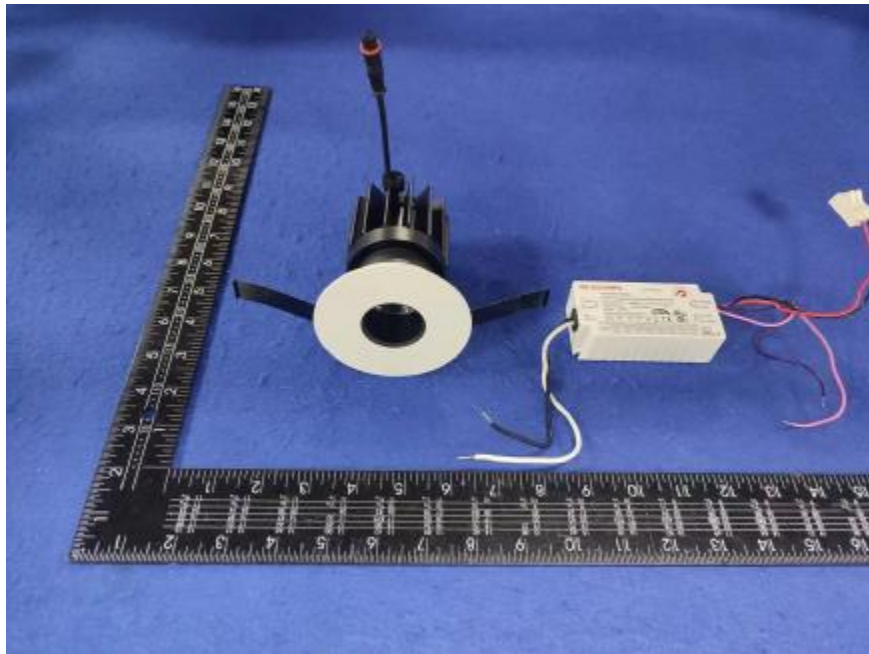


## Luminaire Photograph



Light Output Ratio:	61.9%	
Luminaire Power:	18.96 W	
SHR Nominal:	0.50	Calculated using the TM5
SHR Maximum:	0.50	fine grid method.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2024-7-16

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-30G1000-A-83 Ra:90  
LENS: PM-1082A 24R  
DRIVER: PUP20A-1WMC 450mA  
30minutes warm-up

