

Luminaire Photograph



Light Output Ratio:	20.9%	
Luminaire Power:	2.418 W	
SHR Nominal:	0.00	Calculated using the TM5
SHR Maximum:	0.15	fine grid method.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-10-18

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: CLU7L3-0104C4-303H5X3 Ra: 90
LENS: 18R
NOT DRIVER: 700mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

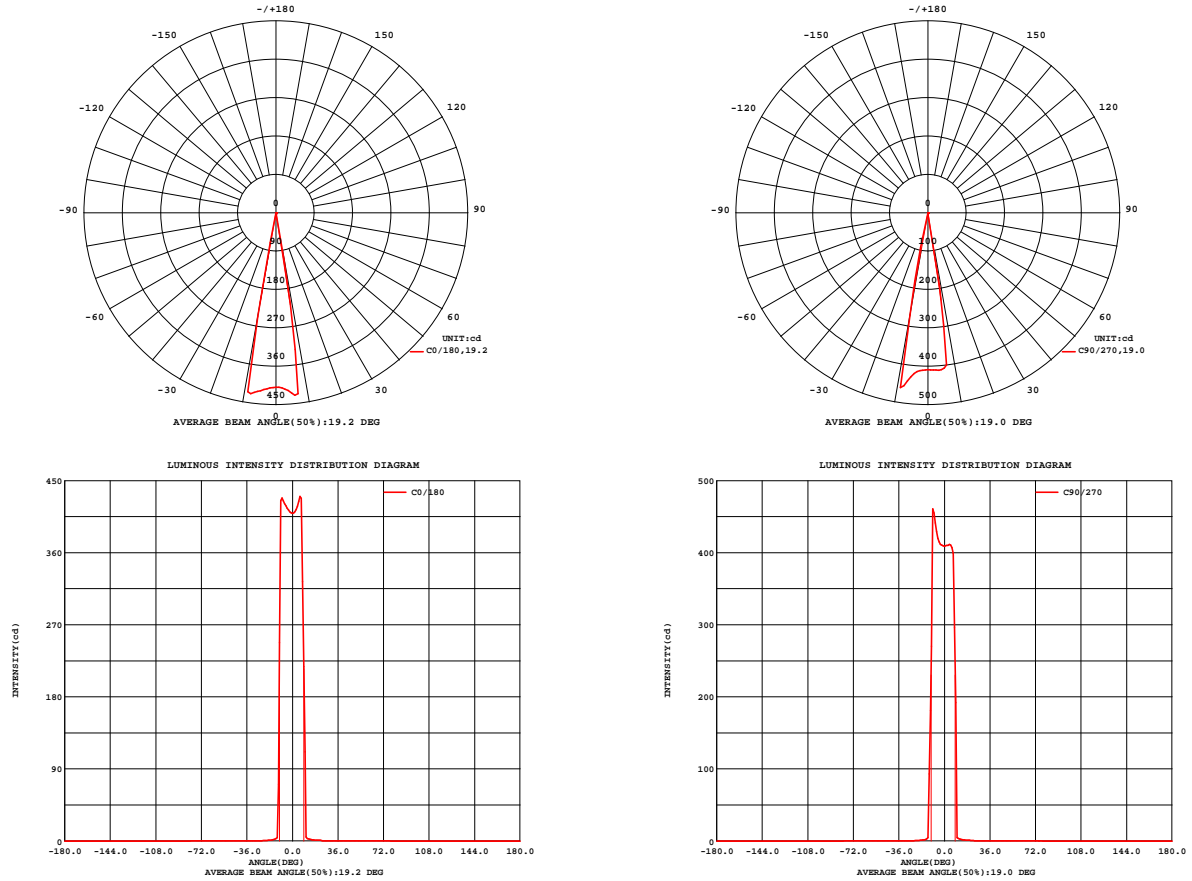


Fig. C0/C180

Fig. C90/C270

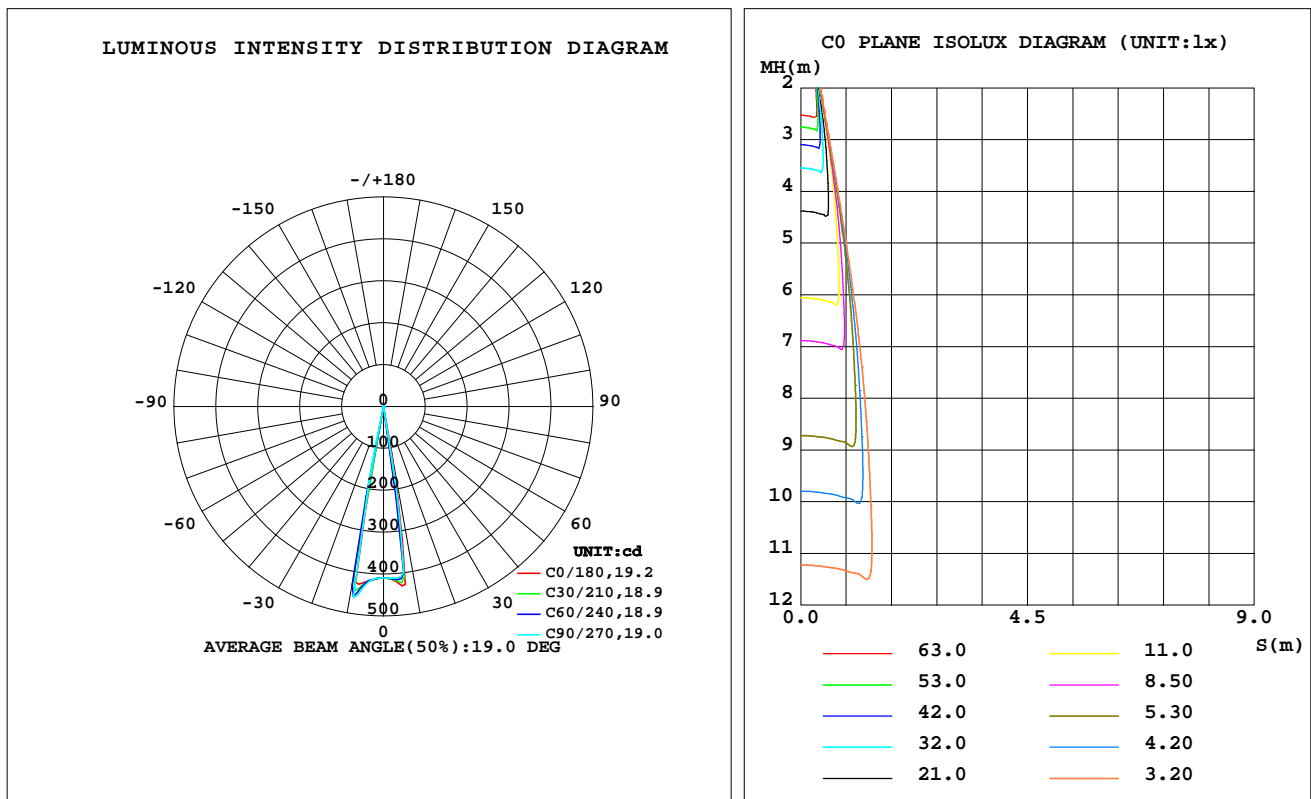
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
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30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:3.4540V I:0.7000A P:2.4178W PF:1.0000 Freq:49.99Hz Lamp Flux:182.03x1 lm		
NAME: 2468.108F	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410181259
MFR.: RISE	SUR.: 0.000132665m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 15.76 lm/W			
MODEL	CITIZEN	I _{max} (cd)	460.7	S/MH(C0/180)	0.27
NOMINAL POWER(W)	2	LOR(%)	20.9	S/MH(C90/270)	0.30
RATED VOLTAGE(V)	4	TOTAL FLUX(lm)	38.093	η UP,DN(C0-180)	0.0,8.9
NOMINAL FLUX(lm)	182.03	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,12.1
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	4	η down(%)	20.9	CIBSE SHR MAX	0.15



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ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	111.2	4.544	4.765	103.0	247.6	419.5	270.2	123.0	0- 10	34.64	34.64	90.9,19
