

Luminaire Photograph



Light Output Ratio:	86.0%	
Luminaire Power:	11.75 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: 2024-4-3

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: BXRE-40G10TH-A-83 Ra:90
LENS: PM-0132 15R
DRIVER: SC42W300-1050CG-4W 300mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

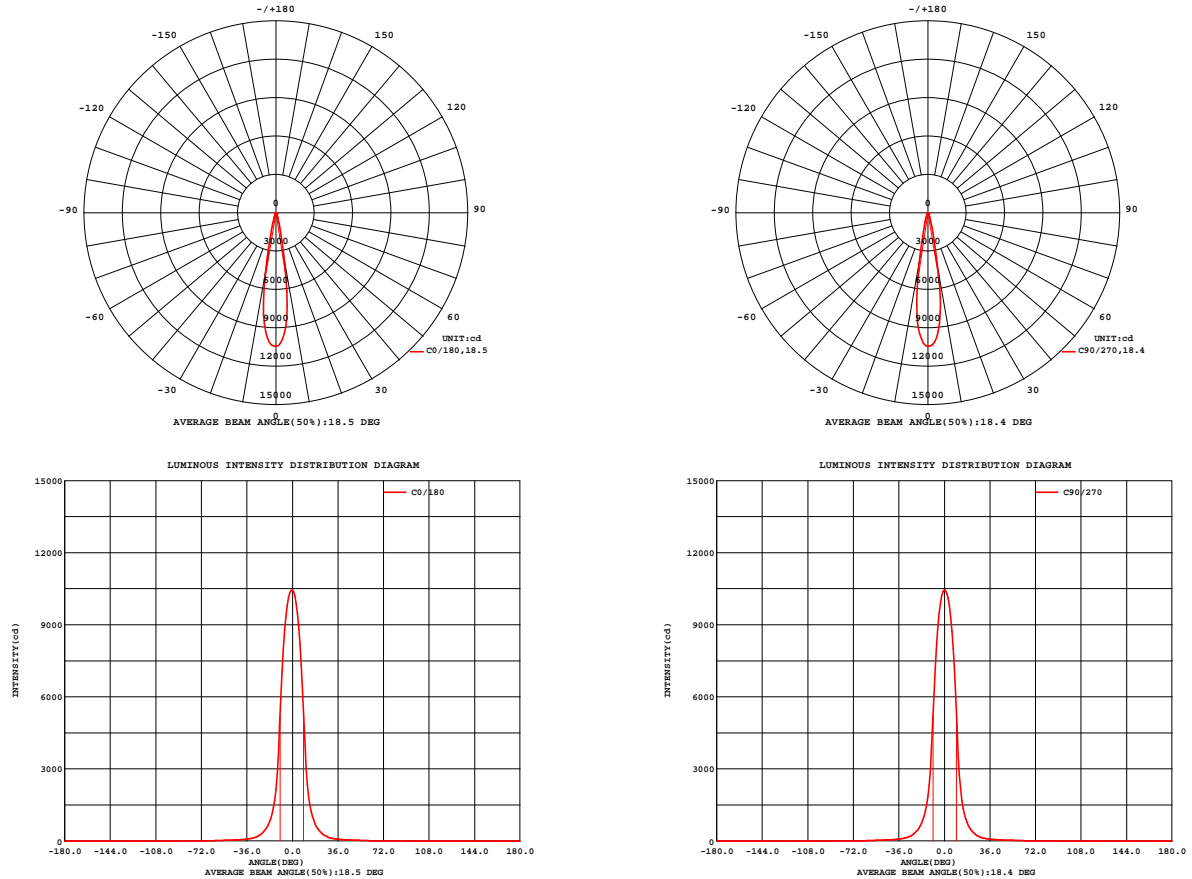


Fig. C0/C180

Fig. C90/C270

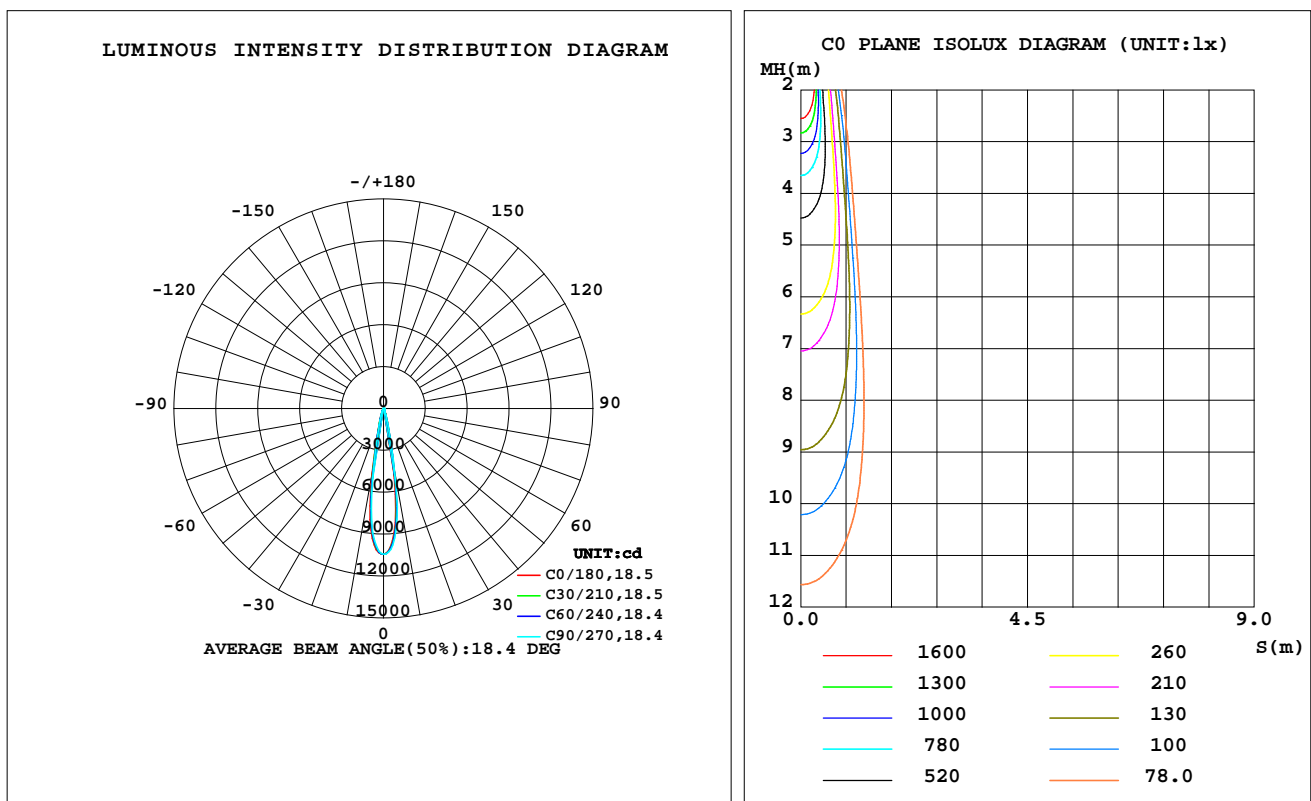
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-4-3

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: BXRE-40G10TH-A-83 Ra: 90
LENS: PM-0132 15R
DRIVER: SC42W300-1050CG-4W 300mA
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.21V I:0.0616A P:11.745W PF:0.8608 Freq:49.99Hz Lamp Flux:1608.69x1 lm		
NAME: 2319.209-UA-300-HE	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 2404030253
MFR.: RISE	SUR.: 0.002826m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 117.74 lm/W			
MODEL	Brideglux	I _{max} (cd)	10439	S/MH(C0/180)	0.30
NOMINAL POWER(W)	12	LOR(%)	86.0	S/MH(C90/270)	0.29
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	1382.9	UP,DN(C0-180)	0.0,43.8
NOMINAL FLUX(lm)	1608.69	CIE CLASS	DIRECT	UP,DN(C180-360)	0.0,42.1
LAMPS INSIDE	1	up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	220	down(%)	86.0	CIBSE SHR MAX	0.30



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-4-3

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:BXRE-40G10TH-A-83 Ra:90
LENS:PM-0132 15R
DRIVER:SC42W300-1050CG-4W 300mA
30minutes warm-up

