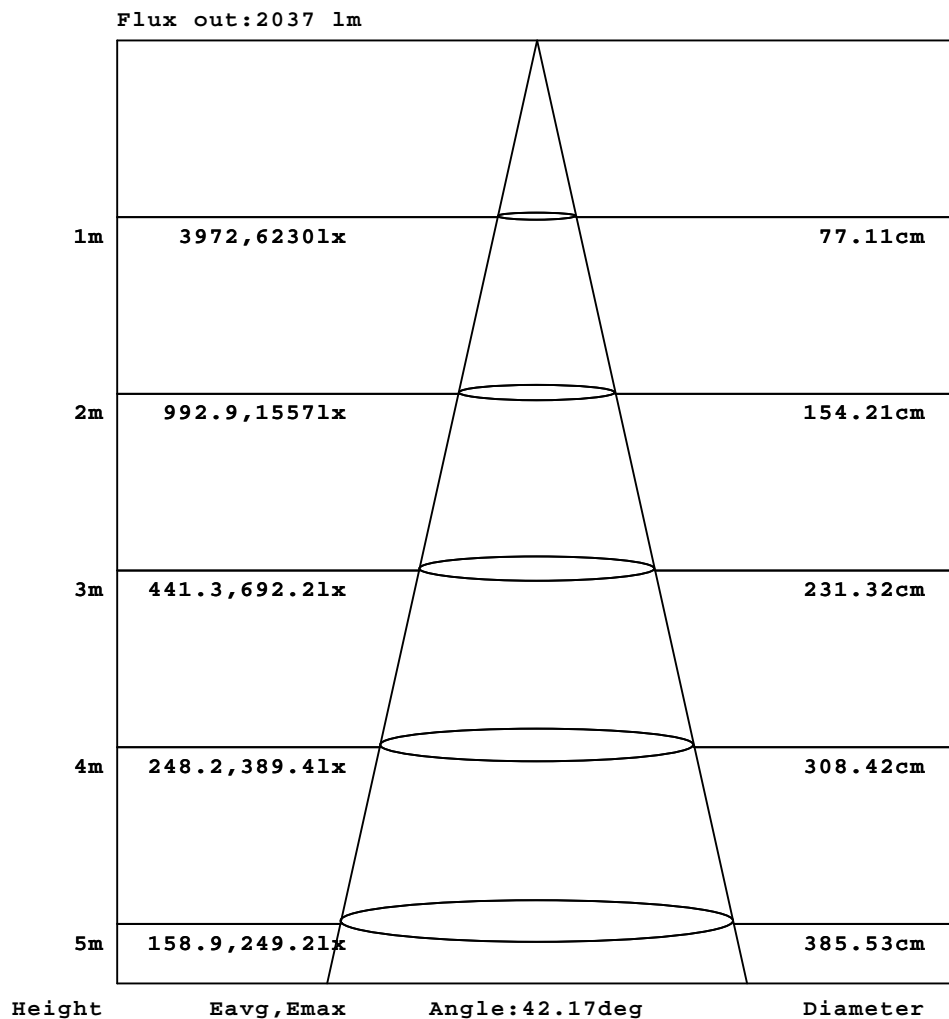


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Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:CLU038-1205C4-303M2M2-F1 Ra:80  
REFLECTOR:PM-1021 40R  
DRIVER:LC40W 1050mA fixC SR SNC  
30minutes warm-up

### AAI Figure

Test:U:220.38V I:0.1993A P:42.617W PF:0.9675 Freq:49.99Hz Lamp Flux:4556.2x1 lm		
NAME: 1518.140	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2101120021
MFR.: RISE	SUR.:0.007386m2	Shielding Angle:



