

Luminaire Photograph



Light Output Ratio:	61.1%	
Luminaire Power:	17.49 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: 2023-10-12

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: BXRV-DR-1830G-1000-K-23 Ra: 90
LENS: PM-1096A 24R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

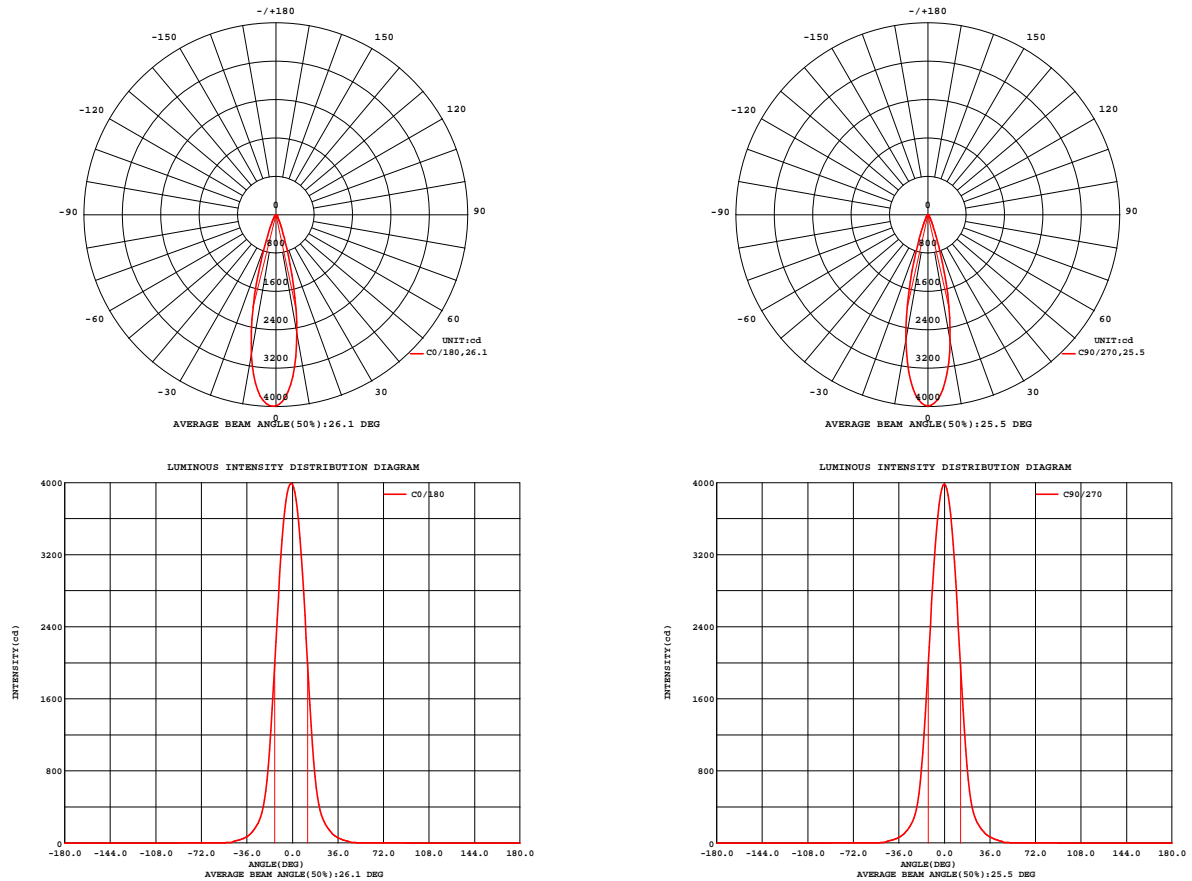


Fig. C0/C180

Fig. C90/C270

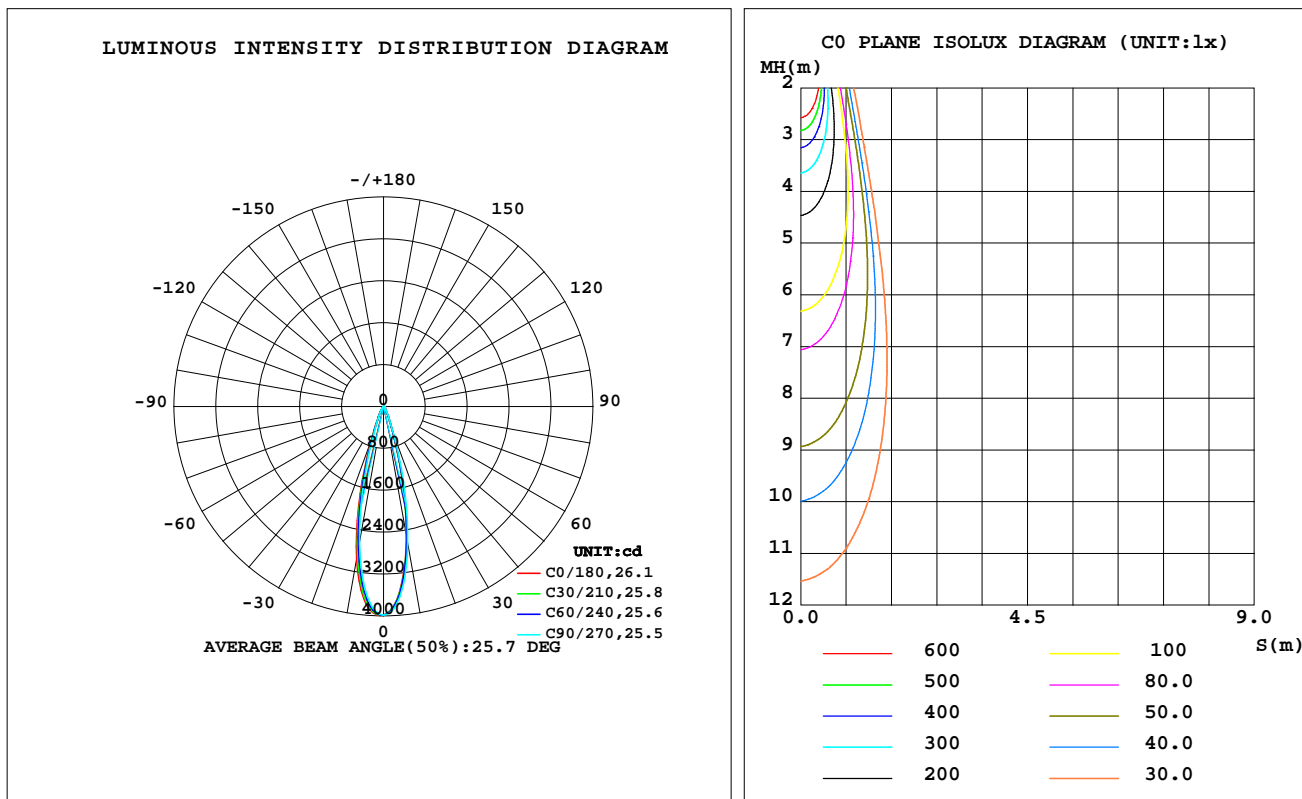
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
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Test Date: 2023-10-12

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30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.08V I:0.1465A P:17.494W PF:0.9933 Freq:59.98Hz Lamp Flux:1493.6x1 lm		
NAME: 2318.133-LEA-15-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2310121217
MFR.: RISE	SUR.: 0.006217985m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 52.17 lm/W
MODEL	Bridgelux	I _{max} (cd)	3993	S/MH(C0/180)		0.45
NOMINAL POWER(W)	17	LOR(%)	61.1	S/MH(C90/270)		0.42
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	912.65	η UP,DN(C0-180)		0.0,30.4
NOMINAL FLUX(lm)	1493.6	CIE CLASS	DIRECT	η UP,DN(C180-360)		0.0,30.7
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM		0.00
TEST VOLTAGE(V)	120	η down(%)	61.1	CIBSE SHR MAX		0.30



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Remarks: LAMP: BXR-V-DR-1830G-1000-K-23 Ra: 90
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30minutes warm-up