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

	C0	C45	C90	C135	C180	C225	C270	C315		zone	total	%lum,lamp
10	397.7	435.1	474.7	497.1	477.4	429.3	390.4	376.8	0- 10	715.9	715.9	51.8,44.5
20	52.48	52.37	55.60	57.94	57.80	55.23	53.99	51.61	10- 20	420.2	1136	82.2,70.6
30	13.05	12.92	13.20	13.35	13.90	13.83	13.81	13.09	20- 30	125.9	1262	91.3,78.4
40	5.516	5.618	5.703	5.674	5.828	5.880	5.875	5.589	30- 40	54.68	1317	95.2,81.8
50	3.333	3.452	3.484	3.471	3.418	3.468	3.419	3.326	40- 50	33.57	1350	97.6,83.9
60	1.545	1.682	1.806	1.781	1.681	1.650	1.590	1.545	50- 60	22.90	1373	99.3,85.4
70	0.3038	0.3609	0.4201	0.4295	0.3756	0.3524	0.3330	0.3126	60- 70	8.807	1382	99.9,85.9
80	0.0051	0.0035	0.0054	0.0042	0.0043	0.0027	0.0040	0.0023	70- 80	0.9548	1383	100,86
90	0	0	0	0	0	0	0	0	80- 90	0.0265	1383	100,86
100	0	0	0	0	0	0	0	0	90-100	0	1383	100,86
110	0	0	0	0	0	0	0	0	100-110	0	1383	100,86
120	0	0	0	0	0	0	0	0	110-120	0	1383	100,86
130	0	0	0	0	0	0	0	0	120-130	0	1383	100,86
140	0	0	0	0	0	0	0	0	130-140	0	1383	100,86
150	0	0	0	0	0	0	0	0	140-150	0	1383	100,86
160	0	0	0	0	0	0	0	0	150-160	0	1383	100,86
170	0	0	0	0	0	0	0	0	160-170	0	1383	100,86
180	0	0	0	0	0	0	0	0	170-180	0	1383	100,86
DEG	LUMINOUS INTENSITY:X10cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-4-3

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:BXRE-40G10TH-A-83 Ra:90
LENS:PM-0132 15R
DRIVER:SC42W300-1050CG-4W 300mA
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:220.21V I:0.0616A P:11.745W PF:0.8608 Freq:49.99Hz
Lamp Flux:1608.69x1 lm

