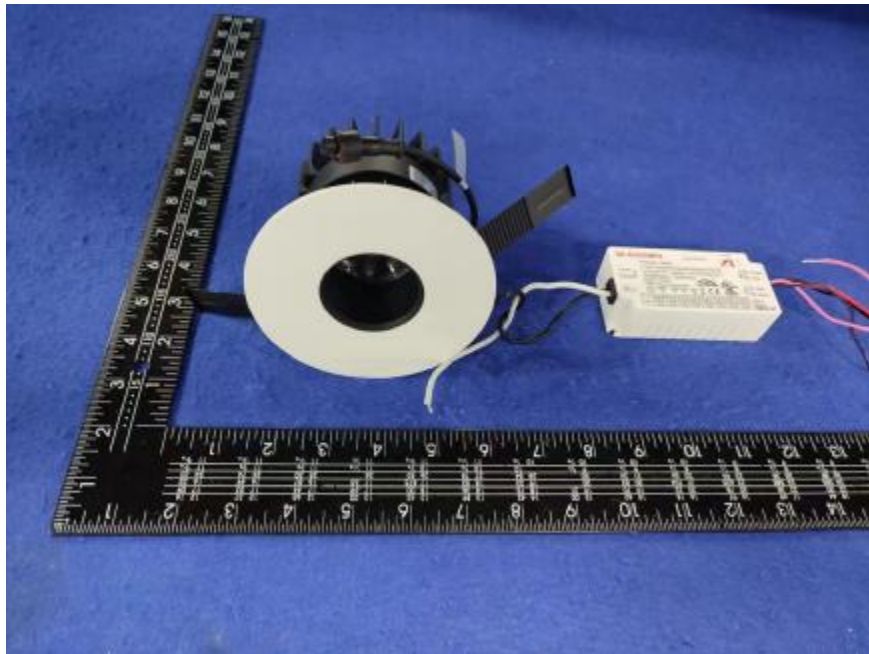


## Luminaire Photograph



Light Output Ratio:	75.3%	
Luminaire Power:	21 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: 2024-7-23

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-1083C 50R  
DRIVER: PUP20A-1WMC 500mA  
30minutes warm-up

