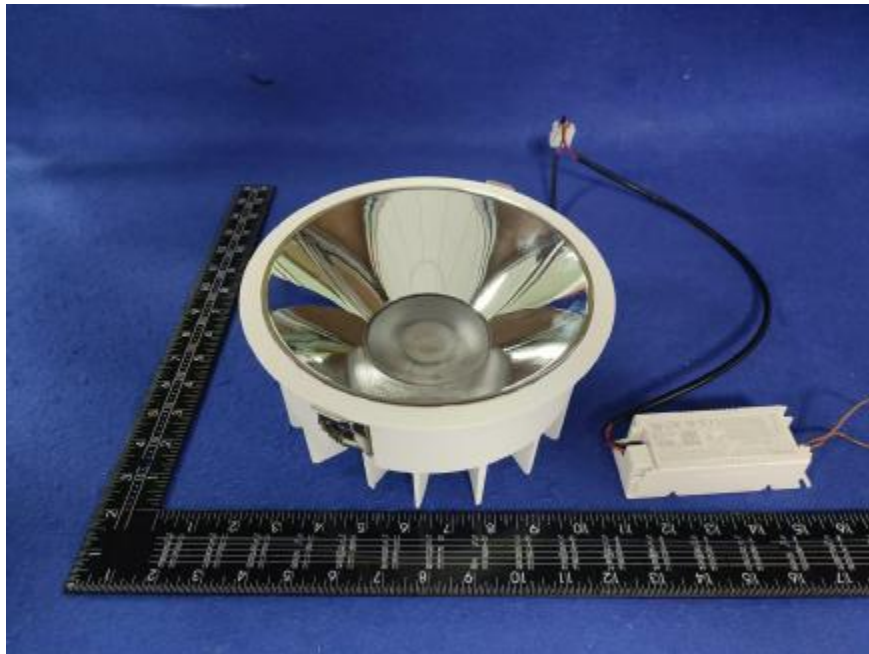


### Luminaire Photograph



Light Output Ratio:	76.9%	
Luminaire Power:	54 W	
SHR Nominal:	0.75	Calculated using the TM5
SHR Maximum:	0.80	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

$\gamma$  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: BXRE-30G40TH-C-8X Ra: 90  
LENS: 38R  
DRIVER: LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

