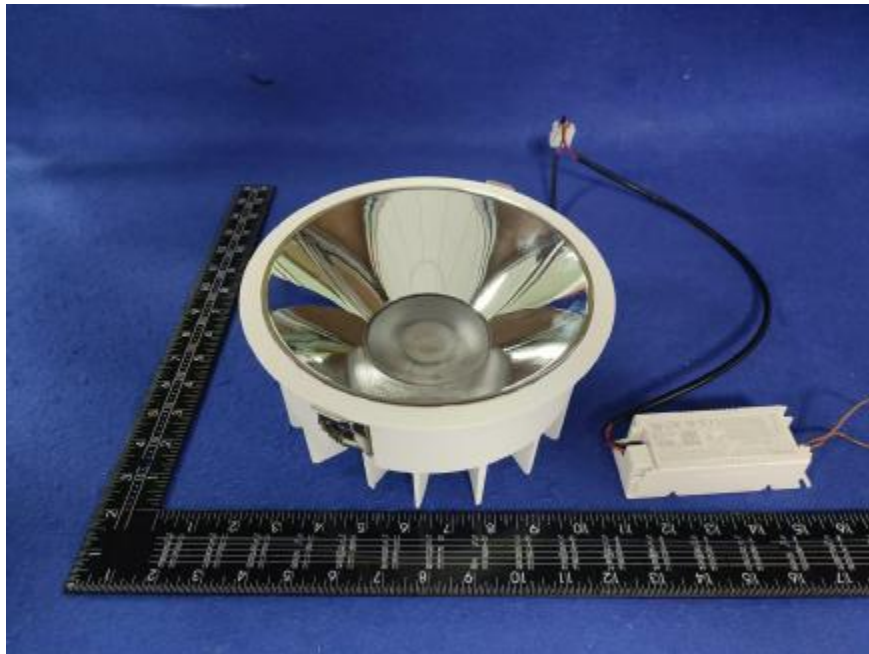


### Luminaire Photograph



Light Output Ratio:	71.3%	
Luminaire Power:	53.95 W	
SHR Nominal:	0.50	Calculated using the TM5
SHR Maximum:	0.55	fine grid method.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2024-12-14

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-30G40TH-C-8X Ra: 90  
LENS: 24R  
DRIVER: LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

