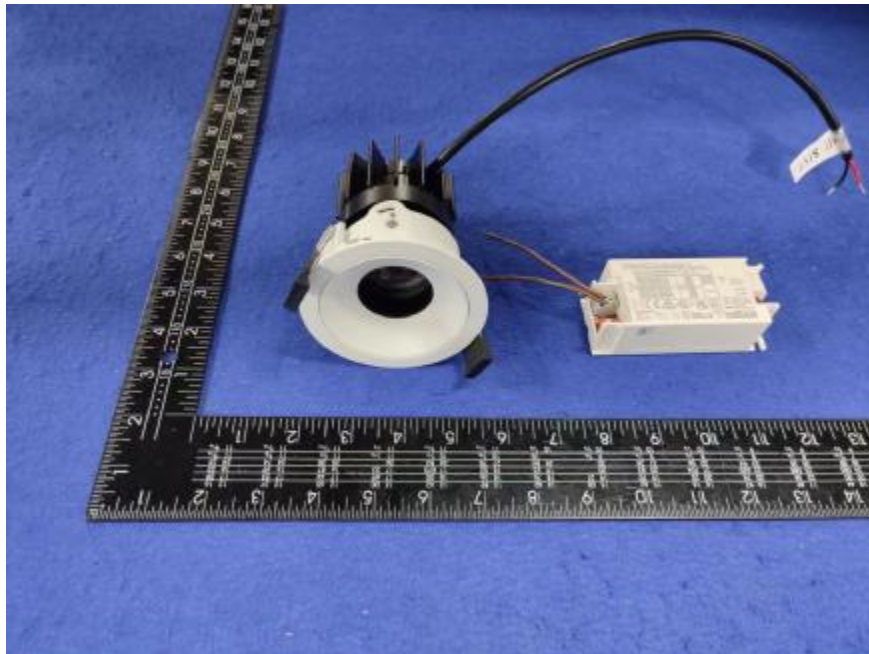


## Luminaire Photograph



Light Output Ratio:	69.2%	
Luminaire Power:	13.53 W	
SHR Nominal:	0.50	Calculated using the TM5
SHR Maximum:	0.70	fine grid method.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2023-12-21

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: BXRE-30G1000-A-83 Ra:90  
LENS: PM-1082B 36R  
DRIVER: IT FIT 20/220-240/500 CS 350mA  
30minutes warm-up