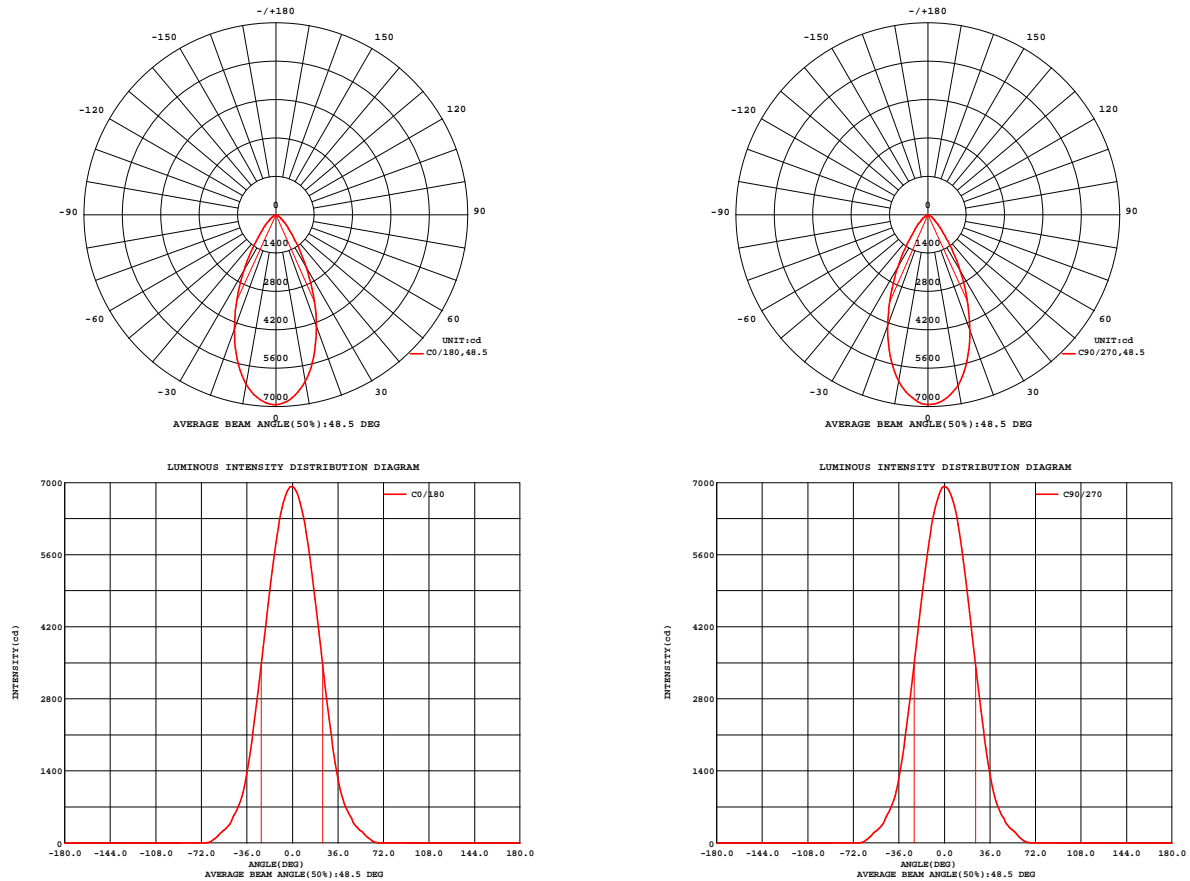


Fig. C0/C180

Fig. C90/C270

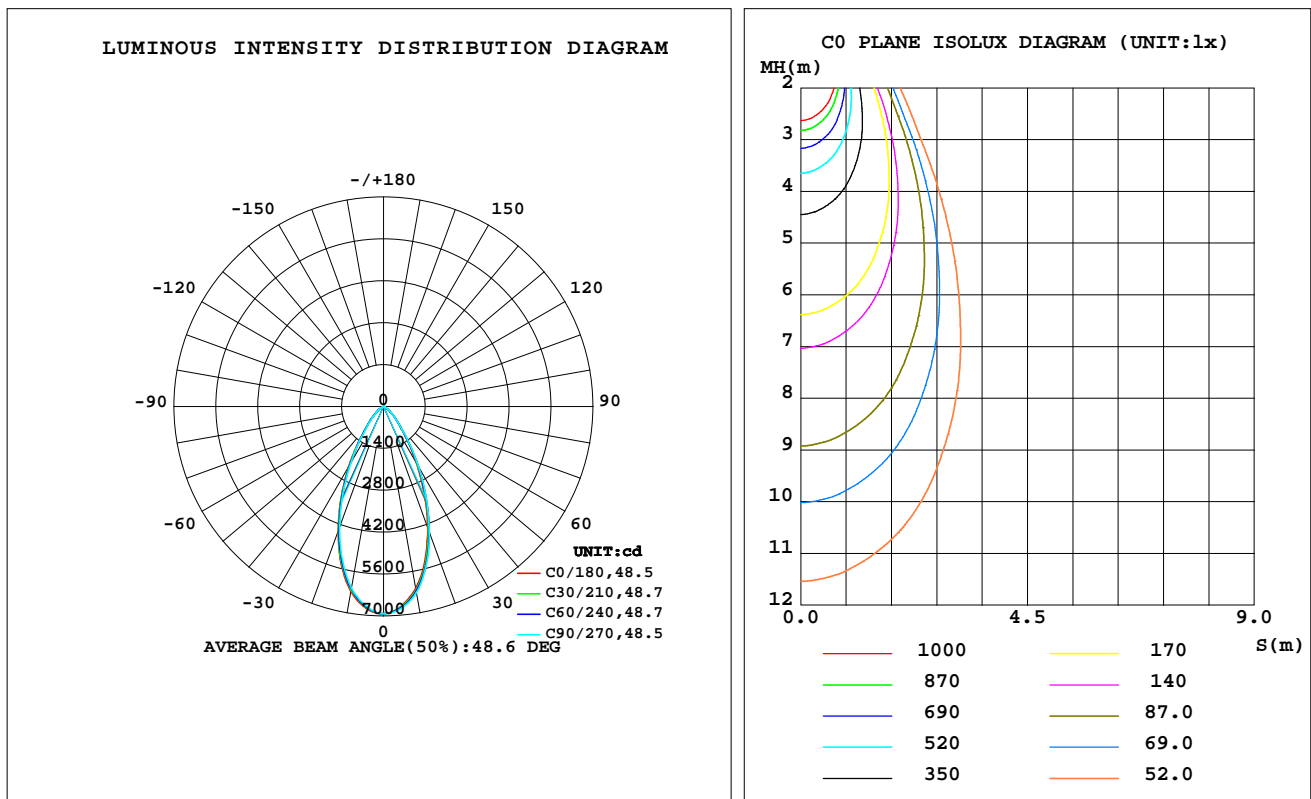
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2024-12-14

$\gamma$  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: BXRE-30G40TH-C-8X Ra: 90  
LENS: 38R  
DRIVER: LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.18V I:0.2503A P:54.001W PF:0.9778 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141463
MFR.: RISE	SUR.: 0.02657696m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 96.47 lm/W			
MODEL	Bridgelux	I <sub>max</sub> (cd)	6926	S/MH(C0/180)	0.76
NOMINAL POWER(W)	54	LOR(%)	76.9	S/MH(C90/270)	0.75
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	5209.4	η UP,DN(C0-180)	0.0,38.9
NOMINAL FLUX(lm)	6775.08	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,38.0
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	220	η down(%)	76.9	CIBSE SHR MAX	0.80



