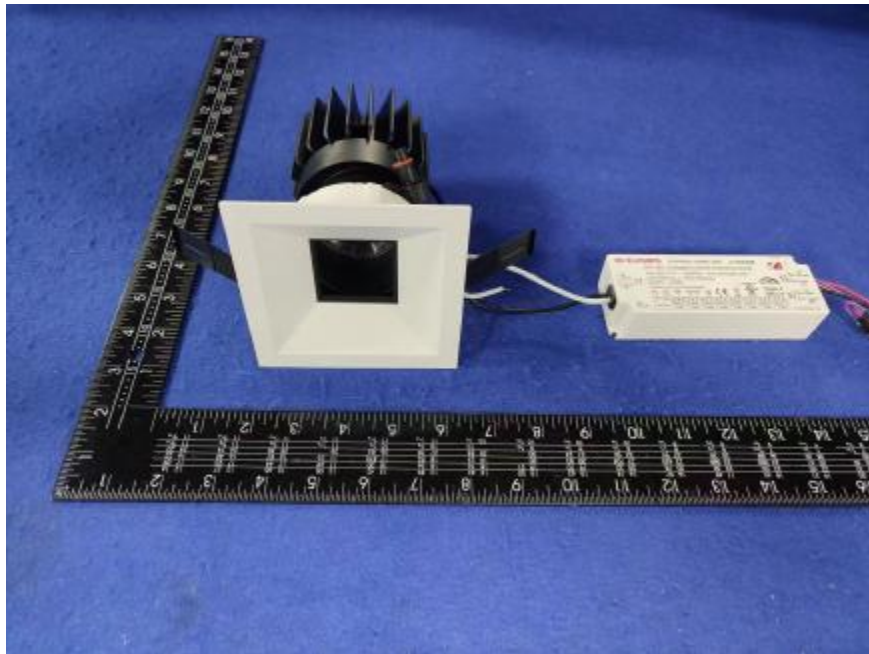


Luminaire Photograph



Light Output Ratio:	47.7%	
Luminaire Power:	28.07 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: 2024-7-30

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: BXRE-30G2000-C-83 Ra:90
LENS: PM-1083 15R
DRIVER: PUP40A-1WMC-850 700mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