NAME: 2319.209-UA-300-HE

TYPE:

WEIGHT:

SPEC.: 4000K

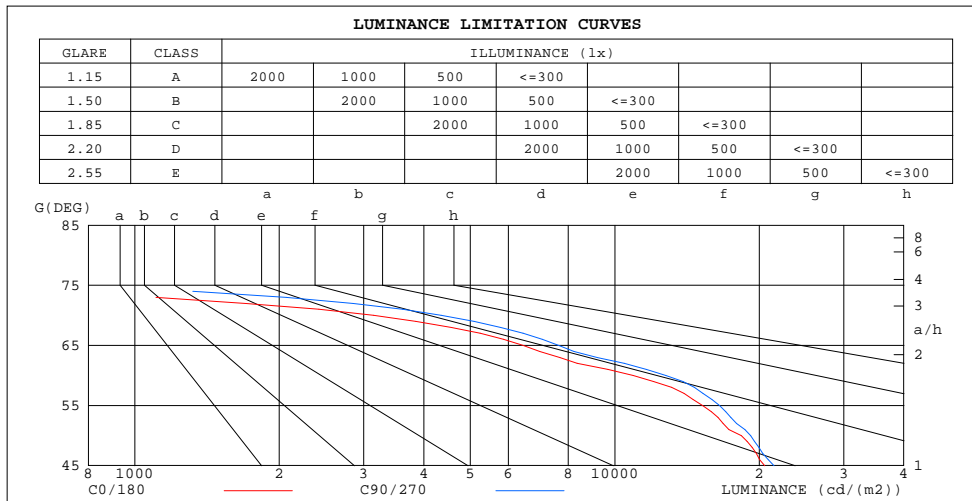
DIM.:

SERIAL No.: 2404030253

MFR.: RISE

SUR.: 0.002826m2

Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-4-3

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:BXRE-40G10TH-A-83 Ra:90
LENS:PM-0132 15R
DRIVER:SC42W300-1050CG-4W 300mA
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.21V I:0.0616A P:11.745W PF:0.8608 Freq:49.99Hz
Lamp Flux:1608.69x1 lm

NAME: 2319.209-UA-300-HE

TYPE:

WEIGHT:

SPEC.: 4000K

DIM.:

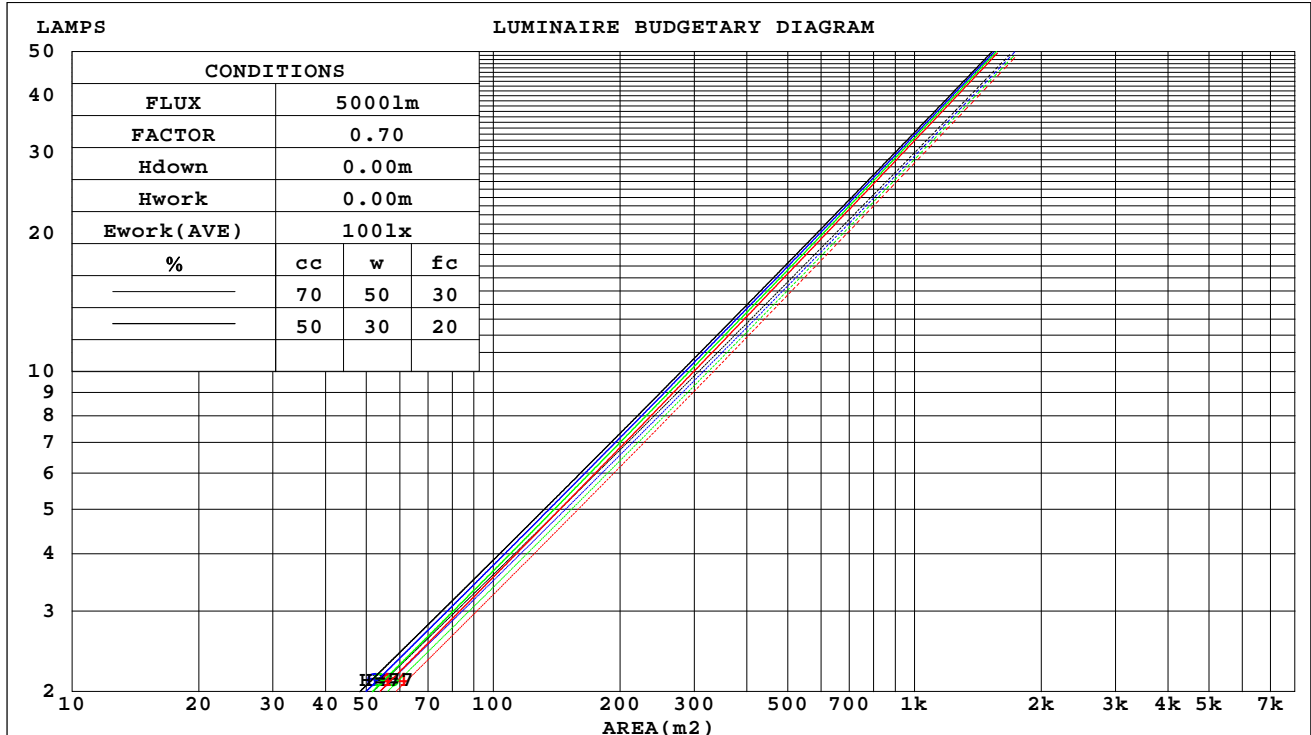
SERIAL No.: 2404030253

MFR.: RISE

SUR.: 0.002826m2

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															



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-4-3

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:BXRE-40G10TH-A-83 Ra:90
LENS:PM-0132 15R
DRIVER:SC42W300-1050CG-4W 300mA
30minutes warm-up