20	0.9688	0.9127	0.9006	0.9567	0.6761	0.8217	0.8473	0.7395	10- 20	3.187	37.83	99.3,20.8
30	0.1158	0.1141	0.1144	0.1215	0.1396	0.1494	0.1417	0.1265	20- 30	0.1731	38.00	99.8,20.9
40	0.0393	0.0392	0.0389	0.0389	0.0455	0.0482	0.0445	0.0414	30- 40	0.0466	38.05	99.9,20.9
50	0.0182	0.0196	0.0148	0.0163	0.0204	0.0192	0.0191	0.0175	40- 50	0.0211	38.07	99.9,20.9
60	0.0116	0.0125	0.0120	0.0108	0.0129	0.0129	0.0121	0.0114	50- 60	0.0129	38.08	100,20.9
70	0.0072	0.0067	0.0049	0.0052	0.0091	0.0122	0.0074	0.0078	60- 70	0.0099	38.09	100,20.9
80	0	0	0	0	0.0003	0.0006	0	0	70- 80	0.0034	38.09	100,20.9
90	0	0	0	0	0	0	0	0	80- 90	0.0000	38.09	100,20.9
100	0	0	0	0	0	0	0	0	90-100	0	38.09	100,20.9
110	0	0	0	0	0	0	0	0	100-110	0	38.09	100,20.9
120	0	0	0	0	0	0	0	0	110-120	0	38.09	100,20.9
130	0	0	0	0	0	0	0	0	120-130	0	38.09	100,20.9
140	0	0	0	0	0	0	0	0	130-140	0	38.09	100,20.9
150	0	0	0	0	0	0	0	0	140-150	0	38.09	100,20.9
160	0	0	0	0	0	0	0	0	150-160	0	38.09	100,20.9
170	0	0	0	0	0	0	0	0	160-170	0	38.09	100,20.9
180	0	0	0	0	0	0	0	0	170-180	0	38.09	100,20.9
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

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Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
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30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:3.4540V I:0.7000A P:2.4178W PF:1.0000 Freq:49.99Hz
Lamp Flux:182.03x1 lm