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

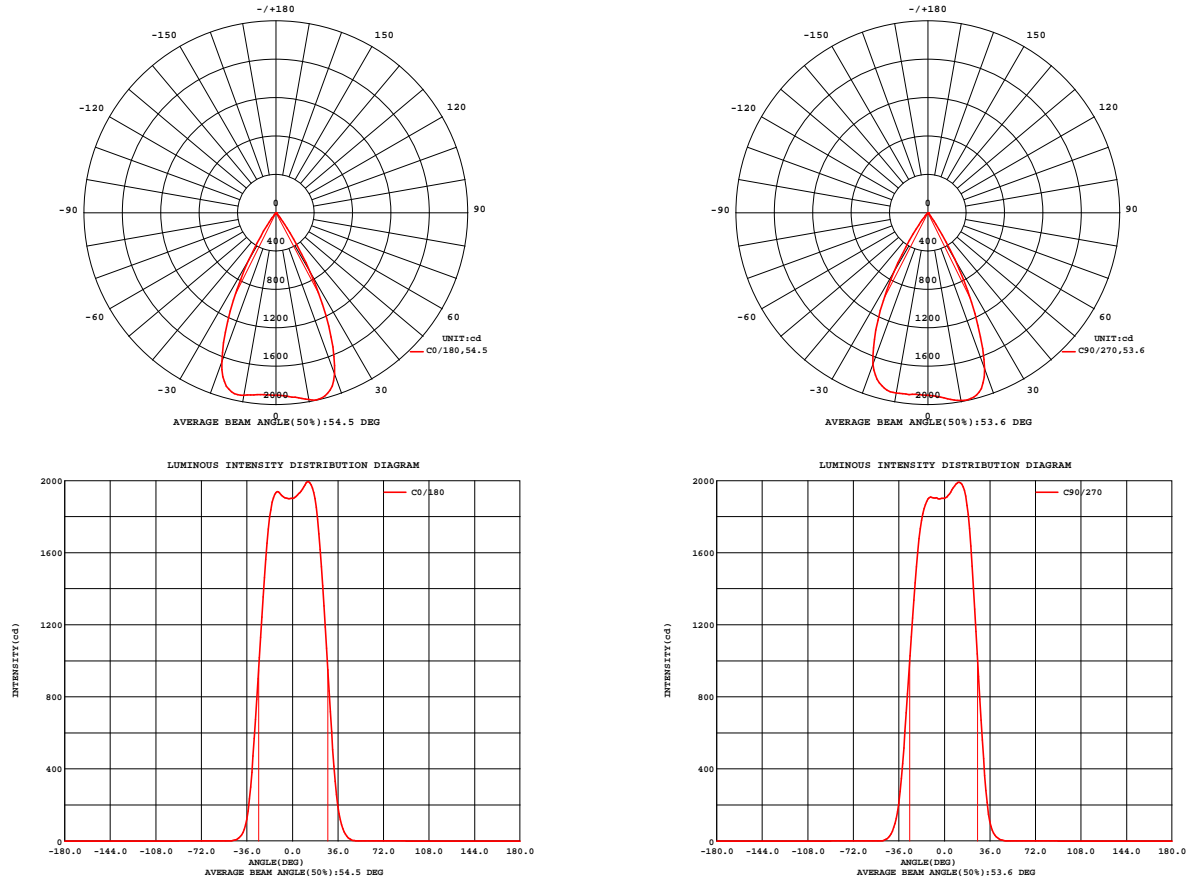


Fig. C0/C180

Fig. C90/C270

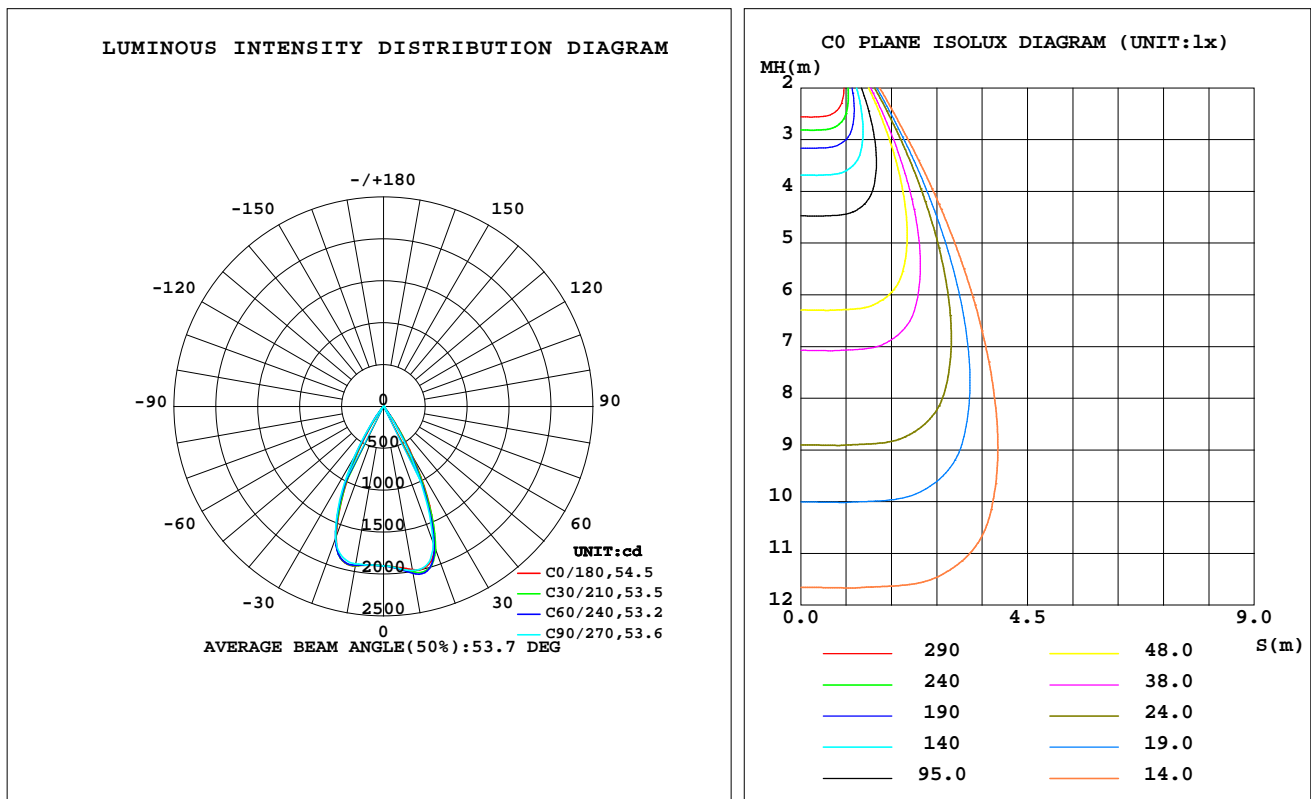
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-23

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-1083C 50R  
DRIVER: PUP20A-1WMC 500mA  
30minutes warm-up

## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.08V I:0.1758A P:20.997W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2318.166-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407230938
MFR.: RISE	SUR.: 0.001734065m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 68.01 lm/W			
MODEL	Bridgelux	I <sub>max</sub> (cd)	2046	S/MH(C0/180)	0.78
NOMINAL POWER(W)	20	LOR(%)	75.3	S/MH(C90/270)	0.81
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1428.1	UP,DN(C0-180)	0.0,37.2
NOMINAL FLUX(lm)	1897.7	CIE CLASS	DIRECT	UP,DN(C180-360)	0.0,38.0
LAMPS INSIDE	1	up(%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	120	down(%)	75.3	CIBSE SHR MAX	0.80



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-23

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-1083C 50R  
DRIVER: PUP20A-1WMC 500mA  
30minutes warm-up