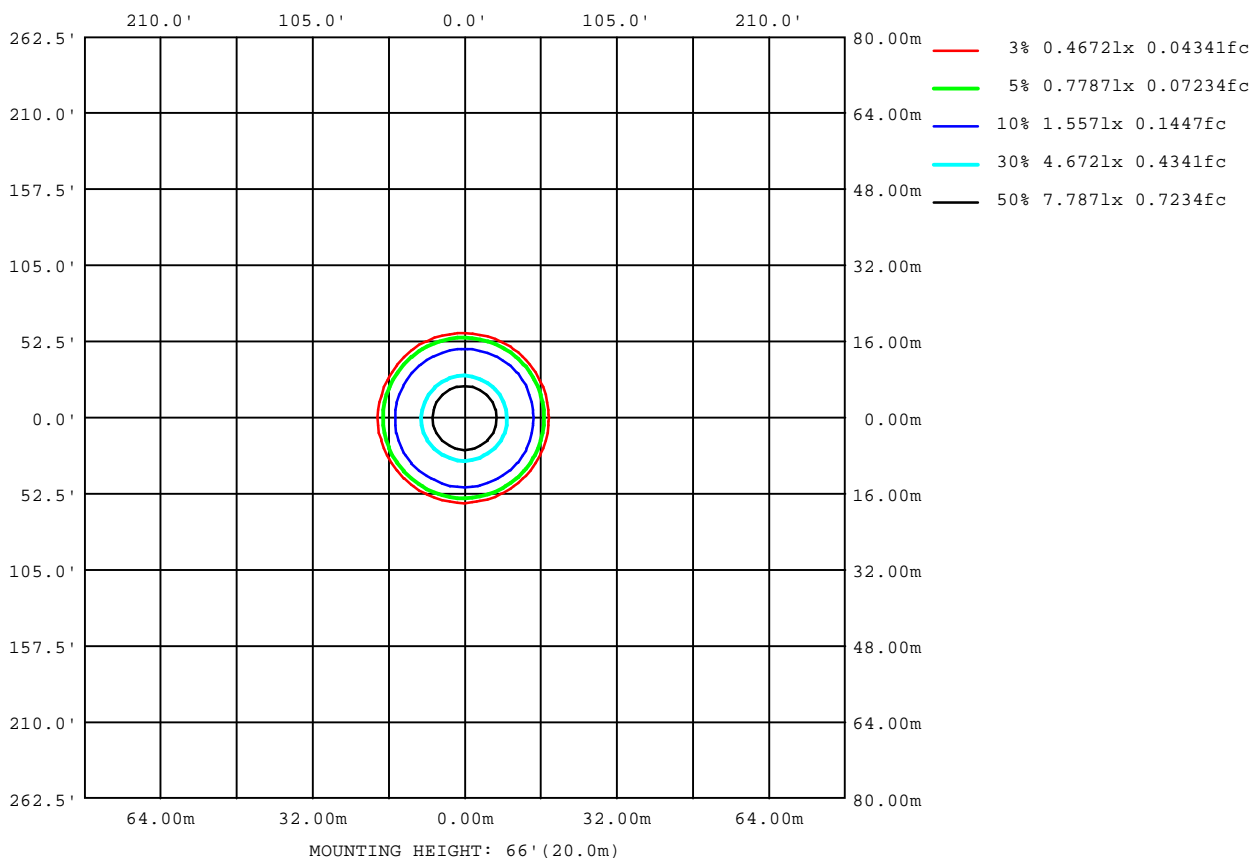
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:Zoe  
Test Date:2021-01-12

g Range: 0 - 180DEG  
Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:CLU038-1205C4-303M2M2-F1 Ra:80  
REFLECTOR:PM-1021 40R  
DRIVER:LC40W 1050mA fixC SR SNC  
30minutes warm-up

## ISOLUX DIAGRAM

Test:U:220.38V I:0.1993A P:42.617W PF:0.9675 Freq:49.99Hz Lamp Flux:4556.2x1 lm		
NAME: 1518.140	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2101120021
MFR.: RISE	SUR.:0.007386m2	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:Zoe  
Test Date:2021-01-12

g Range: 0 - 180DEG  
g Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:CLU038-1205C4-303M2M2-F1 Ra:80  
REFLECTOR:PM-1021 40R  
DRIVER:LC40W 1050mA fixC SR SNC  
30minutes warm-up