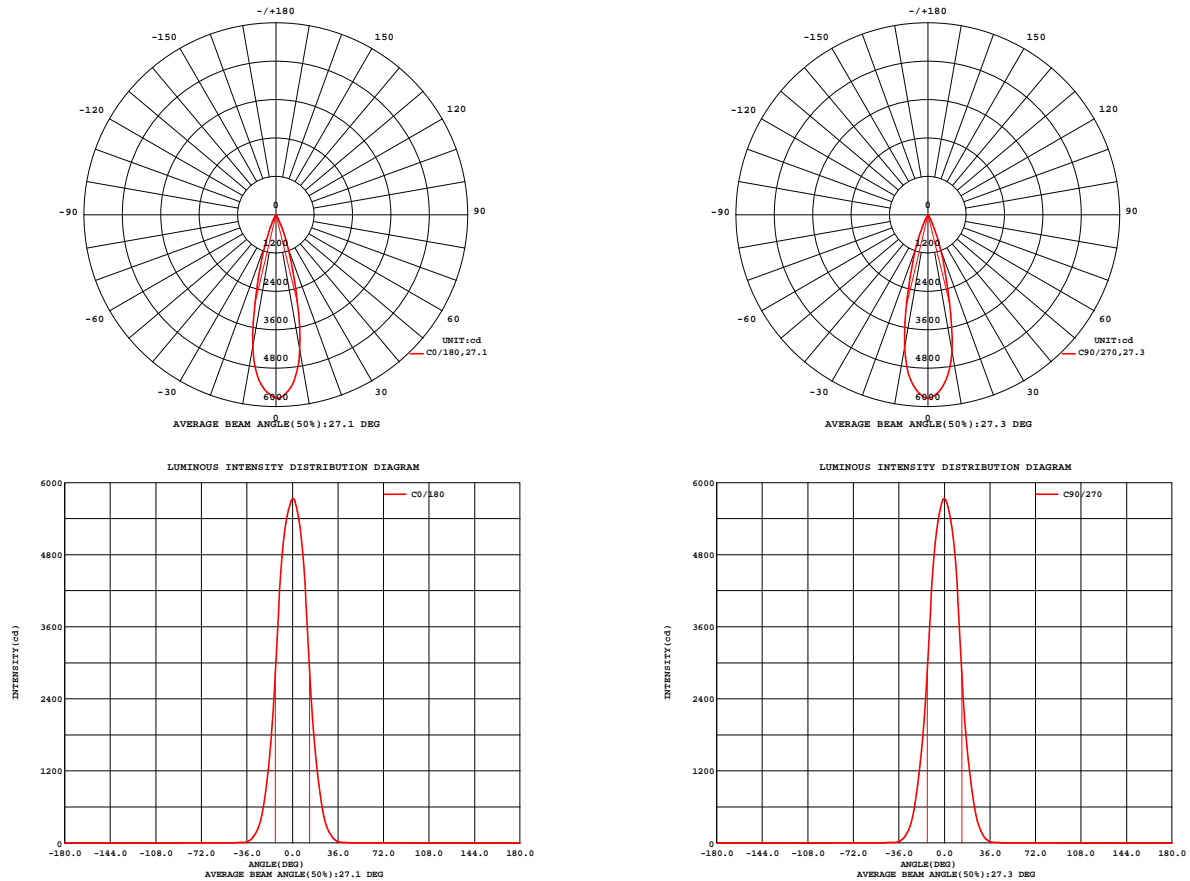


Fig. C0/C180

Fig. C90/C270

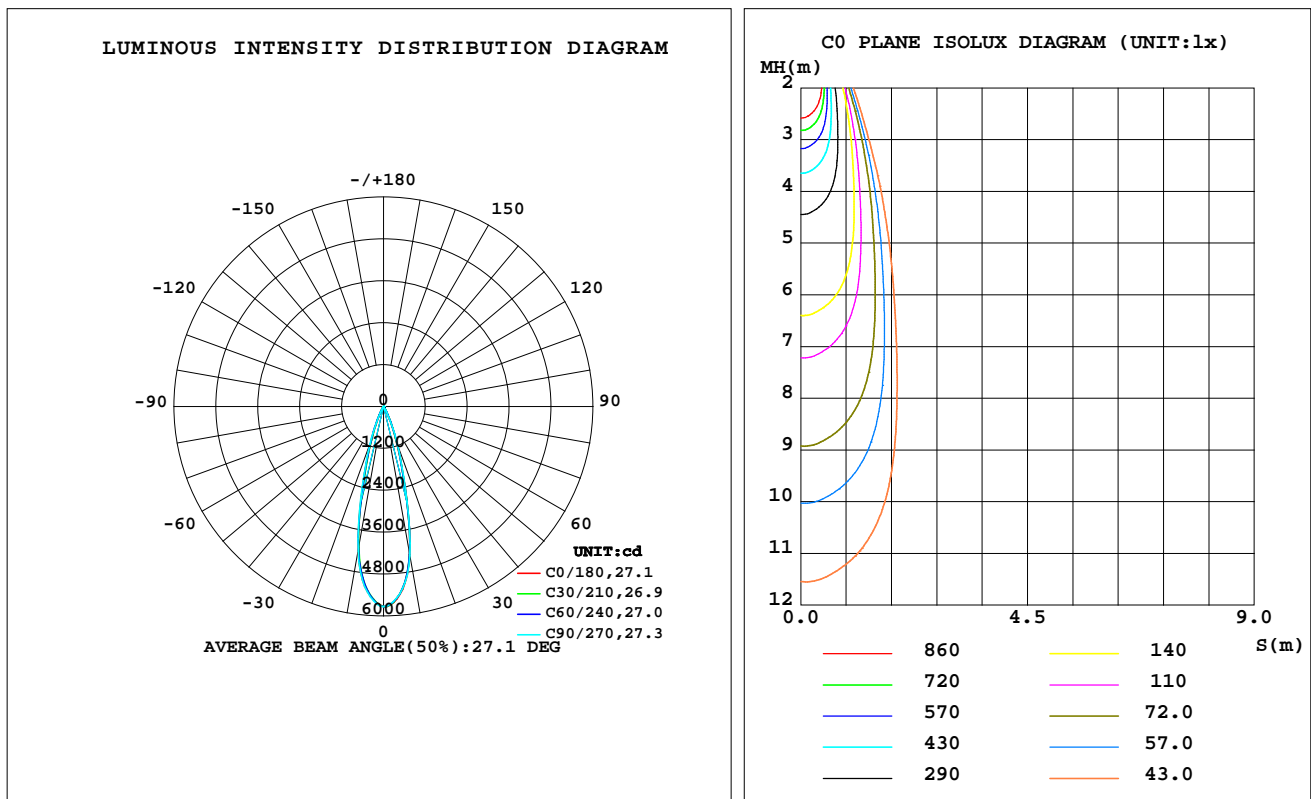
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-7-30

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: BXRE-30G2000-C-83 Ra: 90
LENS: PM-1083 15R
DRIVER: PUP40A-1WMC-850 700mA
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.12V I:0.2355A P:28.066W PF:0.9907 Freq:59.98Hz Lamp Flux:2916.2x1 lm		
NAME: 2418.119-ACOT-84-AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407300963
MFR.: RISE	SUR.: 0.0064m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 49.58 lm/W			
MODEL	Bridgelux	I _{max} (cd)	5732	S/MH(C0/180)	0.44
NOMINAL POWER(W)	28	LOR(%)	47.7	S/MH(C90/270)	0.45
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1391.4	η UP,DN(C0-180)	0.0,24.2
NOMINAL FLUX(lm)	2916.2	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,23.5
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	120	η down(%)	47.7	CIBSE SHR MAX	0.30



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-30

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:BXRE-30G2000-C-83 Ra:90
LENS;PM-1083 15R
DRIVER: PUP40A-1WMC-850 700mA
30minutes warm-up