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

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-30G40TH-C-8X Ra:90  
LENS:38R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
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	6177	6253	6316	6314	6281	6213	6165	6145	0- 10	627.0	627.0	12,9.25
20	4320	4438	4482	4490	4440	4382	4299	4278	10- 20	1497	2124	40.8,31.4
30	2231	2330	2374	2370	2351	2271	2212	2190	20- 30	1505	3629	69.7,53.6
40	851.8	882.5	885.6	888.3	890.0	877.3	832.1	824.1	30- 40	918.7	4547	87.3,67.1
50	332.4	340.8	345.3	346.6	345.2	333.0	322.2	320.5	40- 50	436.3	4984	95.7,73.6
60	100.1	102.1	100.8	108.9	108.6	98.10	91.24	95.18	50- 60	194.8	5178	99.4,76.4
70	0.6894	0.8073	0.4609	1.457	1.366	0.4424	0.2402	0.2561	60- 70	30.40	5209	100,76.9
80	0.2851	0.2279	0.2423	0.2414	0.2471	0.2033	0.2298	0.2184	70- 80	0.3044	5209	100,76.9
90	0	0	0	0	0	0	0	0	80- 90	0.2105	5209	100,76.9
100	0	0	0	0	0	0	0	0	90-100	0	5209	100,76.9
110	0	0	0	0	0	0	0	0	100-110	0	5209	100,76.9
120	0	0	0	0	0	0	0	0	110-120	0	5209	100,76.9
130	0	0	0	0	0	0	0	0	120-130	0	5209	100,76.9
140	0	0	0	0	0	0	0	0	130-140	0	5209	100,76.9
150	0	0	0	0	0	0	0	0	140-150	0	5209	100,76.9
160	0	0	0	0	0	0	0	0	150-160	0	5209	100,76.9
170	0	0	0	0	0	0	0	0	160-170	0	5209	100,76.9
180	0	0	0	0	0	0	0	0	170-180	0	5209	100,76.9
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

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

$\gamma$  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:BXRE-30G40TH-C-8X Ra:90  
LENS:38R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

### LUMINANCE LIMITATION CURVES

Test:U:220.18V I:0.2503A P:54.001W PF:0.9778 Freq:49.99Hz  
Lamp Flux:6775.08x1 lm

NAME: 2418.142

TYPE:

WEIGHT:

SPEC.: 3000K

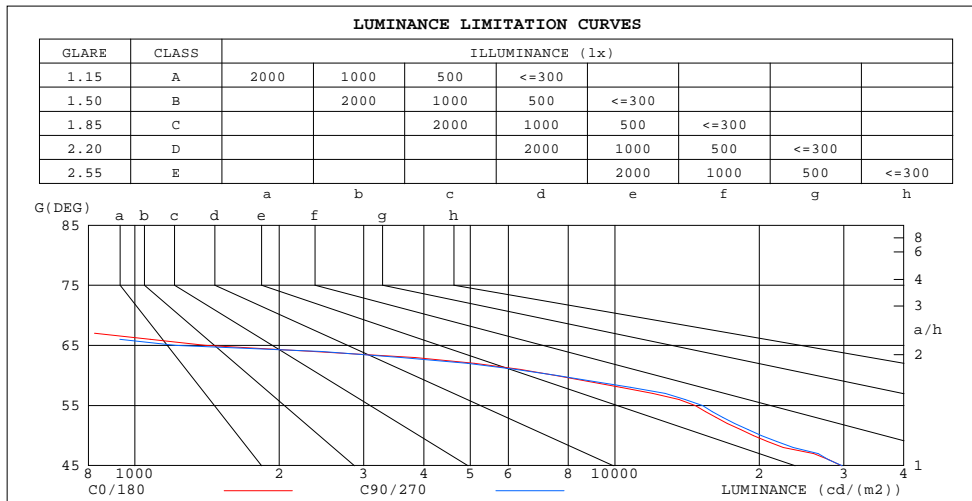
DIM.:

SERIAL No.: 2412141463

MFR.: RISE

SUR.: 0.02657696m2

Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	125	99
80	62	52
75	49	47
70	76	51
65	1406	1217
60	7533	7583
55	14701	15233
50	19465	20213
45	29660	29751