NAME: 2468.108F

TYPE:

WEIGHT:

SPEC.: 3000K

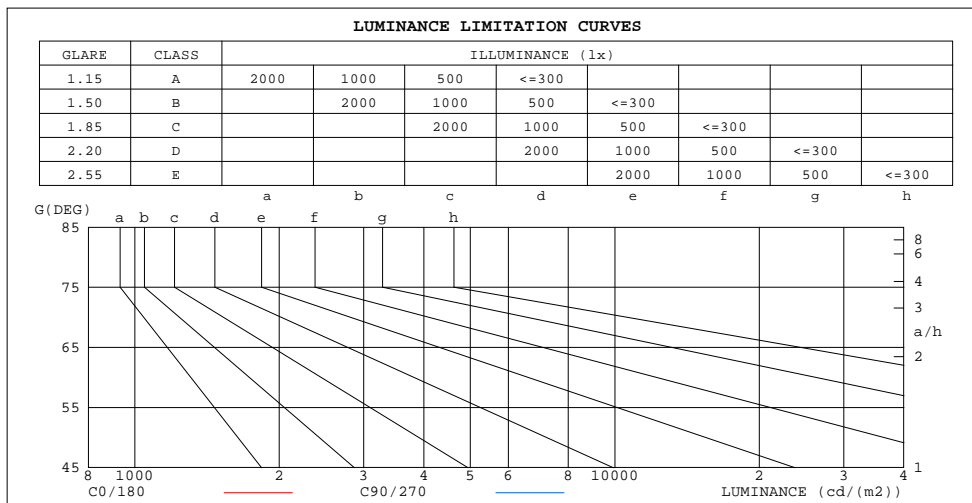
DIM.:

SERIAL No.: 2410181259

MFR.: RISE

SUR.: 0.000132665m2

Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	0	0
80	0	0
75	45	0
70	156	109
65	161	155
60	173	182
55	175	257
50	211	175
45	252	264

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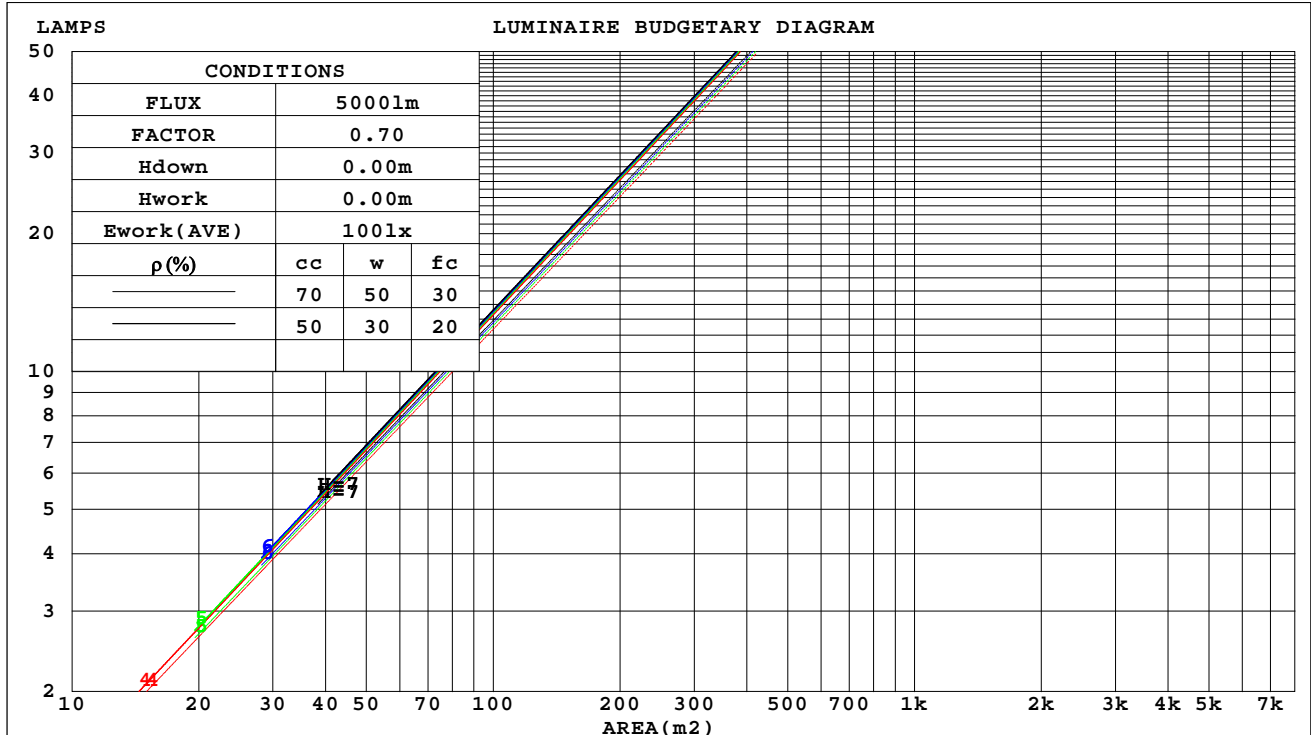
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CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

