

Luminaire Photograph



Light Output Ratio:	41.1%	
Luminaire Power:	11.82 W	
SHR Nominal:	0.00	Calculated using the TM5
SHR Maximum:	0.10	fine grid method.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-12-21

Range: 0 - 180DEG
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: BXRH-30H1000-B-83 Ra: 95
LENS: Mini-Z2035 20R
NOT DRIVER: 48V
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

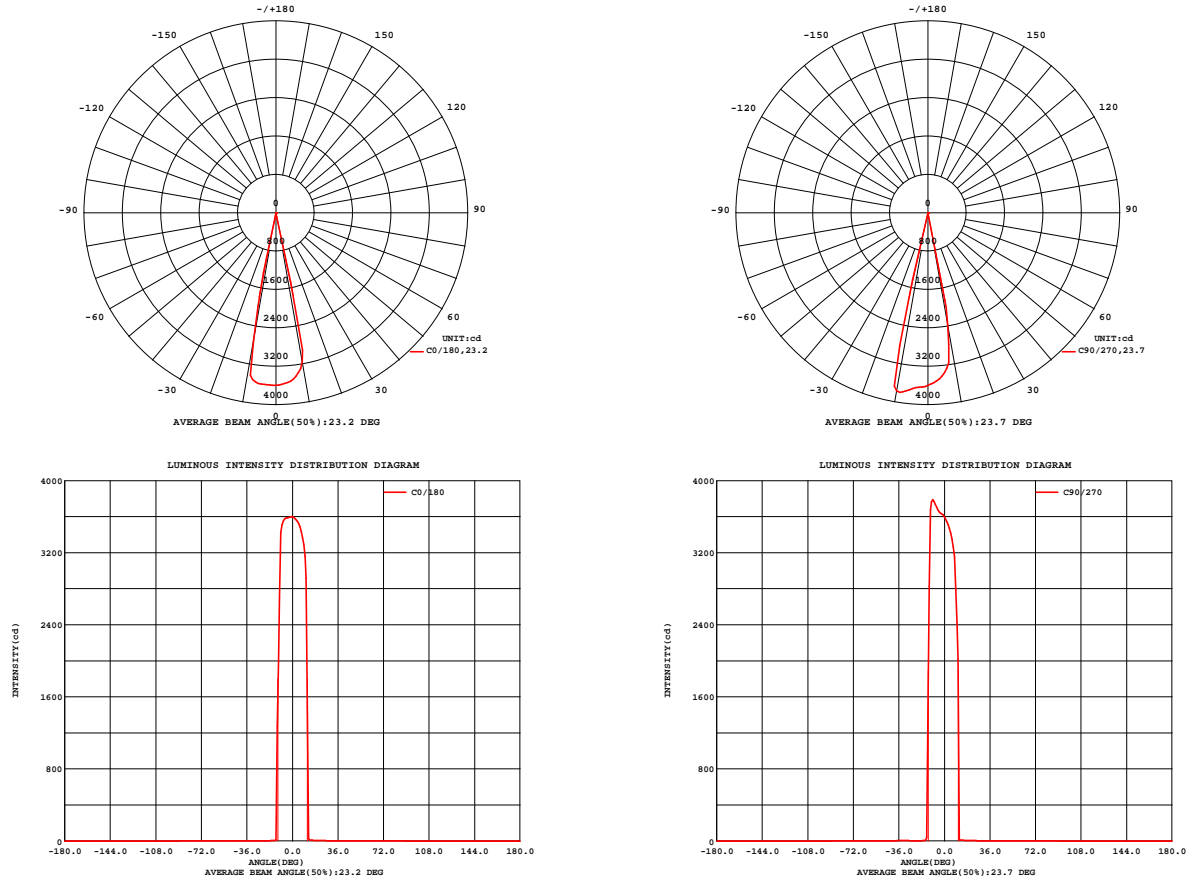


Fig. C0/C180

Fig. C90/C270

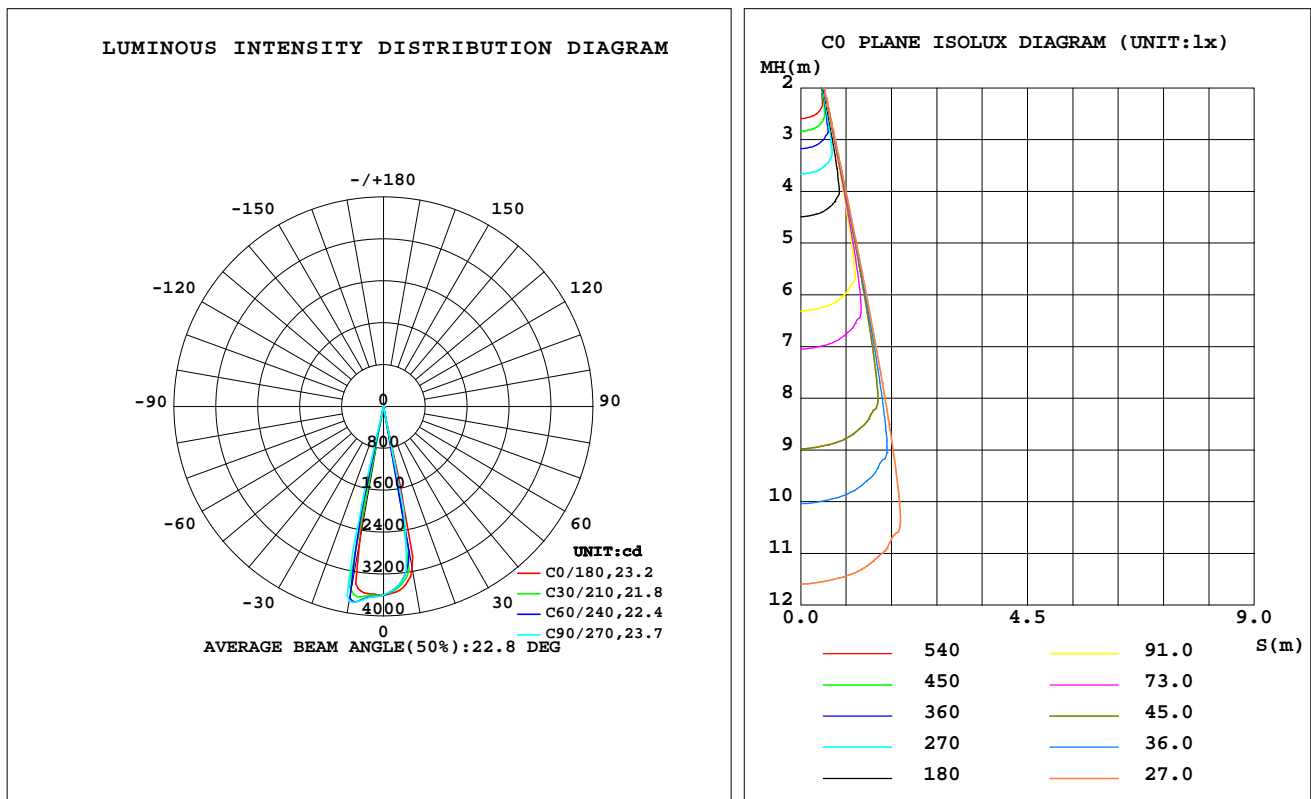
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-12-21

Range: 0 - 180DEG
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: BXRH-30H1000-B-83 Ra: 95
LENS: Mini-Z2035 20R
NOT DRIVER: 48V
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:47.997V I:0.2462A P:11.817W PF:1.0000 Freq:49.99Hz Lamp Flux:1050.8x1 lm		
NAME: OZ48-SBF-50	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412211491
MFR.: RISE	SUR.: 0.001074665m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 36.57 lm/W			
MODEL	Brideglux	I _{max} (cd)	3788	S/MH(C0/180)	0.31
NOMINAL POWER(W)	12	LOR(%)	41.1	S/MH(C90/270)	0.33
RATED VOLTAGE(V)	48	TOTAL FLUX(lm)	432.17	UP,DN(C0-180)	0.0,17.9
NOMINAL FLUX(lm)	1050.8	CIE CLASS	DIRECT	UP,DN(C180-360)	0.0,23.2
LAMPS INSIDE	1	up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	48	down(%)	41.1	CIBSE SHR MAX	0.10



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Temperature:25.3℃
Operators:zoe