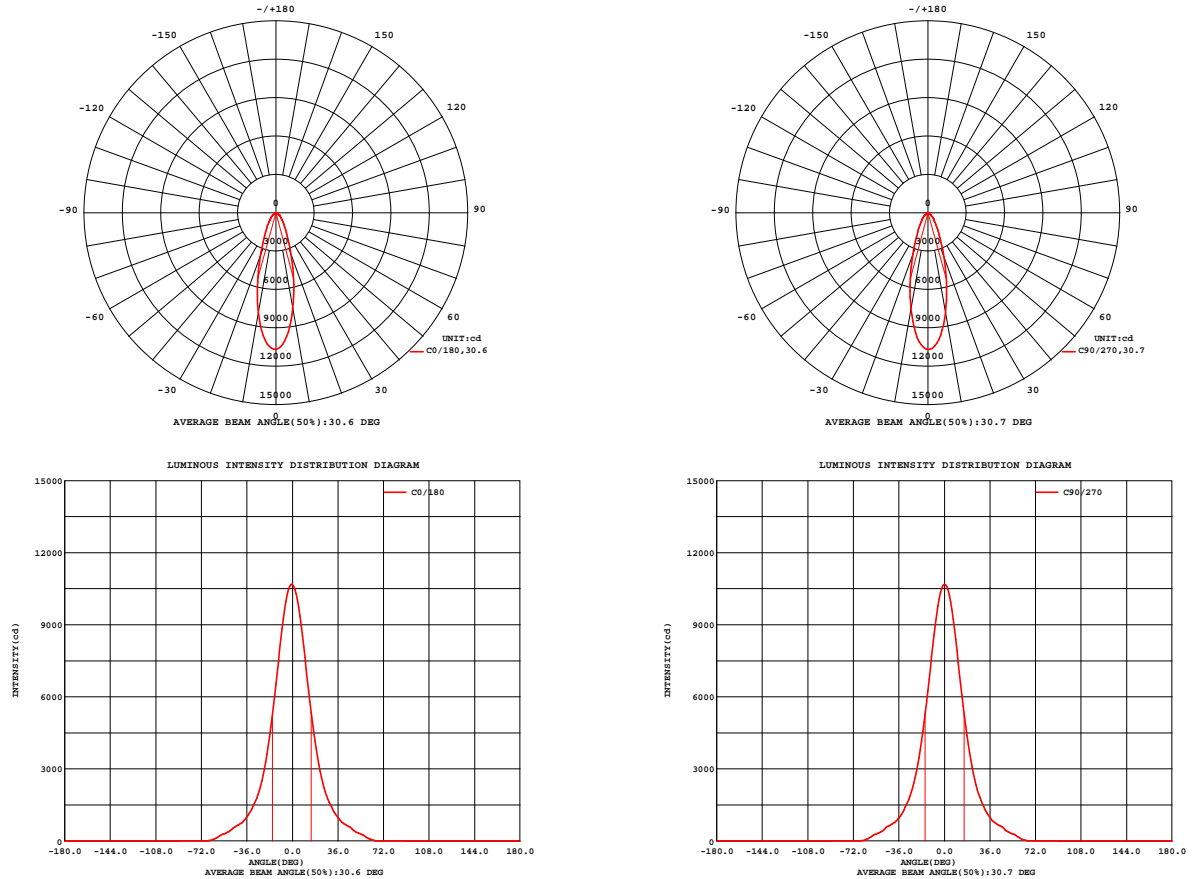


Fig. C0/C180

Fig. C90/C270

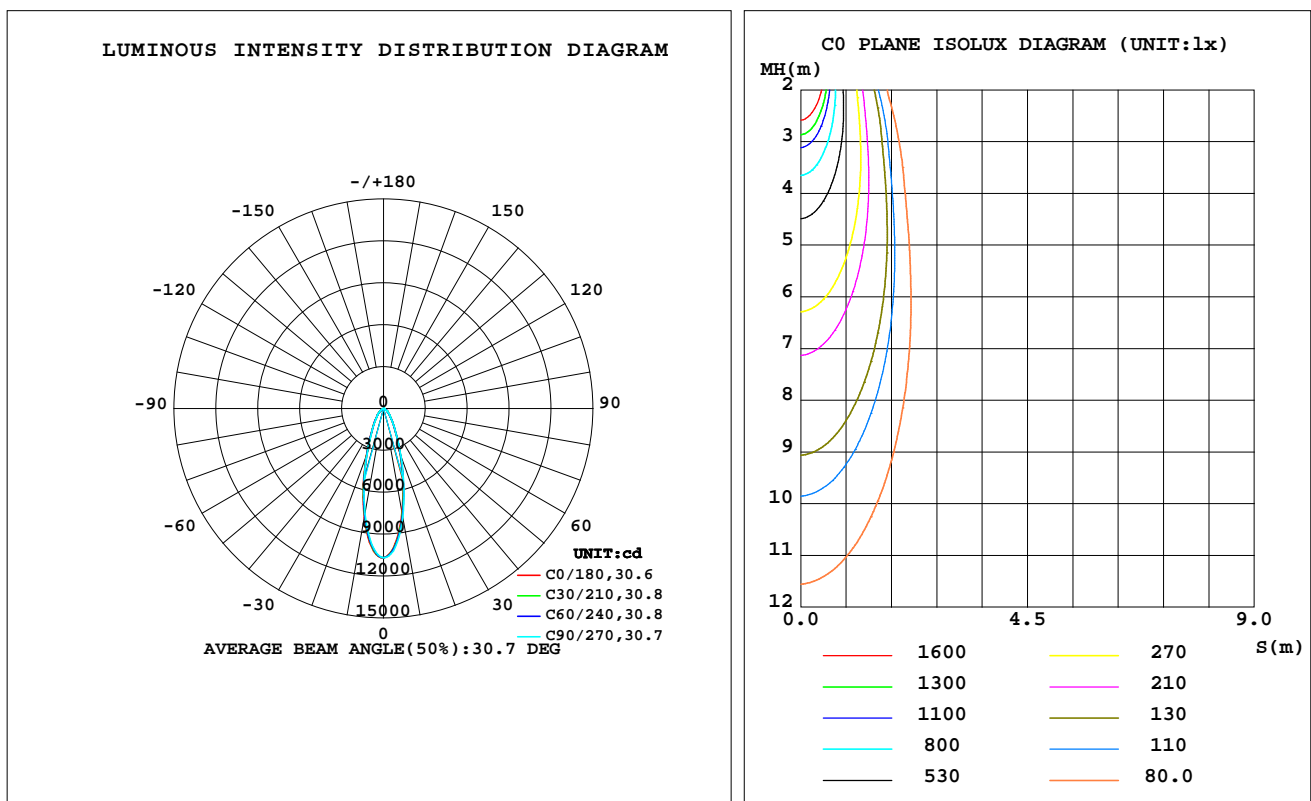
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2024-12-14

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-30G40TH-C-8X Ra: 90  
LENS: 24R  
DRIVER: LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.17V I:0.2501A P:53.952W PF:0.9776 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141462
MFR.: RISE	SUR.: 0.02657696m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 89.56 lm/W			
MODEL	Bridgelux	Imax(cd)	10686	S/MH(C0/180)	0.51
NOMINAL POWER(W)	54	LOR(%)	71.3	S/MH(C90/270)	0.50
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	4832.2	UP,DN(C0-180)	0.0,36.0
NOMINAL FLUX(lm)	6775.08	CIE CLASS	DIRECT	UP,DN(C180-360)	0.0,35.3
LAMPS INSIDE	1	up(%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	220	down(%)	71.3	CIBSE SHR MAX	0.55



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-12-14

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-30G40TH-C-8X Ra:90  
LENS:24R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up



## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

	C0	C45	C90	C135	C180	C225	C270	C315		zone	total	%lum,lamp
10	762.7	779.0	792.2	796.4	793.8	782.0	766.5	761.1	0- 10	872.7	872.7	18.1,12.9
20	348.3	360.3	368.7	365.9	362.0	354.0	346.2	343.8	10- 20	1509	2382	49.3,35.2
30	151.6	154.8	155.8	155.2	154.7	152.5	150.1	149.3	20- 30	1063	3445	71.3,50.9
40	75.51	75.62	76.27	76.08	75.87	75.04	74.77	74.75	30- 40	672.2	4118	85.2,60.8
50	38.59	39.05	39.01	39.32	39.39	38.87	37.97	37.94	40- 50	446.1	4564	94.4,67.4
60	11.64	11.88	11.80	12.65	12.96	11.94	10.53	11.13	50- 60	234.3	4798	99.3,70.8
70	0.0922	0.0933	0.0549	0.1599	0.1923	0.0946	0.0230	0.0349	60- 70	33.63	4832	100,71.3
80	0.0323	0.0264	0.0279	0.0262	0.0277	0.0222	0.0222	0.0225	70- 80	0.3388	4832	100,71.3
90	0	0	0	0	0	0	0	0	80- 90	0.2396	4832	100,71.3
100	0	0	0	0	0	0	0	0	90-100	0	4832	100,71.3
110	0	0	0	0	0	0	0	0	100-110	0	4832	100,71.3
120	0	0	0	0	0	0	0	0	110-120	0	4832	100,71.3
130	0	0	0	0	0	0	0	0	120-130	0	4832	100,71.3
140	0	0	0	0	0	0	0	0	130-140	0	4832	100,71.3
150	0	0	0	0	0	0	0	0	140-150	0	4832	100,71.3
160	0	0	0	0	0	0	0	0	150-160	0	4832	100,71.3
170	0	0	0	0	0	0	0	0	160-170	0	4832	100,71.3
180	0	0	0	0	0	0	0	0	170-180	0	4832	100,71.3
DEG	LUMINOUS INTENSITY:X10cd									UNIT:lm		

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-12-14

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-30G40TH-C-8X Ra:90  
LENS:24R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

### LUMINANCE LIMITATION CURVES

Test:U:220.17V I:0.2501A P:53.952W PF:0.9776 Freq:49.99Hz  
Lamp Flux:6775.08x1 lm

NAME: 2418.142

TYPE:

WEIGHT:

SPEC.: 3000K

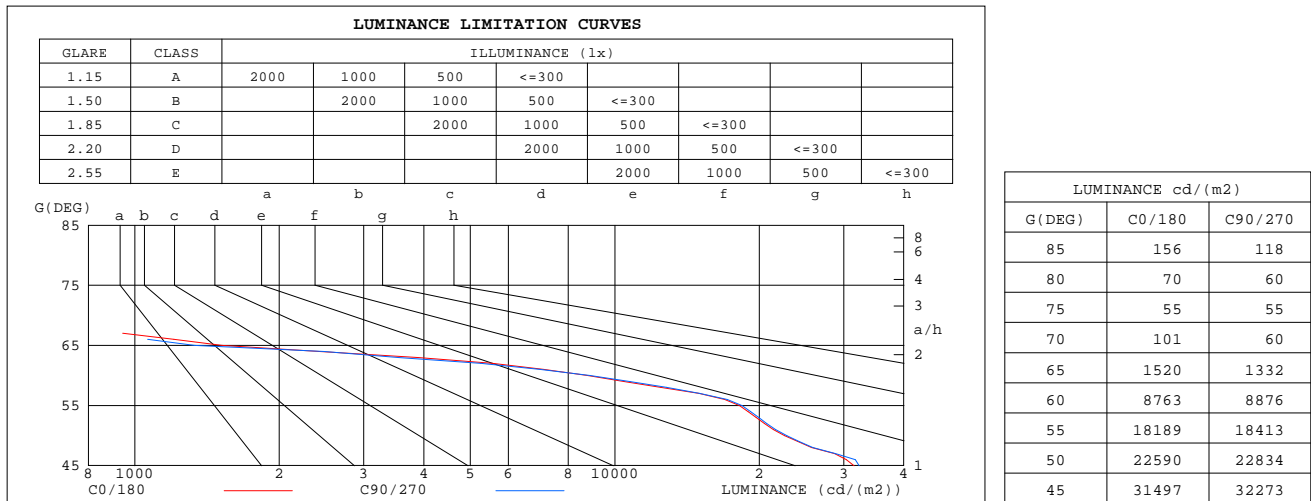
DIM.:

SERIAL No.: 2412141462

MFR.: RISE

SUR.: 0.02657696m2

Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-12-14

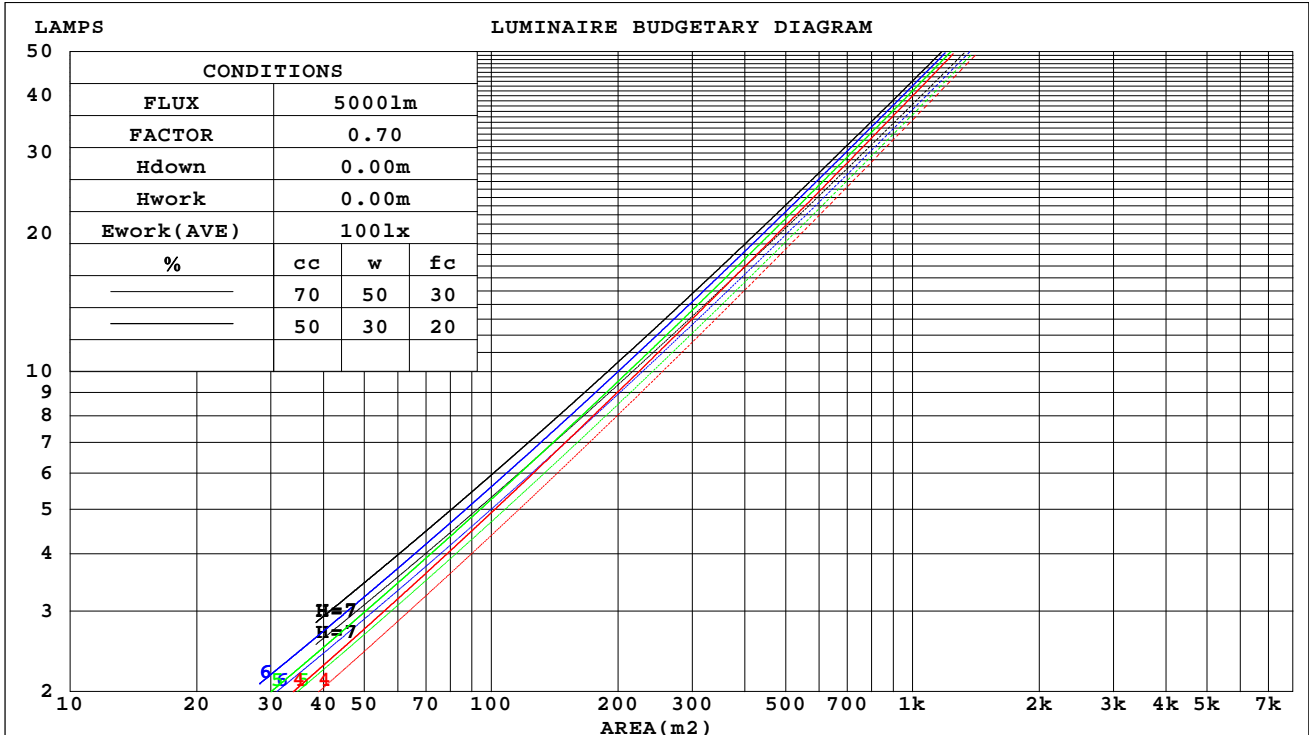
Range: 0 - 180DEG  
Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:BXRE-30G40TH-C-8X Ra:90  
LENS:24R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.17V I:0.2501A P:53.952W PF:0.9776 Freq:49.99Hz  
Lamp Flux:6775.08x1 lm

NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141462
MFR.: RISE	SUR.: 0.02657696m2	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:2024-12-14

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-30G40TH-C-8X Ra:90  
LENS:24R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

### WEC AND CCEC

Test:U:220.17V I:0.2501A P:53.952W PF:0.9776 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141462
MFR.: RISE	SUR.: 0.02657696m2	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	.125	.071	.023	.120	.069	.022	.111	.064	.020	.103	.059	.019	.095	.055	.018		
2.0	.120	.066	.020	.116	.064	.020	.109	.060	.019	.102	.057	.018	.095	.054	.017		
3.0	.114	.061	.018	.111	.059	.018	.104	.057	.017	.099	.054	.017	.093	.051	.016		
4.0	.109	.056	.017	.106	.055	.016	.100	.053	.016	.095	.051	.015	.090	.049	.015		
5.0	.103	.053	.015	.101	.052	.015	.096	.050	.015	.091	.048	.014	.087	.046	.014		
6.0	.098	.049	.014	.096	.048	.014	.091	.047	.014	.088	.045	.013	.084	.044	.013		
7.0	.093	.046	.013	.091	.045	.013	.087	.044	.013	.084	.043	.013	.081	.042	.012		
8.0	.089	.043	.012	.087	.043	.012	.084	.042	.012	.081	.041	.012	.078	.040	.012		
9.0	.085	.041	.011	.083	.041	.011	.080	.040	.011	.077	.039	.011	.075	.038	.011		
10.0	.081	.039	.011	.080	.038	.011	.077	.038	.011	.074	.037	.010	.072	.036	.010		

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	.136	.136	.136	.116	.116	.116	.079	.079	.079	.046	.046	.046	.015	.015	.015	
1.0	.122	.112	.103	.104	.096	.089	.071	.066	.062	.041	.038	.036	.013	.012	.012	
2.0	.111	.095	.081	.095	.081	.070	.065	.056	.049	.038	.033	.028	.012	.011	.009	
3.0	.102	.081	.064	.088	.070	.056	.060	.049	.039	.035	.028	.023	.011	.009	.008	
4.0	.095	.070	.052	.081	.061	.045	.056	.042	.032	.032	.025	.019	.010	.008	.006	
5.0	.089	.062	.043	.076	.054	.037	.052	.038	.026	.030	.022	.016	.010	.007	.005	
6.0	.083	.055	.036	.071	.048	.031	.049	.034	.022	.029	.020	.013	.009	.006	.004	
7.0	.078	.050	.030	.067	.043	.026	.046	.030	.019	.027	.018	.011	.009	.006	.004	
8.0	.074	.046	.026	.064	.040	.023	.044	.028	.016	.026	.016	.010	.008	.005	.003	
9.0	.070	.042	.023	.060	.036	.020	.042	.025	.014	.024	.015	.008	.008	.005	.003	
10.0	.067	.039	.020	.058	.034	.017	.040	.024	.012	.023	.014	.007	.008	.005	.002	

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-12-14

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-30G40TH-C-8X Ra:90  
LENS:24R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