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

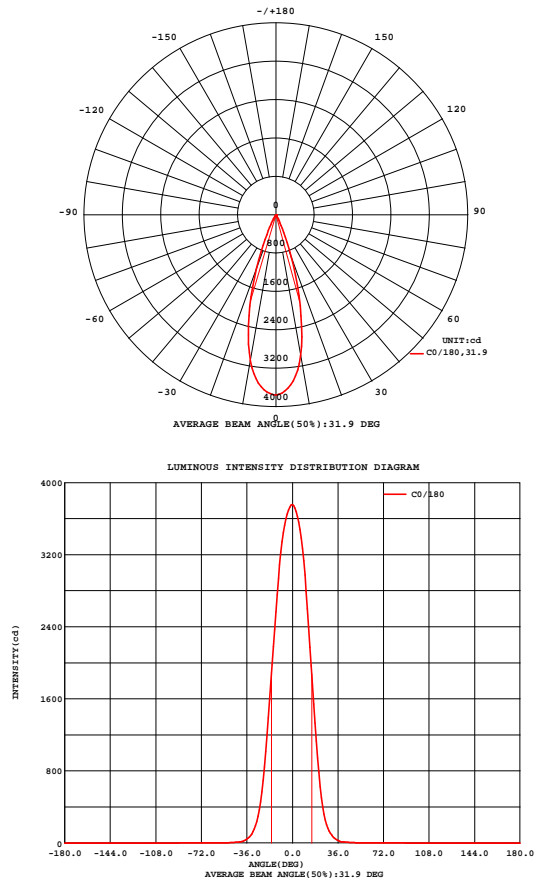


Fig. C0/C180

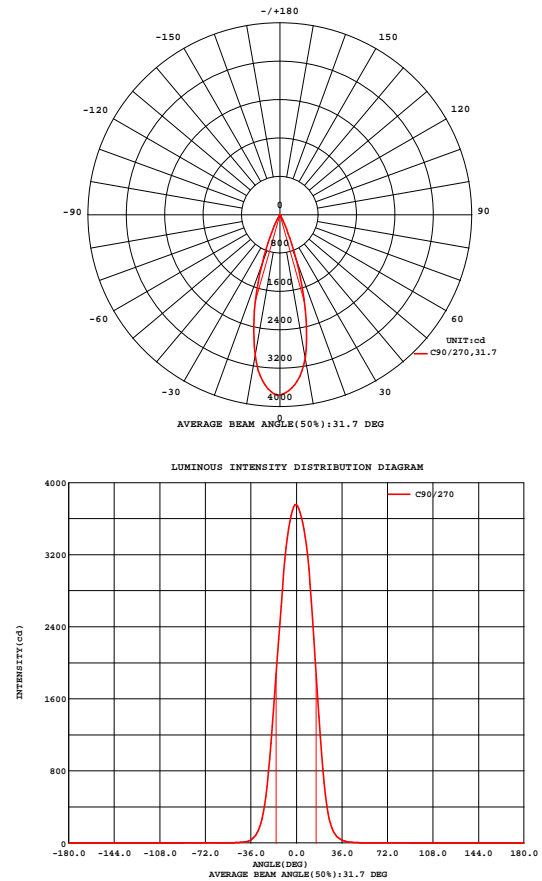


Fig. C90/C270

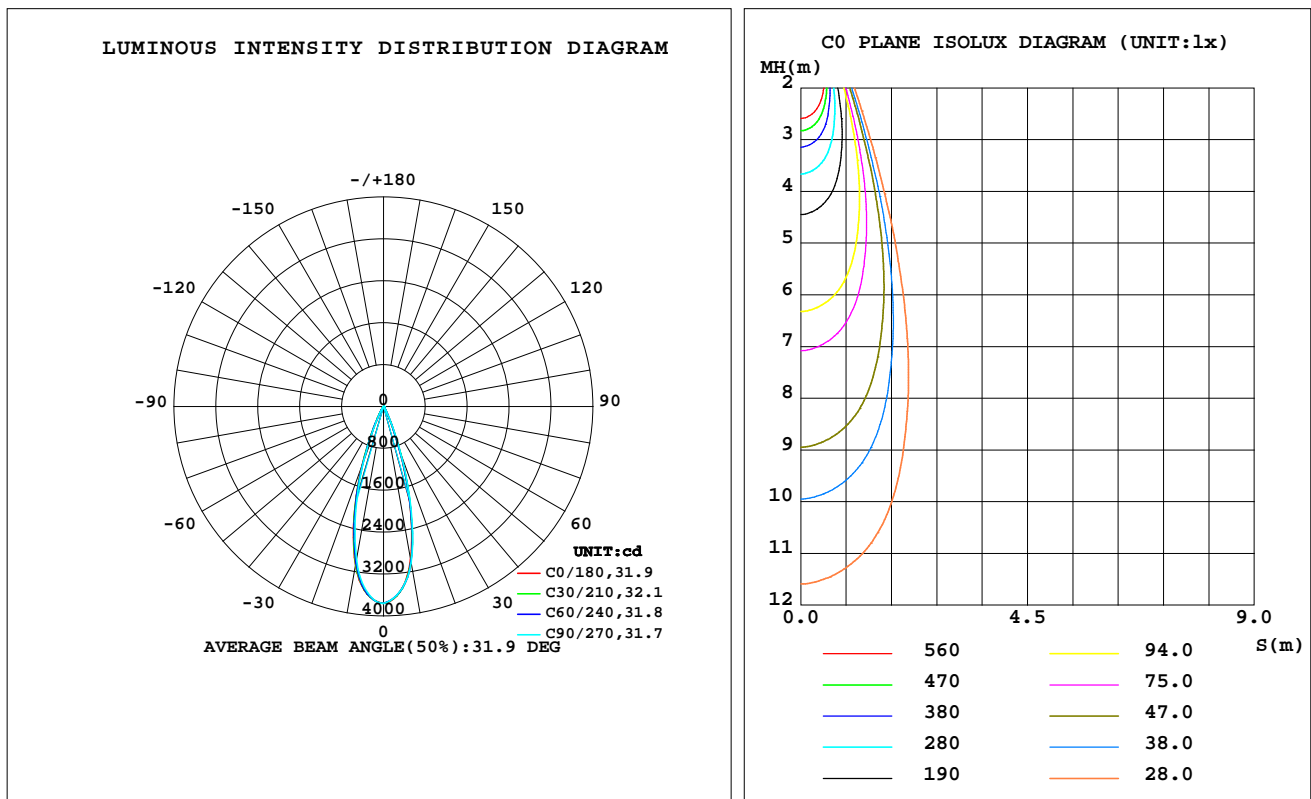
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-16

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-30G1000-A-83 Ra:90  
LENS:PM-1082A 24R  
DRIVER:PUP20A-1WMC 450mA  
30minutes warm-up

## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.25V I:0.1585A P:18.961W PF:0.9936 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2318.164-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407160886
MFR.: RISE	SUR.: 0.00101736m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 58.92 lm/W			
MODEL	Brideglux	I <sub>max</sub> (cd)	3756	S/MH(C0/180)	0.53
NOMINAL POWER(W)	18	LOR(%)	61.9	S/MH(C90/270)	0.51
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1117.1	η UP,DN(C0-180)	0.0,30.2
NOMINAL FLUX(lm)	1805.61	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,31.7
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	120	η down(%)	61.9	CIBSE SHR MAX	0.50



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-16

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-30G1000-A-83 Ra:90  
LENS:PM-1082A 24R  
DRIVER:PUP20A-1WMC 450mA  
30minutes warm-up