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

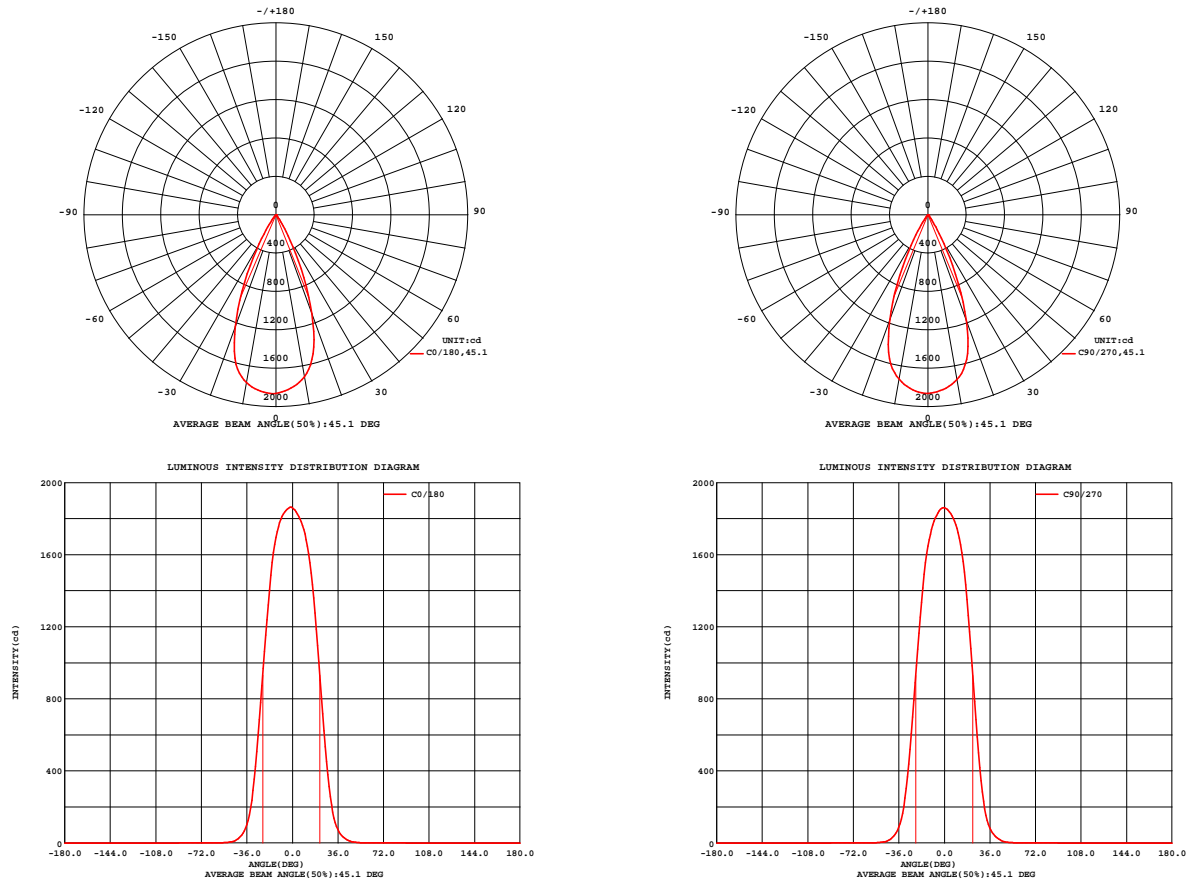


Fig. C0/C180

Fig. C90/C270

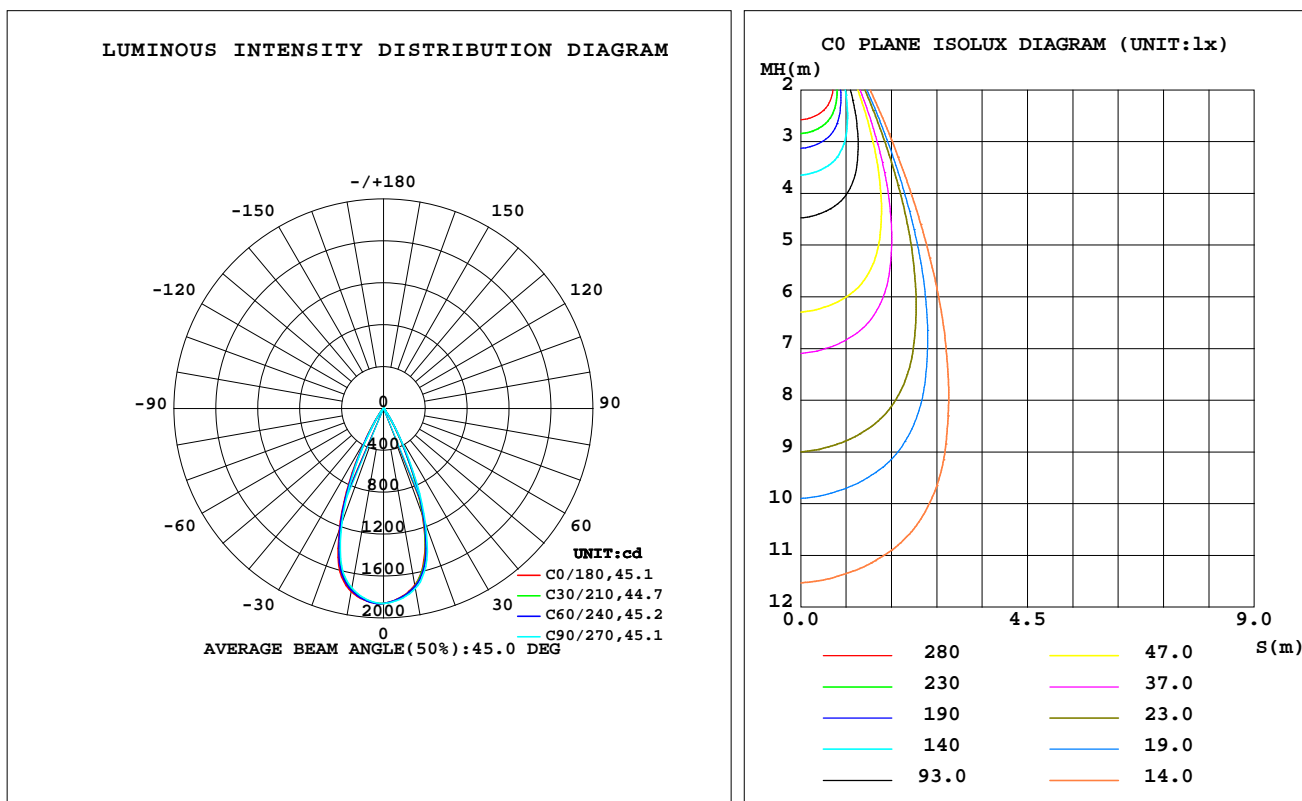
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2023-12-21

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: BXRE-30G1000-A-83 Ra: 90  
LENS: PM-1082B 36R  
DRIVER: IT FIT 20/220-240/500 CS 350mA  
30minutes warm-up

## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.27V I:0.0632A P:13.526W PF:0.9699 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.111-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312211465
MFR.: RISE	SUR.: 0.00180864m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 73.40 lm/W
MODEL	Bridgelux	Imax(cd)	1864	S/MH(C0/180)		0.71
NOMINAL POWER(W)	14	LOR(%)	69.2	S/MH(C90/270)		0.68
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	992.76	UP,DN(C0-180)		0.0,34.4
NOMINAL FLUX(lm)	1434.29	CIE CLASS	DIRECT	UP,DN(C180-360)		0.0,34.9
LAMPS INSIDE	1	up(%)	0.0	CIBSE SHR NOM		0.50
TEST VOLTAGE(V)	220	down(%)	69.2	CIBSE SHR MAX		0.70



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2023-12-21

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:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1082B 36R  
DRIVER:IT FIT 20/220-240/500 CS 350mA  
30minutes warm-up