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NAME: 2468.108F	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410181259
MFR.: RISE	SUR.: 0.000132665m2	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	.25	.25	.25	.24	.24	.24	.23	.23	.23	.22	.22	.22	.21	.21	.21	.21
1.0	.24	.24	.24	.24	.23	.23	.23	.23	.22	.22	.22	.22	.21	.21	.21	.21
2.0	.23	.23	.23	.23	.23	.22	.22	.22	.22	.22	.22	.21	.21	.21	.21	.21
3.0	.23	.22	.22	.23	.22	.22	.22	.22	.22	.22	.21	.21	.21	.21	.21	.21
4.0	.23	.22	.22	.22	.22	.21	.22	.22	.21	.22	.21	.21	.21	.21	.21	.21
5.0	.22	.22	.21	.22	.22	.21	.22	.21	.21	.21	.21	.21	.21	.21	.21	.21
6.0	.22	.21	.21	.22	.21	.21	.22	.21	.21	.21	.21	.21	.21	.21	.21	.20
7.0	.22	.21	.21	.22	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.20
8.0	.22	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.20	.20
9.0	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.20	.21	.21	.20	.20
10.0	.21	.21	.21	.21	.21	.20	.21	.21	.20	.21	.21	.20	.21	.21	.20	.20



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WEC AND CCEC

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NAME: 2468.108F	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410181259
MFR.: RISE	SUR.: 0.000132665m2	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	.020	.012	.004	.019	.011	.003	.016	.009	.003	.014	.008	.003	.012	.007	.002	
2.0	.018	.010	.003	.017	.009	.003	.015	.008	.003	.013	.007	.002	.011	.006	.002	
3.0	.016	.009	.003	.015	.008	.002	.014	.007	.002	.012	.007	.002	.011	.006	.002	
4.0	.015	.008	.002	.014	.007	.002	.012	.007	.002	.011	.006	.002	.010	.005	.002	
5.0	.013	.007	.002	.013	.006	.002	.011	.006	.002	.010	.006	.002	.009	.005	.002	
6.0	.012	.006	.002	.012	.006	.002	.011	.005	.002	.010	.005	.001	.009	.005	.001	
7.0	.011	.006	.002	.011	.005	.002	.010	.005	.001	.009	.005	.001	.008	.004	.001	
8.0	.010	.005	.001	.010	.005	.001	.009	.005	.001	.009	.004	.001	.008	.004	.001	
9.0	.010	.005	.001	.009	.005	.001	.009	.004	.001	.008	.004	.001	.008	.004	.001	
10.0	.009	.004	.001	.009	.004	.001	.008	.004	.001	.008	.004	.001	.007	.004	.001	

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	.040	.040	.040	.034	.034	.034	.023	.023	.023	.013	.013	.013	.004	.004	.004	
1.0	.035	.033	.032	.030	.028	.027	.020	.020	.019	.012	.011	.011	.004	.004	.004	
2.0	.030	.028	.026	.026	.024	.022	.018	.017	.016	.010	.010	.009	.003	.003	.003	
3.0	.027	.024	.021	.023	.020	.018	.016	.014	.013	.009	.008	.008	.003	.003	.002	
4.0	.024	.020	.018	.020	.018	.015	.014	.012	.011	.008	.007	.006	.003	.002	.002	
5.0	.021	.018	.015	.018	.015	.013	.012	.011	.009	.007	.006	.005	.002	.002	.002	
6.0	.019	.015	.013	.016	.013	.011	.011	.009	.008	.006	.005	.005	.002	.002	.002	
7.0	.017	.013	.011	.014	.012	.010	.010	.008	.007	.006	.005	.004	.002	.002	.001	
8.0	.015	.012	.010	.013	.010	.008	.009	.007	.006	.005	.004	.004	.002	.001	.001	
9.0	.014	.011	.008	.012	.009	.007	.008	.006	.005	.005	.004	.003	.002	.001	.001	
10.0	.013	.010	.007	.011	.008	.006	.008	.006	.005	.004	.003	.003	.001	.001	.001	

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UGR(Unified Glare Rating) Table