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

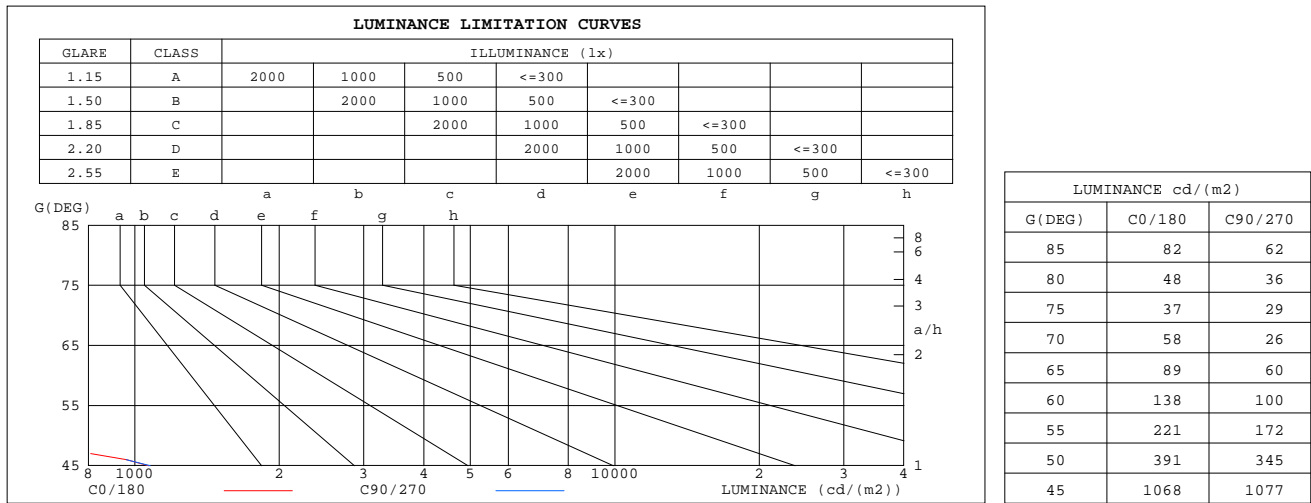
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	4315	4303	4340	4192	4199	4128	4213	4200	0- 10	476.0	476.0	34.2,16.3
20	1150	1154	1194	1061	1035	1057	1147	1123	10- 20	648.6	1125	80.8,38.6
30	145.8	190.1	150.1	161.3	123.5	164.4	141.9	173.2	20- 30	224.8	1349	97,46.3
40	8.693	13.48	8.746	11.30	8.338	11.22	8.886	12.42	30- 40	36.78	1386	99.6,47.5
50	1.609	2.459	1.417	2.426	1.413	2.273	1.641	2.131	40- 50	4.194	1390	99.9,47.7
60	0.4407	0.4020	0.3204	0.3734	0.3660	0.3700	0.3251	0.4046	50- 60	0.7648	1391	100,47.7
70	0.1275	0.0701	0.0570	0.0826	0.1122	0.0665	0.0428	0.0664	60- 70	0.1963	1391	100,47.7
80	0.0531	0.0253	0.0400	0.0386	0.0527	0.0274	0.0363	0.0241	70- 80	0.0498	1391	100,47.7
90	0	0	0	0	0	0	0	0	80- 90	0.0265	1391	100,47.7
100	0	0	0	0	0	0	0	0	90-100	0	1391	100,47.7
110	0	0	0	0	0	0	0	0	100-110	0	1391	100,47.7
120	0	0	0	0	0	0	0	0	110-120	0	1391	100,47.7
130	0	0	0	0	0	0	0	0	120-130	0	1391	100,47.7
140	0	0	0	0	0	0	0	0	130-140	0	1391	100,47.7
150	0	0	0	0	0	0	0	0	140-150	0	1391	100,47.7
160	0	0	0	0	0	0	0	0	150-160	0	1391	100,47.7
170	0	0	0	0	0	0	0	0	160-170	0	1391	100,47.7
180	0	0	0	0	0	0	0	0	170-180	0	1391	100,47.7
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-30

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:BXRE-30G2000-C-83 Ra:90
LENS;PM-1083 15R
DRIVER: PUP40A-1WMC-850 700mA
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:120.12V I:0.2355A P:28.066W PF:0.9907 Freq:59.98Hz Lamp Flux:2916.2x1 lm		
NAME: 2418.119-ACOT-84-AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407300963
MFR.: RISE	SUR.: 0.0064m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-30

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:BXRE-30G2000-C-83 Ra:90
LENS;PM-1083 15R
DRIVER: PUP40A-1WMC-850 700mA
30minutes warm-up