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

	C0	C45	C90	C135	C180	C225	C270	C315		zone	total	%lum,lamp
10	1714	1725	1745	1765	1776	1757	1739	1712	0- 10	171.9	171.9	17.3,12
20	1095	1119	1172	1210	1238	1202	1165	1085	10- 20	420.2	592.1	59.6,41.3
30	256.5	261.7	283.5	323.8	354.0	326.2	303.2	258.8	20- 30	311.7	903.8	91.63
40	34.63	35.27	39.89	42.20	44.25	39.94	38.38	34.02	30- 40	75.81	979.6	98.7,68.3
50	3.789	4.280	4.326	4.307	4.355	3.889	3.601	3.405	40- 50	11.56	991.2	99.8,69.1
60	0.2429	0.2607	0.2630	0.2513	0.2060	0.1239	0.1109	0.1382	50- 60	1.343	992.5	100,69.2
70	0.1329	0.1410	0.1427	0.1358	0.1185	0.0889	0.0959	0.1025	60- 70	0.1631	992.7	100,69.2
80	0.0363	0.0265	0.0332	0.0255	0.0313	0.0245	0.0332	0.0251	70- 80	0.0583	992.7	100,69.2
90	0	0	0	0	0	0	0	0	80- 90	0.0213	992.8	100,69.2
100	0	0	0	0	0	0	0	0	90-100	0	992.8	100,69.2
110	0	0	0	0	0	0	0	0	100-110	0	992.8	100,69.2
120	0	0	0	0	0	0	0	0	110-120	0	992.8	100,69.2
130	0	0	0	0	0	0	0	0	120-130	0	992.8	100,69.2
140	0	0	0	0	0	0	0	0	130-140	0	992.8	100,69.2
150	0	0	0	0	0	0	0	0	140-150	0	992.8	100,69.2
160	0	0	0	0	0	0	0	0	150-160	0	992.8	100,69.2
170	0	0	0	0	0	0	0	0	160-170	0	992.8	100,69.2
180	0	0	0	0	0	0	0	0	170-180	0	992.8	100,69.2
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2023-12-21

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:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1082B 36R  
DRIVER:IT FIT 20/220-240/500 CS 350mA  
30minutes warm-up

### LUMINANCE LIMITATION CURVES

Test:U:220.27V I:0.0632A P:13.526W PF:0.9699 Freq:49.99Hz  
Lamp Flux:1434.29x1 lm

NAME: 2318.111-ACOT-70

TYPE:

WEIGHT:

SPEC.: 3000K

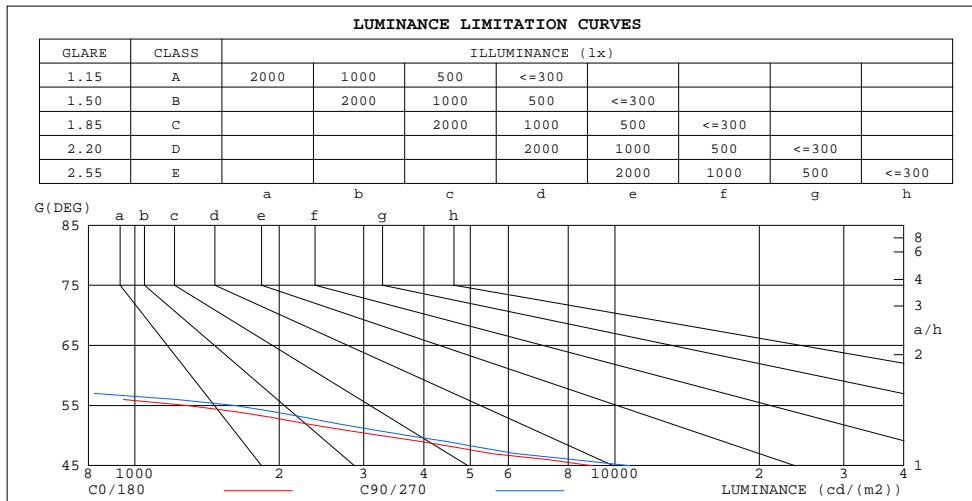
DIM.:

SERIAL No.: 2312211465

MFR.: RISE

SUR.: 0.00180864m2

Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	177	159
80	116	106
75	114	100
70	215	231
65	272	273
60	269	291
55	1291	1623
50	3262	3720
45	8963	10762