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

	C0	C45	C90	C135	C180	C225	C270	C315		zone	total	%lum,lamp
10	1976	2012	1985	1966	1931	1926	1907	1941	0- 10	184.4	184.4	12.9,9.71
20	1786	1796	1733	1650	1652	1673	1677	1752	10- 20	537.1	721.5	50.5,38
30	717.1	641.4	560.4	517.7	568.5	647.1	712.0	742.5	20- 30	538.2	1260	88.2,66.4
40	68.35	47.14	32.16	27.50	34.71	55.54	75.23	78.49	30- 40	156.7	1416	99.2,74.6
50	1.327	1.082	0.9067	1.162	0.8594	0.9885	1.102	1.085	40- 50	11.16	1428	100,75.2
60	0.1908	0.1735	0.1625	0.1613	0.1696	0.1736	0.1811	0.1753	50- 60	0.3394	1428	100,75.2
70	0.0893	0.0800	0.0741	0.0737	0.0874	0.0791	0.0826	0.0783	60- 70	0.1151	1428	100,75.2
80	0.0623	0.0397	0.0391	0.0368	0.0571	0.0400	0.0423	0.0387	70- 80	0.0638	1428	100,75.3
90	0	0	0	0	0	0	0	0	80- 90	0.0262	1428	100,75.3
100	0	0	0	0	0	0	0	0	90-100	0	1428	100,75.3
110	0	0	0	0	0	0	0	0	100-110	0	1428	100,75.3
120	0	0	0	0	0	0	0	0	110-120	0	1428	100,75.3
130	0	0	0	0	0	0	0	0	120-130	0	1428	100,75.3
140	0	0	0	0	0	0	0	0	130-140	0	1428	100,75.3
150	0	0	0	0	0	0	0	0	140-150	0	1428	100,75.3
160	0	0	0	0	0	0	0	0	150-160	0	1428	100,75.3
170	0	0	0	0	0	0	0	0	160-170	0	1428	100,75.3
180	0	0	0	0	0	0	0	0	170-180	0	1428	100,75.3
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-23

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-1083C 50R  
DRIVER: PUP20A-1WMC 500mA  
30minutes warm-up

### LUMINANCE LIMITATION CURVES

Test:U:120.08V I:0.1758A P:20.997W PF:0.9935 Freq:59.98Hz  
Lamp Flux:1897.7x1 lm

NAME: 2318.166-LEA-15

TYPE:

WEIGHT:

SPEC.: 3000K

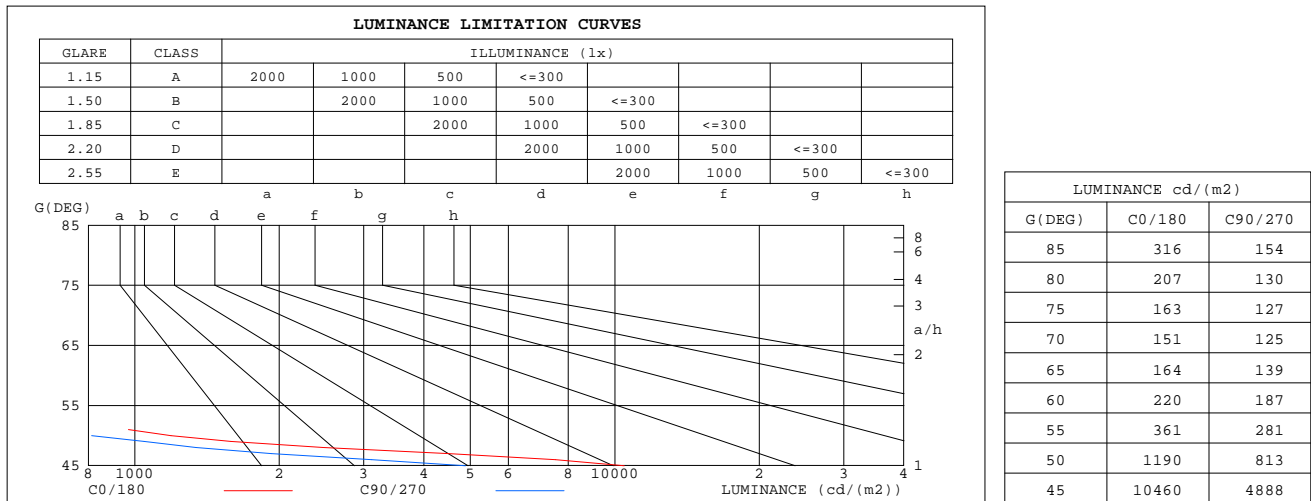
DIM.:

SERIAL No.: 2407230938

MFR.: RISE

SUR.: 0.001734065m2

Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-23

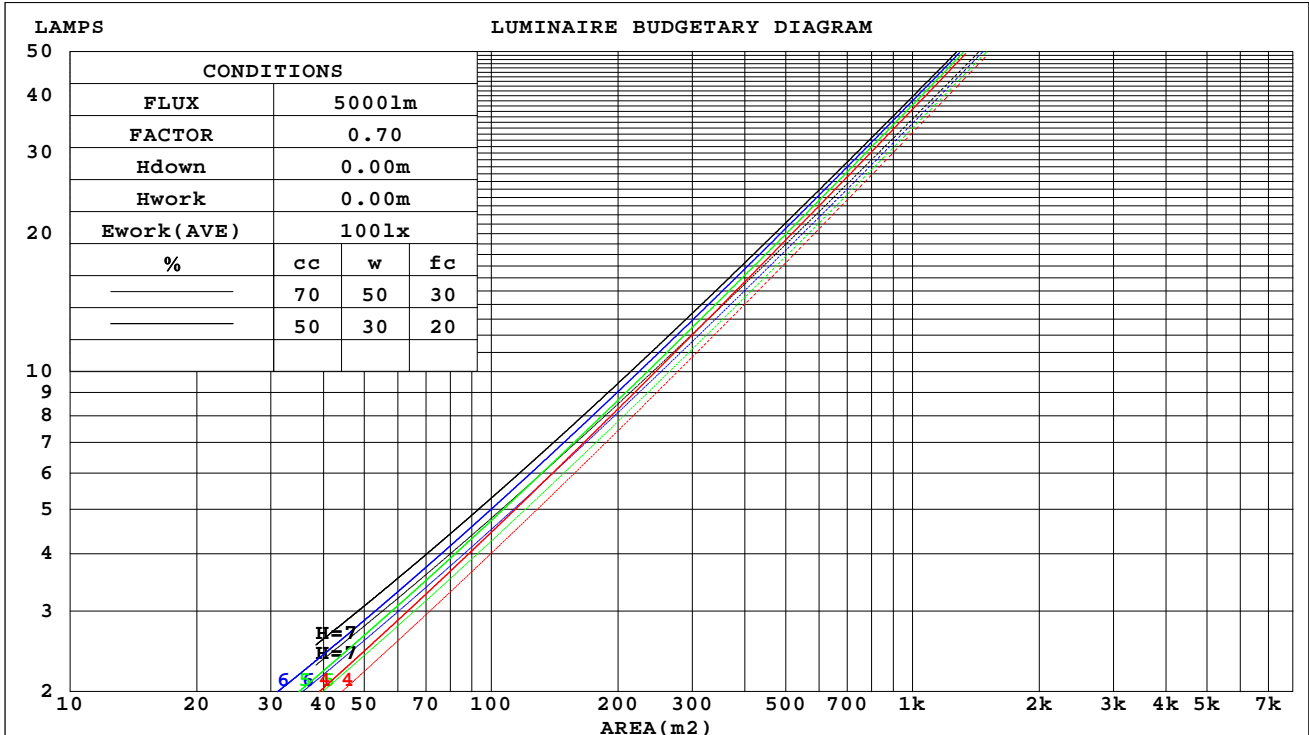
Range: 0 - 180DEG  
Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:BXRE-30G1000-A-83 Ra:90  
LENS;PM-1083C 50R  
DRIVER: PUP20A-1WMC 500mA  
30minutes warm-up

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.08V I:0.1758A P:20.997W PF:0.9935 Freq:59.98Hz  
Lamp Flux:1897.7x1 lm

NAME: 2318.166-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407230938
MFR.: RISE	SUR.: 0.001734065m2	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:2024-7-23

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-1083C 50R  
DRIVER: PUP20A-1WMC 500mA  
30minutes warm-up



## WEC AND CCEC

Test:U:120.08V I:0.1758A P:20.997W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2318.166-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407230938
MFR.: RISE	SUR.: 0.001734065m2	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	.121	.069	.022	.116	.066	.021	.107	.061	.020	.098	.057	.018	.090	.052	.017	
2.0	.115	.063	.019	.111	.061	.019	.103	.057	.018	.095	.054	.017	.089	.050	.016	
3.0	.109	.058	.017	.105	.056	.017	.099	.053	.016	.092	.051	.016	.087	.048	.015	
4.0	.103	.054	.016	.100	.053	.016	.095	.050	.015	.089	.048	.014	.084	.046	.014	
5.0	.099	.050	.015	.096	.049	.014	.091	.047	.014	.086	.046	.014	.082	.044	.013	
6.0	.094	.047	.014	.092	.046	.013	.088	.045	.013	.084	.043	.013	.080	.042	.012	
7.0	.090	.045	.013	.088	.044	.013	.084	.043	.012	.081	.041	.012	.078	.040	.012	
8.0	.087	.042	.012	.085	.042	.012	.081	.041	.012	.078	.040	.011	.075	.039	.011	
9.0	.083	.040	.011	.082	.040	.011	.079	.039	.011	.076	.038	.011	.073	.037	.011	
10.0	.080	.038	.011	.079	.038	.011	.076	.037	.010	.073	.036	.010	.071	.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	.143	.143	.143	.123	.123	.123	.084	.084	.084	.048	.048	.048	.015	.015	.015	
1.0	.128	.118	.110	.109	.102	.095	.075	.070	.065	.043	.040	.038	.014	.013	.012	
2.0	.116	.100	.086	.099	.086	.075	.068	.059	.052	.039	.035	.031	.013	.011	.010	
3.0	.106	.085	.069	.091	.074	.060	.062	.051	.042	.036	.030	.025	.012	.010	.008	
4.0	.097	.074	.056	.083	.064	.049	.057	.045	.035	.033	.026	.020	.011	.009	.007	
5.0	.090	.065	.047	.078	.056	.041	.053	.039	.029	.031	.023	.017	.010	.008	.006	
6.0	.085	.058	.039	.073	.050	.034	.050	.035	.024	.029	.021	.014	.009	.007	.005	
7.0	.079	.052	.033	.068	.045	.029	.047	.032	.020	.027	.019	.012	.009	.006	.004	
8.0	.075	.047	.028	.065	.041	.025	.045	.029	.018	.026	.017	.010	.008	.006	.003	
9.0	.071	.043	.025	.061	.038	.021	.043	.026	.015	.025	.016	.009	.008	.005	.003	
10.0	.068	.040	.022	.059	.035	.019	.041	.024	.013	.024	.014	.008	.008	.005	.003	