WEC AND CCEC

Test:U:220.21V I:0.0616A P:11.745W PF:0.8608 Freq:49.99Hz Lamp Flux:1608.69x1 lm		
NAME: 2319.209-UA-300-HE	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 2404030253
MFR.: RISE	SUR.: 0.002826m2	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	.113	.064	.020	.108	.061	.020	.097	.056	.018	.087	.050	.016	.078	.045	.015	
2.0	.105	.058	.018	.100	.055	.017	.092	.051	.016	.084	.047	.015	.076	.043	.014	
3.0	.097	.052	.016	.094	.050	.015	.086	.047	.014	.080	.044	.013	.073	.041	.013	
4.0	.091	.047	.014	.087	.046	.014	.081	.043	.013	.076	.041	.012	.070	.038	.012	
5.0	.085	.043	.013	.082	.042	.012	.077	.040	.012	.072	.038	.011	.068	.036	.011	
6.0	.080	.040	.011	.077	.039	.011	.073	.037	.011	.069	.036	.010	.065	.034	.010	
7.0	.075	.037	.011	.073	.036	.010	.069	.035	.010	.066	.034	.010	.062	.032	.009	
8.0	.071	.035	.010	.069	.034	.010	.066	.033	.009	.063	.032	.009	.060	.031	.009	
9.0	.067	.033	.009	.066	.032	.009	.063	.031	.009	.060	.030	.009	.057	.029	.008	
10.0	.064	.031	.009	.063	.030	.008	.060	.029	.008	.058	.029	.008	.055	.028	.008	

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	.164	.164	.164	.140	.140	.140	.096	.096	.096	.055	.055	.055	.018	.018	.018	
1.0	.144	.136	.128	.124	.116	.110	.085	.080	.076	.049	.046	.044	.016	.015	.014	
2.0	.129	.114	.102	.110	.098	.088	.075	.068	.061	.044	.040	.036	.014	.013	.012	
3.0	.115	.097	.083	.099	.084	.072	.068	.058	.050	.039	.034	.030	.013	.011	.010	
4.0	.104	.084	.069	.090	.073	.060	.062	.051	.042	.036	.030	.025	.011	.010	.008	
5.0	.095	.073	.057	.082	.063	.050	.056	.044	.035	.033	.026	.021	.010	.008	.007	
6.0	.087	.065	.049	.075	.056	.042	.052	.039	.030	.030	.023	.018	.010	.008	.006	
7.0	.080	.058	.042	.069	.050	.036	.048	.035	.026	.028	.021	.015	.009	.007	.005	
8.0	.074	.052	.036	.064	.045	.031	.044	.031	.022	.026	.019	.013	.008	.006	.004	
9.0	.069	.047	.031	.060	.040	.027	.041	.028	.019	.024	.017	.012	.008	.006	.004	
10.0	.065	.042	.028	.056	.037	.024	.039	.026	.017	.023	.015	.010	.007	.005	.003	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-4-3

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:BXRE-40G10TH-A-83 Ra:90
LENS:PM-0132 15R
DRIVER:SC42W300-1050CG-4W 300mA
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:220.21V I:0.0616A P:11.745W PF:0.8608 Freq:49.99Hz Lamp Flux:1608.69x1 lm										
NAME: 2319.209-UA-300-HE					TYPE:			WEIGHT:		
SPEC.: 4000K					DIM.:			SERIAL No.: 2404030253		
MFR.: RISE					SUR.: 0.002826m2			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	13.2	13.8	13.4	13.9	14.1	13.5	14.1	13.7	14.2	14.4
3H	13.3	13.8	13.5	14.0	14.2	13.6	14.2	13.9	14.4	14.6
4H	13.2	13.7	13.4	13.9	14.1	13.6	14.1	13.8	14.3	14.5
6H	13.1	13.6	13.4	13.9	14.1	13.5	14.0	13.8	14.2	14.5
8H	13.1	13.6	13.4	13.8	14.1	13.4	13.9	13.7	14.2	14.4
12H	13.0	13.5	13.3	13.8	14.0	13.4	13.9	13.7	14.1	14.4
4H 2H	13.3	13.9	13.6	14.1	14.3	13.6	14.2	13.9	14.4	14.6
3H	13.4	13.9	13.7	14.2	14.4	13.8	14.2	14.1	14.5	14.8
4H	13.3	13.8	13.7	14.1	14.4	13.7	14.1	14.0	14.4	14.7
6H	13.2	13.6	13.6	13.9	14.3	13.6	14.0	13.9	14.3	14.6
8H	13.2	13.5	13.6	13.9	14.2	13.5	13.9	13.9	14.2	14.6
12H	13.1	13.5	13.5	13.8	14.2	13.5	13.8	13.9	14.2	14.6
8H 4H	13.2	13.6	13.6	13.9	14.3	13.5	13.9	13.9	14.2	14.6
6H	13.1	13.4	13.5	13.8	14.2	13.4	13.7	13.8	14.1	14.5
8H	13.0	13.3	13.4	13.7	14.1	13.3	13.6	13.8	14.0	14.5
12H	12.9	13.2	13.4	13.6	14.1	13.3	13.5	13.7	14.0	14.4
12H 4H	13.1	13.5	13.5	13.8	14.2	13.5	13.8	13.9	14.2	14.6
6H	13.0	13.3	13.4	13.7	14.1	13.3	13.6	13.8	14.0	14.5
8H	12.9	13.2	13.4	13.6	14.1	13.3	13.5	13.7	14.0	14.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.9 / - 1.4					+ 0.8 / - 1.3				
1.5H	+ 0.9 / - 0.8					+ 0.9 / - 0.9				
2.0H	+ 1.5 / - 3.4					+ 1.3 / - 3.1				