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Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
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Test Distance:3.160m [K=1.0000]
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NOT DRIVER:48V
30minutes warm-up

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

	C0	C45	C90	C135	C180	C225	C270	C315		zone	total	%lum,lamp
10	3158	2486	2408	2547	2706	3638	3764	3483	0- 10	328.8	328.8	76.1,31.3
20	5.684	5.341	5.619	6.200	2.753	2.796	2.740	2.405	10- 20	98.67	427.5	98.9,40.7
30	2.144	1.767	1.983	3.087	3.382	3.911	3.851	2.934	20- 30	1.651	429.1	99.3,40.8
40	1.567	1.202	1.221	1.789	2.276	3.121	3.168	2.427	30- 40	1.625	430.7	99.7,41
50	0.5477	0.3876	0.3842	0.6037	0.8222	1.126	1.272	1.017	40- 50	1.097	431.8	99.9,41.1
60	0.0743	0.0529	0.0464	0.0556	0.0673	0.0908	0.1093	0.0915	50- 60	0.2914	432.1	100,41.1
70	0.0169	0.0116	0.0143	0.0123	0.0129	0.0093	0.0130	0.0111	60- 70	0.0223	432.1	100,41.1
80	0.0191	0.0095	0.0131	0.0091	0.0148	0.0082	0.0143	0.0121	70- 80	0.0122	432.2	100,41.1
90	0	0	0	0	0	0	0	0	80- 90	0.0113	432.2	100,41.1
100	0	0	0	0	0	0	0	0	90-100	0	432.2	100,41.1
110	0	0	0	0	0	0	0	0	100-110	0	432.2	100,41.1
120	0	0	0	0	0	0	0	0	110-120	0	432.2	100,41.1
130	0	0	0	0	0	0	0	0	120-130	0	432.2	100,41.1
140	0	0	0	0	0	0	0	0	130-140	0	432.2	100,41.1
150	0	0	0	0	0	0	0	0	140-150	0	432.2	100,41.1
160	0	0	0	0	0	0	0	0	150-160	0	432.2	100,41.1
170	0	0	0	0	0	0	0	0	160-170	0	432.2	100,41.1
180	0	0	0	0	0	0	0	0	170-180	0	432.2	100,41.1
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