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-23

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-1083C 50R  
DRIVER: PUP20A-1WMC 500mA  
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:120.08V I:0.1758A P:20.997W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm										
NAME: 2318.166-LEA-15					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2407230938		
MFR.: RISE					SUR.: 0.001734065m2			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	17.4	18.2	17.6	18.4	18.5	15.3	16.1	15.5	16.3	16.4
3H	17.2	18.0	17.5	18.2	18.4	15.1	15.9	15.4	16.1	16.3
4H	17.1	17.9	17.4	18.1	18.3	15.0	15.8	15.3	16.0	16.2
6H	17.0	17.7	17.3	18.0	18.2	14.9	15.6	15.2	15.9	16.1
8H	17.0	17.7	17.3	17.9	18.2	14.9	15.5	15.2	15.8	16.1
12H	17.0	17.6	17.3	17.9	18.1	14.8	15.5	15.2	15.7	16.0
4H 2H	17.1	17.9	17.4	18.1	18.3	15.0	15.8	15.3	16.0	16.2
3H	17.0	17.6	17.3	17.9	18.1	14.8	15.5	15.2	15.7	16.0
4H	16.9	17.4	17.2	17.7	18.0	14.8	15.3	15.1	15.6	15.9
6H	16.8	17.3	17.1	17.6	17.9	14.7	15.2	15.0	15.5	15.8
8H	16.7	17.2	17.1	17.5	17.9	14.6	15.1	15.0	15.4	15.8
12H	16.7	17.1	17.1	17.5	17.8	14.6	15.0	15.0	15.3	15.7
8H 4H	16.7	17.2	17.1	17.5	17.9	14.6	15.1	15.0	15.4	15.8
6H	16.6	17.0	17.0	17.4	17.8	14.5	14.9	14.9	15.3	15.7
8H	16.5	16.9	17.0	17.3	17.7	14.4	14.8	14.9	15.2	15.6
12H	16.5	16.8	17.0	17.2	17.7	14.4	14.7	14.8	15.1	15.6
12H 4H	16.7	17.1	17.1	17.5	17.8	14.6	15.0	15.0	15.3	15.7
6H	16.5	16.9	17.0	17.3	17.7	14.4	14.8	14.9	15.2	15.6
8H	16.5	16.8	17.0	17.2	17.7	14.4	14.7	14.8	15.1	15.6
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 5.0 / -27.6					+ 4.4 / -25.3				
1.5H	+ 7.7 / -26.5					+ 7.2 / -23.9				
2.0H	+ 9.5 / -13.2					+ 8.9 / - 9.8				

CIE Pub.117, 1898 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.2)  
Area: 0.00173407 m2

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-23

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-1083C 50R  
DRIVER: PUP20A-1WMC 500mA  
30minutes warm-up



### UTILIZATION FACTORS TABLE

Test:U:120.08V I:0.1758A P:20.997W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2318.166-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407230938
MFR.: RISE	SUR.: 0.001734065m2	Shielding Angle:

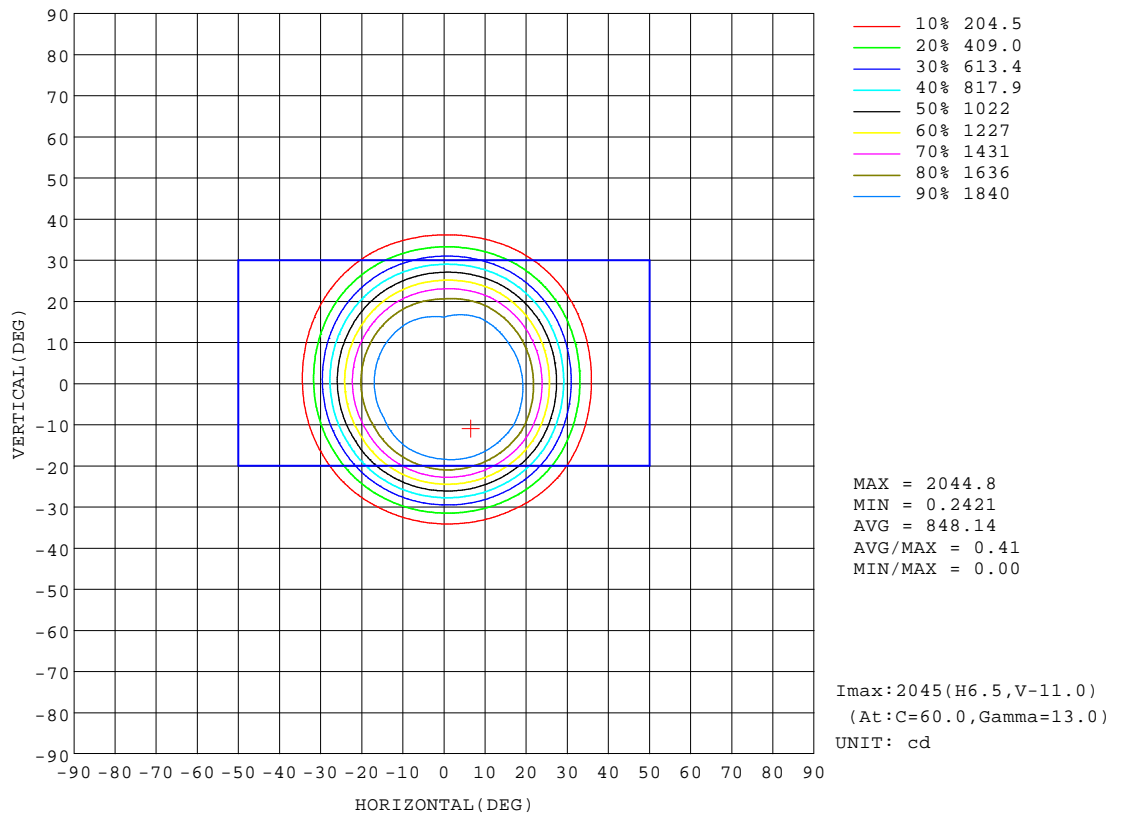
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	69	64	62	68	64	62	68	64	62	59
0.80	74	70	67	73	70	67	72	69	67	65
1.00	77	73	70	76	73	70	75	72	70	67
1.25	79	76	73	78	75	73	77	74	73	70
1.50	81	78	76	80	77	75	79	76	74	71
2.00	83	80	78	82	79	77	80	78	76	72
2.50	84	81	79	83	80	79	80	79	77	73
3.00	85	83	81	83	81	80	81	79	78	74
4.00	86	84	83	85	83	82	82	81	80	75
5.00	87	86	84	86	84	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:2024-7-23

