

## Luminaire Photograph



Light Output Ratio:	83.8%	
Luminaire Power:	11.81 W	
SHR Nominal:	0.75	Calculated using the TM5
SHR Maximum:	0.75	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

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: BXRH-30H1000-B-83 Ra: 95  
LENS: PM-1082C 50R  
NOT DRIVER: 48V  
30minutes warm-up

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

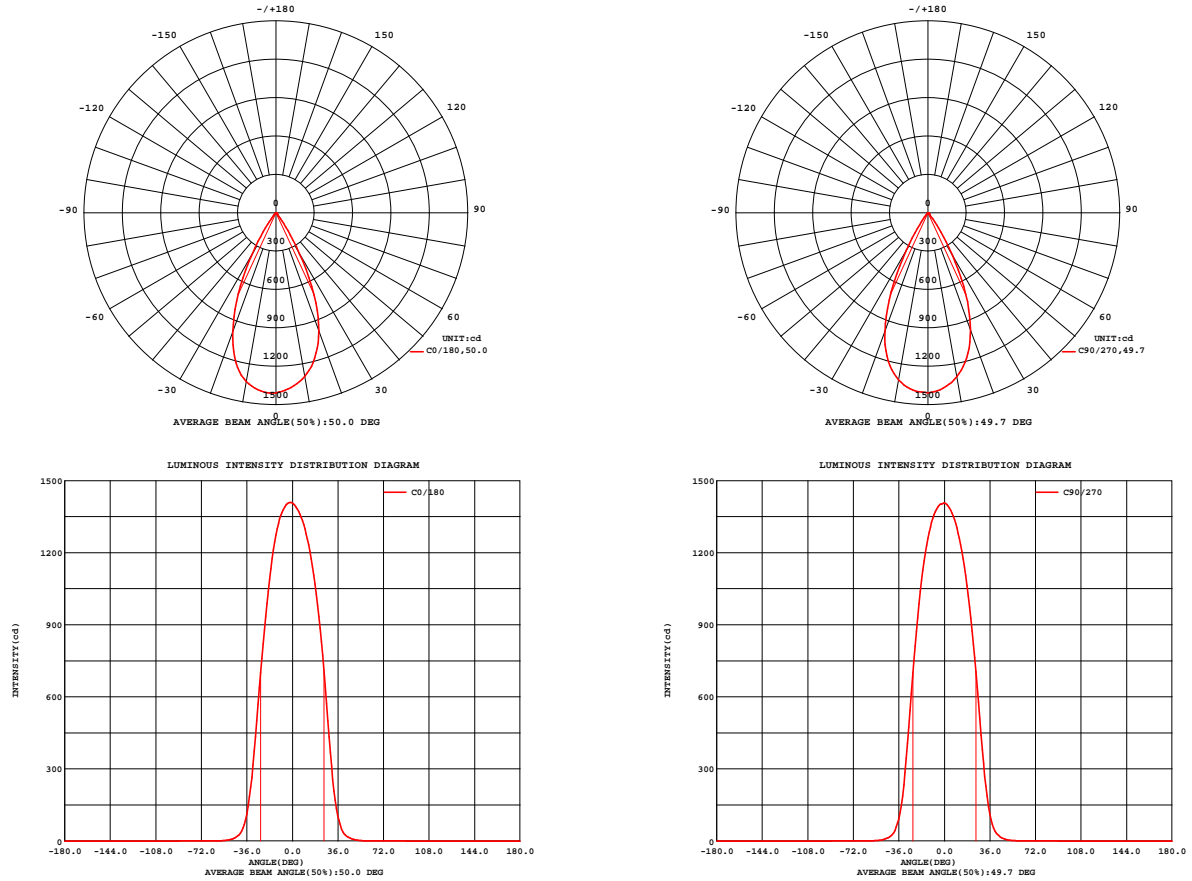


Fig. C0/C180

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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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  
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30minutes warm-up

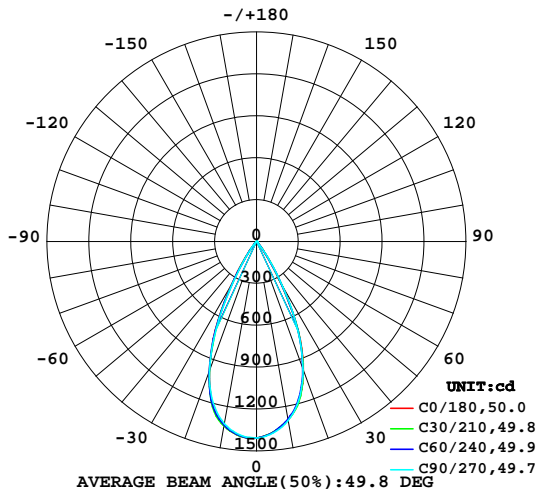
## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:47.997V I:0.2460A P:11.807W PF:1.0000 Freq:49.99Hz  
Lamp Flux:1050.8x1 lm