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Range: 0 - 180DEG
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:BXRH-30H1000-B-83 Ra:95
LENS:Mini-Z2035 20R
NOT DRIVER:48V
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:47.997V I:0.2462A P:11.817W PF:1.0000 Freq:49.99Hz
Lamp Flux:1050.8x1 lm

NAME: OZ48-SBF-50

TYPE:

WEIGHT:

SPEC.: 3000K

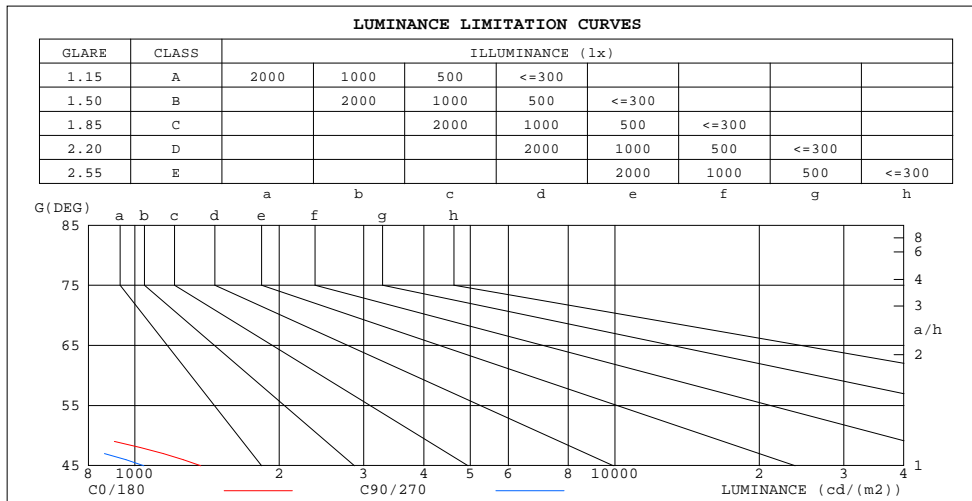
DIM.:

SERIAL No.: 2412211491

MFR.: RISE

SUR.: 0.001074665m2

Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	196	179
80	103	70
75	58	48
70	46	39
65	44	42
60	139	86
55	416	266
50	799	555
45	1372	1043

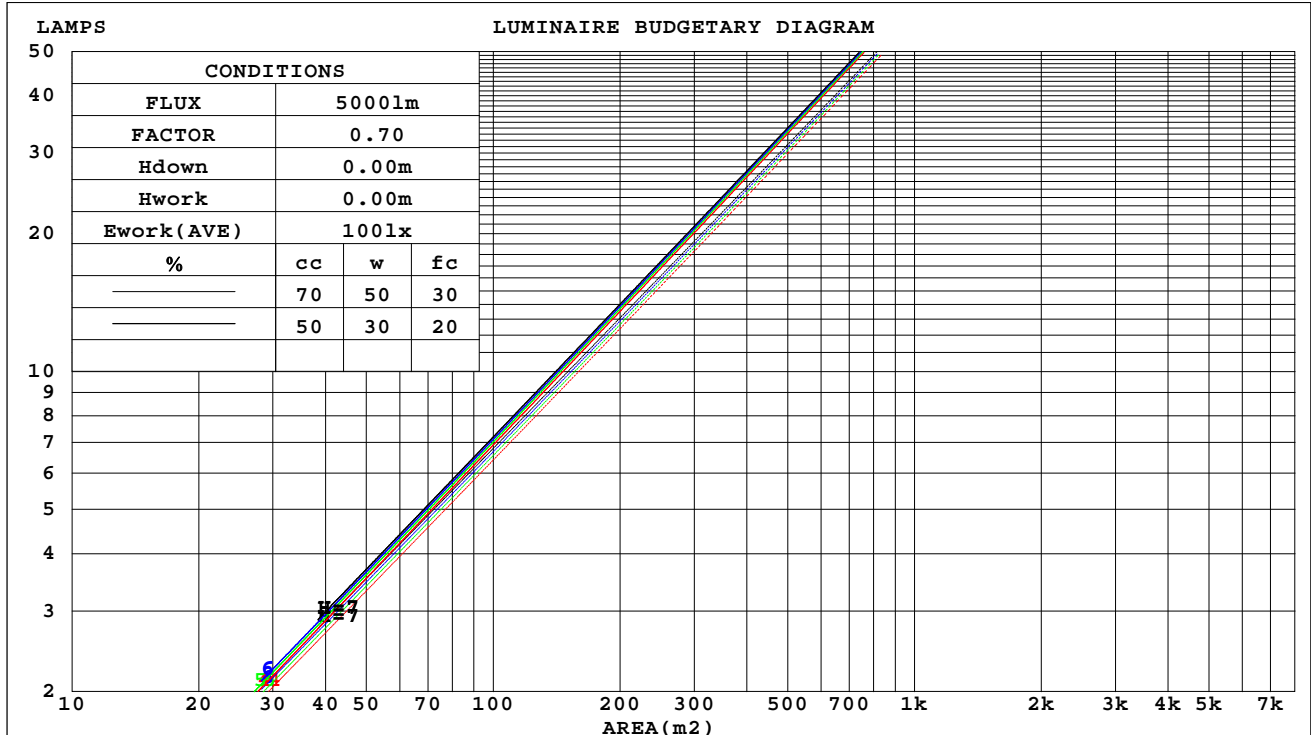
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CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