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

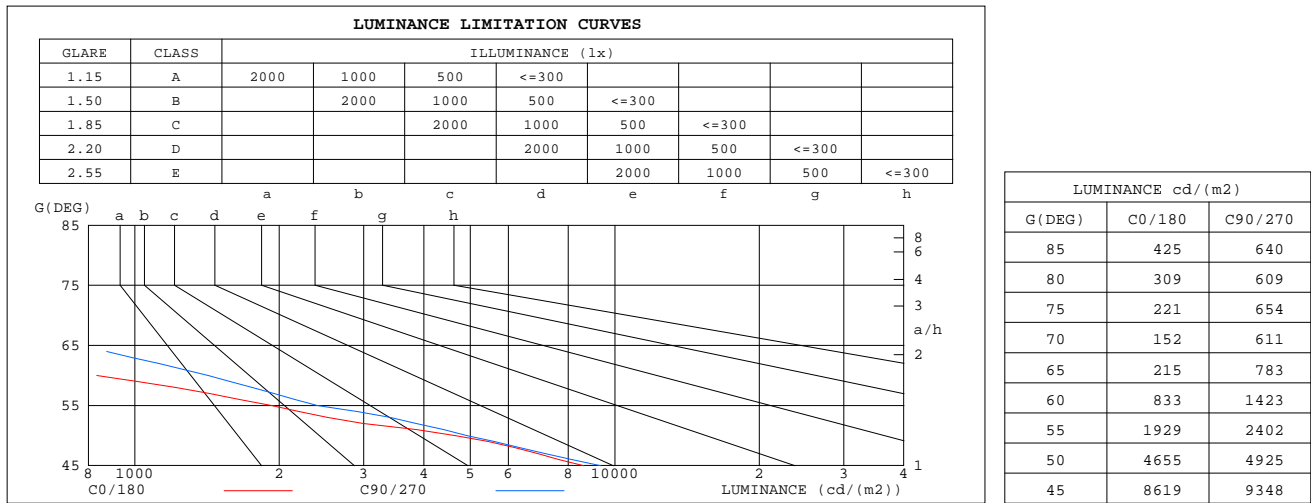
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	2974	3015	3037	3066	3090	3051	2981	2966	0- 10	323.9	323.9	29,17.9
20	944.7	952.1	996.4	1108	1196	1191	1108	1029	10- 20	554.3	878.1	78.6,48.6
30	107.3	107.0	110.0	133.9	153.6	155.7	137.5	120.2	20- 30	199.8	1078	96.5,59.7
40	12.19	12.74	13.40	14.57	14.89	13.81	12.98	11.81	30- 40	32.06	1110	99.4,61.5
50	3.040	3.113	3.221	3.633	3.416	3.229	2.911	2.859	40- 50	5.493	1115	99.9,61.8
60	0.4231	0.5770	0.7238	0.5886	0.4801	0.4433	0.4114	0.3880	50- 60	1.257	1117	100,61.8
70	0.0527	0.1061	0.2125	0.1512	0.1205	0.1181	0.0884	0.0405	60- 70	0.2183	1117	100,61.9
80	0.0545	0.0561	0.1076	0.0823	0.0793	0.0645	0.0484	0.0289	70- 80	0.0945	1117	100,61.9
90	0	0	0	0	0	0	0	0	80- 90	0.0392	1117	100,61.9
100	0	0	0	0	0	0	0	0	90-100	0	1117	100,61.9
110	0	0	0	0	0	0	0	0	100-110	0	1117	100,61.9
120	0	0	0	0	0	0	0	0	110-120	0	1117	100,61.9
130	0	0	0	0	0	0	0	0	120-130	0	1117	100,61.9
140	0	0	0	0	0	0	0	0	130-140	0	1117	100,61.9
150	0	0	0	0	0	0	0	0	140-150	0	1117	100,61.9
160	0	0	0	0	0	0	0	0	150-160	0	1117	100,61.9
170	0	0	0	0	0	0	0	0	160-170	0	1117	100,61.9
180	0	0	0	0	0	0	0	0	170-180	0	1117	100,61.9
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-16

$\gamma$  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-30G1000-A-83 Ra:90  
LENS:PM-1082A 24R  
DRIVER:PUP20A-1WMC 450mA  
30minutes warm-up

### LUMINANCE LIMITATION CURVES

Test:U:120.25V I:0.1585A P:18.961W PF:0.9936 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2318.164-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407160886
MFR.: RISE	SUR.: 0.00101736m2	Shielding Angle:



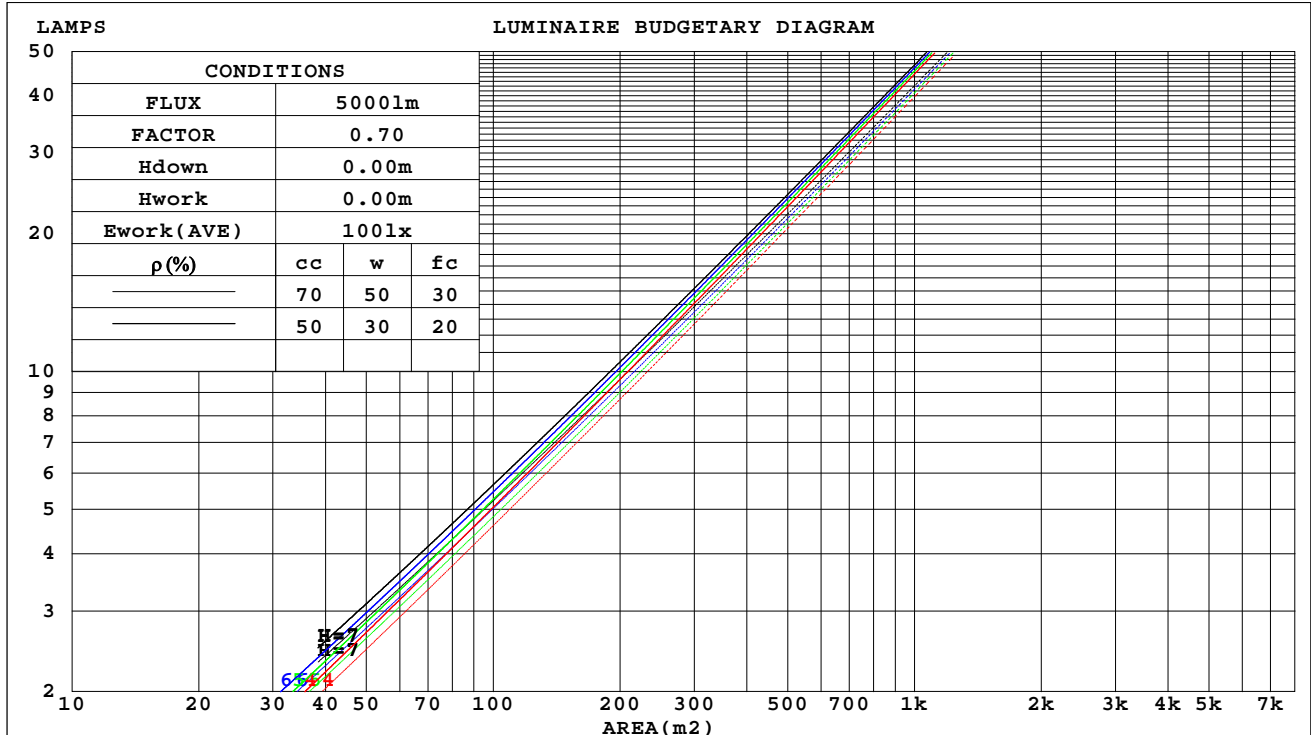
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-16