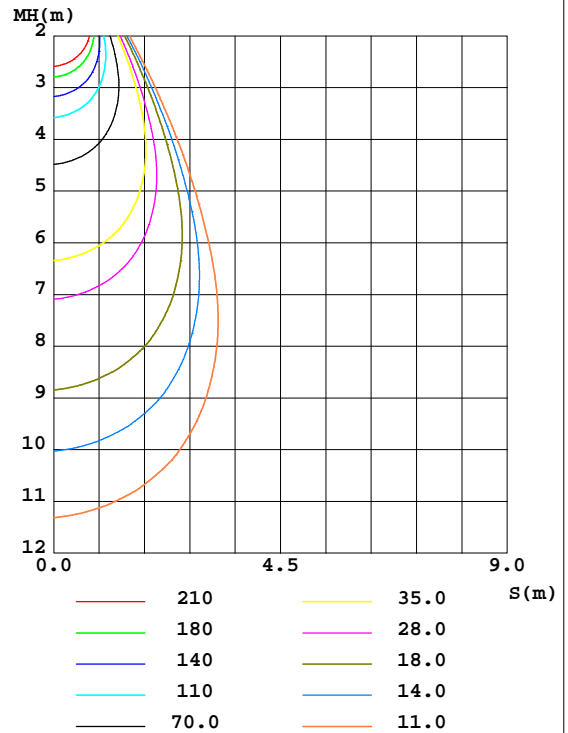
NAME: OZ48-SB-50	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412211496
MFR.: RISE	SUR.: 0.001884785m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 74.58 lm/W			
MODEL	Brideglux	Imax(cd)	1409	S/MH(C0/180)	0.75
NOMINAL POWER(W)	12	LOR(%)	83.8	S/MH(C90/270)	0.74
RATED VOLTAGE(V)	48	TOTAL FLUX(lm)	880.60	$\eta$ UP,DN(C0-180)	0.0,41.9
NOMINAL FLUX(lm)	1050.8	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.0,41.9
LAMPS INSIDE	1	$\eta$ up(%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	48	$\eta$ down(%)	83.8	CIBSE SHR MAX	0.75

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:PM-1082C 50R  
NOT DRIVER:48V  
30minutes warm-up

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	1298	1295	1302	1324	1340	1339	1326	1318	0- 10	130.0	130.0	14.8,12.4
20	981.7	973.9	974.9	979.9	987.9	990.5	986.0	989.1	10- 20	329.3	459.3	52.2,43.7
30	369.8	375.2	380.9	372.6	373.1	356.3	342.9	371.2	20- 30	310.3	769.6	87.4,73.2
40	38.04	42.16	42.61	42.23	42.35	39.23	34.26	37.06	30- 40	96.80	866.4	98.4,82.5
50	4.063	4.514	4.551	4.245	4.128	4.044	3.763	4.058	40- 50	12.29	878.7	99.8,83.6
60	0.6275	0.6328	0.6226	0.5646	0.5843	0.5882	0.6463	0.6492	50- 60	1.663	880.4	100,83.8
70	0.0391	0.0363	0.0366	0.0357	0.0350	0.0304	0.0364	0.0334	60- 70	0.1875	880.6	100,83.8
80	0.0251	0.0174	0.0214	0.0188	0.0236	0.0177	0.0252	0.0172	70- 80	0.0271	880.6	100,83.8
90	0	0	0	0	0	0	0	0	80- 90	0.0175	880.6	100,83.8
100	0	0	0	0	0	0	0	0	90-100	0	880.6	100,83.8
110	0	0	0	0	0	0	0	0	100-110	0	880.6	100,83.8
120	0	0	0	0	0	0	0	0	110-120	0	880.6	100,83.8
130	0	0	0	0	0	0	0	0	120-130	0	880.6	100,83.8
140	0	0	0	0	0	0	0	0	130-140	0	880.6	100,83.8
150	0	0	0	0	0	0	0	0	140-150	0	880.6	100,83.8
160	0	0	0	0	0	0	0	0	150-160	0	880.6	100,83.8
170	0	0	0	0	0	0	0	0	160-170	0	880.6	100,83.8
180	0	0	0	0	0	0	0	0	170-180	0	880.6	100,83.8
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:PM-1082C 50R  
NOT DRIVER:48V  
30minutes warm-up

### LUMINANCE LIMITATION CURVES

Test:U:47.997V I:0.2460A P:11.807W PF:1.0000 Freq:49.99Hz  
Lamp Flux:1050.8x1 lm

NAME: OZ48-SB-50

TYPE:

WEIGHT:

SPEC.: 3000K

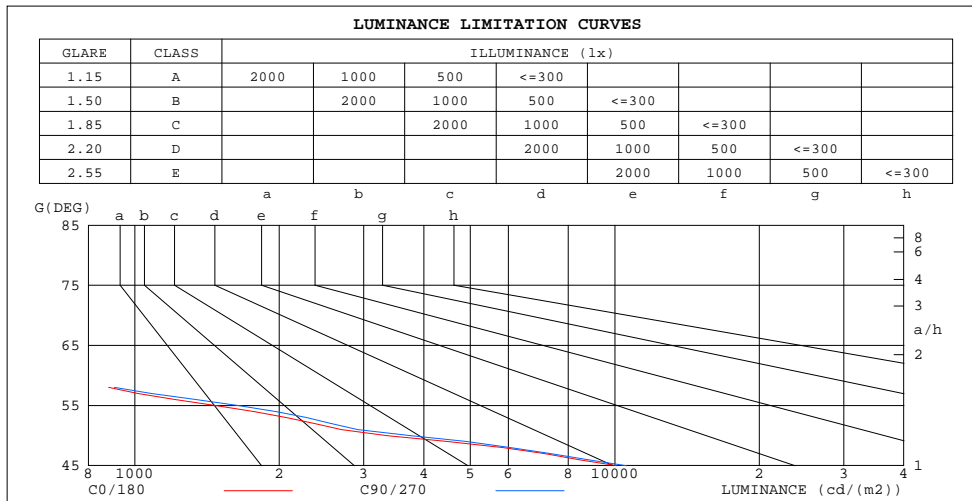
DIM.:

SERIAL No.: 2412211496

MFR.: RISE

SUR.: 0.001884785m2

Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	G(270)	
85	132	125
80	77	65
75	64	52
70	61	57
65	174	167
60	666	660
55	1476	1644
50	3355	3756
45	10114	10569

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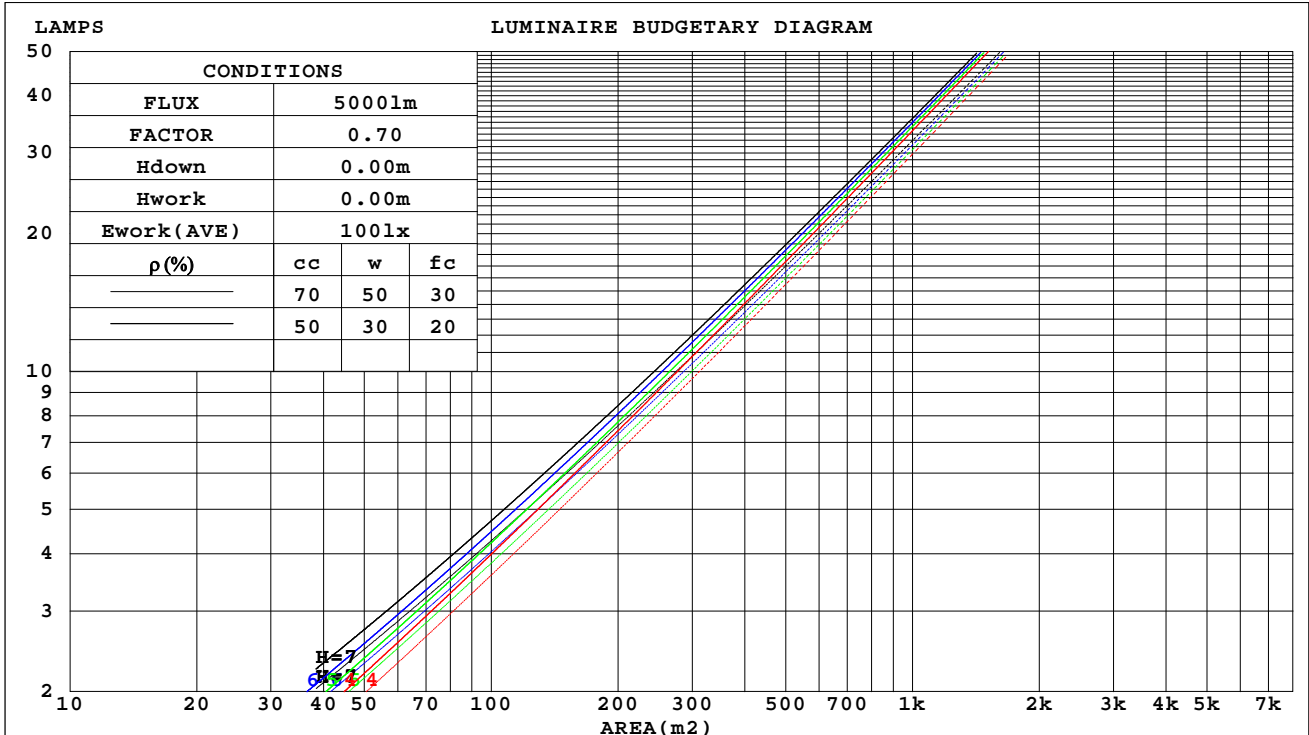
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Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
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30minutes warm-up

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:47.997V I:0.2460A P:11.807W PF:1.0000 Freq:49.99Hz  
Lamp Flux:1050.8x1 lm

NAME: OZ48-SB-50	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412211496
MFR.: RISE	SUR.: 0.001884785m2	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
p <sub>w</sub>	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p <sub>fc</sub>	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:2024-12-21

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:BXRH-30H1000-B-83 Ra:95  
LENS:PM-1082C 50R  
NOT DRIVER:48V  
30minutes warm-up