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SPEC.: 3000K	DIM.:	SERIAL No.: 2412211491
MFR.: RISE	SUR.: 0.001074665m2	Shielding Angle:

cc	80%			70%			50%			30%			10%			0
w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Coefficients of Utilization(CU)												
0.0	.49	.49	.49	.48	.48	.48	.46	.46	.46	.44	.44	.44	.42	.42	.42	.41
1.0	.47	.47	.46	.46	.46	.45	.45	.44	.44	.43	.43	.43	.42	.42	.41	.41
2.0	.46	.45	.44	.45	.44	.43	.44	.43	.43	.43	.42	.42	.42	.41	.41	.40
3.0	.44	.43	.43	.44	.43	.42	.43	.42	.42	.42	.41	.41	.41	.41	.40	.40
4.0	.44	.42	.42	.43	.42	.41	.42	.42	.41	.42	.41	.40	.41	.40	.40	.40
5.0	.43	.42	.41	.42	.41	.41	.42	.41	.40	.41	.40	.40	.41	.40	.40	.39
6.0	.42	.41	.40	.42	.41	.40	.41	.40	.40	.41	.40	.39	.40	.40	.39	.39
7.0	.41	.40	.40	.41	.40	.39	.41	.40	.39	.40	.40	.39	.40	.39	.39	.39
8.0	.41	.40	.39	.41	.40	.39	.40	.39	.39	.40	.39	.39	.40	.39	.39	.38
9.0	.40	.39	.39	.40	.39	.39	.40	.39	.38	.40	.39	.38	.40	.39	.38	.38
10.0	.40	.39	.38	.40	.39	.38	.40	.39	.38	.39	.39	.38	.39	.39	.38	.38



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WEC AND CCEC

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NAME: OZ48-SBF-50	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412211491
MFR.: RISE	SUR.: 0.001074665m2	Shielding Angle:

cc	80%			70%			50%			30%			10%			0
w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.043	.025	.008	.041	.023	.007	.036	.020	.007	.031	.018	.006	.027	.015	.005	
2.0	.039	.021	.007	.037	.020	.006	.033	.018	.006	.029	.016	.005	.025	.014	.005	
3.0	.035	.019	.006	.033	.018	.005	.030	.016	.005	.027	.015	.005	.024	.013	.004	
4.0	.032	.017	.005	.031	.016	.005	.028	.015	.004	.025	.014	.004	.023	.012	.004	
5.0	.030	.015	.004	.028	.015	.004	.026	.014	.004	.024	.013	.004	.022	.012	.004	
6.0	.027	.014	.004	.026	.013	.004	.024	.012	.004	.023	.012	.003	.021	.011	.003	
7.0	.025	.013	.004	.025	.012	.003	.023	.012	.003	.021	.011	.003	.020	.010	.003	
8.0	.024	.012	.003	.023	.011	.003	.022	.011	.003	.020	.010	.003	.019	.010	.003	
9.0	.022	.011	.003	.022	.011	.003	.021	.010	.003	.019	.010	.003	.018	.009	.003	
10.0	.021	.010	.003	.021	.010	.003	.020	.010	.003	.019	.009	.003	.018	.009	.003	

cc	80%			70%			50%			30%			10%			0
w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Ceiling Cavity Exitance Coefficients(CCEC)												
0.0	.078	.078	.078	.067	.067	.067	.046	.046	.046	.026	.026	.026	.008	.008	.008	
1.0	.068	.065	.062	.058	.056	.053	.040	.038	.037	.023	.022	.021	.007	.007	.007	
2.0	.060	.055	.050	.051	.047	.043	.035	.033	.030	.020	.019	.018	.007	.006	.006	
3.0	.053	.046	.041	.045	.040	.036	.031	.028	.025	.018	.016	.015	.006	.005	.005	
4.0	.047	.040	.034	.040	.035	.030	.028	.024	.021	.016	.014	.012	.005	.005	.004	
5.0	.042	.035	.029	.036	.030	.025	.025	.021	.018	.014	.012	.011	.005	.004	.003	
6.0	.038	.030	.025	.033	.026	.022	.023	.018	.015	.013	.011	.009	.004	.004	.003	
7.0	.034	.027	.021	.030	.023	.019	.020	.016	.013	.012	.010	.008	.004	.003	.003	
8.0	.031	.024	.019	.027	.021	.016	.019	.014	.011	.011	.009	.007	.004	.003	.002	
9.0	.029	.021	.016	.025	.018	.014	.017	.013	.010	.010	.008	.006	.003	.003	.002	
10.0	.026	.019	.014	.023	.017	.012	.016	.012	.009	.009	.007	.005	.003	.002	.002	

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LENS:Mini-Z2035 20R
NOT DRIVER:48V
30minutes warm-up