CIE Pub.117, 1609 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 1.7)
Area: 0.002826 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-4-3

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:BXRE-40G10TH-A-83 Ra:90
LENS:PM-0132 15R
DRIVER:SC42W300-1050CG-4W 300mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:220.21V I:0.0616A P:11.745W PF:0.8608 Freq:49.99Hz Lamp Flux:1608.69x1 lm		
NAME: 2319.209-UA-300-HE	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 2404030253
MFR.: RISE	SUR.: 0.002826m2	Shielding Angle:

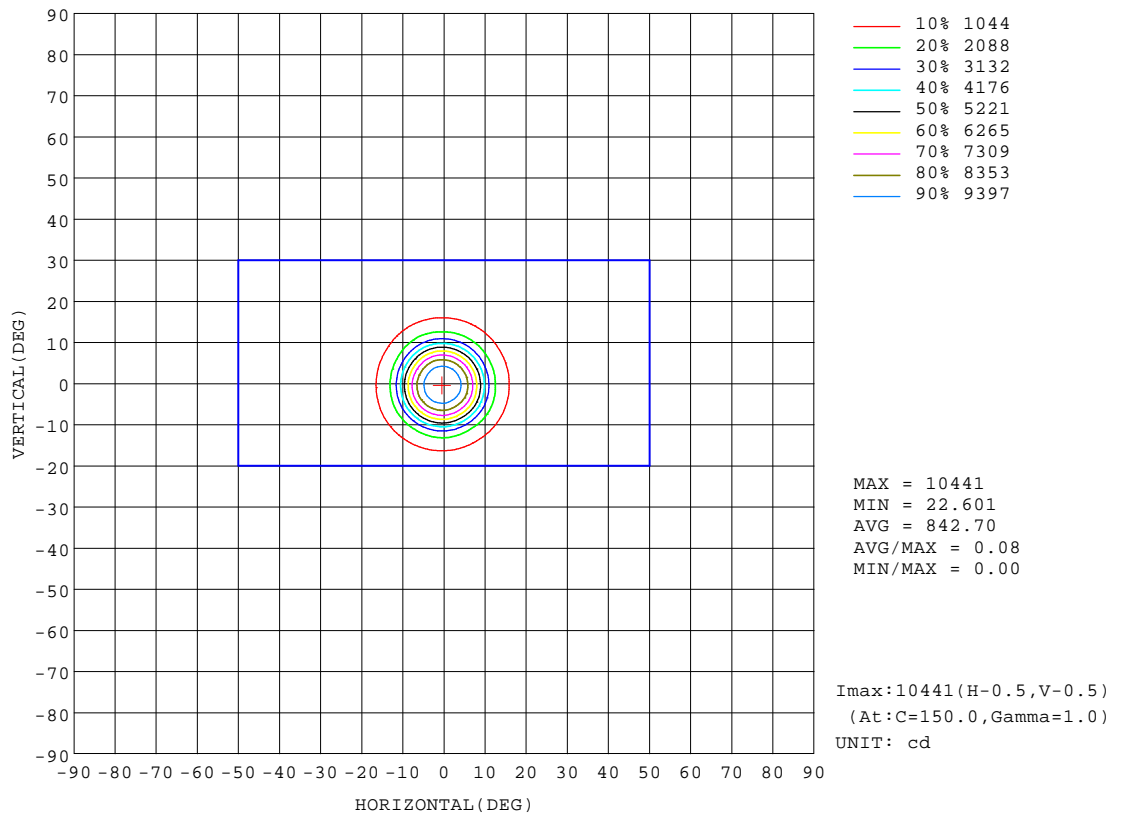
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	76	71	68	76	71	68	75	70	67	64
0.80	82	77	74	82	77	74	81	77	74	71
1.00	86	81	78	85	81	78	84	81	78	74
1.25	89	85	82	88	85	82	87	83	81	78
1.50	92	88	85	90	87	84	89	86	84	80
2.00	94	90	88	92	89	87	90	88	86	81
2.50	95	92	89	94	91	89	91	89	87	82
3.00	96	94	91	95	92	90	92	90	88	83
4.00	98	96	94	96	94	93	93	92	90	84
5.00	99	97	96	97	96	94	94	93	92	85
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:2024-4-3