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

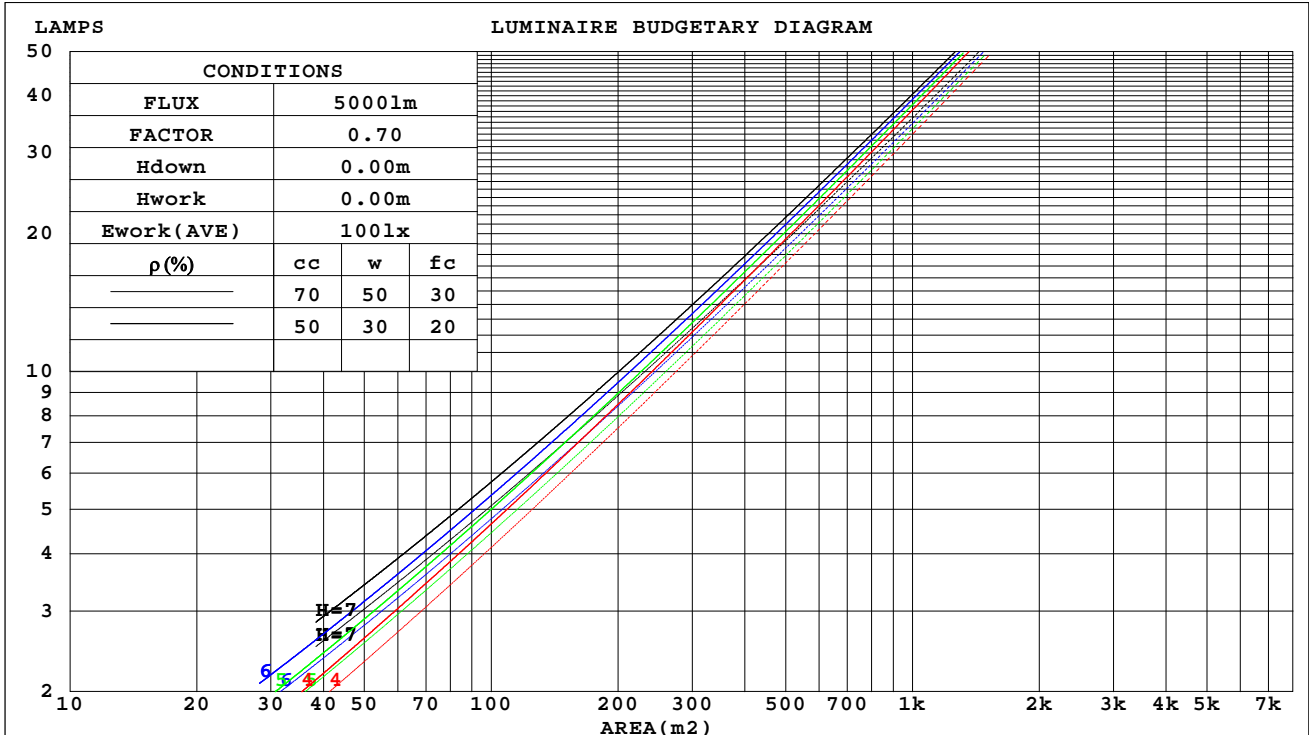
γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:BXRE-30G40TH-C-8X Ra:90  
LENS:38R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.18V I:0.2503A P:54.001W PF:0.9778 Freq:49.99Hz  
Lamp Flux:6775.08x1 lm

NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141463
MFR.: RISE	SUR.: 0.02657696m2	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															



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

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-30G40TH-C-8X Ra:90  
LENS:38R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

### WEC AND CCEC

Test:U:220.18V I:0.2503A P:54.001W PF:0.9778 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141463
MFR.: RISE	SUR.: 0.02657696m2	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	.139	.079	.025	.133	.076	.024	.124	.071	.023	.115	.066	.021	.107	.062	.020	
2.0	.134	.073	.022	.129	.071	.022	.121	.067	.021	.114	.064	.020	.107	.060	.019	
3.0	.128	.068	.020	.124	.066	.020	.117	.063	.019	.110	.060	.019	.104	.058	.018	
4.0	.122	.063	.019	.118	.062	.018	.112	.060	.018	.107	.057	.017	.101	.055	.017	
5.0	.116	.059	.017	.113	.058	.017	.108	.056	.017	.103	.054	.016	.098	.052	.016	
6.0	.110	.055	.016	.108	.054	.016	.103	.053	.015	.099	.051	.015	.095	.050	.015	
7.0	.105	.052	.015	.103	.051	.015	.099	.050	.014	.095	.049	.014	.091	.048	.014	
8.0	.100	.049	.014	.099	.049	.014	.095	.047	.014	.091	.046	.013	.088	.045	.013	
9.0	.096	.046	.013	.094	.046	.013	.091	.045	.013	.088	.044	.013	.085	.043	.012	
10.0	.092	.044	.012	.090	.044	.012	.087	.043	.012	.085	.042	.012	.082	.041	.012	

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	.146	.146	.146	.125	.125	.125	.085	.085	.085	.049	.049	.049	.016	.016	.016		
1.0	.132	.121	.111	.113	.104	.096	.077	.071	.066	.044	.041	.038	.014	.013	.012		
2.0	.120	.102	.086	.103	.088	.075	.071	.061	.052	.041	.035	.031	.013	.011	.010		
3.0	.111	.087	.068	.095	.075	.059	.065	.052	.042	.038	.031	.025	.012	.010	.008		
4.0	.103	.076	.055	.089	.066	.048	.061	.046	.034	.035	.027	.020	.011	.009	.007		
5.0	.097	.067	.045	.083	.058	.039	.057	.041	.028	.033	.024	.017	.011	.008	.005		
6.0	.091	.060	.038	.078	.052	.033	.054	.036	.023	.031	.021	.014	.010	.007	.005		
7.0	.086	.054	.032	.074	.047	.028	.051	.033	.020	.030	.019	.012	.010	.006	.004		
8.0	.082	.050	.027	.070	.043	.024	.049	.030	.017	.028	.018	.010	.009	.006	.003		
9.0	.078	.046	.024	.067	.040	.021	.046	.028	.015	.027	.016	.009	.009	.005	.003		
10.0	.074	.042	.021	.064	.037	.018	.044	.026	.013	.026	.015	.008	.008	.005	.003		

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

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-30G40TH-C-8X Ra:90  
LENS:38R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