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SPEC.: 3000K					DIM.:			SERIAL No.: 2410181259		
MFR.: RISE					SUR.: 0.000132665m2			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	-7.0	-6.6	-6.8	-6.5	-6.3	-6.6	-6.2	-6.4	-6.1	-5.9
3H	-6.0	-5.6	-5.8	-5.5	-5.3	-5.8	-5.5	-5.6	-5.3	-5.1
4H	-5.9	-5.5	-5.6	-5.3	-5.1	-5.8	-5.5	-5.6	-5.3	-5.1
6H	-5.9	-5.6	-5.7	-5.4	-5.2	-5.8	-5.5	-5.6	-5.3	-5.1
8H	-6.0	-5.7	-5.7	-5.4	-5.2	-5.9	-5.6	-5.6	-5.3	-5.1
12H	-6.0	-5.7	-5.7	-5.5	-5.2	-5.9	-5.6	-5.6	-5.4	-5.1
4H 2H	-6.5	-6.2	-6.3	-6.0	-5.8	-6.2	-5.9	-6.0	-5.7	-5.5
3H	-5.3	-5.0	-5.1	-4.8	-4.5	-5.4	-5.1	-5.1	-4.8	-4.6
4H	-5.2	-4.9	-4.9	-4.6	-4.4	-5.3	-5.0	-5.0	-4.7	-4.4
6H	-5.3	-5.1	-5.0	-4.7	-4.4	-5.4	-5.1	-5.0	-4.8	-4.4
8H	-5.4	-5.1	-5.0	-4.8	-4.4	-5.4	-5.2	-5.1	-4.8	-4.5
12H	-5.5	-5.2	-5.1	-4.9	-4.5	-5.5	-5.3	-5.1	-4.9	-4.5
8H 4H	-5.3	-5.0	-4.9	-4.7	-4.3	-5.3	-5.1	-5.0	-4.7	-4.4
6H	-5.4	-5.2	-5.0	-4.8	-4.4	-5.4	-5.2	-5.0	-4.8	-4.4
8H	-5.5	-5.3	-5.0	-4.9	-4.4	-5.5	-5.3	-5.1	-4.9	-4.5
12H	-5.6	-5.4	-5.1	-4.9	-4.5	-5.6	-5.4	-5.1	-5.0	-4.5
12H 4H	-5.3	-5.1	-4.9	-4.7	-4.4	-5.4	-5.2	-5.0	-4.8	-4.4
6H	-5.5	-5.3	-5.0	-4.9	-4.4	-5.5	-5.3	-5.1	-4.9	-4.5
8H	-5.6	-5.4	-5.1	-4.9	-4.5	-5.6	-5.4	-5.1	-5.0	-4.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.1 / - 1.8					+ 0.8 / - 1.6				
1.5H	+ 1.7 / - 1.1					+ 1.2 / - 1.6				
2.0H	+ 0.9 / - 1.6					+ 1.5 / - 1.7				

CIE Pub.117, 182.0 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -5.9)
Area: 0.000132665 m2