UGR(Unified Glare Rating) Table

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NAME: OZ48-SBF-50					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2412211491		
MFR.: RISE					SUR.: 0.001074665m2			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	-6.8	-6.4	-6.6	-6.3	-6.1	-7.9	-7.5	-7.7	-7.3	-7.2
3H	-6.9	-6.5	-6.7	-6.4	-6.2	-8.0	-7.6	-7.8	-7.4	-7.3
4H	-7.0	-6.6	-6.8	-6.4	-6.2	-8.1	-7.7	-7.8	-7.5	-7.3
6H	-7.1	-6.7	-6.8	-6.5	-6.2	-8.1	-7.8	-7.9	-7.5	-7.3
8H	-7.1	-6.7	-6.8	-6.5	-6.2	-8.2	-7.8	-7.9	-7.6	-7.3
12H	-7.1	-6.7	-6.8	-6.5	-6.2	-8.2	-7.8	-7.9	-7.5	-7.3
4H 2H	-7.0	-6.6	-6.8	-6.4	-6.2	-8.1	-7.7	-7.8	-7.5	-7.3
3H	-7.2	-6.8	-6.9	-6.5	-6.3	-8.2	-7.8	-7.9	-7.6	-7.3
4H	-7.2	-6.9	-6.9	-6.6	-6.3	-8.3	-8.0	-8.0	-7.7	-7.4
6H	-7.3	-7.0	-6.9	-6.7	-6.3	-8.3	-8.0	-8.0	-7.7	-7.4
8H	-7.3	-7.0	-6.9	-6.7	-6.3	-8.4	-8.1	-8.0	-7.7	-7.4
12H	-7.3	-7.0	-6.9	-6.7	-6.3	-8.3	-8.1	-7.9	-7.7	-7.3
8H 4H	-7.4	-7.1	-7.0	-6.8	-6.4	-8.4	-8.2	-8.1	-7.8	-7.5
6H	-7.5	-7.2	-7.1	-6.8	-6.4	-8.5	-8.3	-8.1	-7.9	-7.5
8H	-7.5	-7.3	-7.1	-6.9	-6.4	-8.5	-8.3	-8.1	-7.9	-7.5
12H	-7.5	-7.3	-7.0	-6.8	-6.4	-8.5	-8.3	-8.0	-7.8	-7.4
12H 4H	-7.5	-7.2	-7.1	-6.8	-6.4	-8.5	-8.2	-8.1	-7.9	-7.5
6H	-7.5	-7.3	-7.1	-6.9	-6.5	-8.6	-8.4	-8.1	-7.9	-7.5
8H	-7.6	-7.4	-7.1	-6.9	-6.5	-8.6	-8.4	-8.1	-8.0	-7.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.6 / - 6.8					+ 2.2 / - 7.5				
1.5H	+ 3.4 / - 5.8					+ 2.9 / - 5.7				
2.0H	+ 6.3 / -10.0					+ 5.8 / - 8.0				

CIE Pub.117, 1051 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.2)
Area: 0.00107466 m2