## WEC AND CCEC

Test:U:47.997V I:0.2460A P:11.807W PF:1.0000 Freq:49.99Hz Lamp Flux:1050.8x1 lm		
NAME: OZ48-SB-50	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412211496
MFR.: RISE	SUR.: 0.001884785m2	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
pf <sub>c</sub>	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Wall Exitance Coefficients(WEC)												
0.0																
1.0	.134	.076	.024	.129	.073	.023	.118	.068	.022	.109	.063	.020	.100	.058	.019	
2.0	.127	.070	.021	.122	.067	.021	.114	.063	.020	.106	.059	.019	.098	.056	.018	
3.0	.120	.064	.019	.116	.062	.019	.109	.059	.018	.102	.056	.017	.096	.053	.016	
4.0	.114	.059	.017	.111	.058	.017	.105	.056	.017	.099	.053	.016	.093	.051	.015	
5.0	.109	.056	.016	.106	.054	.016	.101	.052	.015	.096	.050	.015	.091	.048	.015	
6.0	.104	.052	.015	.102	.051	.015	.097	.050	.014	.092	.048	.014	.088	.046	.014	
7.0	.100	.049	.014	.097	.049	.014	.093	.047	.014	.089	.046	.013	.086	.044	.013	
8.0	.096	.047	.013	.094	.046	.013	.090	.045	.013	.086	.044	.013	.083	.043	.012	
9.0	.092	.044	.012	.090	.044	.012	.087	.043	.012	.084	.042	.012	.081	.041	.012	
10.0	.088	.042	.012	.087	.042	.012	.084	.041	.012	.081	.040	.011	.078	.039	.011	

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pf <sub>c</sub>	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Ceiling Cavity Exitance Coefficients(CCEC)												
0.0	.160	.160	.160	.136	.136	.136	.093	.093	.093	.053	.053	.053	.017	.017	.017	
1.0	.142	.132	.123	.122	.113	.105	.083	.078	.073	.048	.045	.042	.015	.015	.014	
2.0	.129	.111	.096	.110	.096	.083	.076	.066	.058	.044	.038	.034	.014	.012	.011	
3.0	.117	.095	.077	.101	.082	.067	.069	.057	.047	.040	.033	.028	.013	.011	.009	
4.0	.108	.083	.063	.093	.071	.055	.064	.050	.038	.037	.029	.023	.012	.009	.007	
5.0	.100	.073	.052	.086	.063	.045	.059	.044	.032	.034	.026	.019	.011	.008	.006	
6.0	.094	.065	.044	.081	.056	.038	.056	.039	.027	.032	.023	.016	.010	.008	.005	
7.0	.088	.058	.037	.076	.050	.032	.052	.035	.023	.030	.021	.014	.010	.007	.004	
8.0	.083	.053	.032	.072	.046	.028	.050	.032	.020	.029	.019	.012	.009	.006	.004	
9.0	.079	.048	.027	.068	.042	.024	.047	.029	.017	.027	.017	.010	.009	.006	.003	
10.0	.075	.045	.024	.065	.039	.021	.045	.027	.015	.026	.016	.009	.009	.005	.003	

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

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:BXRH-30H1000-B-83 Ra:95  
LENS:PM-1082C 50R  
NOT DRIVER:48V  
30minutes warm-up

## UGR(Unified Glare Rating) Table

Test:U:47.997V I:0.2460A P:11.807W PF:1.0000 Freq:49.99Hz Lamp Flux:1050.8x1 lm										
NAME: OZ48-SB-50					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2412211496		
MFR.: RISE					SUR.: 0.001884785m2			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	16.8	17.7	17.1	17.8	18.0	17.0	17.8	17.2	18.0	18.1
3H	16.7	17.4	16.9	17.6	17.8	16.8	17.6	17.1	17.8	18.0
4H	16.6	17.3	16.9	17.5	17.8	16.7	17.5	17.0	17.7	17.9
6H	16.5	17.2	16.8	17.4	17.7	16.7	17.3	16.9	17.6	17.8
8H	16.5	17.1	16.8	17.4	17.6	16.6	17.3	16.9	17.5	17.8
12H	16.4	17.0	16.7	17.3	17.6	16.6	17.2	16.9	17.5	17.7
4H 2H	16.6	17.3	16.9	17.5	17.8	16.7	17.5	17.0	17.7	17.9
3H	16.4	17.0	16.7	17.3	17.6	16.6	17.2	16.9	17.5	17.7
4H	16.3	16.9	16.7	17.2	17.5	16.5	17.0	16.8	17.3	17.6
6H	16.2	16.7	16.6	17.1	17.4	16.4	16.9	16.7	17.2	17.5
8H	16.2	16.6	16.6	17.0	17.4	16.3	16.8	16.7	17.1	17.5
12H	16.1	16.5	16.5	16.9	17.3	16.3	16.7	16.7	17.1	17.4
8H 4H	16.2	16.6	16.6	17.0	17.4	16.3	16.8	16.7	17.1	17.5
6H	16.1	16.4	16.5	16.8	17.3	16.2	16.6	16.6	17.0	17.4
8H	16.0	16.3	16.5	16.8	17.2	16.2	16.5	16.6	16.9	17.3
12H	16.0	16.2	16.4	16.7	17.2	16.1	16.4	16.6	16.8	17.3
12H 4H	16.1	16.5	16.5	16.9	17.3	16.3	16.7	16.7	17.1	17.4
6H	16.0	16.3	16.5	16.8	17.2	16.2	16.5	16.6	16.9	17.3
8H	16.0	16.2	16.4	16.7	17.2	16.1	16.4	16.6	16.8	17.3
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 4.3 / -19.1					+ 4.5 / -18.8				
1.5H	+ 6.8 / -14.2					+ 7.0 / -14.4				
2.0H	+ 7.1 / -16.8					+ 7.3 / -17.0				