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2023-12-21

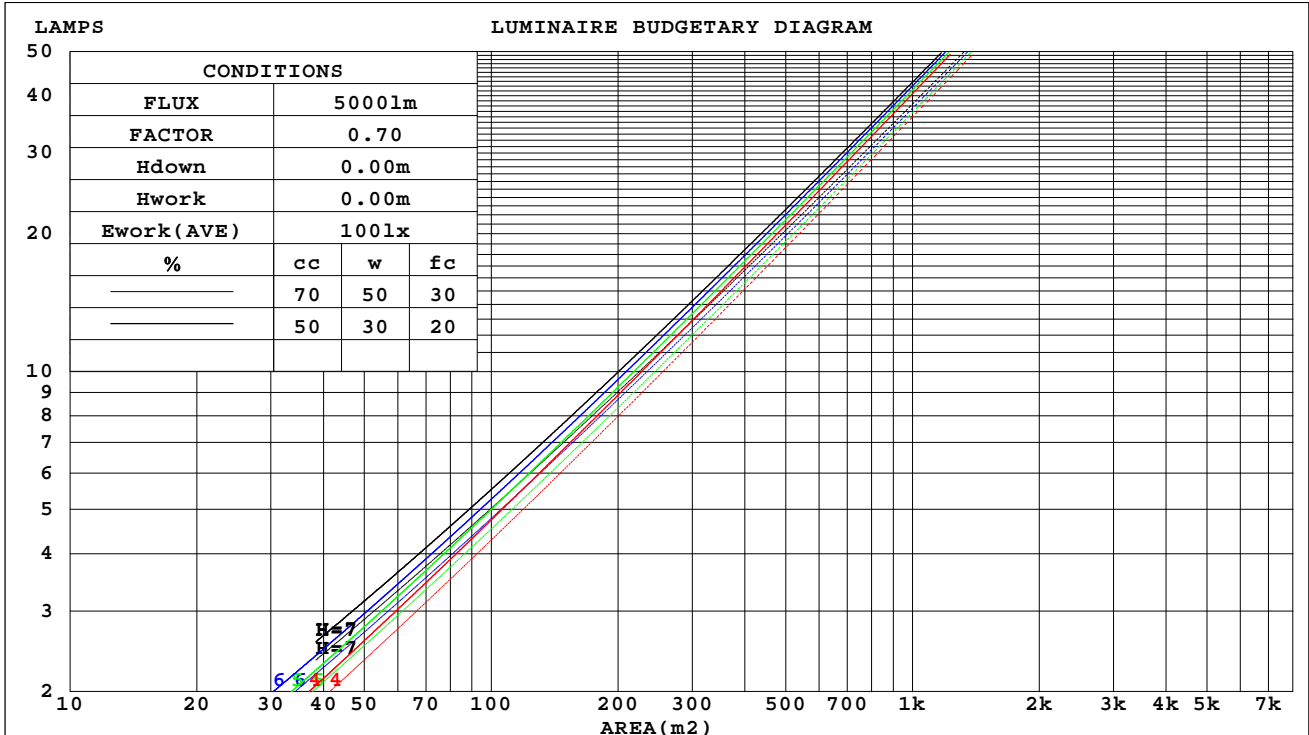
Range: 0 - 180DEG  
Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1082B 36R  
DRIVER:IT FIT 20/220-240/500 CS 350mA  
30minutes warm-up

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.27V I:0.0632A P:13.526W PF:0.9699 Freq:49.99Hz  
Lamp Flux:1434.29x1 lm

NAME: 2318.111-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312211465
MFR.: RISE	SUR.: 0.00180864m2	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:2023-12-21

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:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1082B 36R  
DRIVER:IT FIT 20/220-240/500 CS 350mA  
30minutes warm-up

### WEC AND CCEC

Test:U:220.27V I:0.0632A P:13.526W PF:0.9699 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.111-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312211465
MFR.: RISE	SUR.: 0.00180864m2	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	.107	.061	.019	.102	.058	.019	.094	.054	.017	.086	.050	.016	.079	.046	.015		
2.0	.101	.055	.017	.097	.053	.016	.090	.050	.016	.083	.047	.015	.077	.044	.014		
3.0	.095	.051	.015	.092	.049	.015	.086	.047	.014	.080	.044	.013	.075	.042	.013		
4.0	.090	.047	.014	.087	.046	.014	.082	.044	.013	.077	.042	.013	.073	.040	.012		
5.0	.086	.044	.013	.083	.043	.012	.079	.041	.012	.075	.039	.012	.071	.038	.011		
6.0	.082	.041	.012	.080	.040	.012	.076	.039	.011	.072	.038	.011	.069	.036	.011		
7.0	.078	.039	.011	.076	.038	.011	.073	.037	.011	.070	.036	.010	.067	.035	.010		
8.0	.075	.037	.010	.073	.036	.010	.070	.035	.010	.068	.034	.010	.065	.033	.010		
9.0	.072	.035	.010	.071	.034	.010	.068	.034	.010	.065	.033	.009	.063	.032	.009		
10.0	.069	.033	.009	.068	.033	.009	.066	.032	.009	.063	.031	.009	.061	.031	.009		

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	.132	.132	.132	.113	.113	.113	.077	.077	.077	.044	.044	.044	.014	.014	.014		
1.0	.117	.109	.101	.100	.094	.087	.069	.064	.060	.040	.037	.035	.013	.012	.011		
2.0	.106	.092	.080	.091	.079	.069	.062	.055	.048	.036	.032	.028	.011	.010	.009		
3.0	.096	.078	.064	.082	.068	.056	.057	.047	.039	.033	.027	.023	.011	.009	.008		
4.0	.088	.068	.053	.076	.059	.046	.052	.041	.032	.030	.024	.019	.010	.008	.006		
5.0	.082	.060	.044	.070	.052	.038	.048	.036	.027	.028	.021	.016	.009	.007	.005		
6.0	.076	.053	.037	.065	.046	.032	.045	.032	.023	.026	.019	.013	.008	.006	.004		
7.0	.071	.048	.031	.061	.041	.027	.042	.029	.019	.025	.017	.011	.008	.006	.004		
8.0	.067	.043	.027	.058	.037	.023	.040	.026	.017	.023	.016	.010	.008	.005	.003		
9.0	.064	.039	.023	.055	.034	.020	.038	.024	.014	.022	.014	.009	.007	.005	.003		
10.0	.060	.036	.020	.052	.032	.018	.036	.022	.013	.021	.013	.008	.007	.004	.002		