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UTILIZATION FACTORS TABLE

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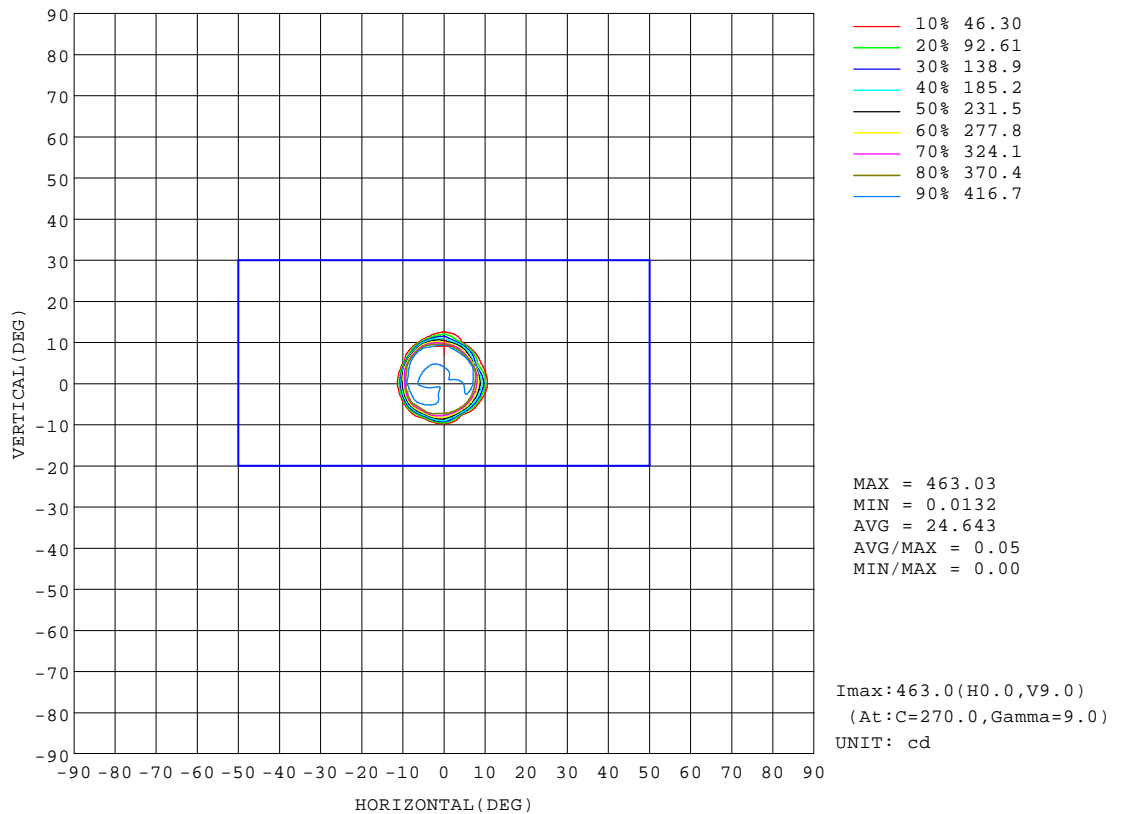
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	19	18	17	19	18	17	19	18	17	17
0.80	21	20	19	20	19	19	20	19	19	18
1.00	21	20	20	21	20	20	21	20	19	19
1.25	22	21	20	22	21	20	21	21	20	19
1.50	23	22	21	22	22	21	22	21	21	20
2.00	23	22	22	23	22	21	22	22	21	20
2.50	23	23	22	23	22	22	22	22	21	20
3.00	24	23	22	23	23	22	23	22	22	20
4.00	24	23	23	24	23	23	23	22	22	21
5.00	24	24	23	24	23	23	23	23	23	21
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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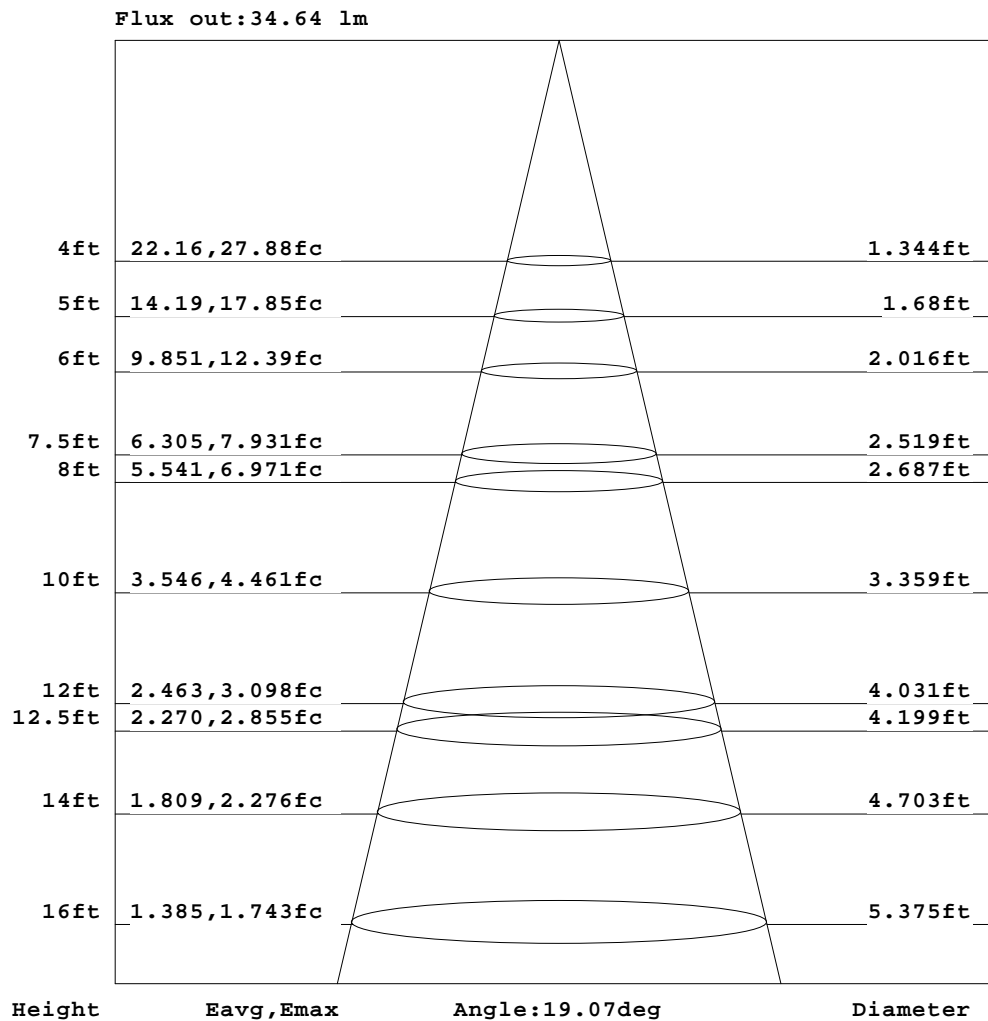


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Operators:zoe
Test Date:2024-10-18

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:CLU7L3-0104C4-303H5X3 Ra:90
LENS:18R
NOT DRIVER:700mA
30minutes warm-up

AAI Figure

Test:U:3.4540V I:0.7000A P:2.4178W PF:1.0000 Freq:49.99Hz Lamp Flux:182.03x1 lm		
NAME: 2468.108F	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410181259
MFR.: RISE	SUR.: 0.000132665m2	Shielding Angle:



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

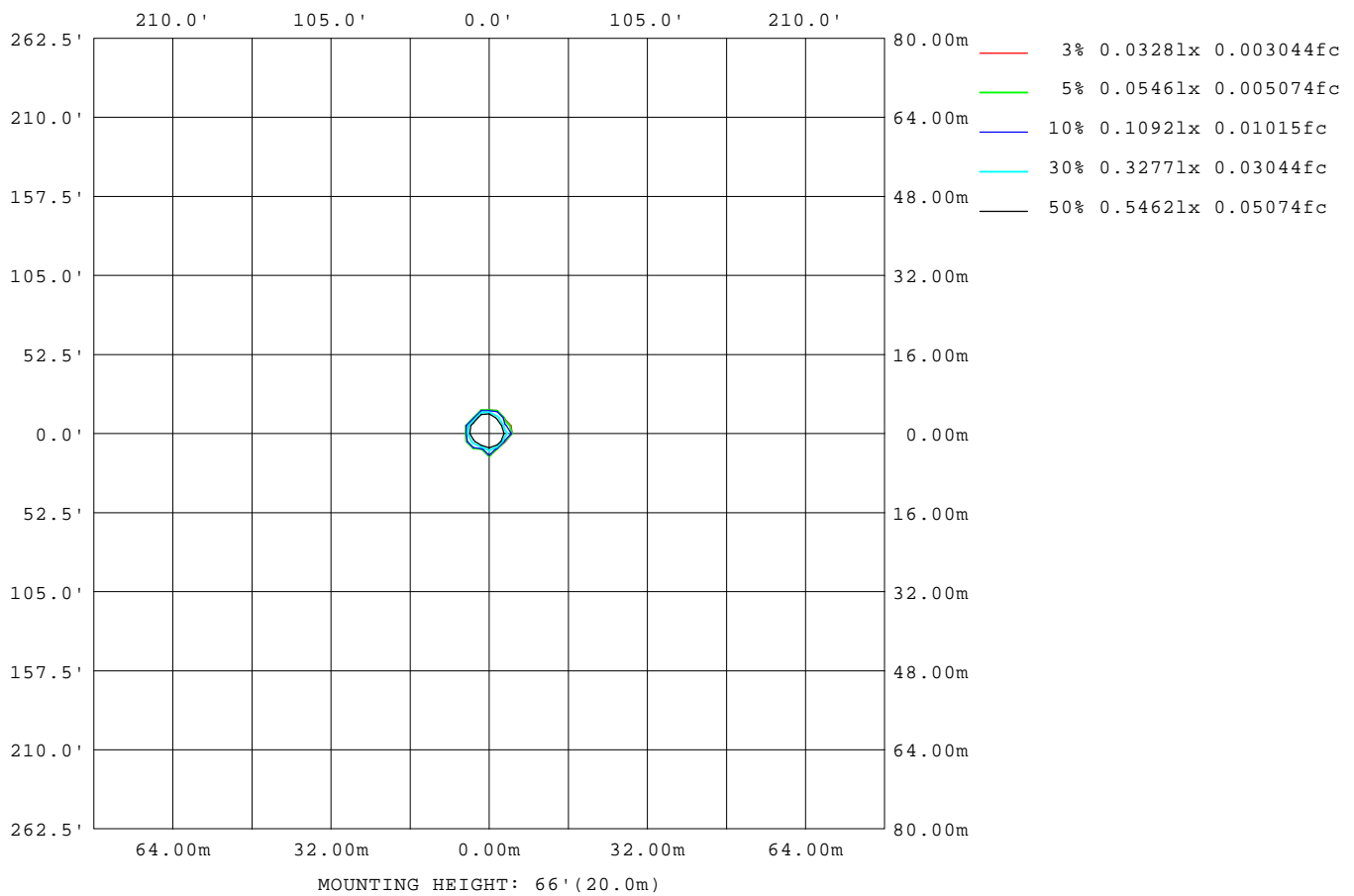
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-10-18

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:CLU7L3-0104C4-303H5X3 Ra:90
LENS:18R
NOT DRIVER:700mA
30minutes warm-up



ISOLUX DIAGRAM

Test:U:3.4540V I:0.7000A P:2.4178W PF:1.0000 Freq:49.99Hz Lamp Flux:182.03x1 lm		
NAME: 2468.108F	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410181259
MFR.: RISE	SUR.: 0.000132665m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-10-18

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: CLU7L3-0104C4-303H5X3 Ra: 90
LENS: 18R
NOT DRIVER: 700mA
30minutes warm-up

LED Avg.L Report

Test:U:3.4540V I:0.7000A P:2.4178W PF:1.0000 Freq:49.99Hz Lamp Flux:182.03x1 lm		
NAME: 2468.108F	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410181259
MFR.: RISE	SUR.: 0.000132665m2	Shielding Angle:

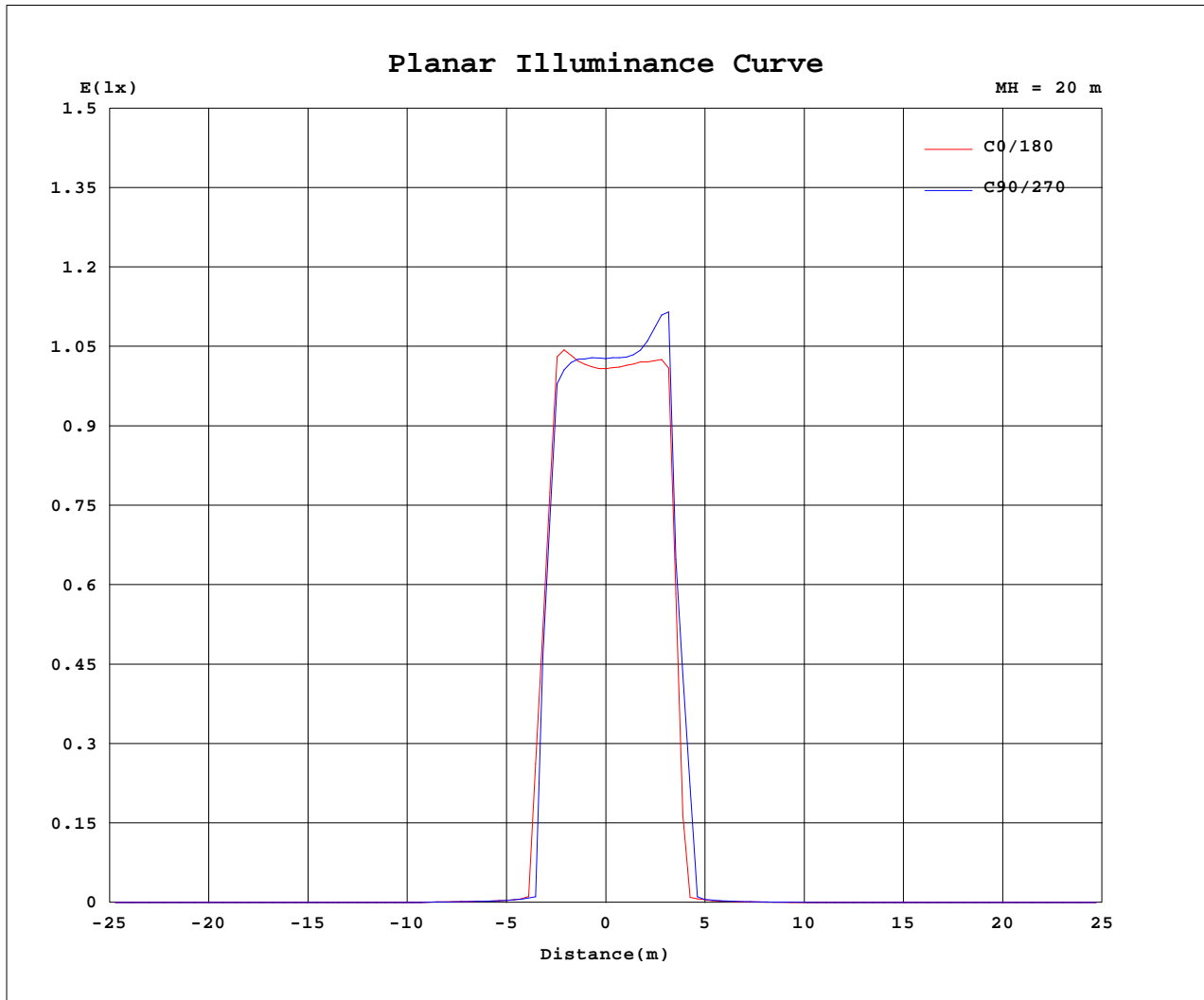
AvgL	cd/m2
L_0~180(65)av	188
L_0~180(75)av	78
L_0~180(85)av	0
L_90~270(65)av	190
L_90~270(75)av	72
L_90~270(85)av	0
L_45(65)av	180
L_45(75)av	67
L_45(85)av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-10-18

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:CLU7L3-0104C4-303H5X3 Ra:90
LENS:18R
NOT DRIVER:700mA
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: 2024-10-18

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: CLU7L3-0104C4-303H5X3 Ra: 90
 LENS: 18R
 NOT DRIVER: 700mA
 30minutes warm-up



LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:3.4540V I:0.7000A P:2.4178W PF:1.0000 Freq:49.99Hz Lamp Flux:182.03x1 lm		
NAME: 2468.108F	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410181259
MFR.: RISE	SUR.: 0.000132665m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	409	409	409	409	409	409	409	409	409	409	409	409						
5	424	420	414	411	414	418	419	418	418	420	422	425						
10	111	4.48	4.61	4.77	7.58	198	248	407	432	270	190	56.8						
15	1.73	1.62	1.62	1.64	1.69	1.90	1.80	2.12	2.26	2.10	1.87	1.56						
20	0.97	0.91	0.91	0.90	0.92	0.99	0.68	0.79	0.86	0.85	0.83	0.65						
25	0.26	0.22	0.23	0.23	0.27	0.44	0.31	0.36	0.39	0.37	0.36	0.32						
30	0.12	0.11	0.12	0.11	0.12	0.13	0.14	0.15	0.15	0.14	0.13	0.12						
35	0.06	0.06	0.06	0.06	0.06	0.07	0.08	0.08	0.08	0.08	0.07	0.07						
40	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.04	0.04	0.04						
45	0.02	0.03	0.03	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03						
50	0.02	0.02	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02						
55	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01						
60	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01						
65	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01						
70	0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.01	0.01						
75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
85	0.00	0.00	0.00	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						
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
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Operators:zoe
Test Date:2024-10-18

γ Range: 0 - 180DEG
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