CIE Pub.117, 1051 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.2)  
Area: 0.00188479 m2

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
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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:BXRH-30H1000-B-83 Ra:95  
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NOT DRIVER:48V  
30minutes warm-up



### UTILIZATION FACTORS TABLE

Test:U:47.997V I:0.2460A P:11.807W PF:1.0000 Freq:49.99Hz Lamp Flux:1050.8x1 lm		
NAME: OZ48-SB-50	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412211496
MFR.: RISE	SUR.: 0.001884785m2	Shielding Angle:

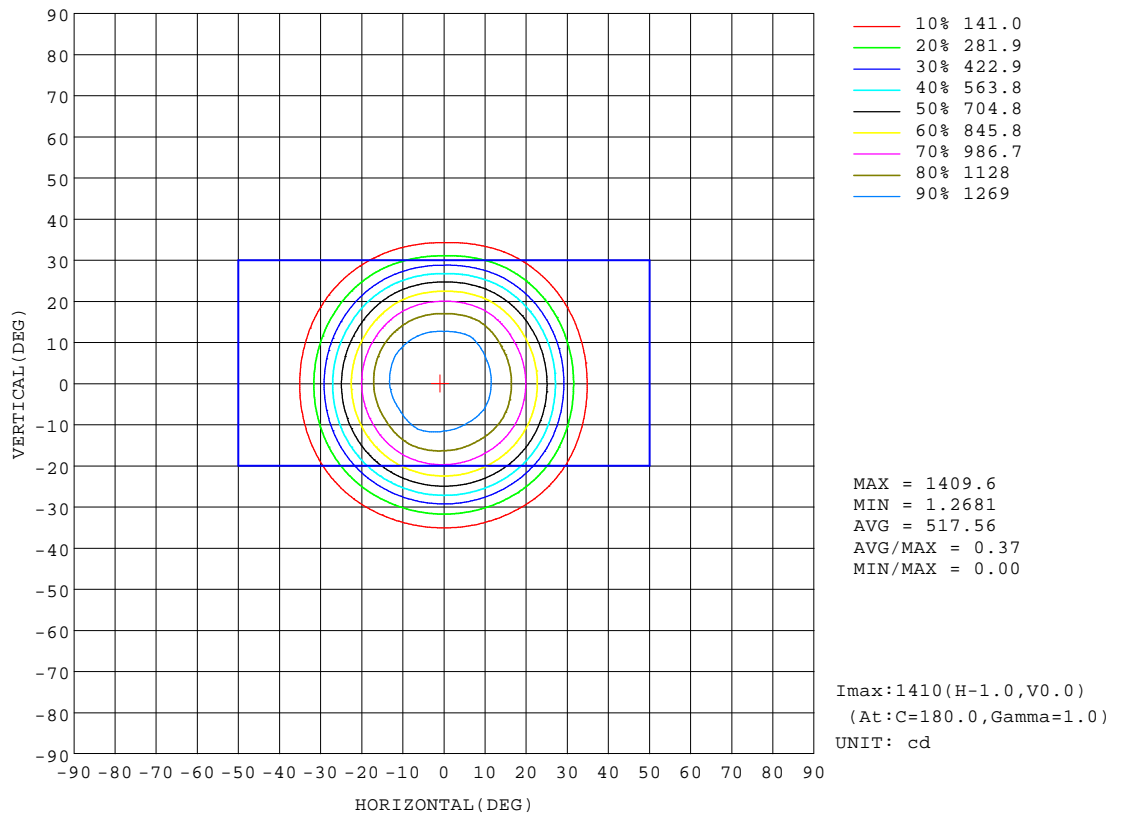
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	76	71	68	75	71	68	75	71	68	65
0.80	82	77	75	81	77	74	80	77	74	71
1.00	85	81	78	84	80	78	83	80	77	74
1.25	88	84	82	87	84	81	86	83	80	77
1.50	90	87	84	89	86	84	87	85	83	79
2.00	92	89	86	91	88	86	89	86	84	80
2.50	93	90	88	92	89	87	89	87	86	81
3.00	94	92	90	93	91	89	90	88	87	82
4.00	96	94	92	94	92	91	91	90	89	83
5.00	97	95	94	95	94	93	92	91	90	84
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