## UGR(Unified Glare Rating) Table

Test:U:220.17V I:0.2501A P:53.952W PF:0.9776 Freq:49.99Hz Lamp Flux:6775.08x1 lm										
NAME: 2418.142					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2412141462		
MFR.: RISE					SUR.: 0.02657696m2			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	13.0	13.9	13.2	14.1	14.2	13.0	13.9	13.2	14.1	14.2
3H	12.8	13.7	13.1	13.9	14.1	12.8	13.6	13.0	13.8	14.0
4H	12.7	13.5	13.0	13.8	14.0	12.7	13.5	13.0	13.7	14.0
6H	12.6	13.4	12.9	13.6	13.9	12.6	13.4	12.9	13.6	13.9
8H	12.6	13.3	12.9	13.6	13.8	12.6	13.3	12.9	13.6	13.8
12H	12.5	13.2	12.9	13.5	13.8	12.5	13.2	12.8	13.5	13.8
4H 2H	12.9	13.7	13.1	13.9	14.1	12.9	13.7	13.1	13.9	14.1
3H	12.7	13.4	13.0	13.7	13.9	12.7	13.4	13.0	13.6	13.9
4H	12.6	13.2	12.9	13.5	13.8	12.6	13.2	12.9	13.5	13.8
6H	12.5	13.1	12.9	13.4	13.7	12.5	13.0	12.9	13.4	13.7
8H	12.5	13.0	12.8	13.3	13.7	12.4	12.9	12.8	13.3	13.7
12H	12.4	12.9	12.8	13.2	13.6	12.4	12.9	12.8	13.2	13.6
8H 4H	12.5	13.0	12.8	13.3	13.7	12.4	12.9	12.8	13.3	13.7
6H	12.3	12.8	12.8	13.2	13.6	12.3	12.8	12.8	13.1	13.6
8H	12.3	12.7	12.7	13.1	13.5	12.3	12.6	12.7	13.1	13.5
12H	12.2	12.6	12.7	13.0	13.5	12.2	12.5	12.7	13.0	13.4
12H 4H	12.4	12.9	12.8	13.2	13.6	12.4	12.9	12.8	13.2	13.6
6H	12.3	12.7	12.7	13.1	13.5	12.3	12.6	12.7	13.1	13.5
8H	12.2	12.6	12.7	13.0	13.5	12.2	12.5	12.7	13.0	13.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.5 / - 2.6					+ 1.5 / - 2.6				
1.5H	+ 1.1 / - 1.2					+ 1.0 / - 1.2				
2.0H	+ 3.4 / -11.0					+ 3.6 / -11.9				

CIE Pub.117, 6775 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 6.6)  
Area: 0.026577 m2

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-12-14

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-30G40TH-C-8X Ra:90  
LENS:24R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up



### UTILIZATION FACTORS TABLE

Test:U:220.17V I:0.2501A P:53.952W PF:0.9776 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141462
MFR.: RISE	SUR.: 0.02657696m2	Shielding Angle:

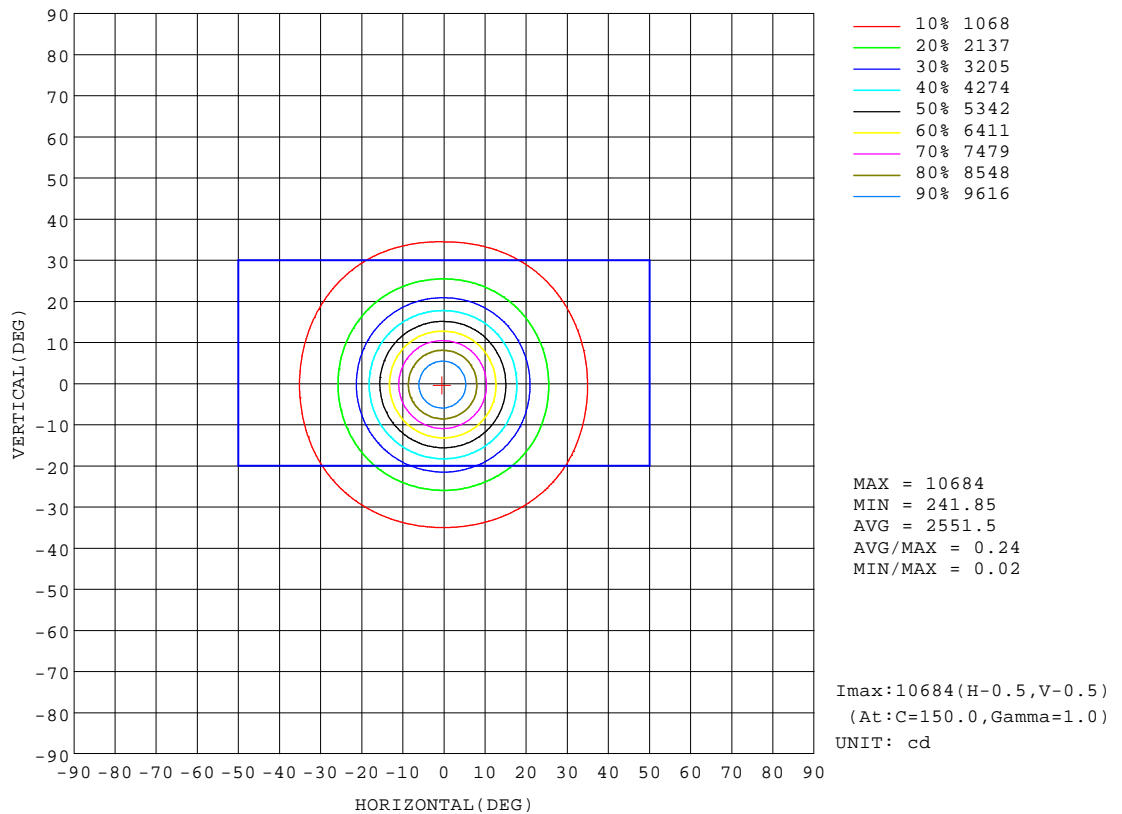
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	58	53	50	58	53	50	57	53	50	47
0.80	64	60	56	64	59	56	63	59	56	53
1.00	68	64	61	68	64	61	67	64	60	57
1.25	72	68	65	71	67	65	70	66	64	61
1.50	74	70	68	73	70	67	71	69	66	63
2.00	76	73	71	75	72	70	73	71	69	65
2.50	78	75	72	77	74	72	74	72	70	66
3.00	79	76	74	78	75	73	75	73	72	67
4.00	81	78	77	79	77	76	76	75	74	68
5.00	81	80	78	80	78	77	77	76	75	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:2024-12-14