WEC AND CCEC

Test:U:120.12V I:0.2355A P:28.066W PF:0.9907 Freq:59.98Hz Lamp Flux:2916.2x1 lm		
NAME: 2418.119-ACOT-84-AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407300963
MFR.: RISE	SUR.: 0.0064m2	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	.065	.037	.012	.061	.035	.011	.055	.032	.010	.050	.029	.009	.045	.026	.008		
2.0	.060	.033	.010	.057	.031	.010	.052	.029	.009	.048	.027	.008	.044	.025	.008		
3.0	.056	.030	.009	.053	.029	.009	.049	.027	.008	.046	.025	.008	.042	.023	.007		
4.0	.052	.027	.008	.050	.026	.008	.047	.025	.007	.044	.024	.007	.041	.022	.007		
5.0	.049	.025	.007	.048	.024	.007	.045	.023	.007	.042	.022	.007	.039	.021	.006		
6.0	.047	.023	.007	.045	.023	.007	.043	.022	.006	.040	.021	.006	.038	.020	.006		
7.0	.044	.022	.006	.043	.021	.006	.041	.021	.006	.039	.020	.006	.037	.019	.006		
8.0	.042	.021	.006	.041	.020	.006	.039	.020	.006	.038	.019	.005	.036	.018	.005		
9.0	.040	.020	.005	.040	.019	.005	.038	.019	.005	.036	.018	.005	.035	.018	.005		
10.0	.039	.019	.005	.038	.018	.005	.036	.018	.005	.035	.017	.005	.034	.017	.005		

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	.091	.091	.091	.078	.078	.078	.053	.053	.053	.030	.030	.030	.010	.010	.010	
1.0	.080	.075	.071	.069	.065	.061	.047	.044	.042	.027	.026	.024	.009	.008	.008	
2.0	.072	.063	.056	.061	.055	.049	.042	.038	.034	.024	.022	.020	.008	.007	.006	
3.0	.064	.054	.046	.055	.047	.040	.038	.032	.028	.022	.019	.016	.007	.006	.005	
4.0	.058	.047	.038	.050	.040	.033	.034	.028	.023	.020	.016	.014	.006	.005	.004	
5.0	.053	.041	.032	.046	.035	.027	.032	.025	.019	.018	.014	.011	.006	.005	.004	
6.0	.049	.036	.027	.042	.031	.023	.029	.022	.016	.017	.013	.010	.005	.004	.003	
7.0	.046	.032	.023	.039	.028	.020	.027	.020	.014	.016	.012	.008	.005	.004	.003	
8.0	.042	.029	.020	.037	.025	.017	.025	.018	.012	.015	.010	.007	.005	.003	.002	
9.0	.040	.026	.017	.034	.023	.015	.024	.016	.011	.014	.009	.006	.004	.003	.002	
10.0	.037	.024	.015	.032	.021	.013	.022	.015	.009	.013	.009	.006	.004	.003	.002	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-30

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:BXRE-30G2000-C-83 Ra:90
LENS;PM-1083 15R
DRIVER: PUP40A-1WMC-850 700mA
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:120.12V I:0.2355A P:28.066W PF:0.9907 Freq:59.98Hz Lamp Flux:2916.2x1 lm										
NAME: 2418.119-ACOT-84-AM					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2407300963		
MFR.: RISE					SUR.: 0.0064m2			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	1.1	1.8	1.3	1.9	2.1	0.7	1.3	0.9	1.5	1.6
3H	1.0	1.6	1.2	1.8	2.0	0.5	1.1	0.8	1.3	1.5
4H	0.9	1.5	1.2	1.7	1.9	0.4	1.0	0.7	1.2	1.4
6H	0.8	1.4	1.1	1.6	1.8	0.4	0.9	0.6	1.1	1.4
8H	0.8	1.3	1.1	1.5	1.8	0.3	0.8	0.6	1.1	1.3
12H	0.7	1.2	1.0	1.5	1.8	0.3	0.8	0.6	1.0	1.3
4H 2H	0.9	1.5	1.2	1.7	1.9	0.5	1.0	0.7	1.2	1.4
3H	0.7	1.2	1.0	1.5	1.8	0.3	0.8	0.6	1.0	1.3
4H	0.6	1.1	1.0	1.4	1.7	0.2	0.6	0.5	0.9	1.2
6H	0.5	0.9	0.9	1.3	1.6	0.1	0.5	0.4	0.8	1.2
8H	0.5	0.9	0.9	1.2	1.6	0.0	0.4	0.4	0.8	1.1
12H	0.4	0.8	0.8	1.1	1.5	-0.0	0.3	0.4	0.7	1.1
8H 4H	0.5	0.9	0.9	1.2	1.6	0.0	0.4	0.4	0.8	1.1
6H	0.4	0.7	0.8	1.1	1.5	-0.1	0.2	0.3	0.6	1.0
8H	0.3	0.6	0.8	1.0	1.4	-0.1	0.1	0.3	0.5	1.0
12H	0.2	0.5	0.7	0.9	1.4	-0.2	0.0	0.3	0.5	0.9
12H 4H	0.4	0.8	0.8	1.1	1.5	-0.0	0.3	0.4	0.7	1.1
6H	0.3	0.6	0.8	1.0	1.4	-0.1	0.1	0.3	0.5	1.0
8H	0.2	0.5	0.7	0.9	1.4	-0.2	0.0	0.3	0.5	0.9
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.8 / -12.7					+ 3.5 / -13.4				
1.5H	+ 5.9 / -10.1					+ 5.4 / -10.8				
2.0H	+ 5.9 / - 7.9					+ 6.5 / - 9.2				