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## ISOCANDELA DIAGRAM

Test:U:47.997V I:0.2460A P:11.807W PF:1.0000 Freq:49.99Hz Lamp Flux:1050.8x1 lm		
NAME: OZ48-SB-50	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412211496
MFR.: RISE	SUR.: 0.001884785m2	Shielding Angle:

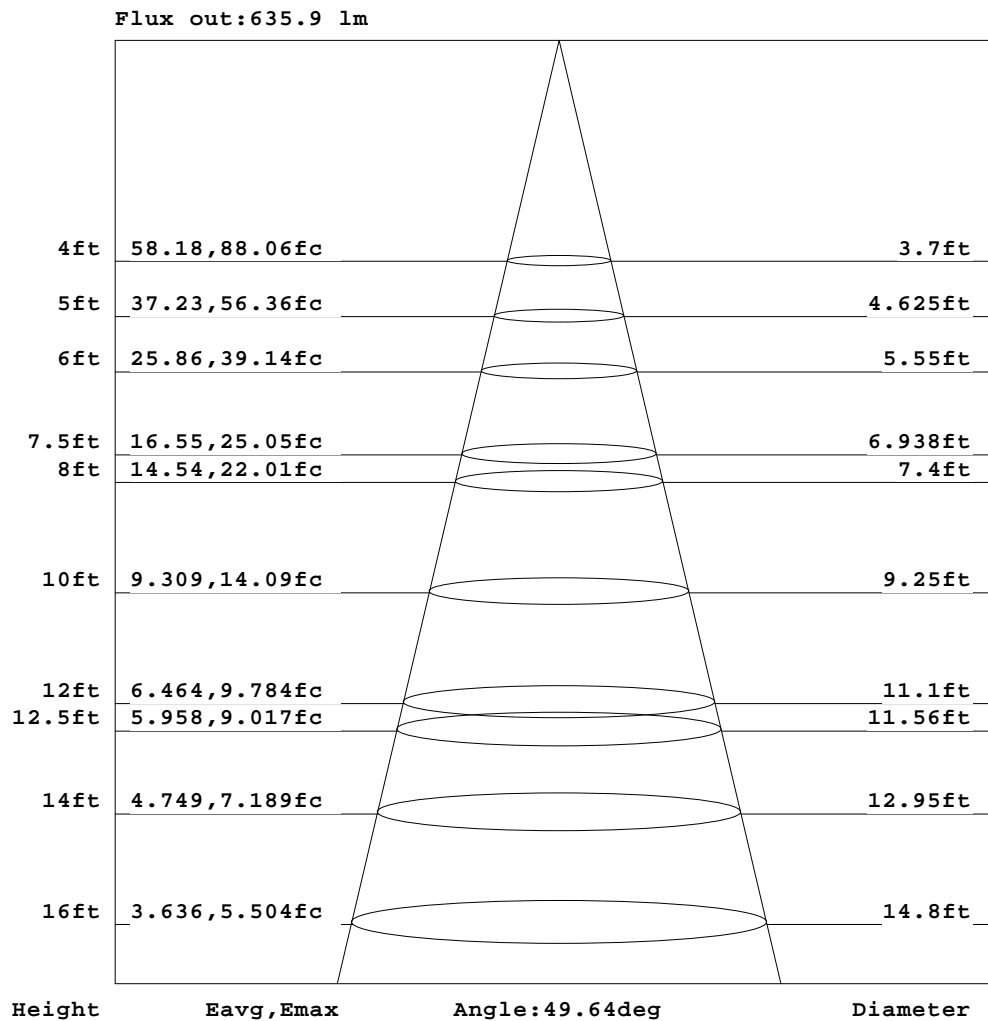


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## AAI Figure

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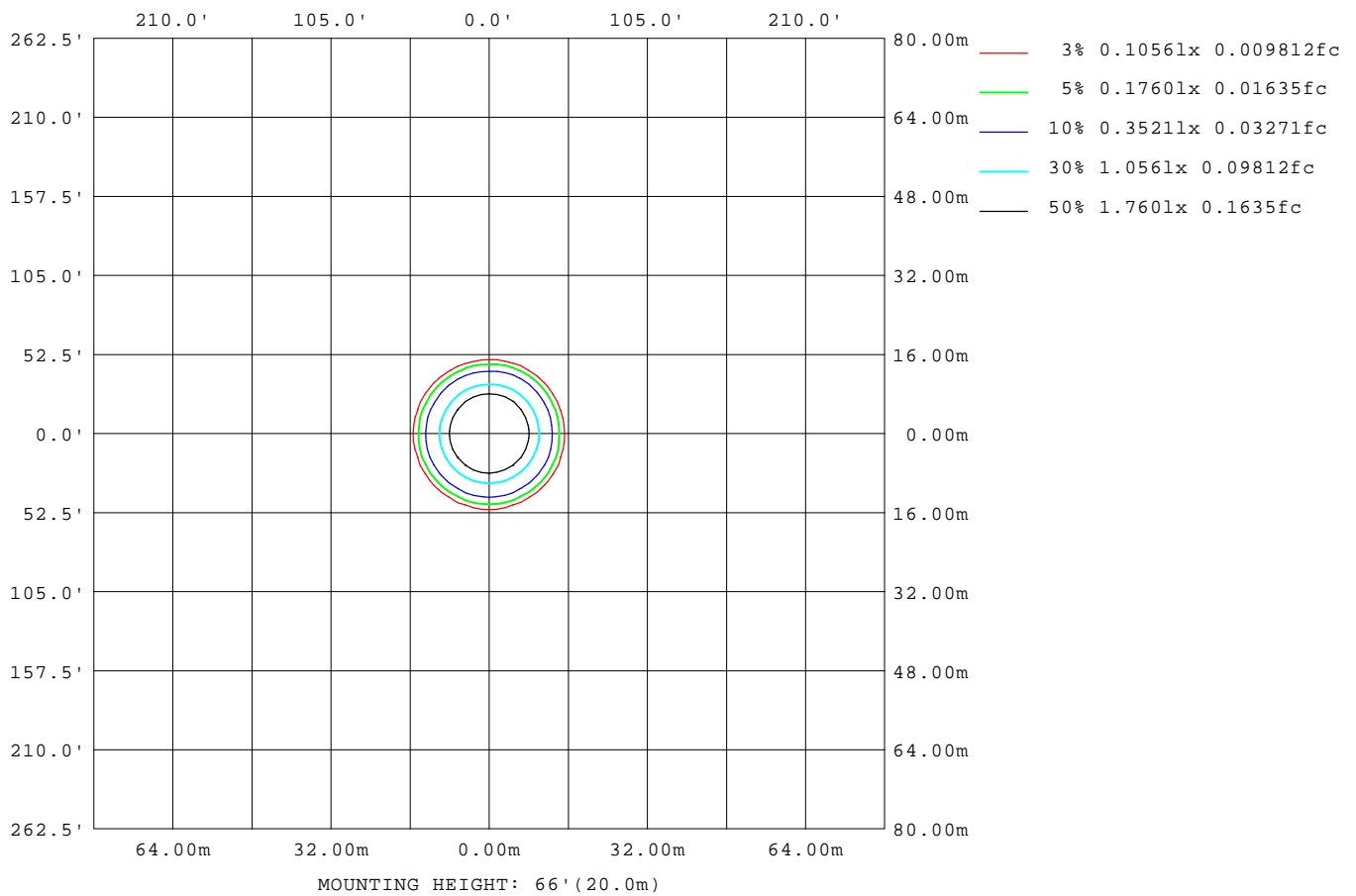
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

γ Range: 0 - 180DEG  
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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: PM-1082C 50R  
NOT DRIVER: 48V  
30minutes warm-up

## ISOLUX DIAGRAM

Test:U:47.997V I:0.2460A P:11.807W PF:1.0000 Freq:49.99Hz Lamp Flux:1050.8x1 lm		
NAME: OZ48-SB-50	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412211496
MFR.: RISE	SUR.: 0.001884785m2	Shielding Angle:



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

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: BXRH-30H1000-B-83 Ra: 95  
LENS: PM-1082C 50R  
NOT DRIVER: 48V  
30minutes warm-up

## LED Avg.L Report

Test:U:47.997V I:0.2460A P:11.807W PF:1.0000 Freq:49.99Hz Lamp Flux:1050.8x1 lm		
NAME: OZ48-SB-50	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412211496
MFR.: RISE	SUR.: 0.001884785m2	Shielding Angle:

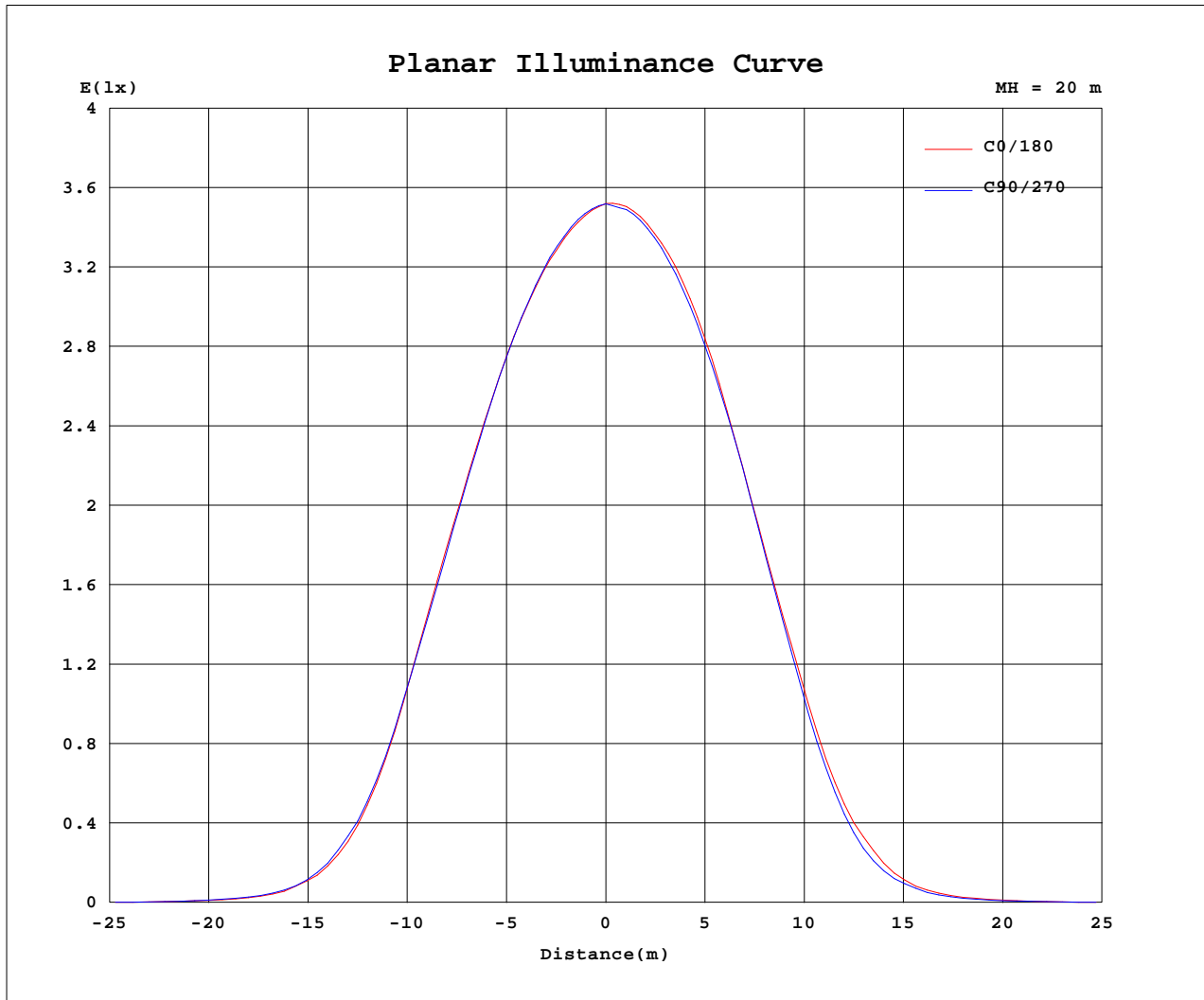
AvgL	cd/m2
L_0~180(65)av	168
L_0~180(75)av	59
L_0~180(85)av	125
L_90~270(65)av	163
L_90~270(75)av	58
L_90~270(85)av	126
L_45(65)av	162
L_45(75)av	47
L_45(85)av	89

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

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:BXRH-30H1000-B-83 Ra:95  
LENS:PM-1082C 50R  
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

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: BXRH-30H1000-B-83 Ra: 95  
 LENS: PM-1082C 50R  
 NOT DRIVER: 48V  
 30minutes warm-up



## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:47.997V I:0.2460A P:11.807W PF:1.0000 Freq:49.99Hz Lamp Flux:1050.8x1 lm		
NAME: OZ48-SB-50	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412211496
MFR.: RISE	SUR.: 0.001884785m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1408	1408	1408	1408	1408	1408	1408	1408	1408	1408	1408	1408						
5	1371	1369	1370	1377	1383	1391	1398	1398	1395	1390	1385	1376						
10	1298	1298	1293	1302	1323	1325	1340	1342	1335	1326	1328	1308						
15	1175	1183	1167	1175	1202	1194	1213	1225	1216	1200	1217	1183						
20	982	980	968	975	983	977	988	986	995	986	1000	978						
25	710	710	705	704	703	698	702	684	697	682	708	700						
30	370	376	374	381	372	373	373	357	356	343	374	368						
35	134	145	141	145	141	144	144	134	124	117	137	134						
40	38.0	44.0	40.3	42.6	41.6	42.8	42.4	41.9	36.5	34.3	36.9	37.2						
45	13.5	14.8	13.7	14.1	13.8	14.0	13.8	13.9	12.6	12.0	13.0	13.0						
50	4.06	4.62	4.41	4.55	4.22	4.27	4.13	4.08	4.00	3.76	4.10	4.02						
55	1.60	1.84	1.81	1.78	1.70	1.73	1.60	1.68	1.73	1.66	1.73	1.67						
60	0.63	0.65	0.62	0.62	0.55	0.57	0.58	0.58	0.59	0.65	0.65	0.65						
65	0.14	0.14	0.13	0.13	0.13	0.13	0.13	0.12	0.11	0.13	0.14	0.14						
70	0.04	0.03	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.04	0.03	0.03						
75	0.03	0.02	0.03	0.03	0.02	0.02	0.03	0.02	0.02	0.03	0.02	0.02						
80	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02						
85	0.02	0.01	0.02	0.02	0.02	0.01	0.02	0.02	0.02	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

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:BXRH-30H1000-B-83 Ra:95  
LENS:PM-1082C 50R  
NOT DRIVER:48V  
30minutes warm-up