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UTILIZATION FACTORS TABLE

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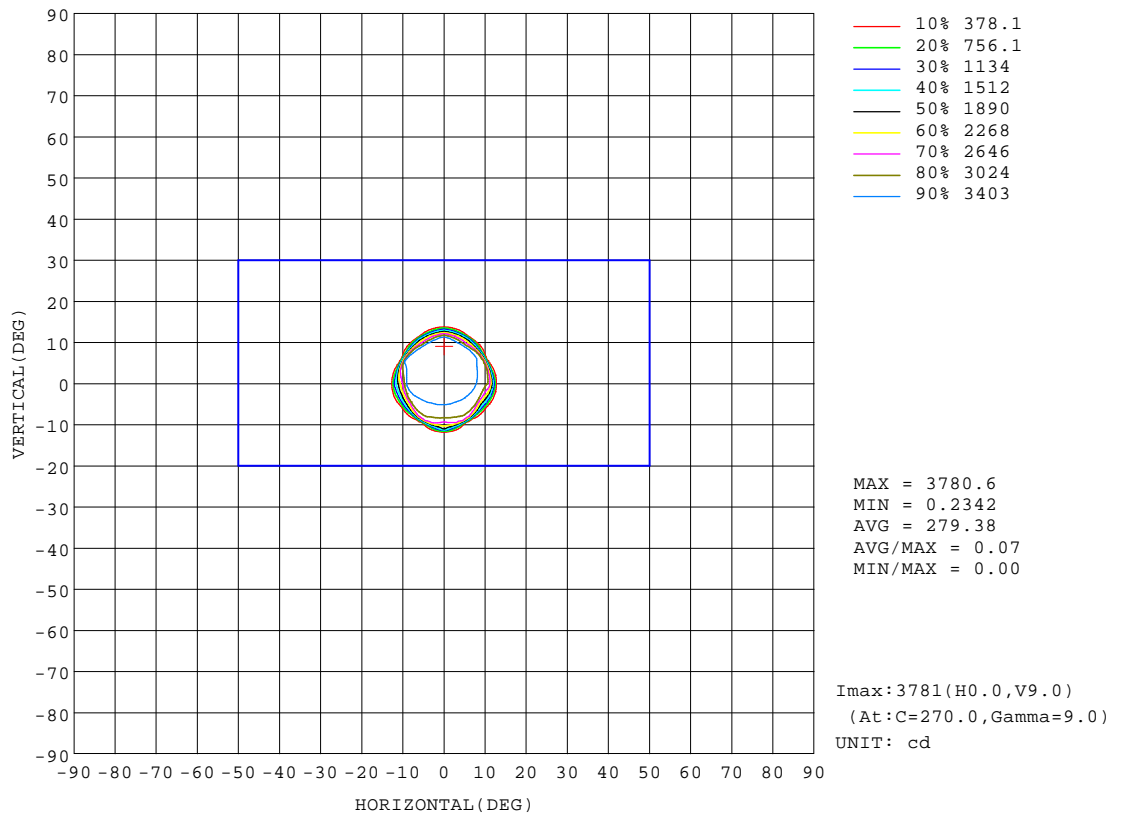
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	38	35	34	37	35	34	37	35	34	32
0.80	40	38	37	40	38	37	40	38	37	35
1.00	42	40	39	42	40	38	41	40	38	37
1.25	43	41	40	43	41	40	42	41	40	38
1.50	44	43	41	44	42	41	43	42	41	39
2.00	45	44	43	45	43	42	44	42	42	40
2.50	46	44	43	45	44	43	44	43	42	40
3.00	46	45	44	46	45	44	44	43	43	40
4.00	47	46	45	46	45	45	45	44	44	41
5.00	48	47	46	47	46	45	45	45	44	41
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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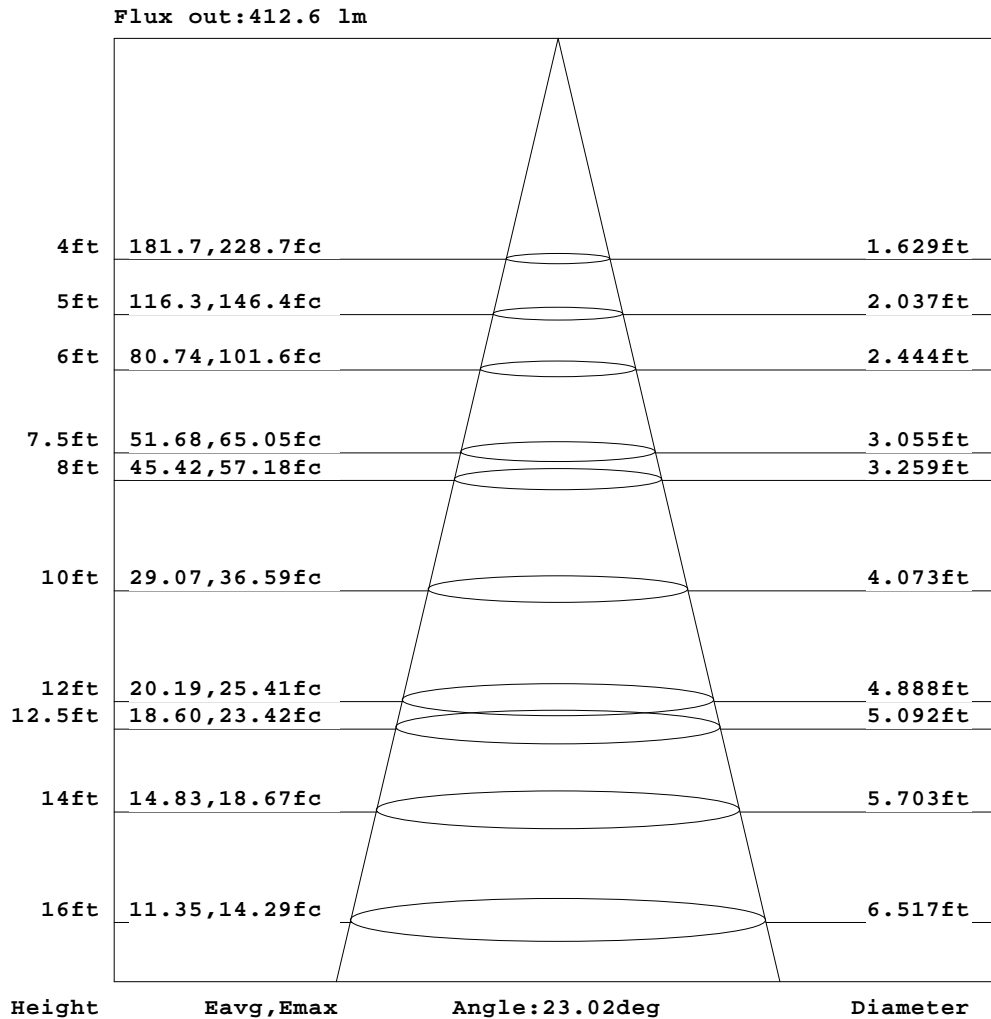


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Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:BXRH-30H1000-B-83 Ra:95
LENS:Mini-Z2035 20R
NOT DRIVER:48V
30minutes warm-up

AAI Figure

Test:U:47.997V I:0.2462A P:11.817W PF:1.0000 Freq:49.99Hz Lamp Flux:1050.8x1 lm		
NAME: OZ48-SBF-50	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412211491
MFR.: RISE	SUR.: 0.001074665m2	Shielding Angle:



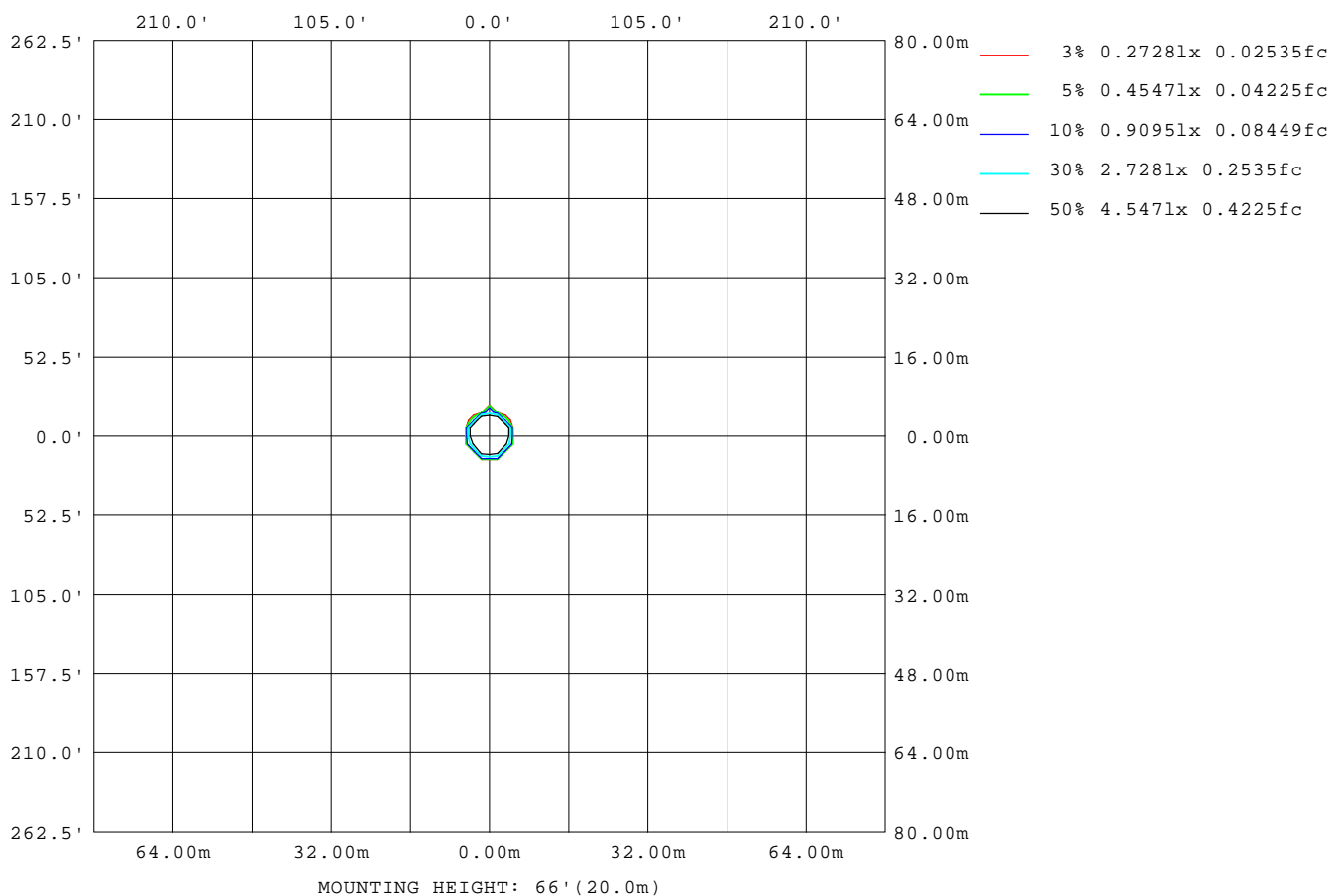
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: zoe
Test Date: 2024-12-21

Range: 0 - 180DEG
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: BXRH-30H1000-B-83 Ra: 95
LENS: Mini-Z2035 20R
NOT DRIVER: 48V
30minutes warm-up

ISOLUX DIAGRAM

Test:U:47.997V I:0.2462A P:11.817W PF:1.0000 Freq:49.99Hz Lamp Flux:1050.8x1 lm		
NAME: OZ48-SBF-50	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412211491
MFR.: RISE	SUR.: 0.001074665m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3 °C
Operators:zoe
Test Date:2024-12-21

Range: 0 - 180DEG
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:BXRH-30H1000-B-83 Ra:95
LENS:Mini-Z2035 20R
NOT DRIVER:48V
30minutes warm-up

LED Avg.L Report

Test:U:47.997V I:0.2462A P:11.817W PF:1.0000 Freq:49.99Hz Lamp Flux:1050.8x1 lm		
NAME: OZ48-SBF-50	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412211491
MFR.: RISE	SUR.: 0.001074665m2	Shielding Angle:

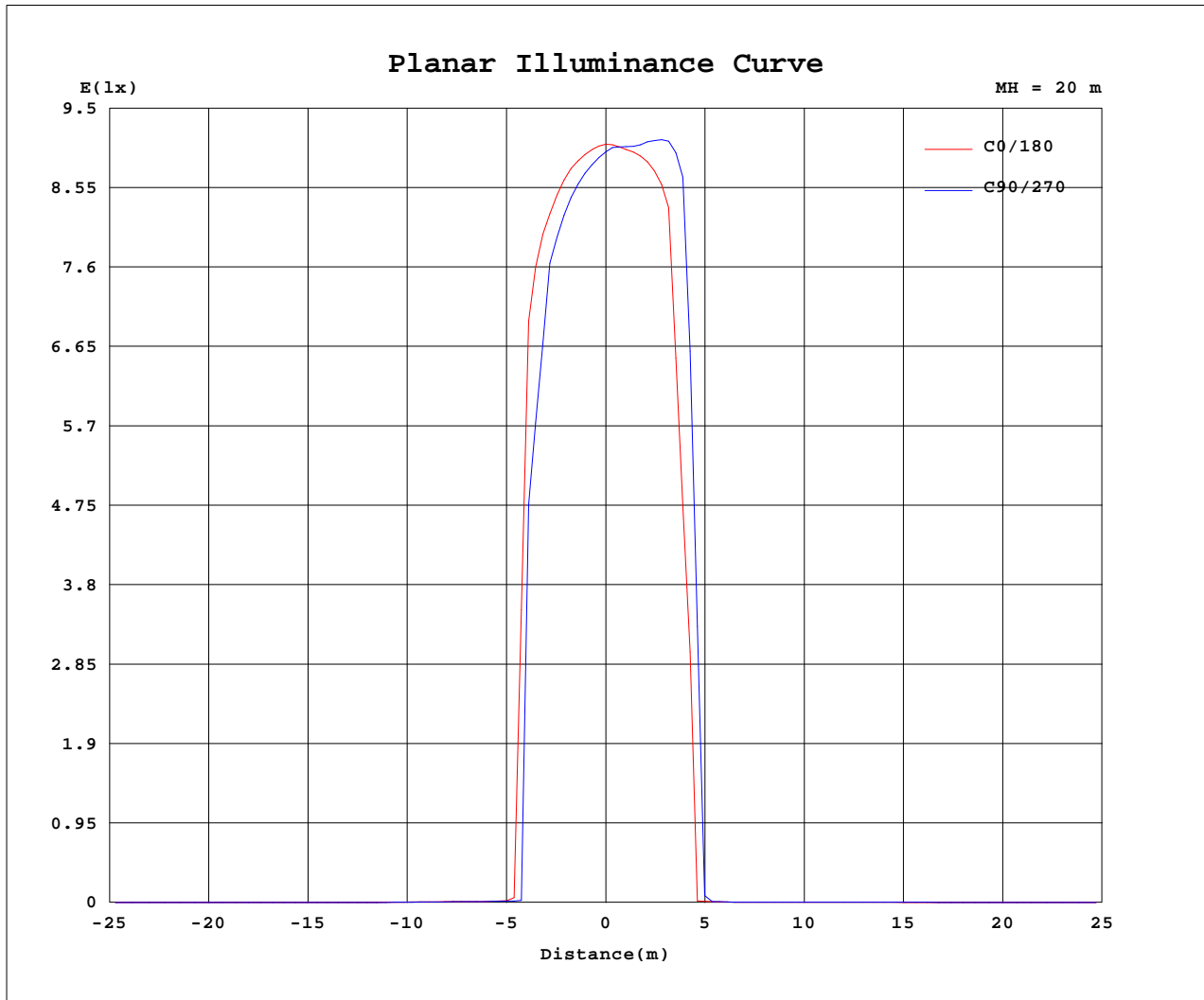
AvgL	cd/m2
L_0~180(65)av	38
L_0~180(75)av	55
L_0~180(85)av	178
L_90~270(65)av	36
L_90~270(75)av	47
L_90~270(85)av	179
L_45(65)av	35
L_45(75)av	34
L_45(85)av	75

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-21

Range: 0 - 180DEG
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:BXRH-30H1000-B-83 Ra:95
LENS:Mini-Z2035 20R
NOT DRIVER:48V
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: 2024-12-21

Range: 0 - 180DEG
 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: BXRH-30H1000-B-83 Ra: 95
 LENS: Mini-Z2035 20R
 NOT DRIVER: 48V
 30minutes warm-up



LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:47.997V I:0.2462A P:11.817W PF:1.0000 Freq:49.99Hz Lamp Flux:1050.8x1 lm		
NAME: OZ48-SBF-50	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412211491
MFR.: RISE	SUR.: 0.001074665m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	3599	3599	3599	3599	3599	3599	3599	3599	3599	3599	3599	3599						
5	3524	3457	3416	3419	3450	3518	3583	3628	3665	3675	3652	3590						
10	3158	2143	2830	2408	2891	2202	2706	3558	3718	3764	3589	3376						
15	8.53	7.34	7.16	7.49	8.03	8.43	5.18	5.77	5.96	6.33	5.00	4.53						
20	5.68	5.38	5.30	5.62	6.18	6.22	2.75	2.77	2.82	2.74	2.57	2.24						
25	5.35	4.88	4.62	5.01	5.98	6.40	3.43	3.36	3.35	3.18	2.80	2.44						
30	2.14	1.85	1.69	1.98	2.83	3.34	3.38	3.78	4.04	3.85	3.26	2.61						
35	1.95	1.63	1.47	1.61	2.26	2.77	3.01	3.63	4.03	3.84	3.28	2.45						
40	1.57	1.25	1.16	1.22	1.65	1.93	2.28	2.89	3.35	3.17	2.83	2.03						
45	1.03	0.80	0.75	0.79	1.06	1.23	1.56	1.98	2.26	2.21	2.09	1.44						
50	0.55	0.42	0.35	0.38	0.52	0.69	0.82	1.06	1.19	1.27	1.22	0.81						
55	0.25	0.20	0.16	0.16	0.21	0.24	0.27	0.32	0.38	0.41	0.38	0.31						
60	0.07	0.06	0.05	0.05	0.05	0.06	0.07	0.08	0.10	0.11	0.10	0.08						
65	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01						
70	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01						
75	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01						
80	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02						
85	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01						
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:2024-12-21

Range: 0 - 180DEG
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