## UGR(Unified Glare Rating) Table

Test:U:220.18V I:0.2503A P:54.001W PF:0.9778 Freq:49.99Hz Lamp Flux:6775.08x1 lm										
NAME: 2418.142					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2412141463		
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	14.0	13.2	14.1	14.3	13.1	14.1	13.4	14.3	14.4
3H	12.8	13.7	13.1	13.9	14.1	13.0	13.8	13.2	14.0	14.2
4H	12.7	13.6	13.0	13.8	14.0	12.9	13.7	13.1	13.9	14.2
6H	12.6	13.4	12.9	13.7	13.9	12.8	13.6	13.1	13.8	14.1
8H	12.6	13.4	12.9	13.6	13.9	12.7	13.5	13.0	13.7	14.0
12H	12.6	13.3	12.9	13.6	13.8	12.7	13.4	13.0	13.7	14.0
4H 2H	12.8	13.7	13.1	13.9	14.1	13.0	13.8	13.2	14.0	14.2
3H	12.7	13.4	13.0	13.7	13.9	12.8	13.5	13.1	13.8	14.1
4H	12.6	13.2	12.9	13.5	13.8	12.7	13.3	13.0	13.6	13.9
6H	12.5	13.0	12.8	13.4	13.7	12.6	13.2	13.0	13.5	13.8
8H	12.4	13.0	12.8	13.3	13.7	12.5	13.1	12.9	13.4	13.8
12H	12.4	12.9	12.8	13.2	13.6	12.5	13.0	12.9	13.3	13.7
8H 4H	12.4	13.0	12.8	13.3	13.7	12.5	13.1	12.9	13.4	13.8
6H	12.3	12.8	12.7	13.1	13.6	12.4	12.9	12.9	13.3	13.7
8H	12.3	12.6	12.7	13.1	13.5	12.4	12.8	12.8	13.2	13.6
12H	12.2	12.5	12.7	13.0	13.4	12.3	12.7	12.8	13.1	13.6
12H 4H	12.4	12.9	12.8	13.2	13.6	12.5	13.0	12.9	13.3	13.7
6H	12.3	12.6	12.7	13.1	13.5	12.4	12.8	12.8	13.2	13.6
8H	12.2	12.5	12.7	13.0	13.4	12.3	12.7	12.8	13.1	13.6
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.0 / - 4.4					+ 2.2 / - 4.2				
1.5H	+ 2.7 / - 2.3					+ 3.1 / - 2.2				
2.0H	+ 4.1 / - 9.9					+ 3.9 / -10.5				

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

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-30G40TH-C-8X Ra:90  
LENS:38R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up



### UTILIZATION FACTORS TABLE

Test:U:220.18V I:0.2503A P:54.001W PF:0.9778 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141463
MFR.: RISE	SUR.: 0.02657696m2	Shielding Angle:

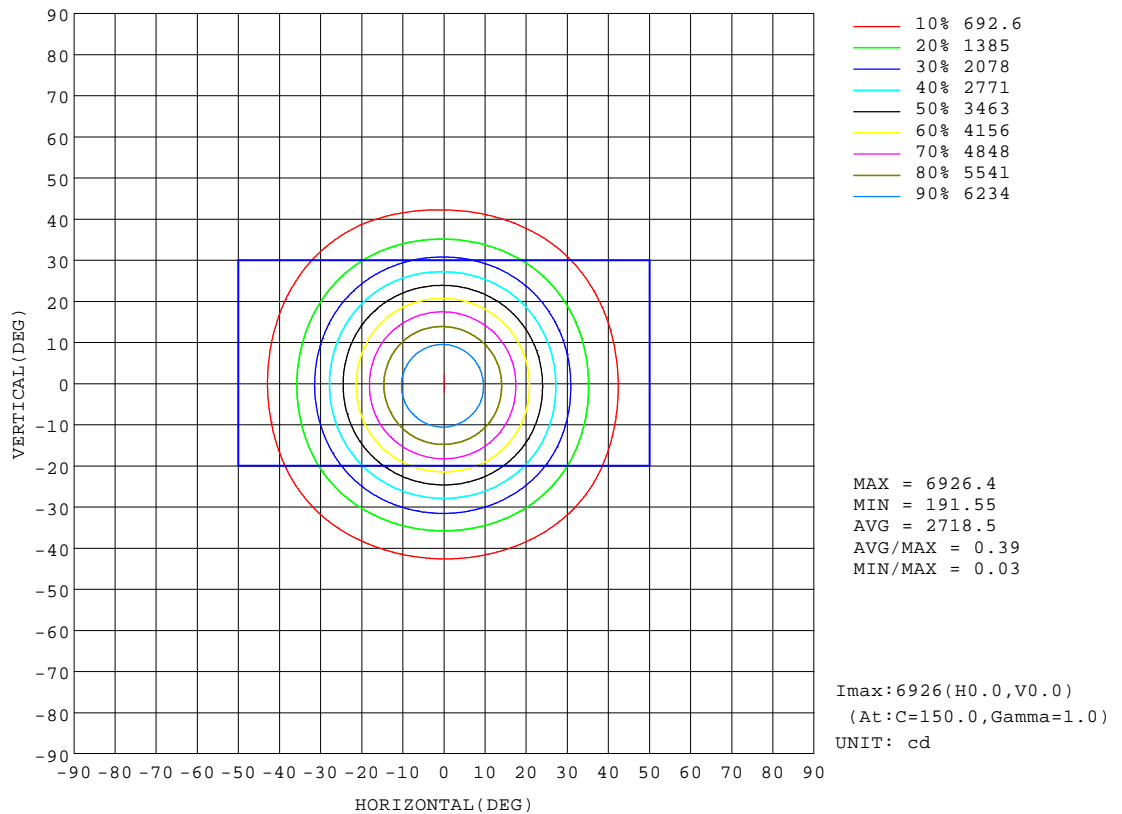
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	64	59	55	64	58	55	63	58	55	52
0.80	70	65	62	70	65	62	69	65	62	59
1.00	74	70	67	74	69	66	73	69	66	63
1.25	78	74	71	77	73	70	76	72	70	66
1.50	80	76	74	79	76	73	78	75	72	69
2.00	83	79	77	82	78	76	79	77	75	71
2.50	84	81	79	83	80	78	80	78	76	72
3.00	85	83	80	84	82	80	81	79	78	73
4.00	87	85	83	85	83	82	83	81	80	74
5.00	88	86	85	86	85	83	83	82	81	75
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