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	2523	2559	2671	2883	2957	2824	2655	2556	0- 10	318.1	318.1	34.9,21.3
20	506.9	519.5	574.3	661.1	694.4	623.9	548.4	511.3	10- 20	402.3	720.3	78.9,48.2
30	128.5	131.1	141.1	153.2	151.4	139.0	128.4	125.9	20- 30	127.5	847.8	92.9,56.8
40	35.32	37.43	42.13	45.16	43.39	41.33	38.83	35.58	30- 40	48.41	896.2	98.2,60
50	4.087	4.028	4.274	4.899	5.046	4.628	4.139	4.122	40- 50	14.14	910.4	99.7,61
60	0.6664	0.6066	0.5790	0.7826	0.9290	0.7790	0.5881	0.6305	50- 60	1.882	912.3	100,61.1
70	0.1275	0.1029	0.0913	0.1213	0.1602	0.1219	0.0991	0.1077	60- 70	0.2980	912.5	100,61.1
80	0.0601	0.0349	0.0444	0.0419	0.0689	0.0468	0.0460	0.0419	70- 80	0.0786	912.6	100,61.1
90	0	0	0	0	0	0	0	0	80- 90	0.0248	912.7	100,61.1
100	0	0	0	0	0	0	0	0	90-100	0	912.7	100,61.1
110	0	0	0	0	0	0	0	0	100-110	0	912.7	100,61.1
120	0	0	0	0	0	0	0	0	110-120	0	912.7	100,61.1
130	0	0	0	0	0	0	0	0	120-130	0	912.7	100,61.1
140	0	0	0	0	0	0	0	0	130-140	0	912.7	100,61.1
150	0	0	0	0	0	0	0	0	140-150	0	912.7	100,61.1
160	0	0	0	0	0	0	0	0	150-160	0	912.7	100,61.1
170	0	0	0	0	0	0	0	0	160-170	0	912.7	100,61.1
180	0	0	0	0	0	0	0	0	170-180	0	912.7	100,61.1
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

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DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:120.08V I:0.1465A P:17.494W PF:0.9933 Freq:59.98Hz
Lamp Flux:1493.6x1 lm

NAME: 2318.133-LEA-15-DW

TYPE:

WEIGHT:

SPEC.: 3000K

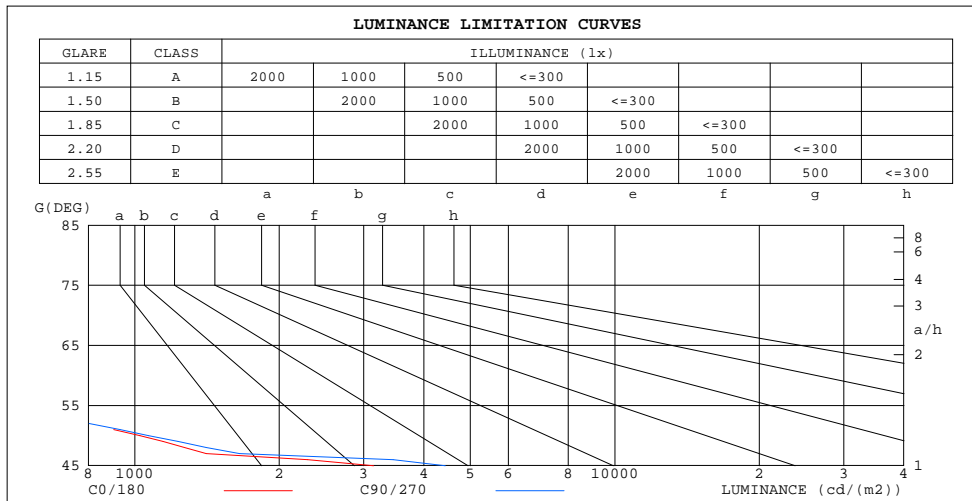
DIM.:

SERIAL No.: 2310121217

MFR.: RISE

SUR.: 0.006217985m2

Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	64	42
80	56	41
75	55	42
70	60	43
65	107	84
60	215	186
55	482	489
50	1025	1068
45	3144	4436

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CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

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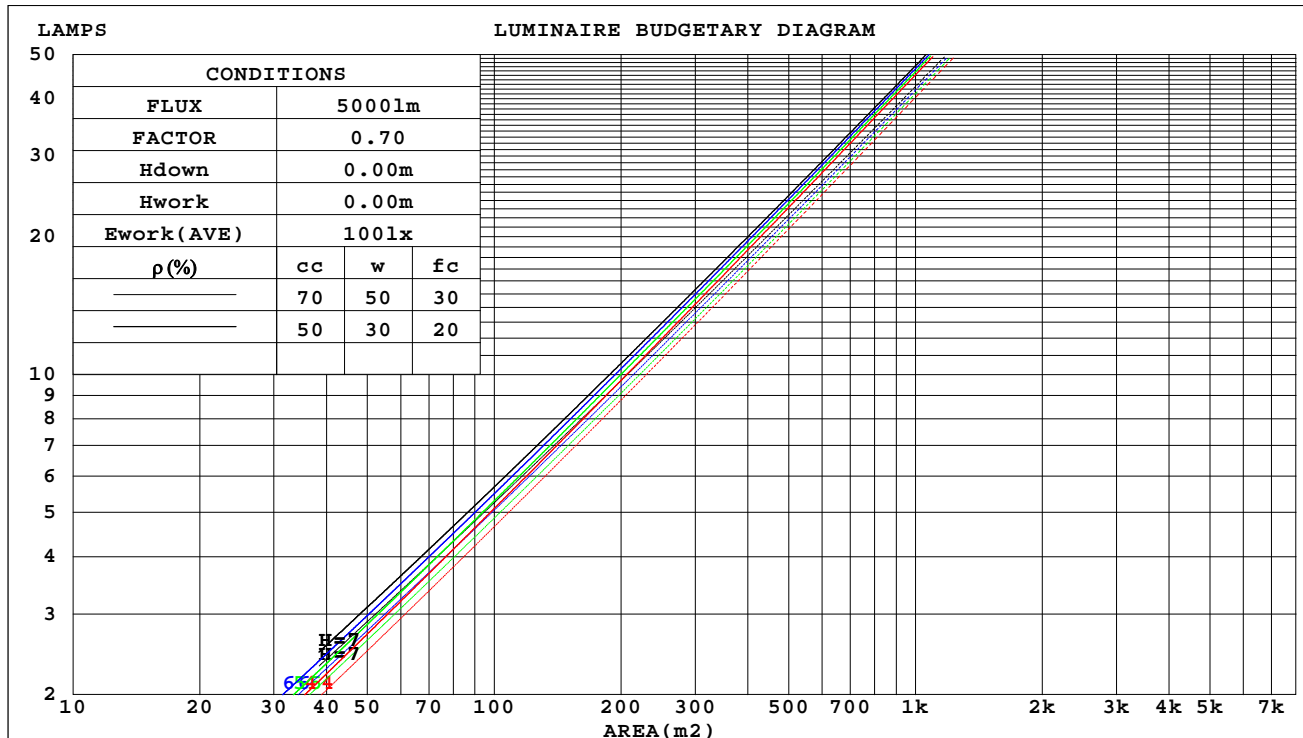
SERIAL No.: 2310121217

MFR.: RISE

SUR.: 0.006217985m2

Shielding Angle:

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Coefficients of Utilization(CU)															
0.0	.73	.73	.73	.71	.71	.71	.68	.68	.68	.65	.65	.65	.62	.62	.62	.61
1.0	.69	.68	.67	.68	.67	.66	.65	.64	.64	.63	.62	.62	.61	.60	.60	.59
2.0	.66	.64	.62	.65	.63	.62	.63	.61	.60	.61	.60	.59	.59	.59	.58	.57
3.0	.63	.61	.59	.62	.60	.58	.61	.59	.57	.59	.58	.57	.58	.57	.56	.55
4.0	.60	.58	.56	.60	.57	.56	.58	.57	.55	.57	.56	.54	.56	.55	.54	.53
5.0	.58	.56	.54	.58	.55	.53	.57	.55	.53	.56	.54	.53	.55	.53	.52	.51
6.0	.56	.53	.52	.56	.53	.51	.55	.53	.51	.54	.52	.51	.53	.52	.50	.50
7.0	.54	.52	.50	.54	.51	.50	.53	.51	.49	.52	.51	.49	.52	.50	.49	.48
8.0	.52	.50	.48	.52	.50	.48	.52	.49	.48	.51	.49	.48	.51	.49	.48	.47
9.0	.51	.48	.47	.51	.48	.47	.50	.48	.46	.50	.48	.46	.49	.47	.46	.46
10.0	.49	.47	.45	.49	.47	.45	.49	.47	.45	.48	.46	.45	.48	.46	.45	.44



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WEC AND CCEC

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NAME: 2318.133-LEA-15-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2310121217
MFR.: RISE	SUR.: 0.006217985m2	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	.084	.048	.015	.080	.046	.015	.073	.042	.013	.066	.038	.012	.059	.034	.011		
2.0	.078	.043	.013	.075	.041	.013	.069	.038	.012	.063	.035	.011	.058	.033	.010		
3.0	.073	.039	.012	.070	.038	.011	.065	.035	.011	.060	.033	.010	.056	.031	.010		
4.0	.069	.036	.010	.066	.035	.010	.062	.033	.010	.058	.031	.009	.054	.029	.009		
5.0	.065	.033	.010	.063	.032	.009	.059	.031	.009	.055	.029	.009	.052	.028	.008		
6.0	.061	.031	.009	.060	.030	.009	.056	.029	.008	.053	.028	.008	.050	.027	.008		
7.0	.058	.029	.008	.057	.028	.008	.054	.027	.008	.051	.026	.008	.049	.025	.007		
8.0	.056	.027	.008	.054	.027	.008	.052	.026	.007	.049	.025	.007	.047	.024	.007		
9.0	.053	.026	.007	.052	.025	.007	.050	.025	.007	.048	.024	.007	.046	.023	.007		
10.0	.051	.024	.007	.050	.024	.007	.048	.023	.007	.046	.023	.007	.044	.022	.006		

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	.116	.116	.116	.099	.099	.099	.068	.068	.068	.039	.039	.039	.012	.012	.012		
1.0	.103	.096	.090	.088	.083	.078	.060	.057	.054	.035	.033	.031	.011	.011	.010		
2.0	.092	.081	.072	.079	.070	.062	.054	.048	.043	.031	.028	.025	.010	.009	.008		
3.0	.083	.069	.058	.071	.060	.051	.049	.041	.036	.028	.024	.021	.009	.008	.007		
4.0	.075	.060	.048	.065	.052	.042	.044	.036	.029	.026	.021	.017	.008	.007	.006		
5.0	.069	.052	.040	.059	.045	.035	.041	.032	.025	.024	.019	.015	.008	.006	.005		
6.0	.063	.046	.034	.055	.040	.030	.038	.028	.021	.022	.016	.012	.007	.005	.004		
7.0	.059	.041	.029	.051	.036	.025	.035	.025	.018	.020	.015	.011	.007	.005	.004		
8.0	.055	.037	.025	.047	.032	.022	.033	.023	.015	.019	.013	.009	.006	.004	.003		
9.0	.051	.034	.022	.044	.029	.019	.031	.021	.013	.018	.012	.008	.006	.004	.003		
10.0	.048	.031	.019	.042	.027	.017	.029	.019	.012	.017	.011	.007	.005	.004	.002		

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UGR(Unified Glare Rating) Table