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-30G40TH-C-8X Ra:90  
LENS:24R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

## ISOCANDELA DIAGRAM

Test:U:220.17V I:0.2501A P:53.952W PF:0.9776 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141462
MFR.: RISE	SUR.: 0.02657696m2	Shielding Angle:

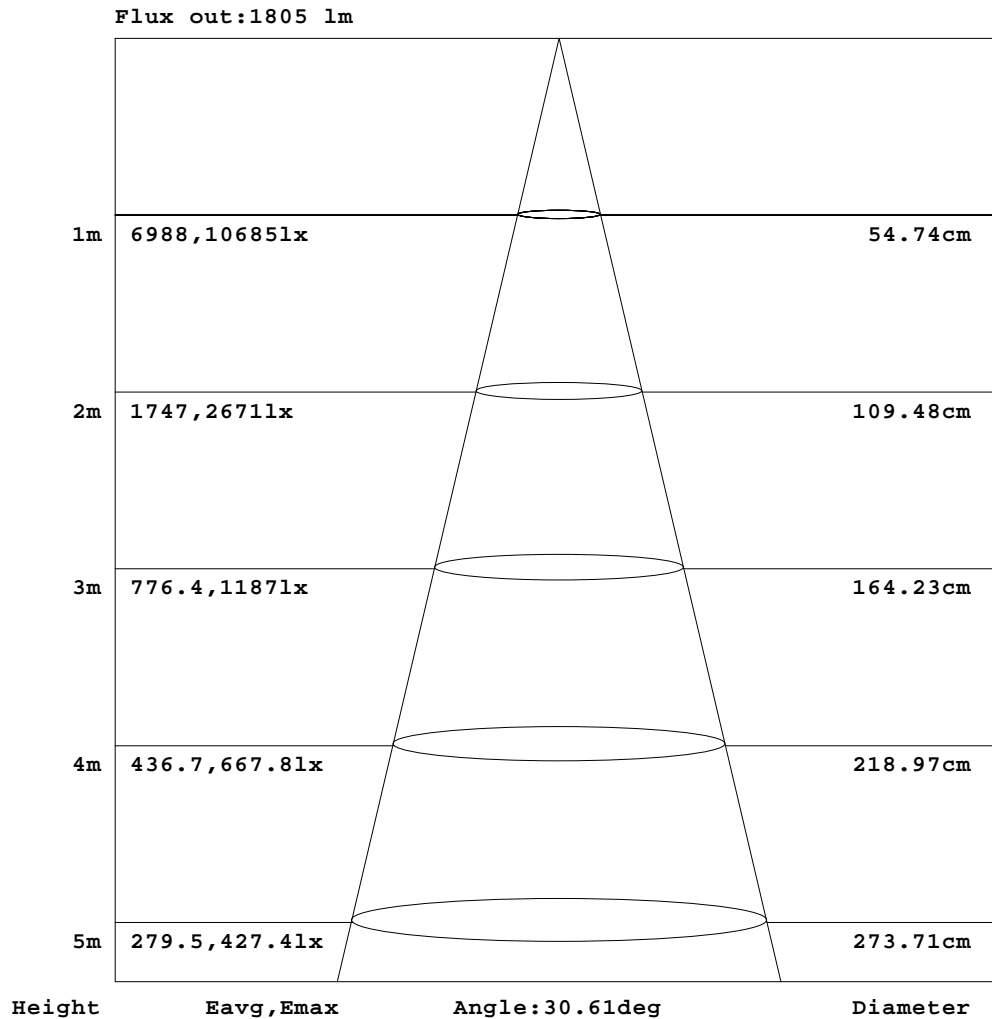


C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-12-14

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-30G40TH-C-8X Ra:90  
LENS:24R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

## AAI Figure

Test:U:220.17V I:0.2501A P:53.952W PF:0.9776 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141462
MFR.: RISE	SUR.: 0.02657696m2	Shielding Angle:



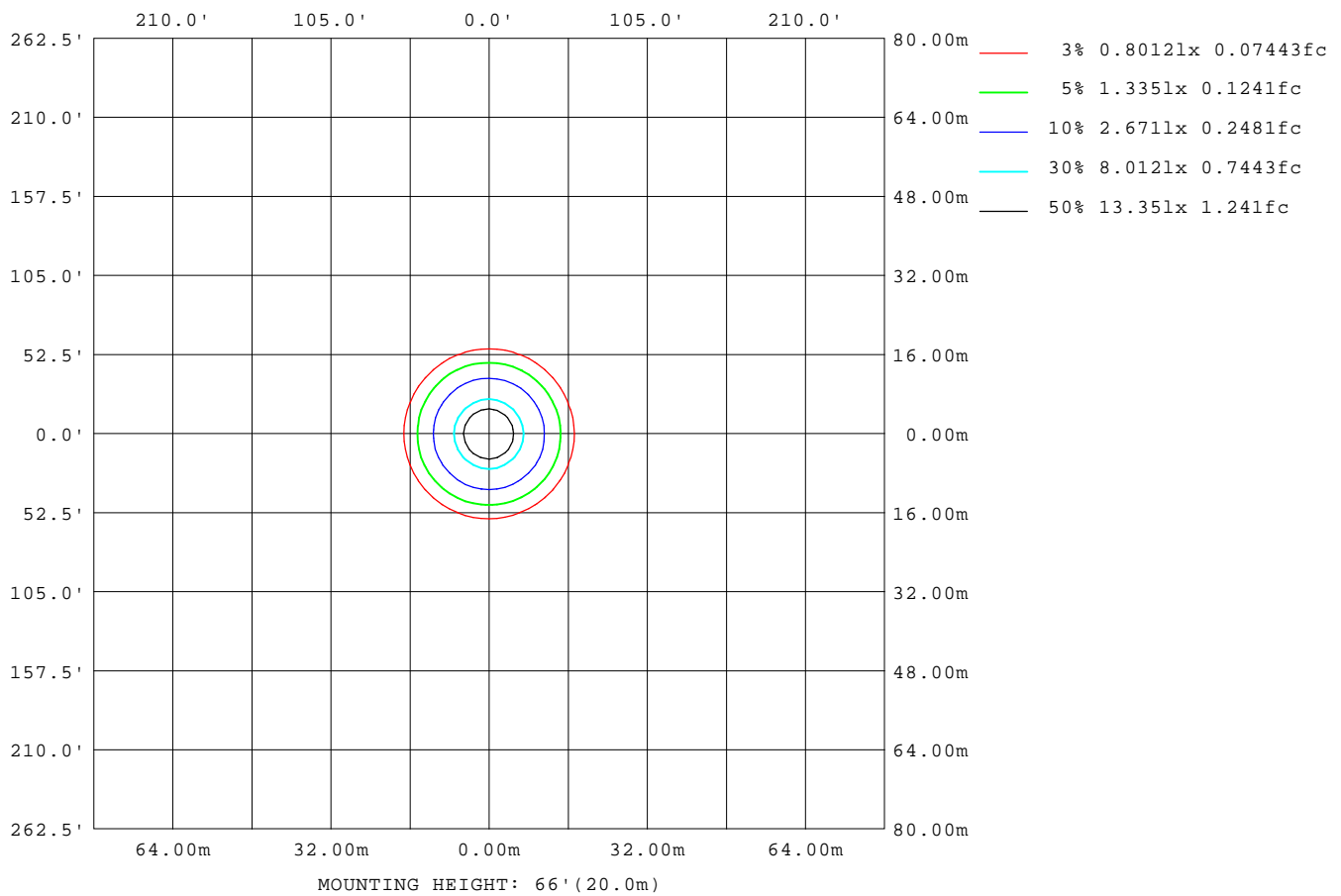
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-12-14

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-30G40TH-C-8X Ra:90  
LENS:24R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

## ISOLUX DIAGRAM

Test:U:220.17V I:0.2501A P:53.952W PF:0.9776 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141462
MFR.: RISE	SUR.: 0.02657696m2	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-12-14

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-30G40TH-C-8X Ra:90  
LENS:24R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

### LED Avg.L Report

Test:U:220.17V I:0.2501A P:53.952W PF:0.9776 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141462
MFR.: RISE	SUR.: 0.02657696m2	Shielding Angle:

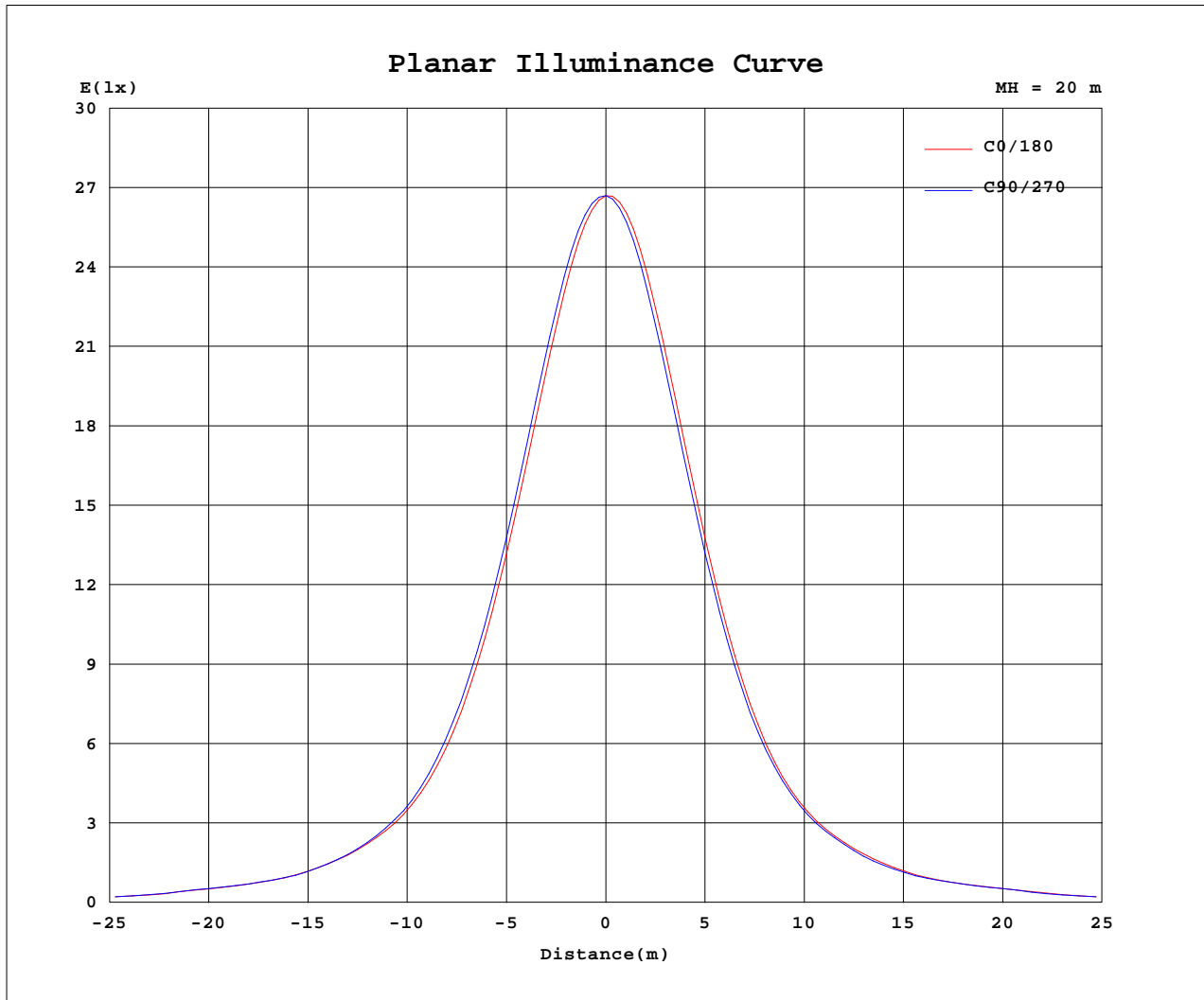
AvgL	cd/m2
L_0~180(65)av	1856
L_0~180(75)av	44
L_0~180(85)av	148
L_90~270(65)av	1269
L_90~270(75)av	42
L_90~270(85)av	112
L_45(65)av	1605
L_45(75)av	39
L_45(85)av	112

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-12-14

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-30G40TH-C-8X Ra:90  
LENS:24R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
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: 2024-12-14

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-30G40TH-C-8X Ra:90  
 LENS: 24R  
 DRIVER: LC 62/700-1400/54 flexC 1400mA  
 30minutes warm-up



## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.17V I:0.2501A P:53.952W PF:0.9776 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141462
MFR.: RISE	SUR.: 0.02657696m2	Shielding Angle:

Table--1

UNIT: X10cd

C(DEG) (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1068	1068	1068	1068	1068	1068	1068	1068	1068	1068	1068	1068						
5	972	978	985	994	1000	1001	997	990	983	977	973	969						
10	763	775	783	792	795	797	794	785	779	766	764	759						
15	536	548	556	561	562	562	560	554	546	537	535	530						
20	348	357	363	369	367	364	362	357	351	346	345	343						
25	222	228	229	233	233	230	228	225	223	222	220	219						
30	152	155	154	156	155	155	155	153	152	150	150	149						
35	106	108	107	107	108	109	108	106	106	102	104	104						
40	75.5	75.9	75.3	76.3	76.3	75.9	75.9	75.1	74.9	74.8	74.9	74.6						
45	59.2	59.2	59.0	60.7	60.4	59.7	59.6	58.9	58.7	60.1	59.8	58.9						
50	38.6	39.3	38.8	39.0	39.0	39.6	39.4	39.0	38.7	38.0	37.9	38.0						
55	27.7	28.1	27.9	28.1	28.1	28.3	28.2	27.9	27.7	27.3	27.2	27.3						
60	11.6	12.1	11.6	11.8	12.2	13.0	13.0	12.4	11.5	10.5	11.0	11.2						
65	1.71	2.16	1.51	1.50	1.71	2.52	2.46	1.86	1.52	1.35	1.49	1.60						
70	0.09	0.13	0.06	0.05	0.08	0.24	0.19	0.17	0.02	0.02	0.02	0.05						
75	0.04	0.03	0.04	0.04	0.04	0.03	0.02	0.02	0.02	0.02	0.02	0.02						
80	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02						
85	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.03						
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:2024-12-14

Range: 0 - 180DEG  
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