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2023-12-21

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:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1082B 36R  
DRIVER:IT FIT 20/220-240/500 CS 350mA  
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:220.27V I:0.0632A P:13.526W PF:0.9699 Freq:49.99Hz Lamp Flux:1434.29x1 lm										
NAME: 2318.111-ACOT-70					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2312211465		
MFR.: RISE					SUR.: 0.00180864m2			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	12.7	13.4	12.9	13.6	13.8	13.1	13.9	13.3	14.0	14.2
3H	12.5	13.2	12.7	13.4	13.6	12.9	13.7	13.2	13.8	14.0
4H	12.4	13.1	12.7	13.3	13.5	12.9	13.5	13.1	13.8	14.0
6H	12.3	13.0	12.6	13.2	13.4	12.8	13.4	13.1	13.6	13.9
8H	12.3	12.9	12.6	13.2	13.4	12.7	13.3	13.0	13.6	13.8
12H	12.2	12.8	12.6	13.1	13.4	12.7	13.3	13.0	13.5	13.8
4H 2H	12.4	13.1	12.7	13.3	13.5	12.9	13.5	13.1	13.8	14.0
3H	12.2	12.8	12.6	13.1	13.4	12.7	13.3	13.0	13.5	13.8
4H	12.1	12.7	12.5	13.0	13.3	12.6	13.1	12.9	13.4	13.7
6H	12.0	12.5	12.4	12.9	13.2	12.5	13.0	12.9	13.3	13.6
8H	12.0	12.4	12.4	12.8	13.1	12.4	12.9	12.8	13.2	13.6
12H	11.9	12.3	12.3	12.7	13.1	12.4	12.8	12.8	13.2	13.5
8H 4H	12.0	12.4	12.4	12.8	13.1	12.4	12.9	12.8	13.2	13.6
6H	11.9	12.3	12.3	12.6	13.1	12.3	12.7	12.7	13.1	13.5
8H	11.8	12.2	12.3	12.6	13.0	12.3	12.6	12.7	13.0	13.4
12H	11.8	12.0	12.2	12.5	13.0	12.2	12.5	12.7	12.9	13.4
12H 4H	11.9	12.3	12.3	12.7	13.1	12.4	12.8	12.8	13.2	13.5
6H	11.8	12.2	12.3	12.6	13.0	12.3	12.6	12.7	13.0	13.4
8H	11.8	12.0	12.2	12.5	13.0	12.2	12.5	12.7	12.9	13.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.9 / -20.0					+ 4.2 / -19.9				
1.5H	+ 6.4 / -13.6					+ 6.6 / -14.0				
2.0H	+ 7.3 / -14.1					+ 7.8 / -15.1				

CIE Pub.117, 1434 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 1.3)  
Area: 0.00180864 m2

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2023-12-21

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:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1082B 36R  
DRIVER:IT FIT 20/220-240/500 CS 350mA  
30minutes warm-up



### UTILIZATION FACTORS TABLE

Test:U:220.27V I:0.0632A P:13.526W PF:0.9699 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.111-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312211465
MFR.: RISE	SUR.: 0.00180864m2	Shielding Angle:

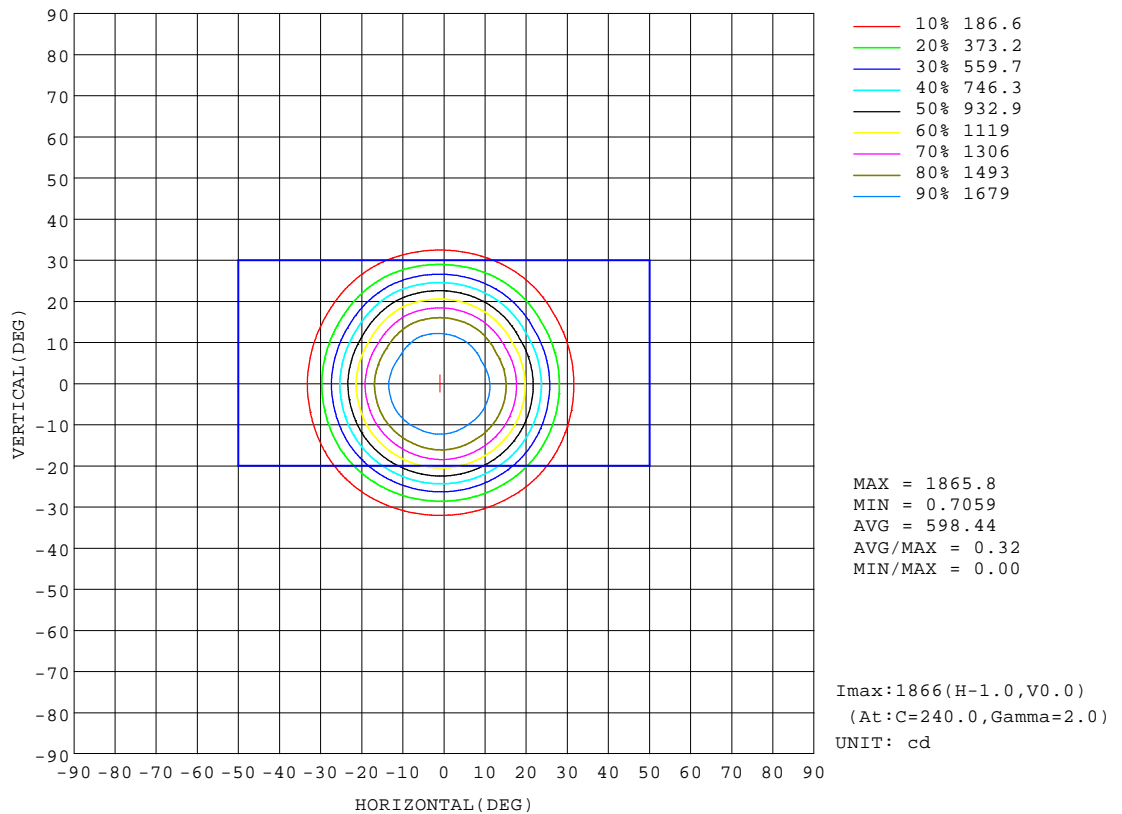
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	63	59	56	62	59	56	62	58	56	54
0.80	68	64	62	67	64	62	66	63	61	59
1.00	70	67	65	70	67	64	69	66	64	62
1.25	73	70	67	72	69	67	71	68	67	64
1.50	74	72	69	74	71	69	72	70	68	65
2.00	76	73	71	75	73	71	73	71	70	66
2.50	77	75	73	76	74	72	74	72	71	67
3.00	78	76	74	77	75	73	74	73	72	68
4.00	79	78	76	78	76	75	75	74	73	69
5.00	80	79	78	79	77	76	76	75	74	69
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:2023-12-21