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NAME: 2318.133-LEA-15-DW						TYPE:		WEIGHT:			
SPEC.: 3000K						DIM.:		SERIAL No.: 2310121217			
MFR.: RISE						SUR.: 0.006217985m2		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	2H	6.5	7.1	6.7	7.3	7.4	6.9	7.6	7.1	7.7	7.9
	3H	6.3	6.9	6.6	7.1	7.3	6.8	7.4	7.0	7.6	7.8
	4H	6.2	6.8	6.5	7.0	7.2	6.7	7.3	7.0	7.5	7.7
	6H	6.2	6.7	6.4	6.9	7.2	6.6	7.2	6.9	7.4	7.6
	8H	6.1	6.6	6.4	6.9	7.1	6.6	7.1	6.9	7.4	7.6
	12H	6.1	6.6	6.4	6.8	7.1	6.5	7.0	6.8	7.3	7.6
4H	2H	6.2	6.8	6.5	7.0	7.2	6.7	7.3	7.0	7.5	7.7
	3H	6.1	6.6	6.4	6.8	7.1	6.5	7.0	6.8	7.3	7.6
	4H	6.0	6.4	6.3	6.7	7.0	6.4	6.9	6.8	7.2	7.5
	6H	5.9	6.3	6.2	6.6	7.0	6.3	6.8	6.7	7.1	7.4
	8H	5.8	6.2	6.2	6.6	6.9	6.3	6.7	6.7	7.0	7.4
	12H	5.8	6.1	6.2	6.5	6.9	6.2	6.6	6.6	7.0	7.3
8H	4H	5.8	6.2	6.2	6.6	6.9	6.3	6.7	6.7	7.0	7.4
	6H	5.7	6.0	6.1	6.4	6.8	6.2	6.5	6.6	6.9	7.3
	8H	5.6	5.9	6.1	6.3	6.8	6.1	6.4	6.6	6.8	7.2
	12H	5.6	5.8	6.0	6.3	6.7	6.0	6.3	6.5	6.7	7.2
12H	4H	5.8	6.1	6.2	6.5	6.9	6.2	6.6	6.6	7.0	7.3
	6H	5.6	5.9	6.1	6.3	6.8	6.1	6.4	6.6	6.8	7.2