### LED Avg.L Report

Test:U:220.38V I:0.1993A P:42.617W PF:0.9675 Freq:49.99Hz Lamp Flux:4556.2x1 lm		
NAME: 1518.140	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2101120021
MFR.: RISE	SUR.:0.007386m2	Shielding Angle:

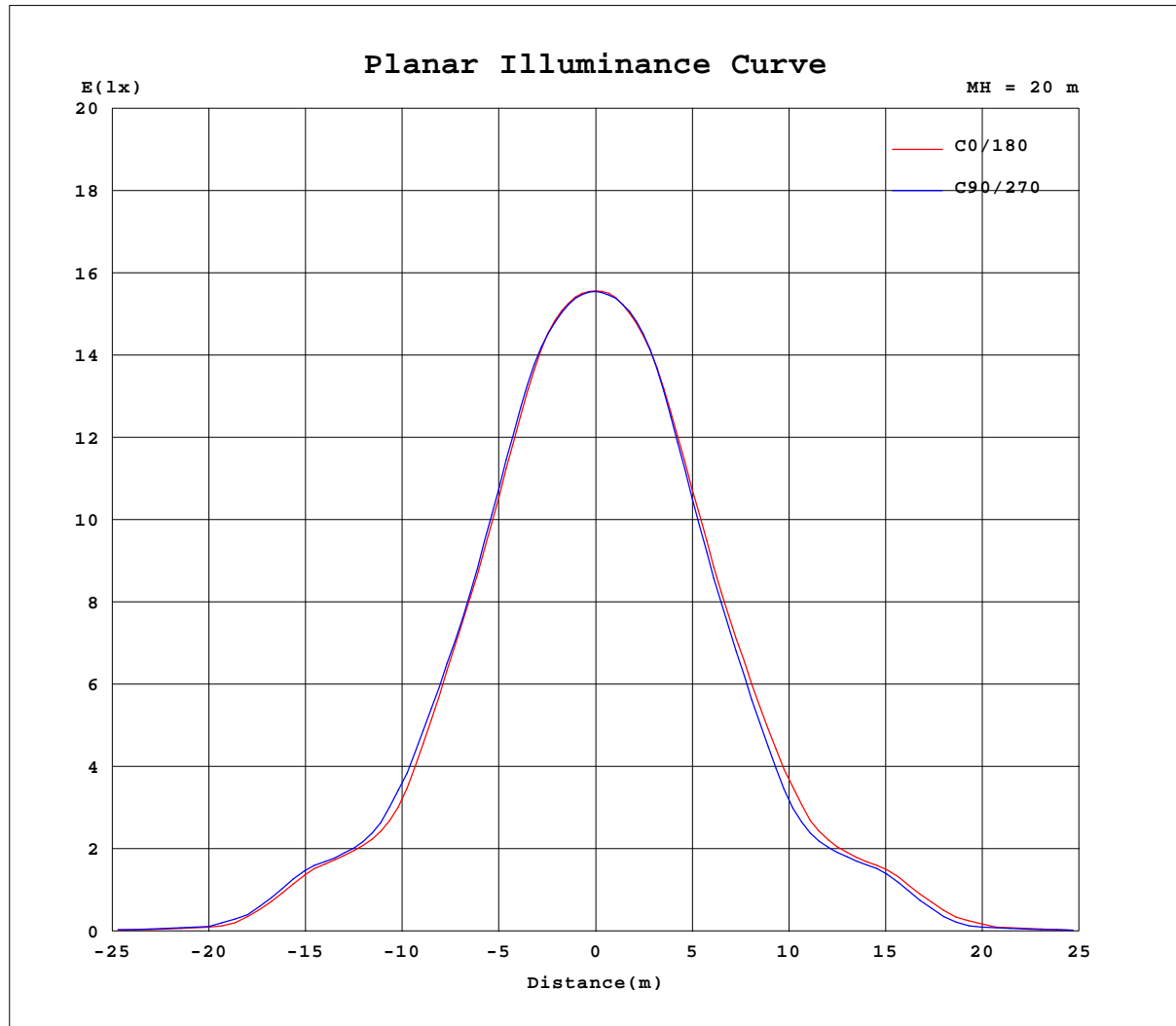
AvgL	cd/m2
L_0~180(65)av	11941
L_0~180(75)av	12076
L_0~180(85)av	20344
L_90~270(65)av	12131
L_90~270(75)av	12451
L_90~270(85)av	20344
L_45(65)av	12044
L_45(75)av	12265
L_45(85)av	20237