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-30G1000-A-83 Ra:90  
LENS:PM-1082A 24R  
DRIVER:PUP20A-1WMC 450mA  
30minutes warm-up

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.25V I:0.1585A P:18.961W PF:0.9936 Freq:59.98Hz Lamp Flux:1805.61lx1 lm		
NAME: 2318.164-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407160886
MFR.: RISE	SUR.: 0.00101736m2	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:2024-7-16

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-30G1000-A-83 Ra:90  
LENS:PM-1082A 24R  
DRIVER:PUP20A-1WMC 450mA  
30minutes warm-up

### WEC AND CCEC

Test:U:120.25V I:0.1585A P:18.961W PF:0.9936 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2318.164-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407160886
MFR.: RISE	SUR.: 0.00101736m2	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	.086	.049	.016	.082	.047	.015	.074	.043	.014	.067	.039	.012	.061	.035	.011		
2.0	.080	.044	.013	.077	.042	.013	.070	.039	.012	.064	.036	.011	.059	.033	.011		
3.0	.075	.040	.012	.072	.038	.012	.067	.036	.011	.062	.034	.010	.057	.032	.010		
4.0	.070	.036	.011	.068	.035	.010	.063	.034	.010	.059	.032	.010	.055	.030	.009		
5.0	.066	.034	.010	.064	.033	.010	.060	.031	.009	.057	.030	.009	.054	.029	.009		
6.0	.063	.032	.009	.061	.031	.009	.058	.030	.009	.055	.028	.008	.052	.027	.008		
7.0	.060	.030	.008	.058	.029	.008	.056	.028	.008	.053	.027	.008	.050	.026	.008		
8.0	.057	.028	.008	.056	.028	.008	.053	.027	.008	.051	.026	.007	.049	.025	.007		
9.0	.055	.027	.007	.054	.026	.007	.051	.025	.007	.049	.025	.007	.047	.024	.007		
10.0	.053	.025	.007	.052	.025	.007	.050	.024	.007	.048	.024	.007	.046	.023	.007		

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	.118	.118	.118	.101	.101	.101	.069	.069	.069	.039	.039	.039	.013	.013	.013	
1.0	.104	.098	.091	.089	.084	.079	.061	.058	.054	.035	.033	.032	.011	.011	.010	
2.0	.093	.082	.073	.080	.071	.063	.055	.049	.044	.032	.028	.026	.010	.009	.008	
3.0	.084	.070	.059	.072	.060	.051	.049	.042	.036	.029	.025	.021	.009	.008	.007	
4.0	.076	.061	.049	.066	.052	.042	.045	.036	.030	.026	.021	.018	.008	.007	.006	
5.0	.070	.053	.041	.060	.046	.035	.041	.032	.025	.024	.019	.015	.008	.006	.005	
6.0	.065	.047	.034	.055	.041	.030	.038	.028	.021	.022	.017	.013	.007	.005	.004	
7.0	.060	.042	.029	.052	.036	.025	.036	.025	.018	.021	.015	.011	.007	.005	.004	
8.0	.056	.038	.025	.048	.033	.022	.033	.023	.016	.019	.014	.009	.006	.004	.003	
9.0	.053	.034	.022	.045	.030	.019	.031	.021	.014	.018	.012	.008	.006	.004	.003	
10.0	.050	.031	.019	.043	.027	.017	.030	.019	.012	.017	.011	.007	.006	.004	.002	

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-16

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-30G1000-A-83 Ra:90  
LENS:PM-1082A 24R  
DRIVER:PUP20A-1WMC 450mA  
30minutes warm-up