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-1083C 50R  
DRIVER: PUP20A-1WMC 500mA  
30minutes warm-up

## ISOCANDELA DIAGRAM

Test:U:120.08V I:0.1758A P:20.997W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2318.166-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407230938
MFR.: RISE	SUR.: 0.001734065m2	Shielding Angle:

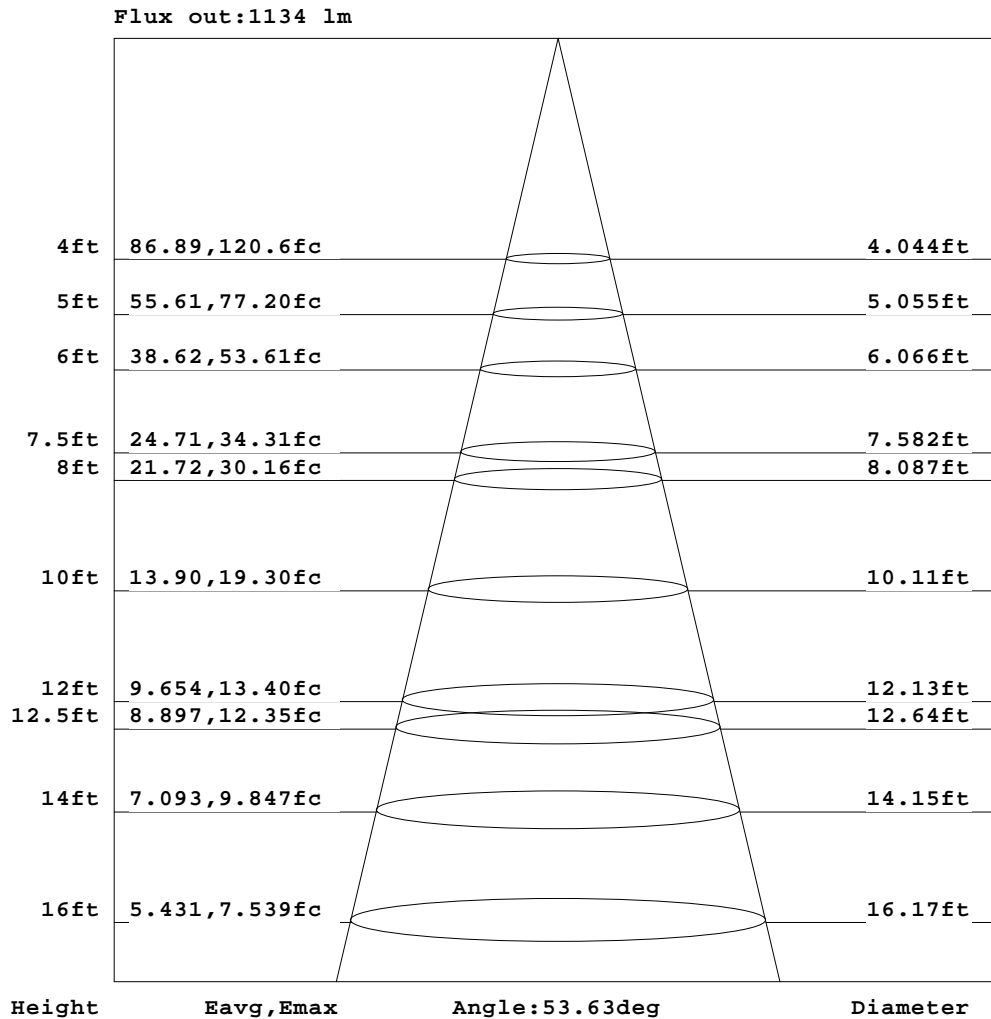


C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-23

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-1083C 50R  
DRIVER: PUP20A-1WMC 500mA  
30minutes warm-up

## AAI Figure

Test:U:120.08V I:0.1758A P:20.997W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2318.166-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407230938
MFR.: RISE	SUR.: 0.001734065m2	Shielding Angle:



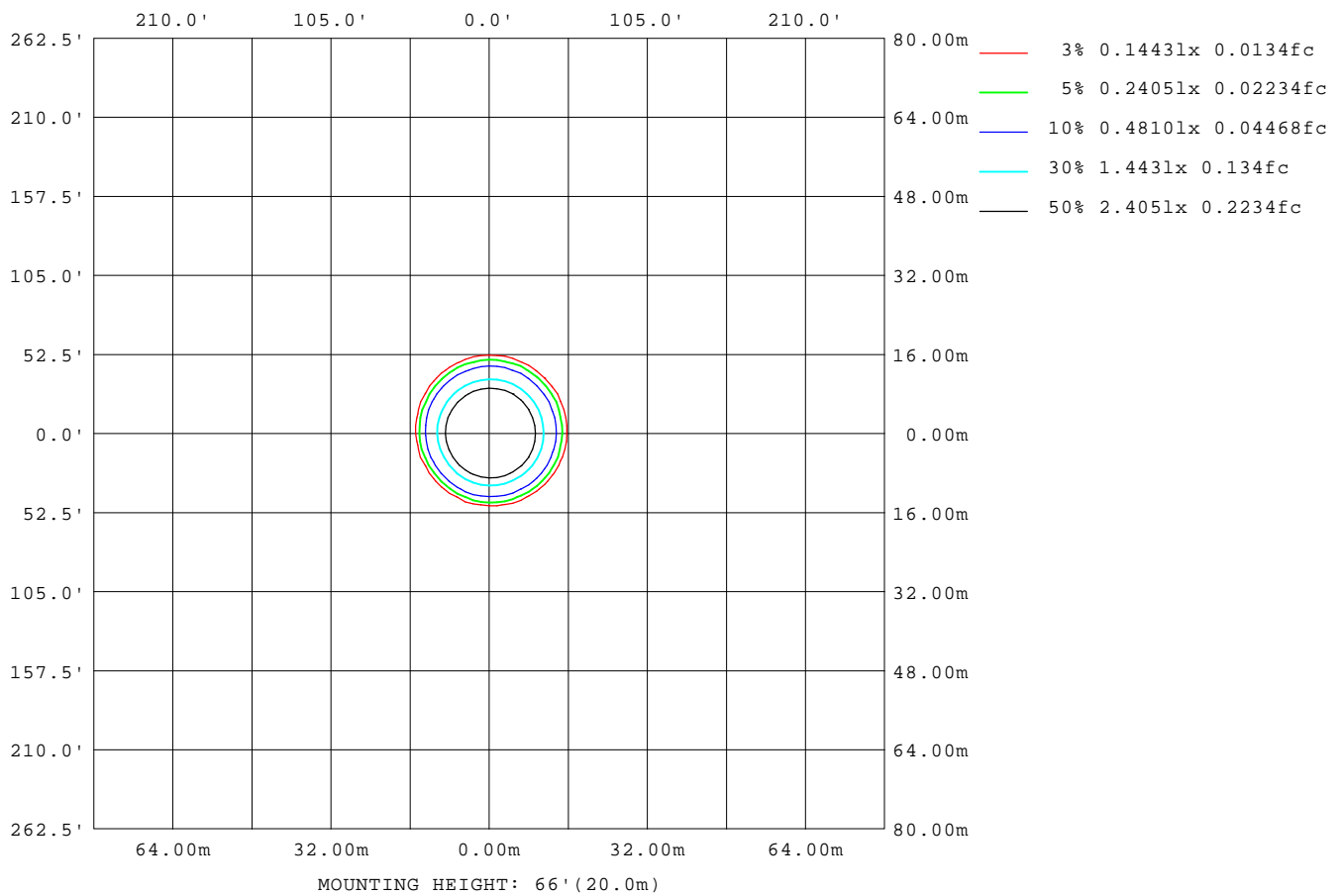
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2024-7-23

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-1083C 50R  
DRIVER: PUP20A-1WMC 500mA  
30minutes warm-up

## ISOLUX DIAGRAM

Test:U:120.08V I:0.1758A P:20.997W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2318.166-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407230938
MFR.: RISE	SUR.: 0.001734065m2	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-23

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-1083C 50R  
DRIVER: PUP20A-1WMC 500mA  
30minutes warm-up

### LED Avg.L Report

Test:U:120.08V I:0.1758A P:20.997W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2318.166-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407230938
MFR.: RISE	SUR.: 0.001734065m2	Shielding Angle:

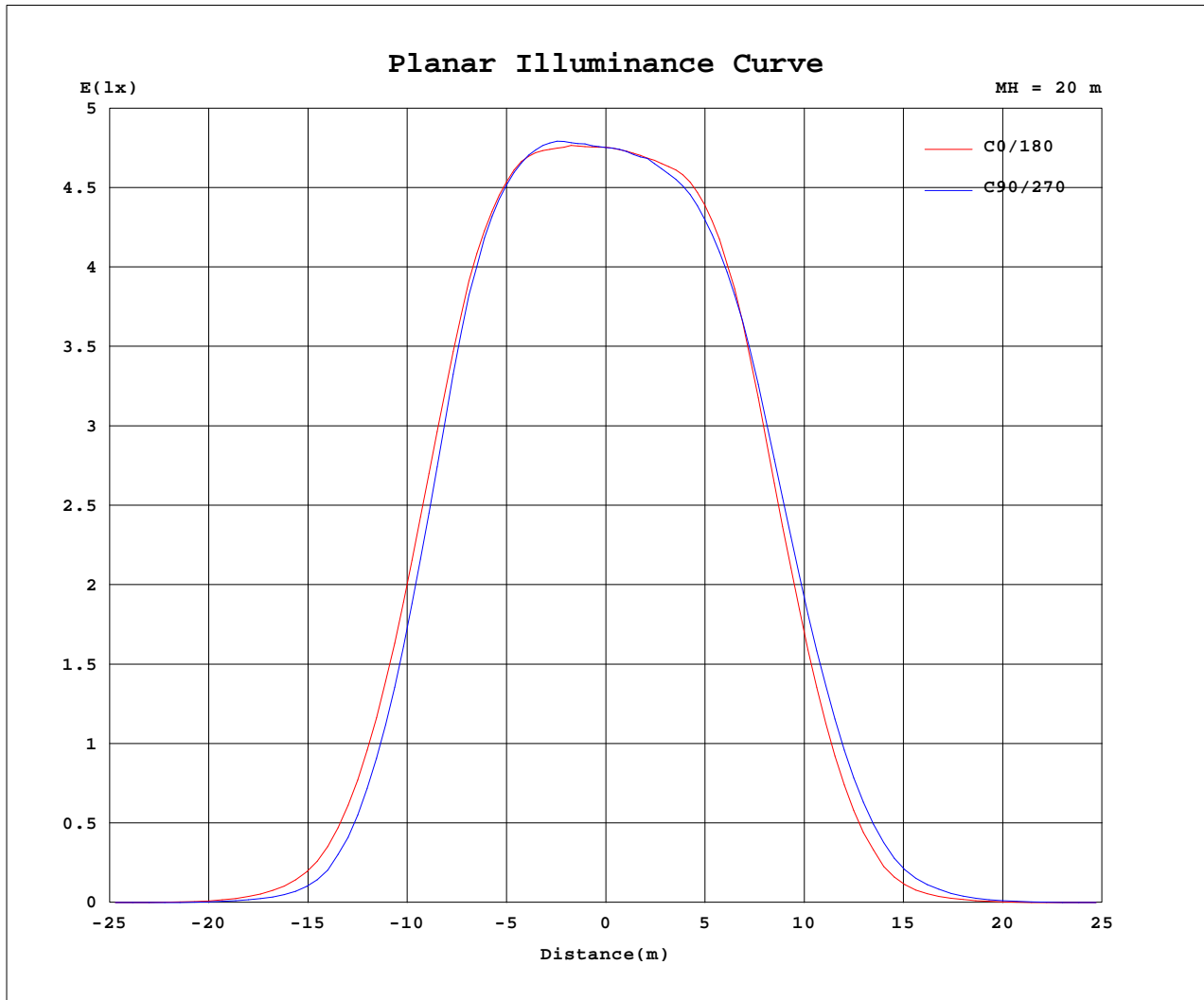
AvgL	cd/m2
L_0~180(65)av	161
L_0~180(75)av	161
L_0~180(85)av	300
L_90~270(65)av	149
L_90~270(75)av	134
L_90~270(85)av	155
L_45(65)av	150
L_45(75)av	124
L_45(85)av	87

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-7-23

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-1083C 50R  
DRIVER: PUP20A-1WMC 500mA  
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: 2024-7-23

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-1083C 50R  
DRIVER: PUP20A-1WMC 500mA  
30minutes warm-up



## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.08V I:0.1758A P:20.997W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2318.166-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407230938
MFR.: RISE	SUR.: 0.001734065m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1902	1902	1902	1902	1902	1902	1902	1902	1902	1902	1902	1902						
5	1928	1936	1942	1935	1926	1912	1902	1900	1899	1899	1908	1917						
10	1976	2004	2019	1985	1990	1942	1931	1930	1923	1907	1935	1947						
15	1976	2019	2029	1966	1977	1898	1904	1901	1898	1866	1928	1929						
20	1786	1819	1774	1733	1675	1625	1652	1665	1681	1677	1746	1758						
25	1305	1291	1216	1162	1118	1079	1131	1155	1201	1237	1294	1304						
30	717	678	605	560	524	512	568	621	673	712	744	741						
35	257	234	177	149	131	132	166	210	250	275	290	285						
40	68.4	55.6	38.7	32.2	26.8	28.2	34.7	48.7	62.4	75.2	76.9	80.1						
45	12.8	9.98	6.58	5.99	5.29	5.62	5.78	8.08	10.8	13.8	15.2	14.7						
50	1.33	1.17	1.00	0.91	0.90	1.42	0.86	0.92	1.05	1.10	1.11	1.06						
55	0.36	0.33	0.30	0.28	0.27	0.28	0.26	0.27	0.28	0.29	0.29	0.28						
60	0.19	0.18	0.17	0.16	0.16	0.17	0.17	0.17	0.17	0.18	0.18	0.17						
65	0.12	0.11	0.11	0.10	0.10	0.11	0.12	0.11	0.11	0.12	0.11	0.11						
70	0.09	0.09	0.07	0.07	0.07	0.08	0.09	0.08	0.08	0.08	0.08	0.08						
75	0.07	0.06	0.05	0.06	0.05	0.06	0.07	0.06	0.06	0.06	0.05	0.06						
80	0.06	0.04	0.04	0.04	0.03	0.04	0.06	0.04	0.04	0.04	0.03	0.04						
85	0.05	0.02	0.02	0.02	0.01	0.02	0.04	0.02	0.01	0.02	0.01	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:2024-7-23

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