	8H	5.6	5.8	6.0	6.3	6.7	6.0	6.3	6.5	6.7	7.2
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 3.1 / -15.5					+ 3.4 / -16.6					
1.5H	+ 5.5 / -12.4					+ 5.7 / -13.3					
2.0H	+ 8.1 / -11.3					+ 8.7 / -13.9					

CIE Pub.117, 1494 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 1.4)
Area: 0.00621798 m2

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UTILIZATION FACTORS TABLE

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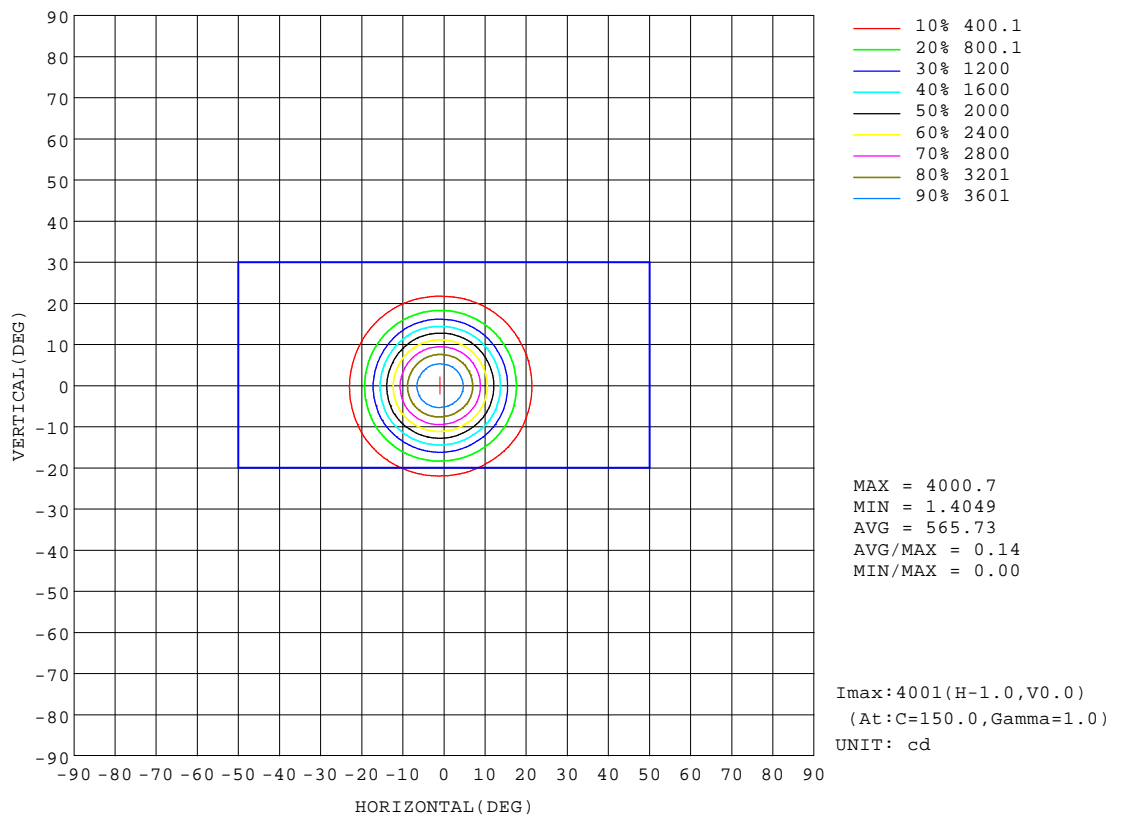
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	55	52	50	55	52	50	55	51	49	47
0.80	60	56	54	59	56	54	58	56	54	52
1.00	62	59	57	61	59	57	61	58	56	54
1.25	64	61	59	64	61	59	62	60	59	56
1.50	66	63	61	65	63	61	64	62	60	58
2.00	67	65	63	66	64	62	65	63	62	58
2.50	68	66	64	67	65	64	65	64	62	59
3.00	69	67	65	68	66	65	66	64	63	60
4.00	70	68	67	69	67	66	67	66	65	60
5.00	71	69	68	69	68	67	67	66	66	61
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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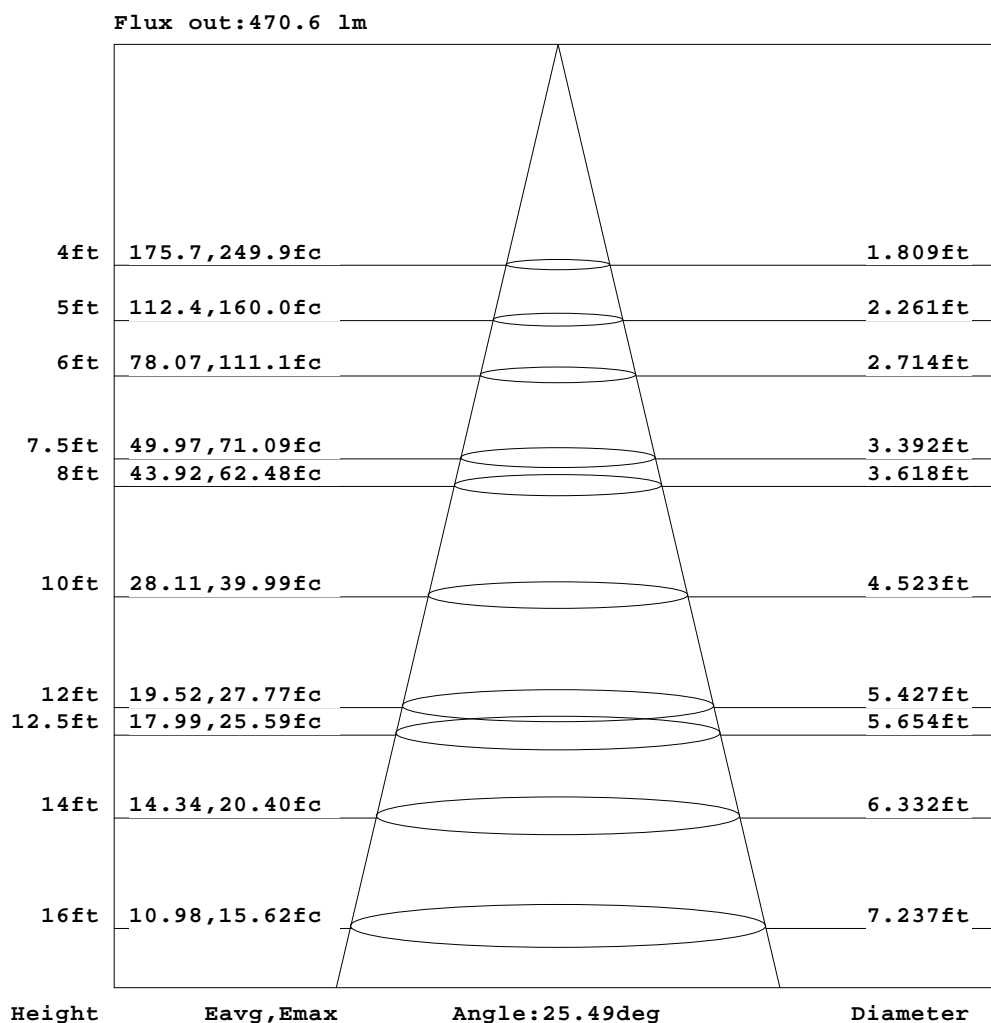