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-30G40TH-C-8X Ra:90  
LENS:38R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

## ISOCANDELA DIAGRAM

Test:U:220.18V I:0.2503A P:54.001W PF:0.9778 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141463
MFR.: RISE	SUR.: 0.02657696m2	Shielding Angle:

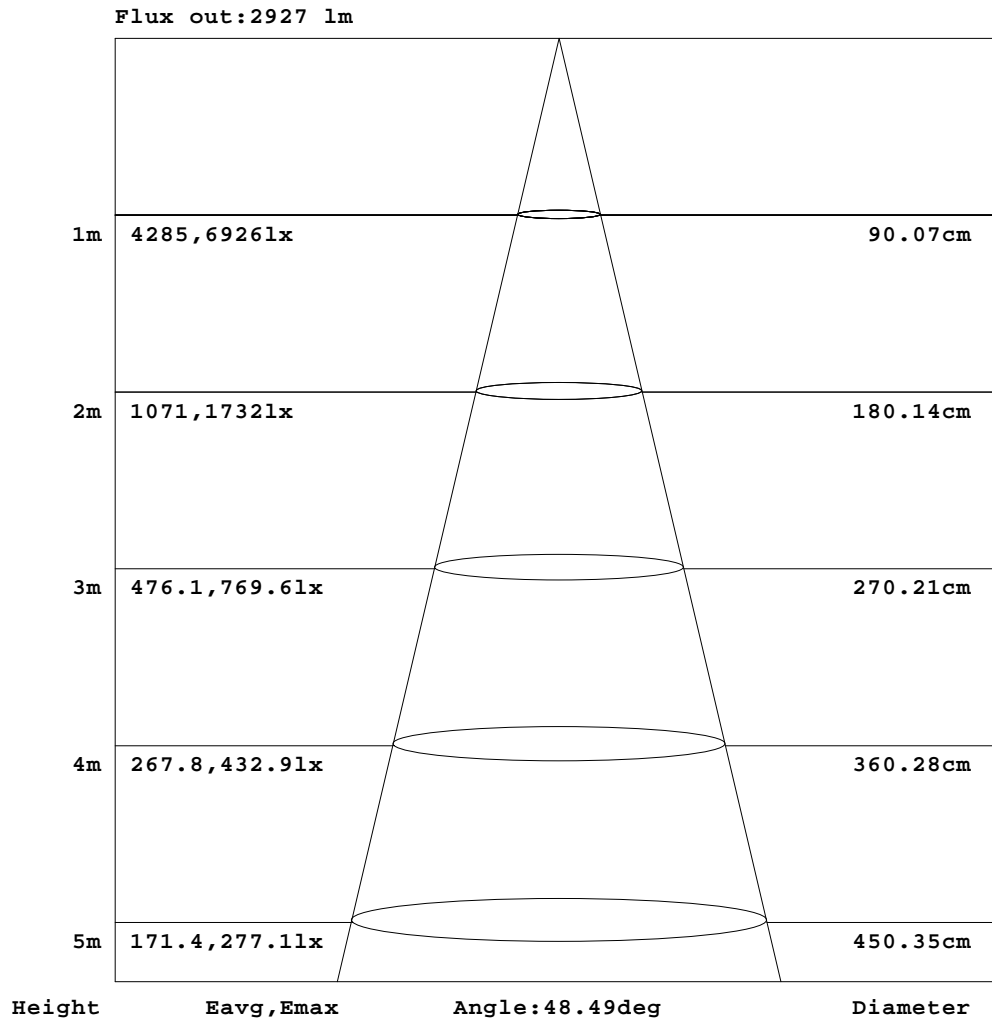


C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-12-14

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-30G40TH-C-8X Ra:90  
LENS:38R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

## AAI Figure

Test:U:220.18V I:0.2503A P:54.001W PF:0.9778 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141463
MFR.: RISE	SUR.: 0.02657696m2	Shielding Angle:



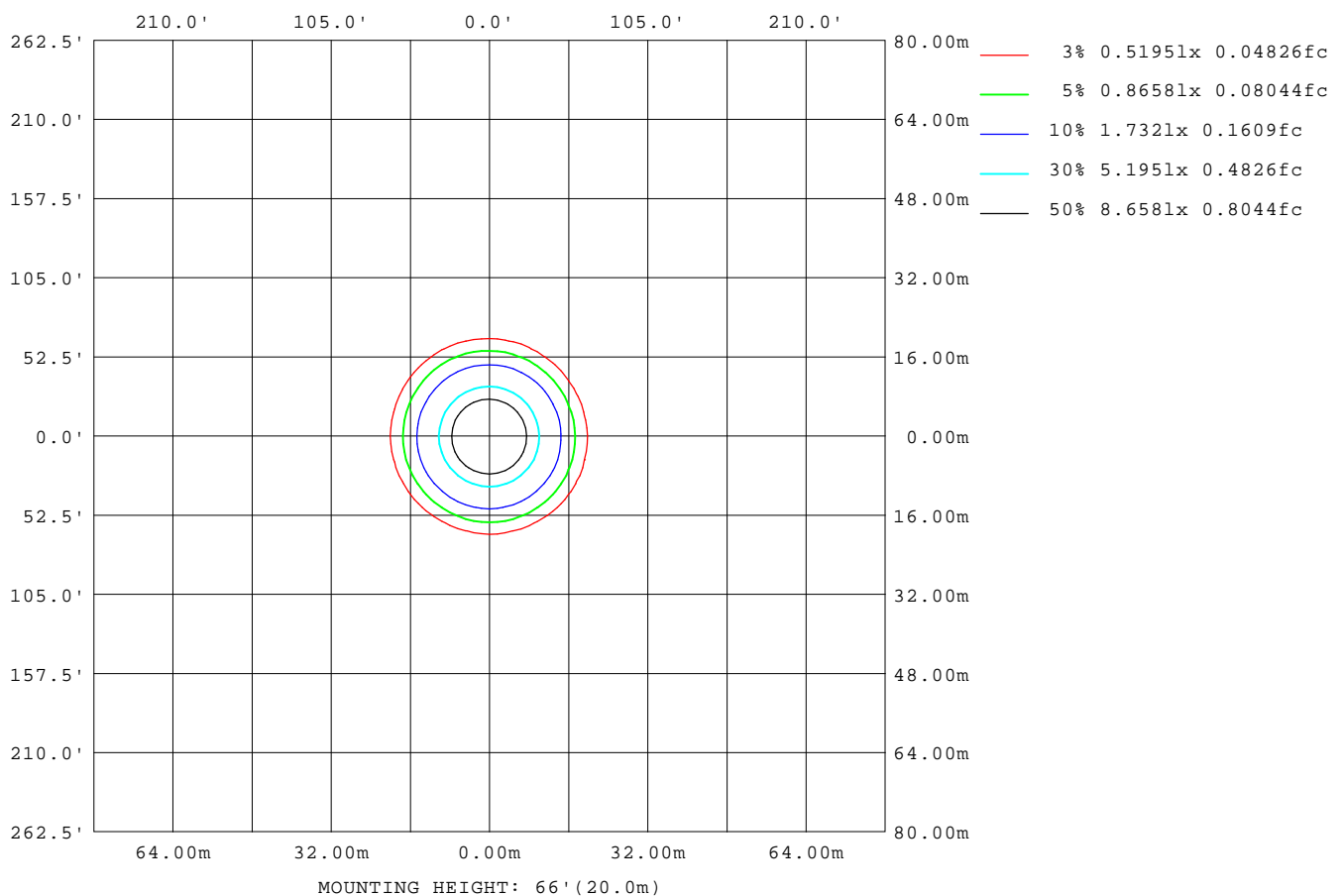
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

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-30G40TH-C-8X Ra:90  
LENS:38R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

## ISOLUX DIAGRAM

Test:U:220.18V I:0.2503A P:54.001W PF:0.9778 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141463
MFR.: RISE	SUR.: 0.02657696m2	Shielding Angle:



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

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-30G40TH-C-8X Ra:90  
LENS:38R  
DRIVER:LC 62/700-1400/54 flexC 1400mA  
30minutes warm-up

### LED Avg.L Report

Test:U:220.18V I:0.2503A P:54.001W PF:0.9778 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141463
MFR.: RISE	SUR.: 0.02657696m2	Shielding Angle:

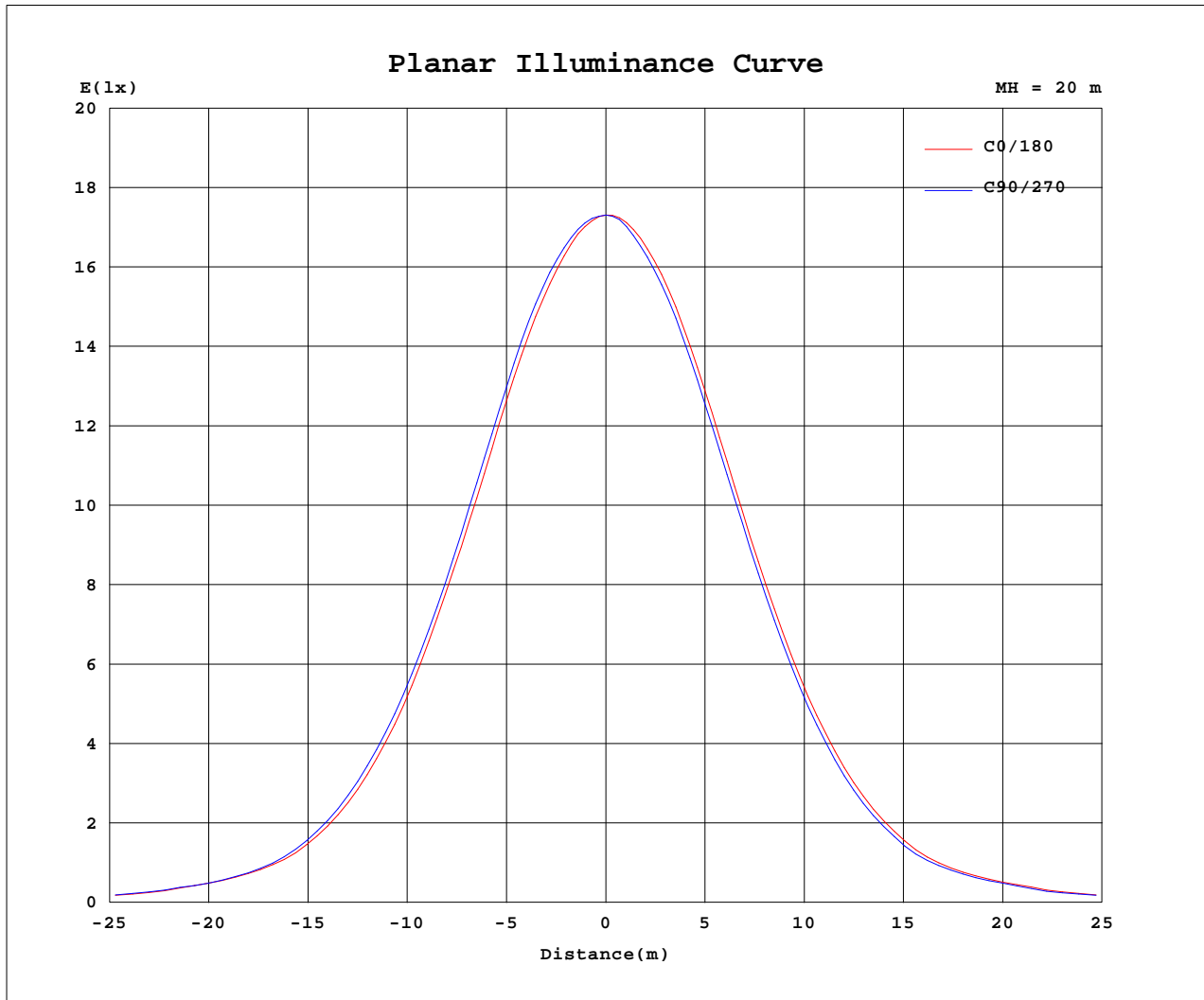
AvgL	cd/m2
L_0~180(65)av	1740
L_0~180(75)av	41
L_0~180(85)av	119
L_90~270(65)av	1158
L_90~270(75)av	38
L_90~270(85)av	100
L_45(65)av	1495
L_45(75)av	36
L_45(85)av	95

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

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-30G40TH-C-8X Ra:90  
LENS:38R  
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

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-30G40TH-C-8X Ra:90  
 LENS: 38R  
 DRIVER: LC 62/700-1400/54 flexC 1400mA  
 30minutes warm-up



## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.18V I:0.2503A P:54.001W PF:0.9778 Freq:49.99Hz Lamp Flux:6775.08x1 lm		
NAME: 2418.142	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412141463
MFR.: RISE	SUR.: 0.02657696m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	6924	6924	6924	6924	6924	6924	6924	6924	6924	6924	6924	6924						
5	6705	6724	6744	6773	6786	6791	6767	6738	6720	6690	6689	6688						
10	6177	6232	6273	6316	6318	6310	6281	6231	6195	6165	6141	6149						
15	5352	5429	5487	5508	5515	5494	5468	5425	5375	5320	5288	5324						
20	4320	4401	4474	4482	4489	4491	4440	4406	4359	4299	4275	4282						
25	3235	3326	3375	3391	3383	3382	3358	3321	3273	3215	3186	3189						
30	2231	2307	2353	2374	2375	2366	2351	2294	2248	2212	2192	2187						
35	1409	1465	1485	1508	1502	1523	1500	1451	1433	1397	1376	1379						
40	852	881	884	886	887	890	890	883	872	832	822	827						
45	557	570	561	559	554	570	584	586	575	553	535	534						
50	332	341	340	345	344	349	345	335	331	322	318	323						
55	224	231	229	232	234	235	233	226	223	218	217	217						
60	100	104	101	101	106	112	109	100	95.8	91.2	94.4	96.0						
65	15.8	21.1	14.4	13.7	16.2	25.4	23.3	15.2	13.4	12.3	13.6	14.6						
70	0.69	1.09	0.53	0.46	0.83	2.08	1.37	0.67	0.21	0.24	0.22	0.30						
75	0.34	0.30	0.30	0.32	0.31	0.31	0.22	0.20	0.19	0.21	0.19	0.20						
80	0.29	0.23	0.22	0.24	0.24	0.25	0.25	0.21	0.20	0.23	0.21	0.23						
85	0.29	0.23	0.20	0.23	0.22	0.25	0.26	0.23	0.20	0.23	0.22	0.25						
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

γ Range: 0 - 180DEG  
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