## UGR(Unified Glare Rating) Table

Test:U:120.25V I:0.1585A P:18.961W PF:0.9936 Freq:59.98Hz Lamp Flux:1805.6lx1 lm											
NAME: 2318.164-LEA-14					TYPE:			WEIGHT:			
SPEC.: 3000K					DIM.:			SERIAL No.: 2407160886			
MFR.: RISE					SUR.: 0.00101736m2			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	2H	7.7	8.4	7.9	8.6	8.7	7.8	8.4	8.0	8.6	8.7
	3H	7.6	8.2	7.8	8.4	8.6	7.6	8.3	7.9	8.4	8.6
	4H	7.5	8.1	7.8	8.3	8.5	7.6	8.2	7.8	8.4	8.6
	6H	7.4	8.0	7.7	8.2	8.5	7.5	8.0	7.8	8.3	8.5
	8H	7.4	7.9	7.7	8.2	8.4	7.4	8.0	7.7	8.2	8.5
	12H	7.3	7.9	7.6	8.1	8.4	7.4	7.9	7.7	8.2	8.4
4H	2H	7.5	8.1	7.8	8.3	8.5	7.6	8.1	7.8	8.4	8.6
	3H	7.3	7.9	7.7	8.1	8.4	7.4	7.9	7.7	8.2	8.4
	4H	7.3	7.7	7.6	8.0	8.3	7.3	7.8	7.6	8.1	8.4
	6H	7.2	7.6	7.5	7.9	8.2	7.2	7.6	7.6	8.0	8.3
	8H	7.1	7.5	7.5	7.8	8.2	7.2	7.6	7.5	7.9	8.3
	12H	7.0	7.4	7.4	7.8	8.2	7.1	7.5	7.5	7.8	8.2
8H	4H	7.1	7.5	7.5	7.8	8.2	7.1	7.5	7.5	7.9	8.2
	6H	7.0	7.3	7.4	7.7	8.1	7.0	7.4	7.5	7.8	8.2
	8H	6.9	7.2	7.4	7.6	8.1	7.0	7.3	7.4	7.7	8.1
	12H	6.9	7.1	7.3	7.6	8.0	6.9	7.2	7.4	7.6	8.1
12H	4H	7.0	7.4	7.4	7.8	8.2	7.1	7.5	7.5	7.8	8.2
	6H	6.9	7.2	7.4	7.6	8.1	7.0	7.3	7.4	7.7	8.1
	8H	6.9	7.1	7.3	7.6	8.0	6.9	7.2	7.4	7.6	8.1
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 3.9 / -11.5					+ 4.1 / -10.2					
1.5H	+ 5.8 / - 8.4					+ 6.2 / - 8.4					
2.0H	+ 5.9 / - 9.9					+ 5.8 / - 7.3					

CIE Pub.117, 1806 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.1)  
Area: 0.00101736 m2

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-16

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-30G1000-A-83 Ra:90  
LENS:PM-1082A 24R  
DRIVER:PUP20A-1WMC 450mA  
30minutes warm-up



### UTILIZATION FACTORS TABLE

Test:U:120.25V I:0.1585A P:18.961W PF:0.9936 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2318.164-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407160886
MFR.: RISE	SUR.: 0.00101736m2	Shielding Angle:

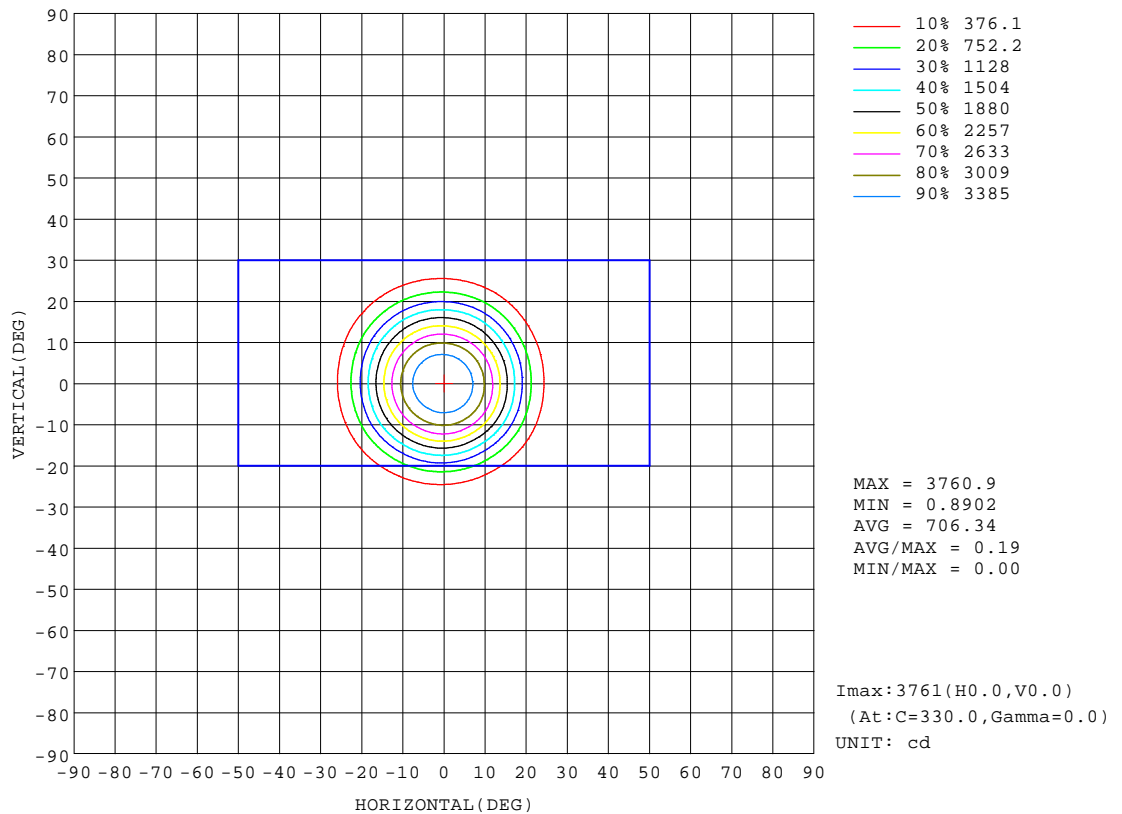
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	56	53	51	56	53	51	56	53	51	49
0.80	61	58	55	60	57	55	60	57	55	53
1.00	63	60	58	63	60	58	62	59	57	55
1.25	65	62	60	65	62	60	63	61	60	57
1.50	67	64	62	66	64	62	65	63	61	59
2.00	68	66	64	67	65	63	66	64	63	59
2.50	69	67	65	68	66	65	66	65	63	60
3.00	70	68	66	69	67	66	67	65	64	60
4.00	71	69	68	70	68	67	67	66	66	61
5.00	72	70	69	70	69	68	68	67	66	62
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:2024-7-16