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Test Date:2023-10-12

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:BXRV-DR-1830G-1000-K-23 Ra:90
LENS:PM-1096A 24R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

AAI Figure

Test:U:120.08V I:0.1465A P:17.494W PF:0.9933 Freq:59.98Hz Lamp Flux:1493.6x1 lm		
NAME: 2318.133-LEA-15-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2310121217
MFR.: RISE	SUR.: 0.006217985m2	Shielding Angle:



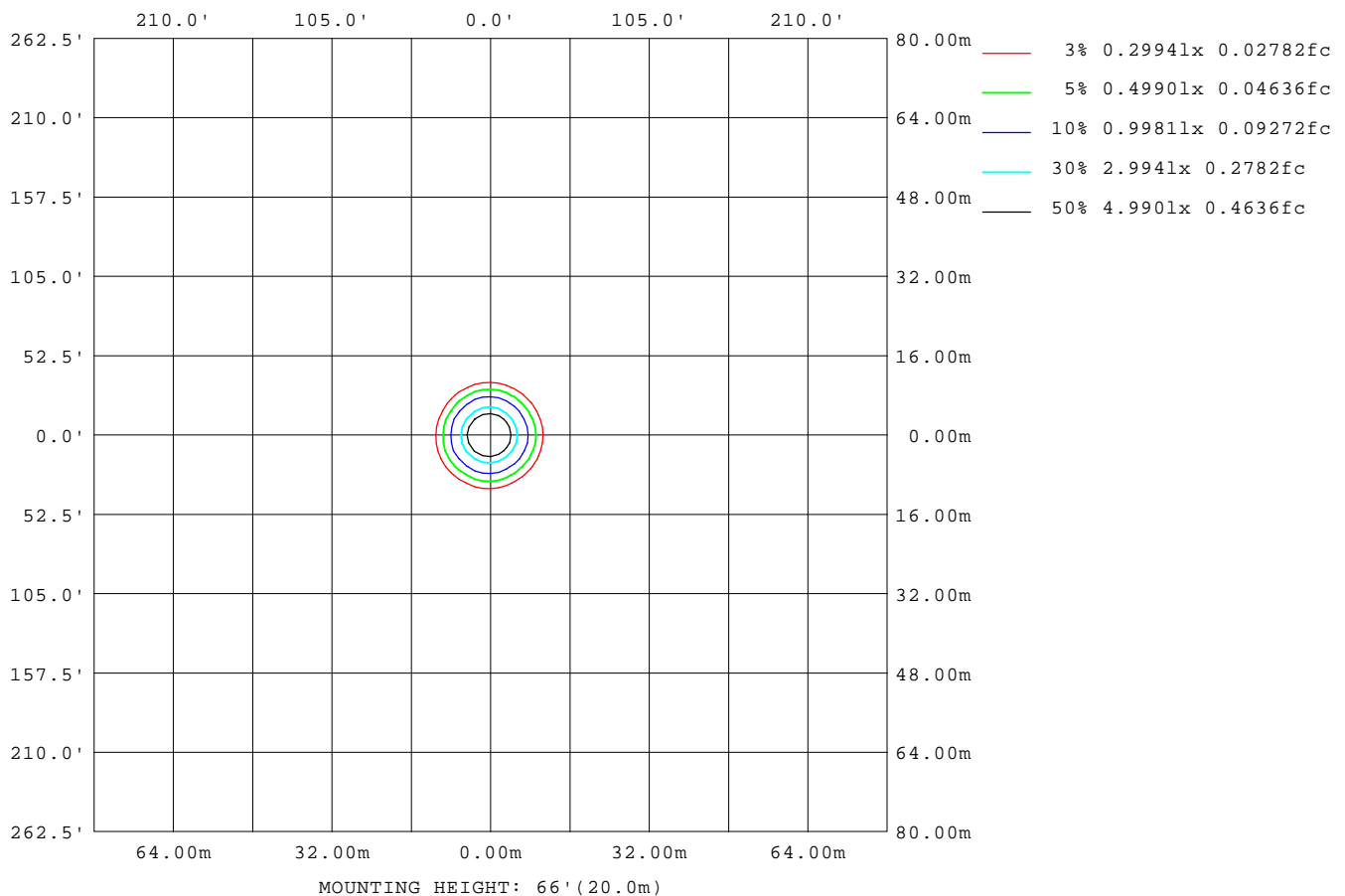
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: zoe
Test Date: 2023-10-12

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: BXRV-DR-1830G-1000-K-23 Ra: 90
LENS: PM-1096A 24R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

ISOLUX DIAGRAM

Test:U:120.08V I:0.1465A P:17.494W PF:0.9933 Freq:59.98Hz Lamp Flux:1493.6x1 lm		
NAME: 2318.133-LEA-15-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2310121217
MFR.: RISE	SUR.: 0.006217985m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:zoe
Test Date:2023-10-12

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:BXRV-DR-1830G-1000-K-23 Ra:90
LENS:PM-1096A 24R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

LED Avg.L Report

Test:U:120.08V I:0.1465A P:17.494W PF:0.9933 Freq:59.98Hz Lamp Flux:1493.6x1 lm		
NAME: 2318.133-LEA-15-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2310121217
MFR.: RISE	SUR.: 0.006217985m2	Shielding Angle:

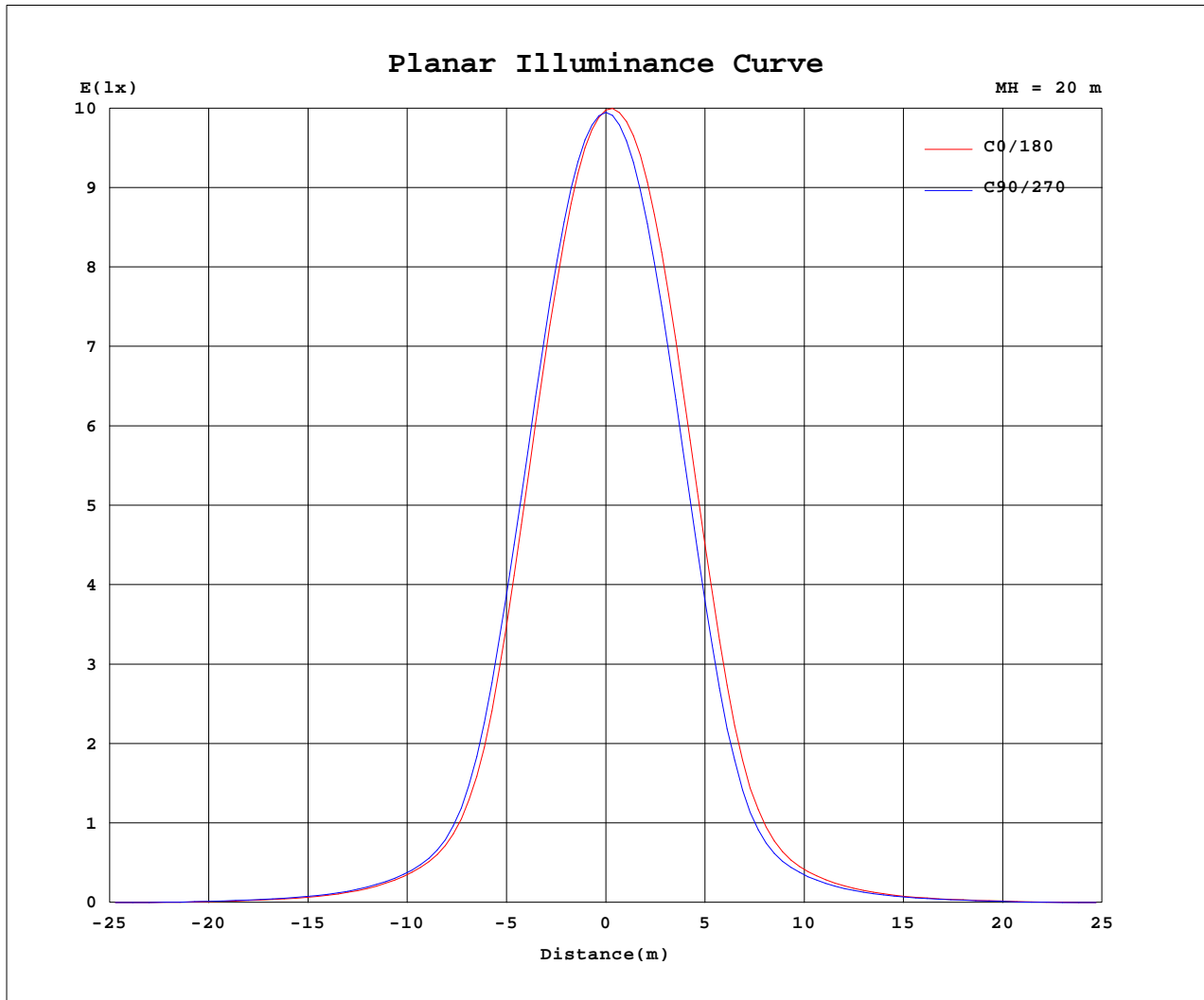
AvgL	cd/m2
L_0~180(65)av	116
L_0~180(75)av	57
L_0~180(85)av	70
L_90~270(65)av	82
L_90~270(75)av	43
L_90~270(85)av	46
L_45(65)av	99
L_45(75)av	42
L_45(85)av	26

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-10-12

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:BXRV-DR-1830G-1000-K-23 Ra:90
LENS:PM-1096A 24R
DRIVER: PUP20A-1WMC 450mA
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: 2023-10-12

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: BXRV-DR-1830G-1000-K-23 Ra: 90
 LENS: PM-1096A 24R
 DRIVER: PUP20A-1WMC 450mA
 30minutes warm-up

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.08V I:0.1465A P:17.494W PF:0.9933 Freq:59.98Hz Lamp Flux:1493.6x1 lm		
NAME: 2318.133-LEA-15-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2310121217
MFR.: RISE	SUR.: 0.006217985m2	Shielding Angle:

Table--1

UNIT: cd

C(DEC)	0	30	60	90	120	150	180	210	240	270	300	330						
γ (DEC)																		
0	3983	3983	3983	3983	3983	3983	3983	3983	3983	3983	3983	3983						
5	3551	3565	3581	3641	3719	3788	3797	3752	3698	3630	3587	3551						
10	2523	2546	2573	2671	2820	2946	2957	2875	2773	2655	2585	2528						
15	1301	1331	1353	1475	1590	1726	1731	1640	1569	1439	1360	1295						
20	507	518	521	574	631	692	694	644	604	548	522	501						
25	238	239	240	257	272	291	288	268	255	239	234	232						
30	128	131	132	141	149	158	151	141	137	128	126	126						
35	68.2	69.5	71.9	76.9	82.1	85.3	80.3	75.3	75.2	70.6	68.3	66.6						
40	35.3	36.5	38.3	42.1	44.5	45.8	43.4	40.9	41.8	38.8	36.6	34.5						
45	13.8	15.1	16.8	19.5	21.8	22.9	21.9	20.5	20.5	18.0	15.5	13.4						
50	4.09	3.99	4.07	4.27	4.66	5.14	5.05	4.75	4.51	4.14	4.22	4.02						
55	1.72	1.65	1.63	1.75	1.92	2.32	2.34	2.26	1.89	1.71	1.71	1.80						
60	0.67	0.63	0.58	0.58	0.65	0.91	0.93	0.89	0.67	0.59	0.61	0.65						
65	0.28	0.27	0.24	0.22	0.24	0.32	0.33	0.31	0.23	0.21	0.22	0.26						
70	0.13	0.11	0.09	0.09	0.10	0.15	0.16	0.14	0.10	0.10	0.10	0.12						
75	0.09	0.07	0.06	0.07	0.07	0.08	0.09	0.08	0.07	0.07	0.07	0.07						
80	0.06	0.04	0.03	0.04	0.04	0.05	0.07	0.05	0.04	0.05	0.04	0.05						
85	0.03	0.01	0.01	0.02	0.01	0.02	0.04	0.02	0.02	0.03	0.01	0.02						
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:2023-10-12

γ Range: 0 - 180DEG
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