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:BXRE-40G10TH-A-83 Ra:90
LENS:PM-0132 15R
DRIVER:SC42W300-1050CG-4W 300mA
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:220.21V I:0.0616A P:11.745W PF:0.8608 Freq:49.99Hz Lamp Flux:1608.69x1 lm		
NAME: 2319.209-UA-300-HE	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 2404030253
MFR.: RISE	SUR.: 0.002826m2	Shielding Angle:

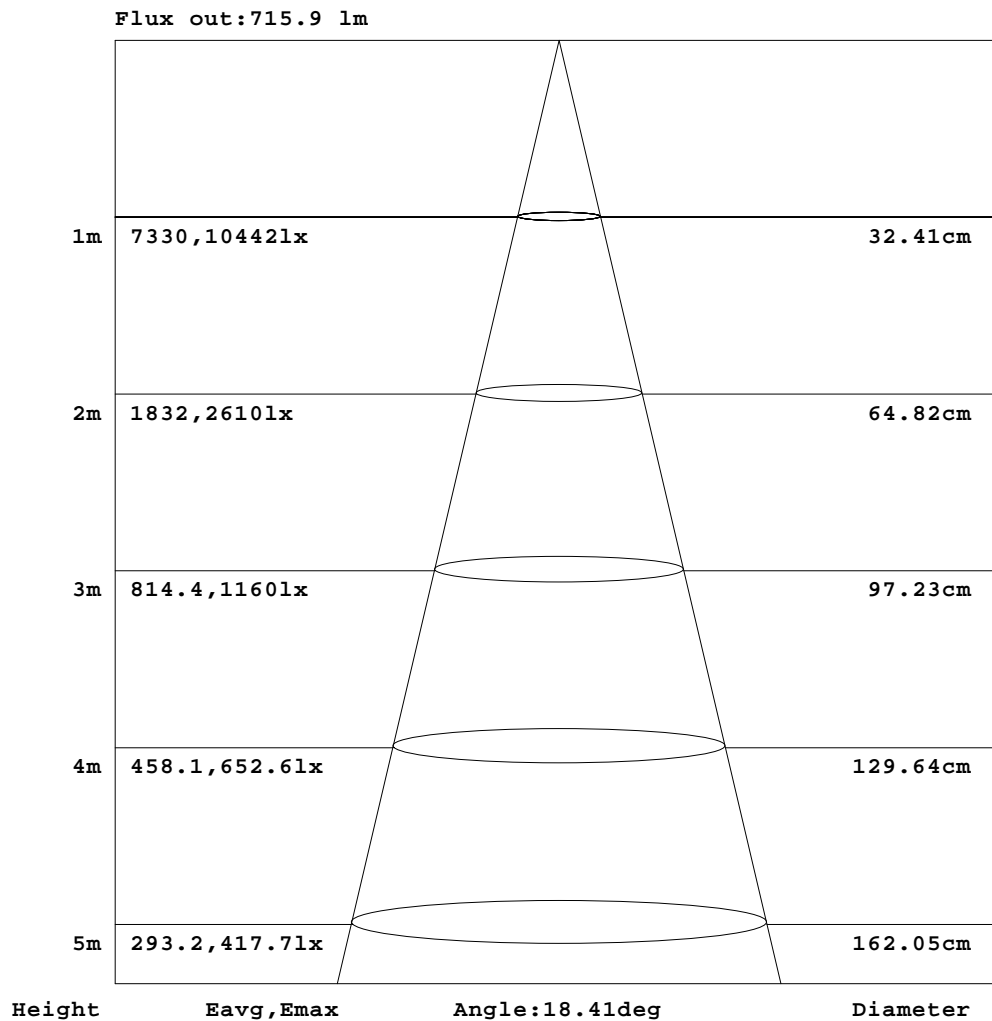


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-4-3

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: BXRE-40G10TH-A-83 Ra: 90
LENS: PM-0132 15R
DRIVER: SC42W300-1050CG-4W 300mA
30minutes warm-up

AAI Figure

Test:U:220.21V I:0.0616A P:11.745W PF:0.8608 Freq:49.99Hz Lamp Flux:1608.69x1 lm		
NAME: 2319.209-UA-300-HE	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 2404030253
MFR.: RISE	SUR.: 0.002826m2	Shielding Angle:



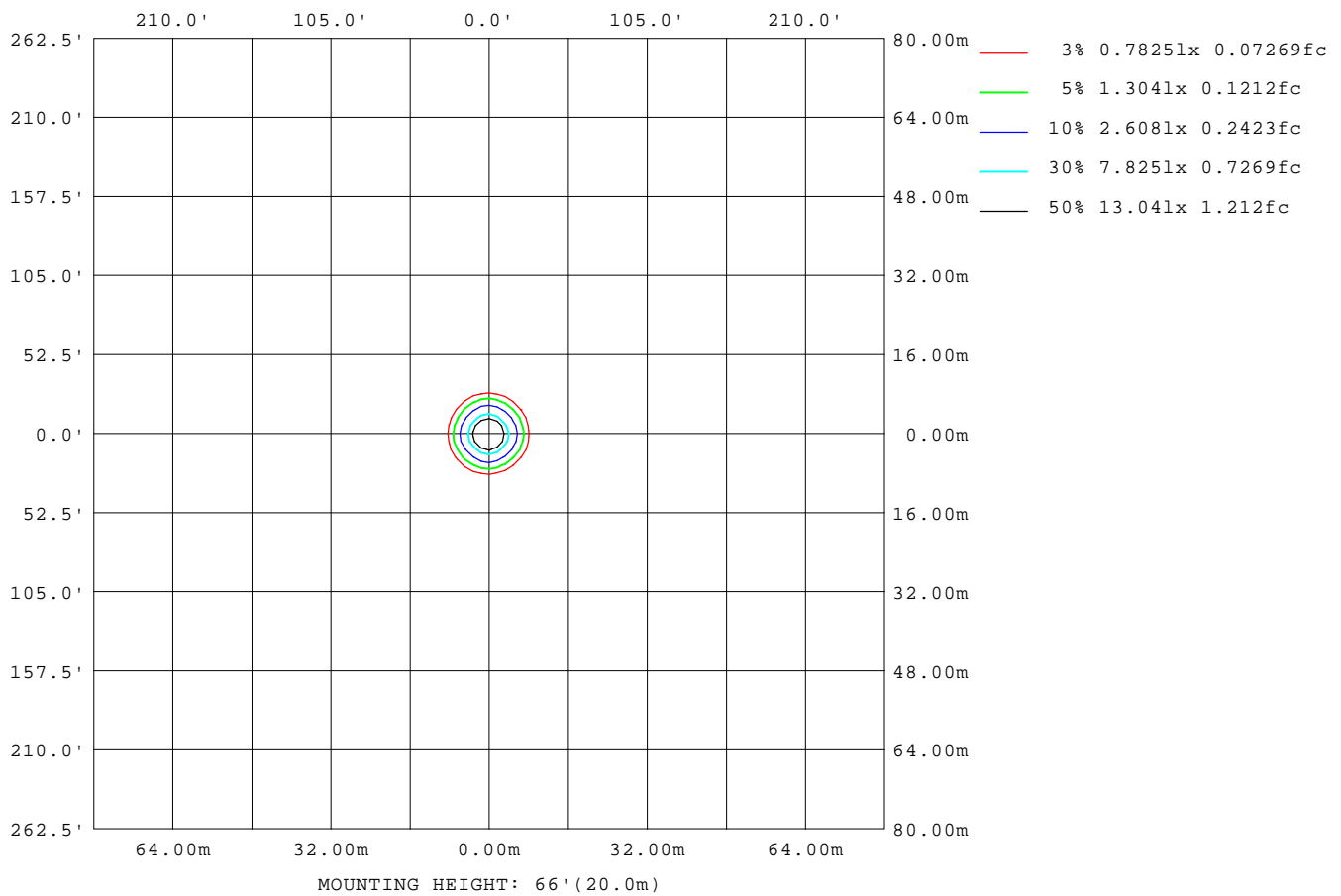
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-4-3

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:BXRE-40G10TH-A-83 Ra:90
LENS:PM-0132 15R
DRIVER:SC42W300-1050CG-4W 300mA
30minutes warm-up

ISOLUX DIAGRAM

Test:U:220.21V I:0.0616A P:11.745W PF:0.8608 Freq:49.99Hz Lamp Flux:1608.69x1 lm		
NAME: 2319.209-UA-300-HE	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 2404030253
MFR.: RISE	SUR.: 0.002826m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-4-3

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: BXRE-40G10TH-A-83 Ra: 90
LENS: PM-0132 15R
DRIVER: SC42W300-1050CG-4W 300mA
30minutes warm-up

LED Avg.L Report

Test:U:220.21V I:0.0616A P:11.745W PF:0.8608 Freq:49.99Hz Lamp Flux:1608.69x1 lm		
NAME: 2319.209-UA-300-HE	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 2404030253
MFR.: RISE	SUR.: 0.002826m2	Shielding Angle:

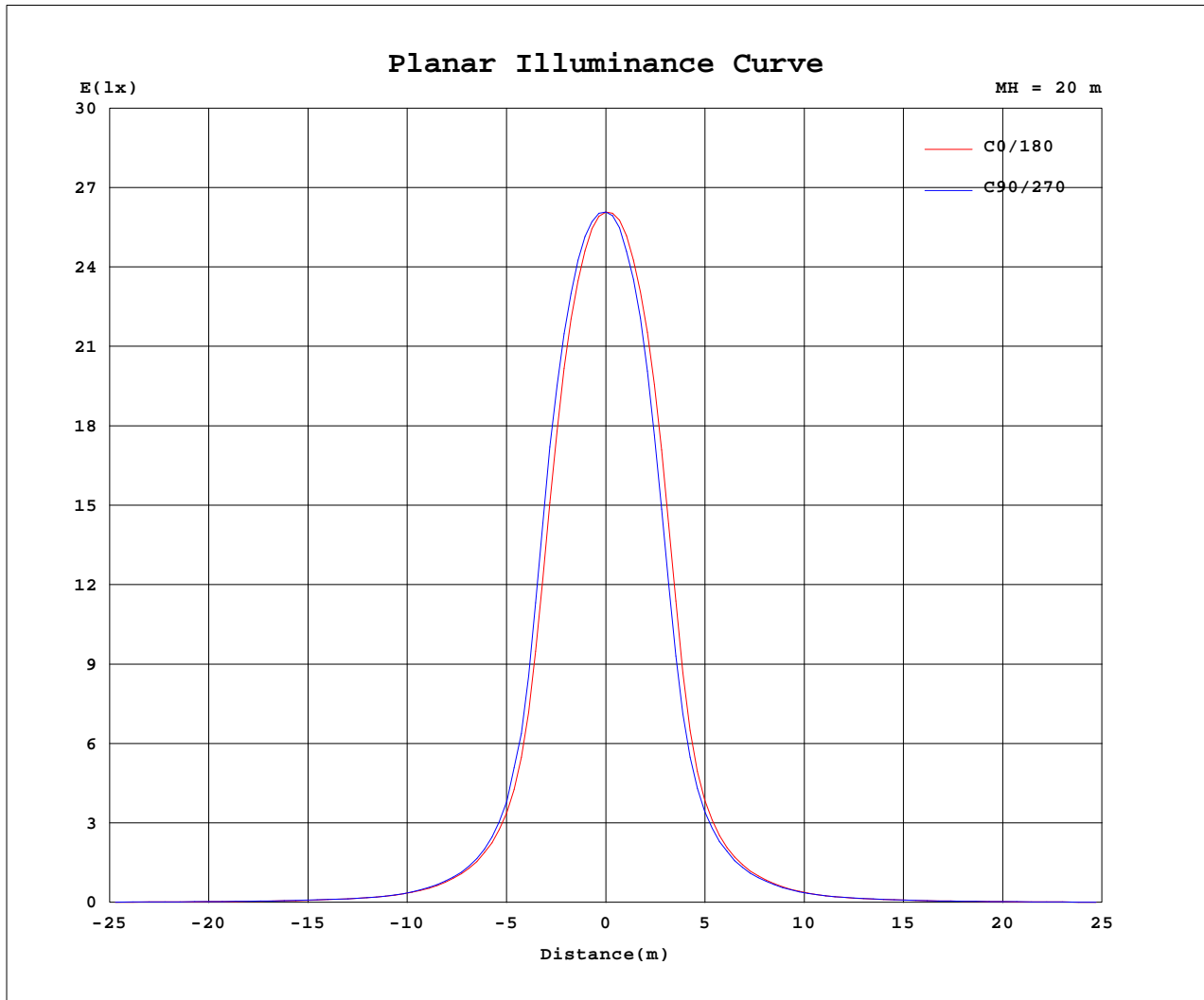
AvgL	cd/m2
L_0~180(65)av	6770
L_0~180(75)av	334
L_0~180(85)av	152
L_90~270(65)av	7205
L_90~270(75)av	403
L_90~270(85)av	157
L_45(65)av	7127
L_45(75)av	339
L_45(85)av	62

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-4-3

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:BXRE-40G10TH-A-83 Ra:90
LENS:PM-0132 15R
DRIVER:SC42W300-1050CG-4W 300mA
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: 2024-4-3

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: BXRE-40G10TH-A-83 Ra:90
 LENS: PM-0132 15R
 DRIVER: SC42W300-1050CG-4W 300mA
 30minutes warm-up



LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.21V I:0.0616A P:11.745W PF:0.8608 Freq:49.99Hz Lamp Flux:1608.69x1 lm		
NAME: 2319.209-UA-300-HE	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 2404030253
MFR.: RISE	SUR.: 0.002826m2	Shielding Angle:

Table--1

UNIT: X10cd

C(DEG) (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1044	1044	1044	1044	1044	1044	1044	1044	1044	1044	1044	1044						
5	892	907	915	931	941	943	934	917	910	894	883	882						
10	398	428	442	475	495	499	477	440	419	390	376	377						
15	123	127	128	136	140	143	139	131	130	125	122	119						
20	52.5	52.6	52.1	55.6	57.2	58.6	57.8	55.2	55.3	54.0	52.2	51.0						
25	24.8	24.8	24.4	25.8	26.2	26.9	27.0	26.1	26.2	25.8	24.9	24.1						
30	13.1	13.0	12.8	13.2	13.2	13.5	13.9	13.7	14.0	13.8	13.3	12.9						
35	8.49	8.57	8.45	8.49	8.38	8.61	8.84	8.85	8.99	9.02	8.59	8.38						
40	5.52	5.60	5.63	5.70	5.62	5.73	5.83	5.86	5.90	5.88	5.64	5.54						
45	4.11	4.18	4.24	4.29	4.22	4.25	4.27	4.30	4.38	4.38	4.26	4.18						
50	3.33	3.42	3.48	3.48	3.47	3.47	3.42	3.45	3.49	3.42	3.36	3.29						
55	2.47	2.55	2.64	2.68	2.68	2.64	2.62	2.61	2.64	2.58	2.54	2.45						
60	1.54	1.62	1.74	1.81	1.80	1.77	1.68	1.64	1.66	1.59	1.56	1.53						
65	0.77	0.80	0.89	0.91	0.93	0.91	0.85	0.81	0.86	0.81	0.80	0.79						
70	0.30	0.33	0.39	0.42	0.43	0.43	0.38	0.34	0.36	0.33	0.32	0.31						
75	0.02	0.02	0.02	0.05	0.05	0.05	0.03	0.02	0.01	0.01	0.01	0.01						
80	0.01	0.00	0.00	0.01	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
Temperature:25.3℃
Operators:zoe
Test Date:2024-4-3

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:BXRE-40G10TH-A-83 Ra:90
LENS:PM-0132 15R
DRIVER:SC42W300-1050CG-4W 300mA
30minutes warm-up