CIE Pub.117, 2916 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 3.7)
Area: 0.0064 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-30

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:BXRE-30G2000-C-83 Ra:90
LENS;PM-1083 15R
DRIVER: PUP40A-1WMC-850 700mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:120.12V I:0.2355A P:28.066W PF:0.9907 Freq:59.98Hz Lamp Flux:2916.2x1 lm		
NAME: 2418.119-ACOT-84-AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407300963
MFR.: RISE	SUR.: 0.0064m2	Shielding Angle:

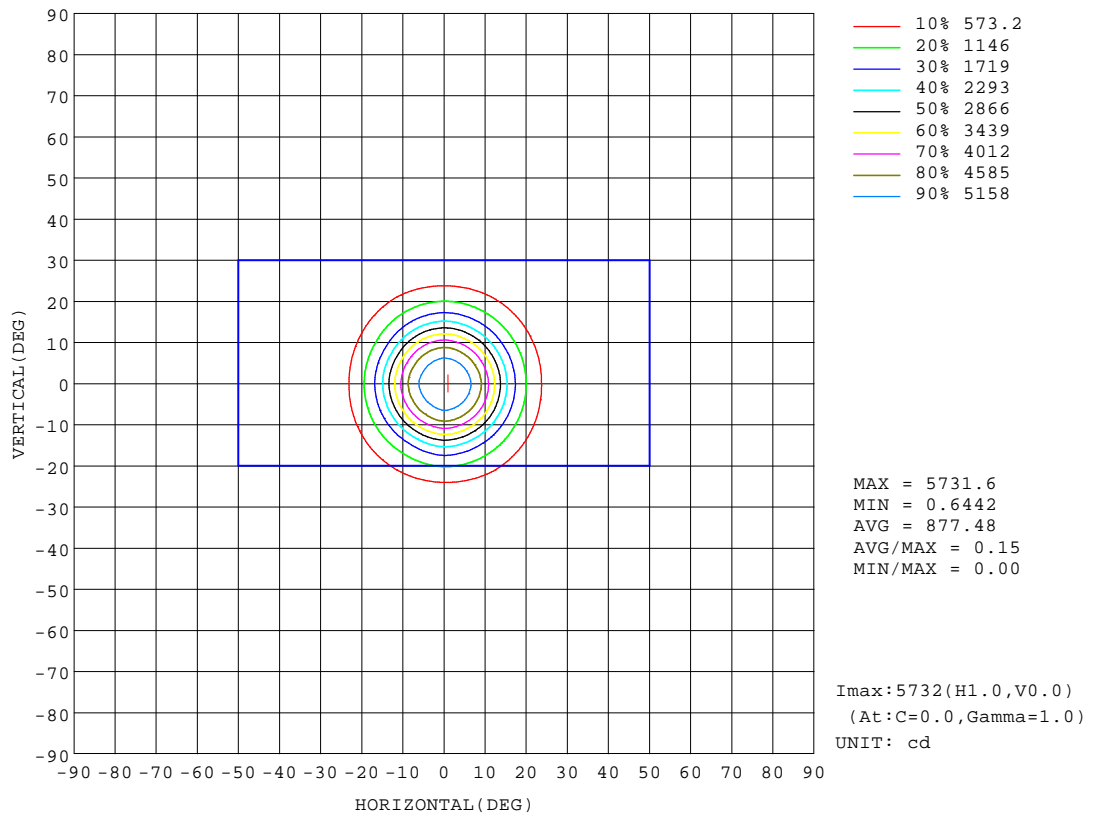
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	44	41	39	43	41	39	43	41	39	38
0.80	47	44	43	47	44	43	46	44	43	41
1.00	49	46	45	48	46	45	48	46	44	43
1.25	50	48	47	50	48	46	49	47	46	44
1.50	51	49	48	51	49	48	50	48	47	45
2.00	52	51	49	52	50	49	51	49	48	46
2.50	53	52	50	52	51	50	51	50	49	46
3.00	54	52	51	53	52	51	51	50	50	47
4.00	55	54	53	54	53	52	52	51	51	47
5.00	55	54	54	54	53	53	52	52	51	48
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-30

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:BXRE-30G2000-C-83 Ra:90
LENS;PM-1083 15R
DRIVER: PUP40A-1WMC-850 700mA
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:120.12V I:0.2355A P:28.066W PF:0.9907 Freq:59.98Hz Lamp Flux:2916.2x1 lm		
NAME: 2418.119-ACOT-84-AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407300963
MFR.: RISE	SUR.: 0.0064m2	Shielding Angle:

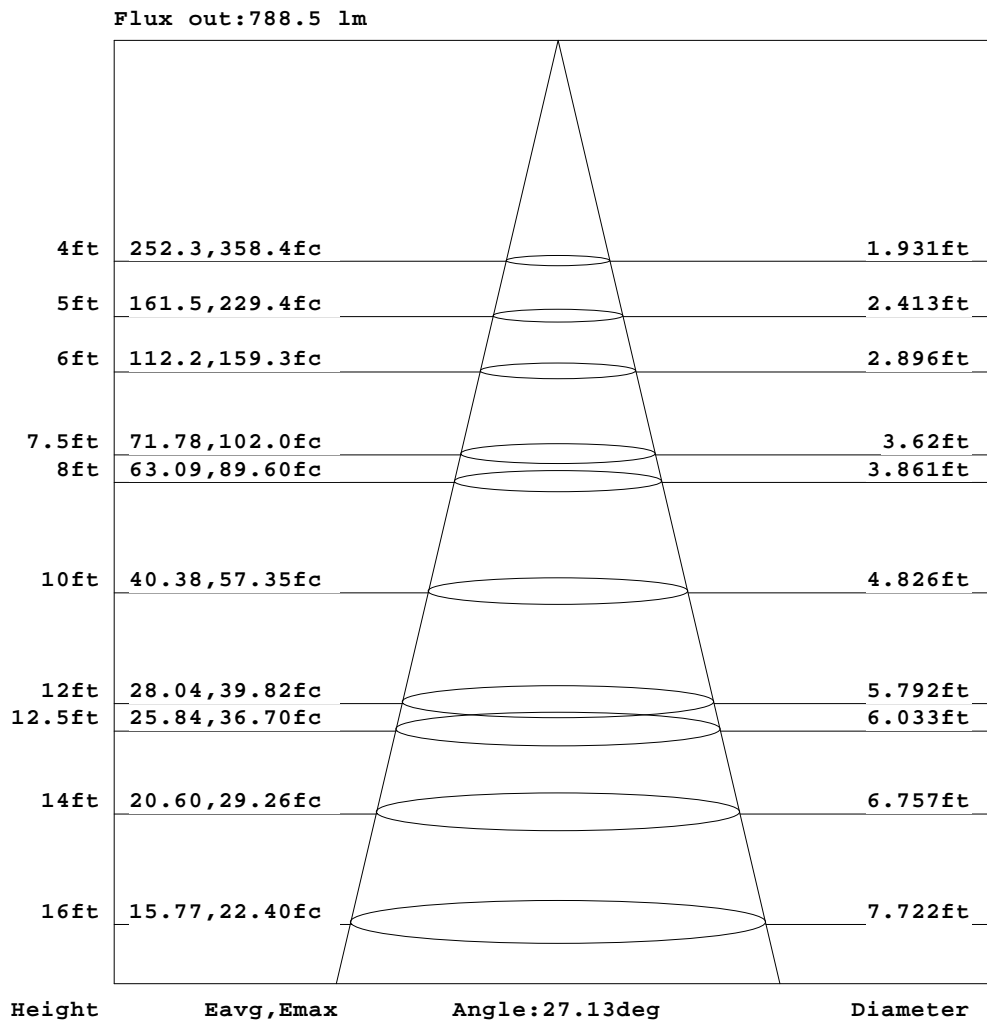


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-30

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:BXRE-30G2000-C-83 Ra:90
LENS;PM-1083 15R
DRIVER: PUP40A-1WMC-850 700mA
30minutes warm-up

AAI Figure

Test:U:120.12V I:0.2355A P:28.066W PF:0.9907 Freq:59.98Hz Lamp Flux:2916.2x1 lm		
NAME: 2418.119-ACOT-84-AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407300963
MFR.: RISE	SUR.: 0.0064m2	Shielding Angle:



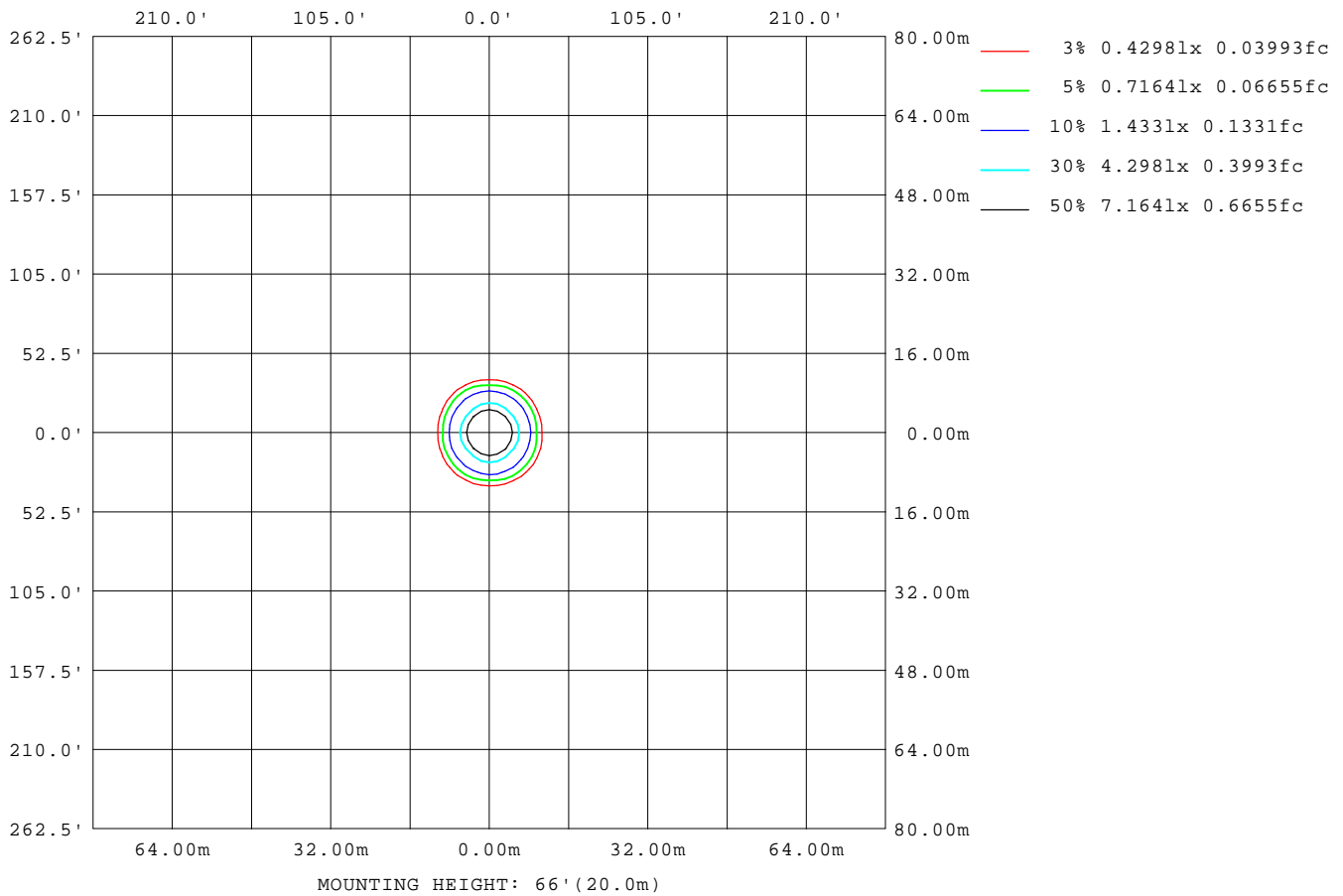
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: zoe
Test Date: 2024-7-30

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: BXRE-30G2000-C-83 Ra: 90
LENS: PM-1083 15R
DRIVER: PUP40A-1WMC-850 700mA
30minutes warm-up

ISOLUX DIAGRAM

Test:U:120.12V I:0.2355A P:28.066W PF:0.9907 Freq:59.98Hz Lamp Flux:2916.2x1 lm		
NAME: 2418.119-ACOT-84-AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407300963
MFR.: RISE	SUR.: 0.0064m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3 °C
Operators:zoe
Test Date:2024-7-30

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:BXRE-30G2000-C-83 Ra:90
LENS;PM-1083 15R
DRIVER: PUP40A-1WMC-850 700mA
30minutes warm-up

LED Avg.L Report

Test:U:120.12V I:0.2355A P:28.066W PF:0.9907 Freq:59.98Hz Lamp Flux:2916.2x1 lm		
NAME: 2418.119-ACOT-84-AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407300963
MFR.: RISE	SUR.: 0.0064m2	Shielding Angle:

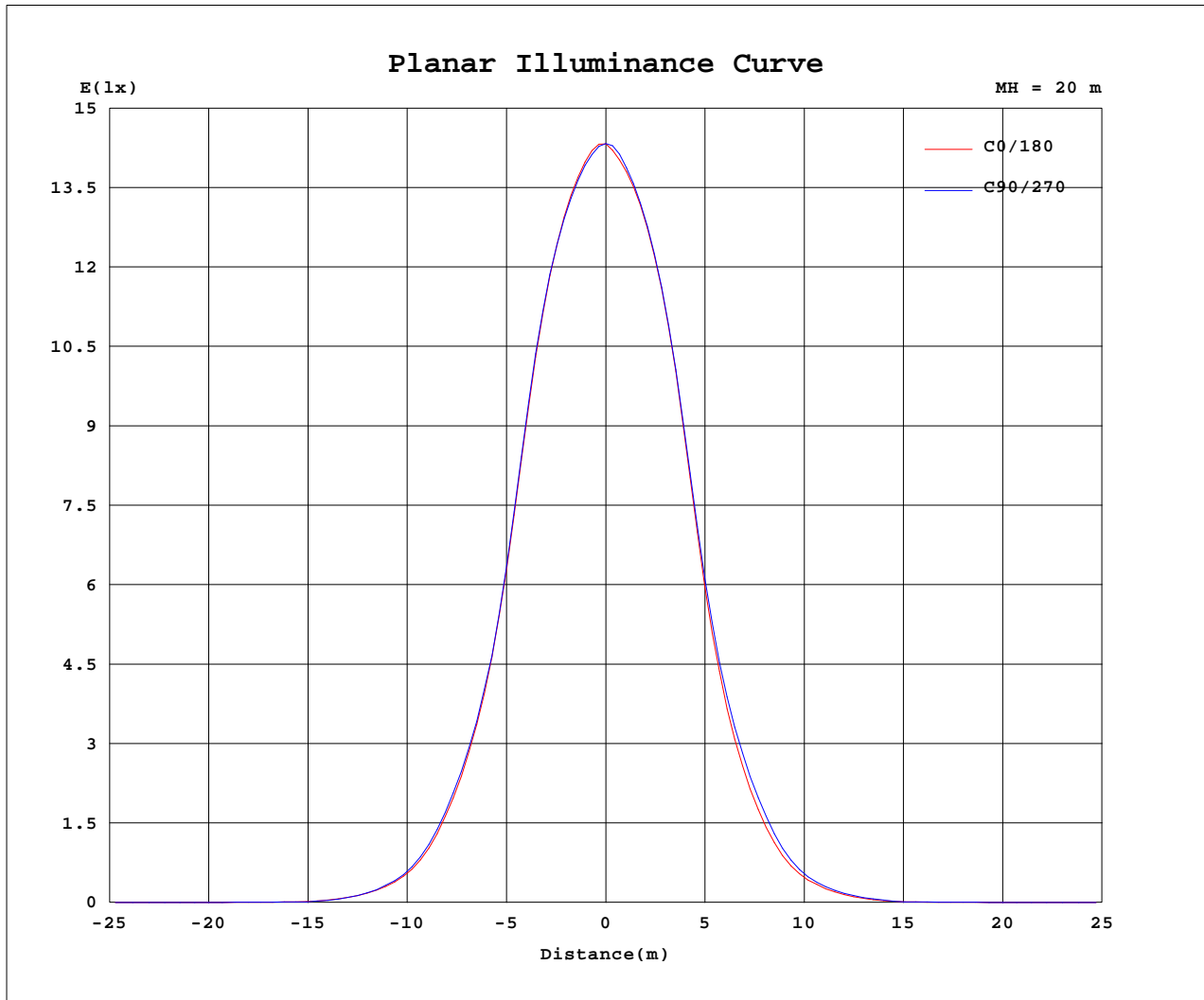
AvgL	cd/m2
L_0~180(65)av	83
L_0~180(75)av	36
L_0~180(85)av	81
L_90~270(65)av	59
L_90~270(75)av	27
L_90~270(85)av	57
L_45(65)av	68
L_45(75)av	22
L_45(85)av	27

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-30

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:BXRE-30G2000-C-83 Ra:90
LENS;PM-1083 15R
DRIVER: PUP40A-1WMC-850 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: 2024-7-30

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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 30minutes warm-up



LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.12V I:0.2355A P:28.066W PF:0.9907 Freq:59.98Hz Lamp Flux:2916.2x1 lm		
NAME: 2418.119-ACOT-84-AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407300963
MFR.: RISE	SUR.: 0.0064m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	5731	5731	5731	5731	5731	5731	5731	5731	5731	5731	5731	5731						
5	5406	5386	5379	5381	5317	5307	5329	5284	5295	5342	5349	5373						
10	4315	4303	4302	4340	4213	4171	4199	4110	4145	4213	4184	4217						
15	2410	2387	2375	2423	2253	2217	2259	2185	2257	2344	2302	2329						
20	1150	1140	1168	1194	1077	1045	1035	1017	1097	1147	1126	1119						
25	435	485	501	465	463	425	374	418	462	432	466	455						
30	146	197	183	150	169	154	124	155	174	142	177	170						
35	35.0	67.7	60.8	32.5	55.5	51.0	25.9	52.2	57.4	33.7	60.4	56.4						
40	8.69	15.7	11.2	8.75	12.2	10.4	8.34	11.1	11.4	8.89	14.0	10.8						
45	4.83	5.75	5.40	4.87	5.64	5.73	4.95	5.42	5.82	5.53	5.46	4.50						
50	1.61	3.15	1.77	1.42	1.94	2.91	1.41	2.41	2.14	1.64	2.33	1.93						
55	0.81	0.91	0.69	0.63	0.65	0.77	0.66	0.76	0.65	0.64	0.71	0.87						
60	0.44	0.47	0.33	0.32	0.32	0.42	0.37	0.41	0.33	0.33	0.34	0.47						
65	0.24	0.22	0.15	0.16	0.16	0.22	0.21	0.20	0.15	0.16	0.15	0.22						
70	0.13	0.09	0.05	0.06	0.06	0.11	0.11	0.09	0.04	0.04	0.04	0.09						
75	0.06	0.04	0.03	0.05	0.05	0.05	0.06	0.04	0.03	0.04	0.03	0.03						
80	0.05	0.03	0.02	0.04	0.03	0.04	0.05	0.03	0.02	0.04	0.02	0.03						
85	0.05	0.02	0.02	0.03	0.02	0.03	0.04	0.02	0.01	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						

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C Interval: 30.0DEG
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Temperature:25.3℃
Operators:zoe
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