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:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1082B 36R  
DRIVER:IT FIT 20/220-240/500 CS 350mA  
30minutes warm-up

## ISOCANDELA DIAGRAM

Test:U:220.27V I:0.0632A P:13.526W PF:0.9699 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.111-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312211465
MFR.: RISE	SUR.: 0.00180864m2	Shielding Angle:

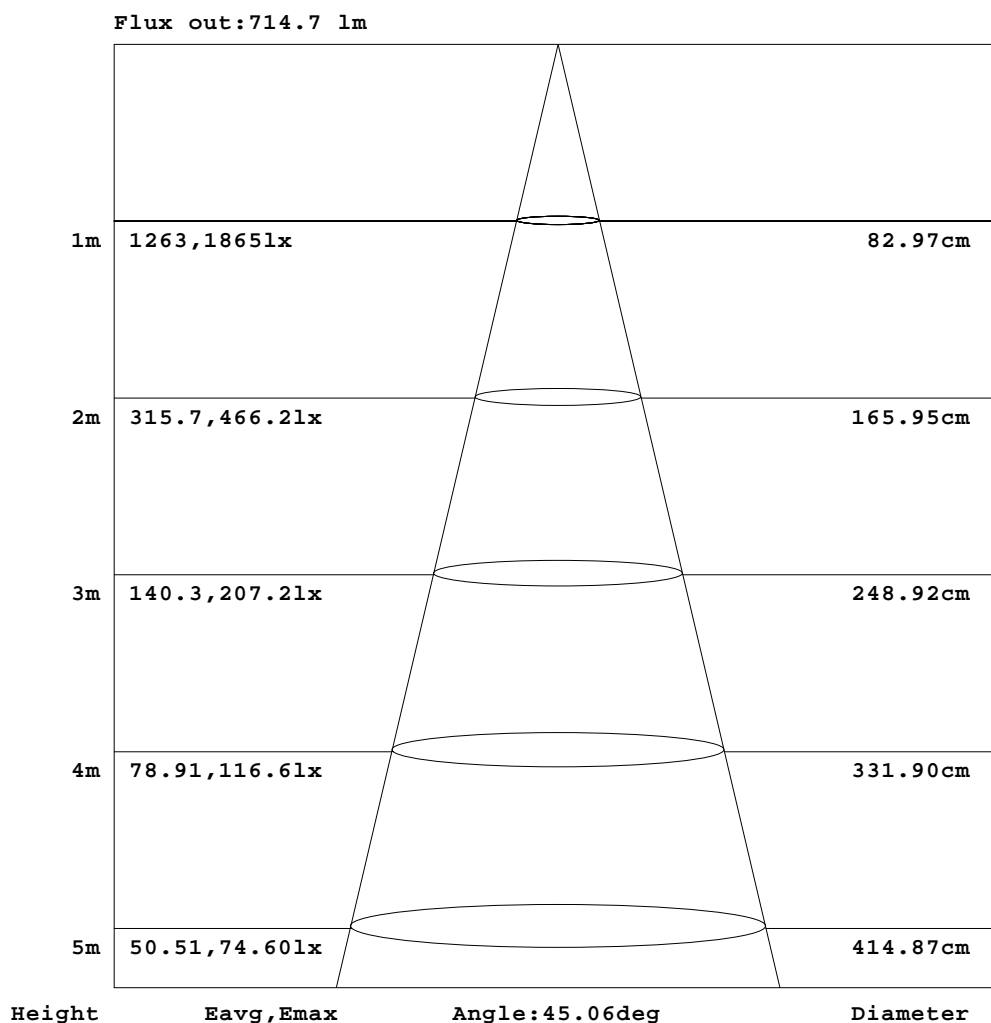


C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2023-12-21

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:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1082B 36R  
DRIVER:IT FIT 20/220-240/500 CS 350mA  
30minutes warm-up

## AAI Figure

Test:U:220.27V I:0.0632A P:13.526W PF:0.9699 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.111-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312211465
MFR.: RISE	SUR.: 0.00180864m2	Shielding Angle:



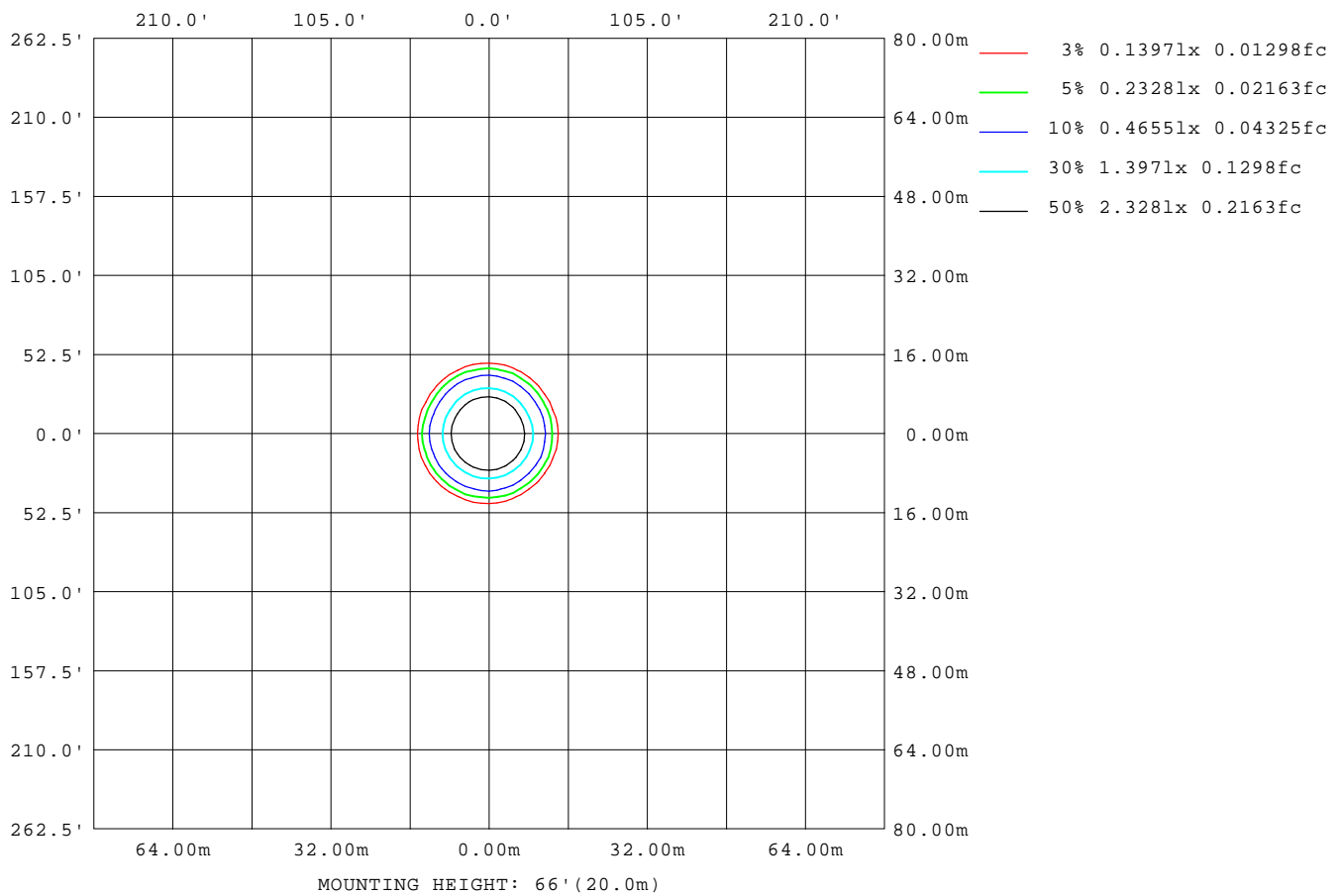
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2023-12-21

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:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1082B 36R  
DRIVER:IT FIT 20/220-240/500 CS 350mA  
30minutes warm-up

## ISOLUX DIAGRAM

Test:U:220.27V I:0.0632A P:13.526W PF:0.9699 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.111-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312211465
MFR.: RISE	SUR.: 0.00180864m2	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:zoe  
Test Date:2023-12-21

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:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1082B 36R  
DRIVER:IT FIT 20/220-240/500 CS 350mA  
30minutes warm-up

## LED Avg.L Report

Test:U:220.27V I:0.0632A P:13.526W PF:0.9699 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.111-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312211465
MFR.: RISE	SUR.: 0.00180864m2	Shielding Angle:

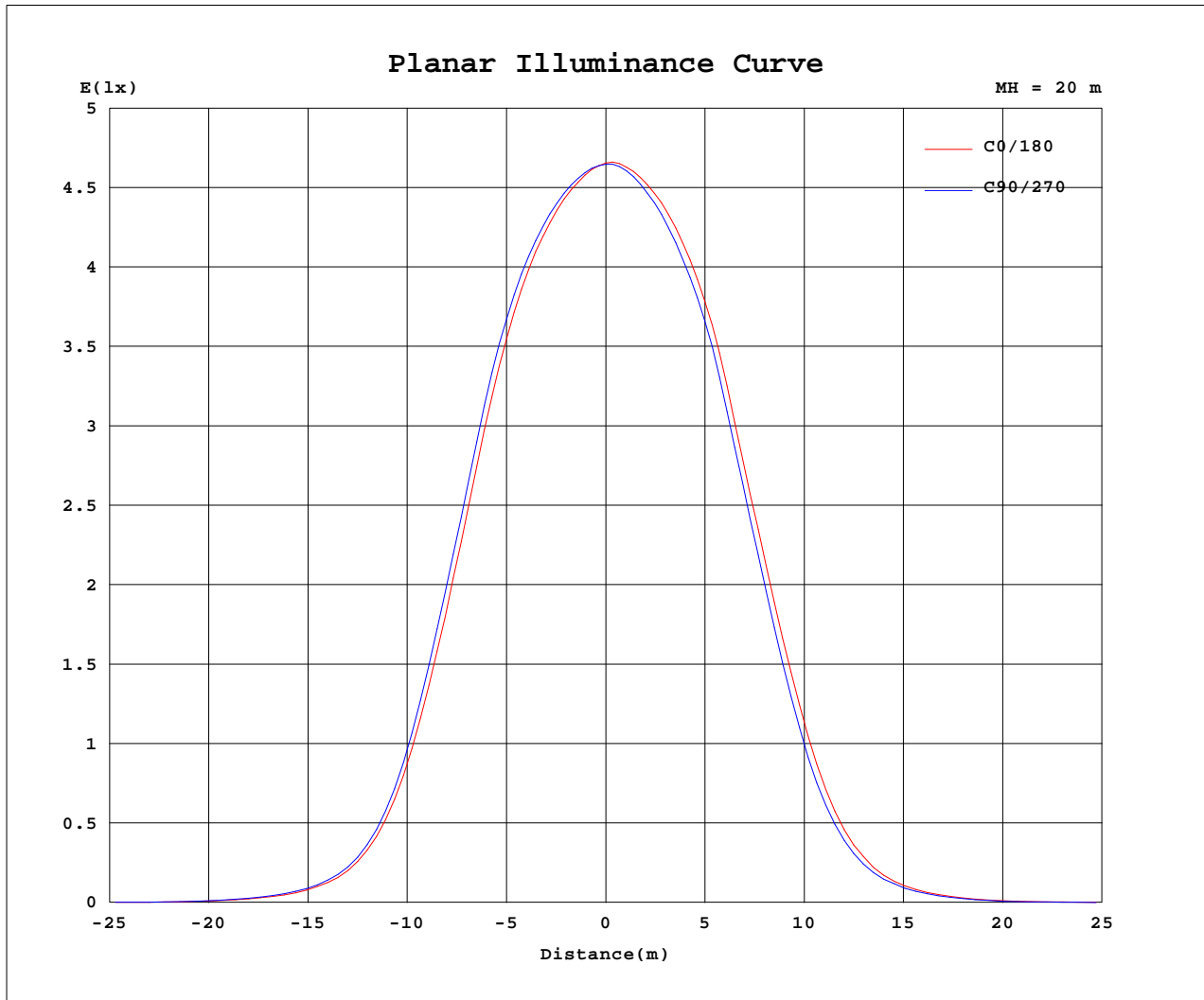
AvgL	cd/m2
L_0~180(65)av	261
L_0~180(75)av	103
L_0~180(85)av	165
L_90~270(65)av	210
L_90~270(75)av	88
L_90~270(85)av	162
L_45(65)av	217
L_45(75)av	87
L_45(85)av	100

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2023-12-21

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:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1082B 36R  
DRIVER:IT FIT 20/220-240/500 CS 350mA  
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: 2023-12-21

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: BXRE-30G1000-A-83 Ra:90  
 LENS: PM-1082B 36R  
 DRIVER: IT FIT 20/220-240/500 CS 350mA  
 30minutes warm-up

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.27V I:0.0632A P:13.526W PF:0.9699 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.111-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312211465
MFR.: RISE	SUR.: 0.00180864m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1860	1860	1860	1860	1860	1860	1860	1860	1860	1860	1860	1860						
5	1813	1820	1817	1828	1833	1848	1844	1834	1844	1831	1825	1811						
10	1714	1724	1725	1745	1754	1777	1776	1752	1762	1739	1724	1700						
15	1498	1515	1530	1562	1581	1608	1612	1573	1589	1555	1522	1474						
20	1095	1108	1130	1172	1194	1227	1238	1190	1215	1165	1115	1055						
25	623	632	648	685	716	760	779	726	750	698	650	589						
30	256	260	264	283	307	341	354	321	331	303	276	242						
35	91.5	90.8	92.7	103	110	121	126	112	115	108	98.2	87.7						
40	34.6	34.7	35.8	39.9	40.7	43.7	44.3	39.6	40.3	38.4	35.9	32.1						
45	11.5	12.1	12.6	13.8	13.6	13.5	13.4	12.3	11.4	10.7	10.5	10.1						
50	3.79	4.18	4.38	4.33	4.34	4.28	4.36	4.03	3.75	3.60	3.49	3.32						
55	1.34	1.60	1.66	1.68	1.58	1.55	1.36	1.12	1.00	1.01	1.06	1.10						
60	0.24	0.26	0.26	0.26	0.26	0.25	0.21	0.14	0.11	0.11	0.12	0.16						
65	0.21	0.22	0.21	0.21	0.21	0.20	0.19	0.13	0.11	0.11	0.12	0.15						
70	0.13	0.14	0.14	0.14	0.14	0.13	0.12	0.09	0.09	0.10	0.10	0.10						
75	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.03	0.04	0.03	0.04						
80	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.03	0.02	0.03						
85	0.03	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.03	0.02	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:2023-12-21

Range: 0 - 180DEG  
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