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:Zoe  
Test Date:2021-01-12

g Range: 0 - 180DEG  
g Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.416  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:CLU038-1205C4-303M2M2-F1 Ra:80  
REFLECTOR:PM-1021 40R  
DRIVER:LC40W 1050mA fixC SR SNC  
30minutes warm-up

## Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: Zoe  
 Test Date: 2021-01-12

deg Range: 0 - 180DEG  
 Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.416  
 Humidity: 65.0%  
 Test Distance: 3.160m [K=1.0000]  
 Remarks: LAMP: CLU038-1205C4-303M2M2-F1 Ra:80  
 REFLECTOR: PM-1021 40R  
 DRIVER: LC40W 1050mA fixC SR SNC  
 30minutes warm-up



## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.38V I:0.1993A P:42.617W PF:0.9675 Freq:49.99Hz Lamp Flux:4556.2x1 lm		
NAME: 1518.140	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2101120021
MFR.: RISE	SUR.:0.007386m2	Shielding Angle:

Table--1

UNIT: cd

C(°) g (°)	0	30	60	90	120	150	180	210	240	270	300	330						
0	6221	6221	6221	6221	6221	6221	6221	6221	6221	6221	6221	6221						
5	6096	6095	6091	6086	6073	6068	6070	6083	6098	6101	6099	6092						
10	5487	5527	5545	5568	5530	5536	5520	5512	5526	5504	5481	5470						
15	4407	4445	4472	4502	4488	4507	4497	4445	4430	4389	4361	4360						
20	3347	3386	3389	3402	3396	3443	3432	3377	3336	3286	3240	3270						
25	2159	2250	2264	2348	2375	2424	2383	2287	2223	2139	2097	2100						
30	1380	1439	1411	1477	1485	1516	1503	1428	1414	1361	1384	1379						
35	1192	1241	1217	1241	1232	1251	1241	1206	1208	1186	1216	1230						
40	649	673	685	730	753	808	815	778	745	684	668	662						
45	136	130	135	141	150	154	213	144	130	134	127	127						
50	74.7	93.9	86.6	87.4	87.0	82.8	79.1	75.6	73.9	71.7	69.9	73.0						
55	55.6	56.1	57.2	58.7	59.5	60.3	59.7	58.9	58.4	56.8	55.5	54.5						
60	44.3	44.7	45.3	46.6	47.5	48.2	48.3	48.2	48.1	46.9	45.6	44.4						
65	35.3	35.6	36.0	37.2	38.2	38.9	39.3	39.4	39.5	38.5	37.3	36.0						
70	27.6	27.9	28.4	29.4	30.2	30.7	31.4	31.6	31.9	31.1	29.9	28.4						
75	21.5	21.6	22.0	23.1	23.6	24.1	24.7	25.1	25.2	24.5	23.7	22.3						
80	16.9	16.9	17.2	18.1	18.6	18.8	19.4	19.7	19.7	19.4	18.6	17.6						
85	12.2	12.2	12.3	13.1	13.5	13.8	14.0	13.8	13.7	13.1	12.7	12.3						
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:25.3DEG  
Operators:Zoe  
Test Date:2021-01-12

g Range: 0 - 180DEG  
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