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-30G1000-A-83 Ra:90  
LENS:PM-1082A 24R  
DRIVER:PUP20A-1WMC 450mA  
30minutes warm-up

## ISOCANDELA DIAGRAM

Test:U:120.25V I:0.1585A P:18.961W PF:0.9936 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2318.164-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407160886
MFR.: RISE	SUR.: 0.00101736m2	Shielding Angle:

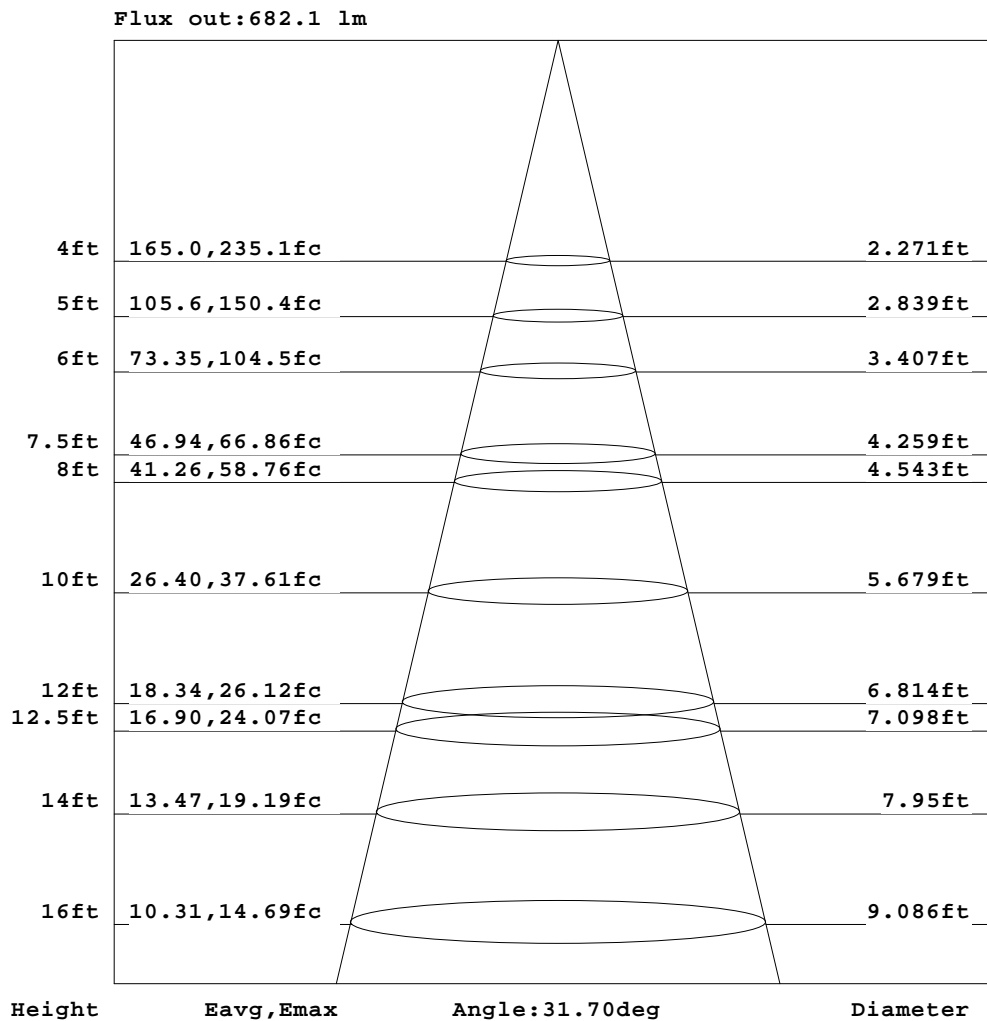


C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-16

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-30G1000-A-83 Ra:90  
LENS:PM-1082A 24R  
DRIVER:PUP20A-1WMC 450mA  
30minutes warm-up

## AAI Figure

Test:U:120.25V I:0.1585A P:18.961W PF:0.9936 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2318.164-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407160886
MFR.: RISE	SUR.: 0.00101736m2	Shielding Angle:



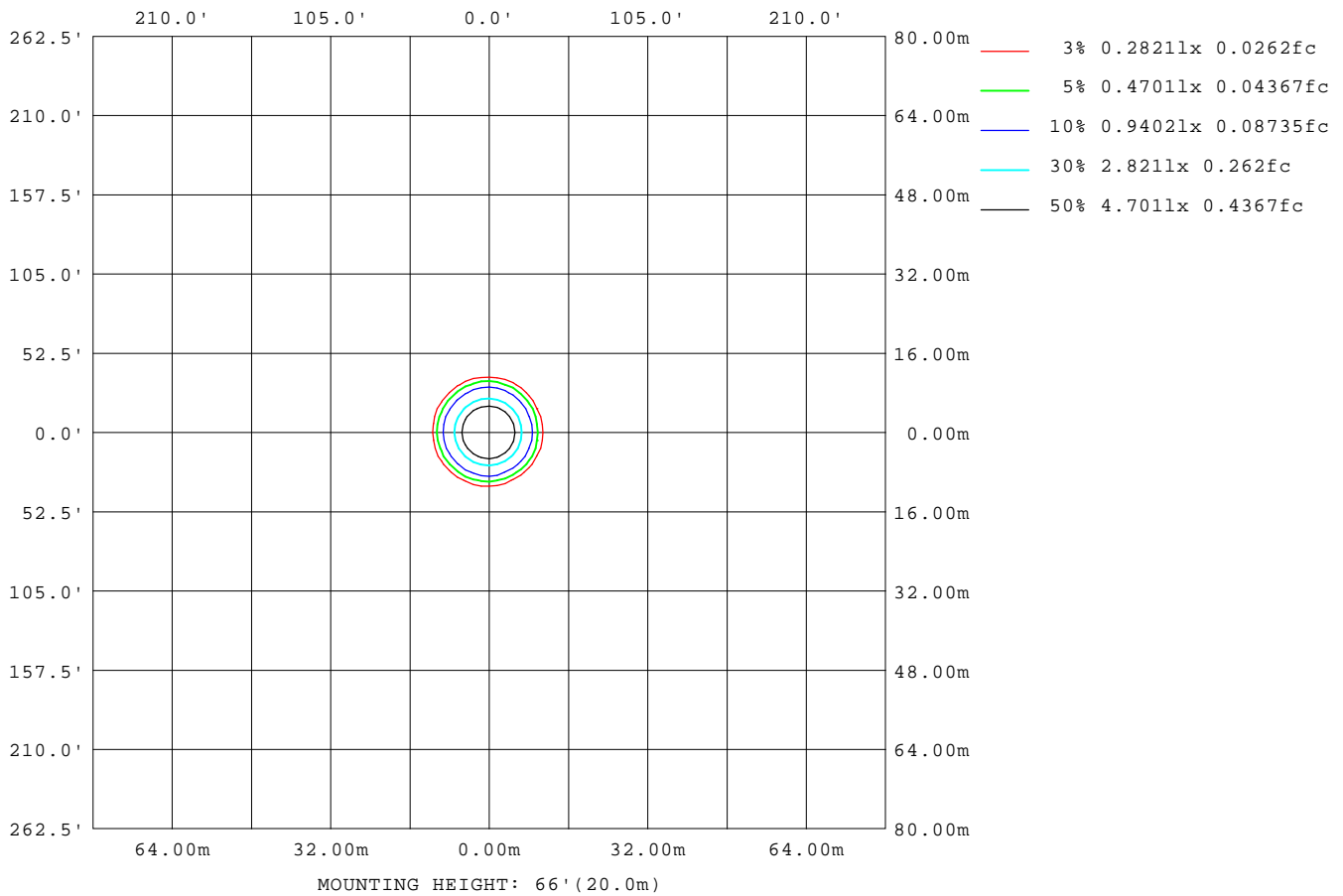
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-16

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-30G1000-A-83 Ra:90  
LENS:PM-1082A 24R  
DRIVER:PUP20A-1WMC 450mA  
30minutes warm-up

## ISOLUX DIAGRAM

Test:U:120.25V I:0.1585A P:18.961W PF:0.9936 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2318.164-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407160886
MFR.: RISE	SUR.: 0.00101736m2	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:zoe  
Test Date:2024-7-16

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-30G1000-A-83 Ra:90  
LENS:PM-1082A 24R  
DRIVER:PUP20A-1WMC 450mA  
30minutes warm-up

### LED Avg.L Report

Test:U:120.25V I:0.1585A P:18.961W PF:0.9936 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2318.164-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407160886
MFR.: RISE	SUR.: 0.00101736m2	Shielding Angle:

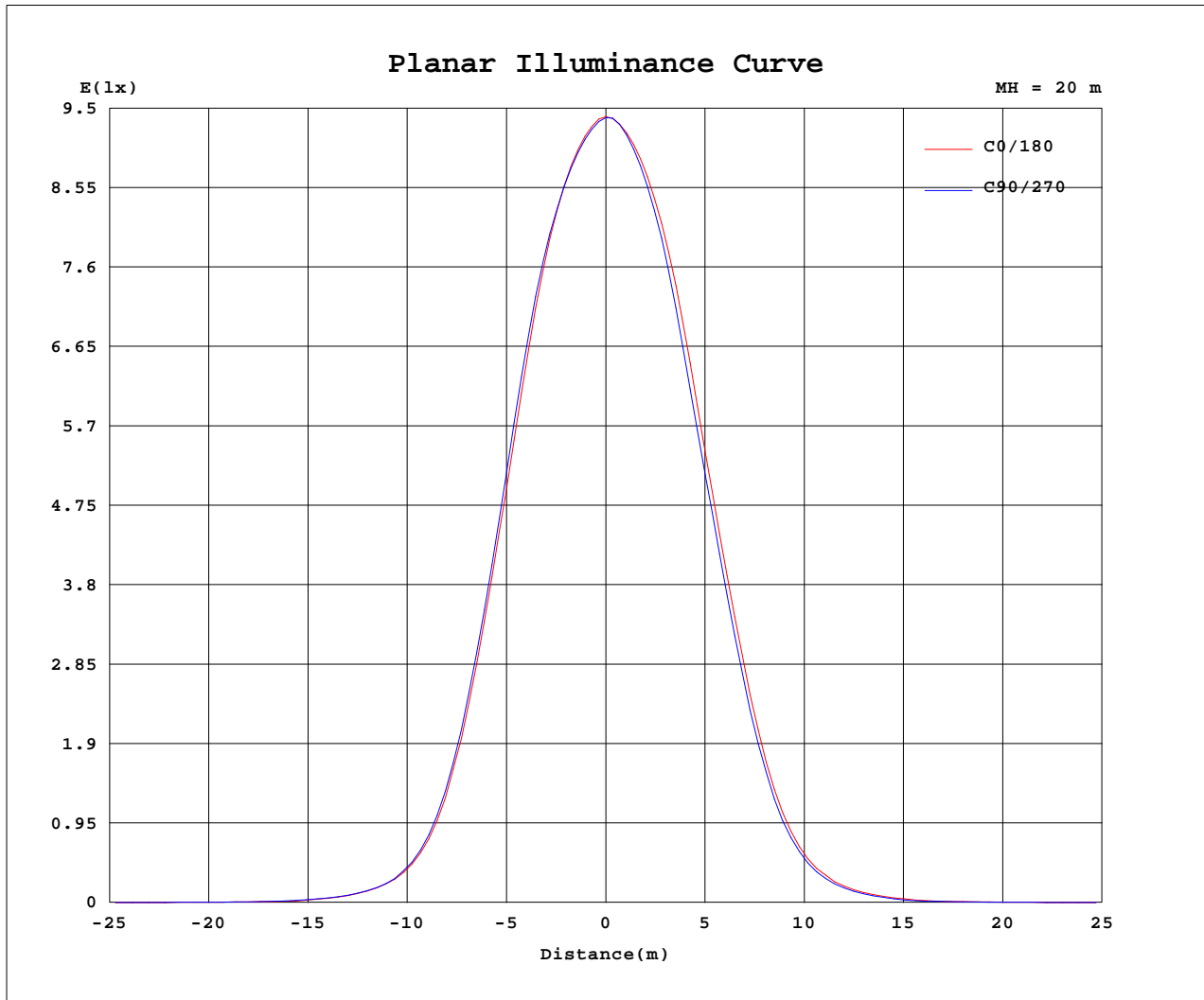
AvgL	cd/m2
L_0~180(65)av	327
L_0~180(75)av	318
L_0~180(85)av	481
L_90~270(65)av	539
L_90~270(75)av	464
L_90~270(85)av	542
L_45(65)av	400
L_45(75)av	317
L_45(85)av	283

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-16

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-30G1000-A-83 Ra:90  
LENS:PM-1082A 24R  
DRIVER:PUP20A-1WMC 450mA  
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: 2024-7-16

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-30G1000-A-83 Ra: 90  
 LENS: PM-1082A 24R  
 DRIVER: PUP20A-1WMC 450mA  
 30minutes warm-up



## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.25V I:0.1585A P:18.961W PF:0.9936 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2318.164-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407160886
MFR.: RISE	SUR.: 0.00101736m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	3756	3756	3756	3756	3756	3756	3756	3756	3756	3756	3756	3756						
5	3560	3564	3557	3554	3559	3579	3595	3596	3588	3566	3564	3561						
10	2974	3011	3019	3037	3049	3082	3090	3068	3033	2981	2966	2966						
15	1966	1997	1986	2037	2082	2150	2180	2180	2139	2072	2034	1991						
20	945	965	939	996	1057	1158	1196	1214	1167	1108	1068	991						
25	319	324	309	337	372	429	457	471	449	418	390	341						
30	107	110	104	110	125	143	154	161	151	137	128	112						
35	38.2	40.9	40.0	41.7	46.1	51.5	54.0	54.8	50.7	45.2	41.7	37.8						
40	12.2	12.7	12.8	13.4	14.1	15.1	14.9	14.0	13.6	13.0	12.1	11.5						
45	6.19	6.61	6.50	6.73	7.20	7.60	7.46	7.13	6.89	6.51	6.13	5.96						
50	3.04	3.12	3.11	3.22	3.60	3.66	3.42	3.15	3.31	2.91	2.86	2.85						
55	1.12	1.20	1.32	1.40	1.27	1.23	1.16	1.12	1.11	1.10	1.11	1.10						
60	0.42	0.51	0.64	0.72	0.63	0.55	0.48	0.45	0.44	0.41	0.39	0.38						
65	0.09	0.15	0.25	0.34	0.28	0.22	0.19	0.17	0.17	0.13	0.08	0.07						
70	0.05	0.07	0.15	0.21	0.17	0.13	0.12	0.12	0.12	0.09	0.04	0.04						
75	0.06	0.06	0.11	0.17	0.14	0.11	0.11	0.10	0.09	0.07	0.04	0.04						
80	0.05	0.04	0.07	0.11	0.09	0.08	0.08	0.07	0.06	0.05	0.03	0.03						
85	0.04	0.03	0.04	0.06	0.04	0.03	0.05	0.03	0.03	0.04	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:2024-7-16

γ Range: 0 - 180DEG  
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