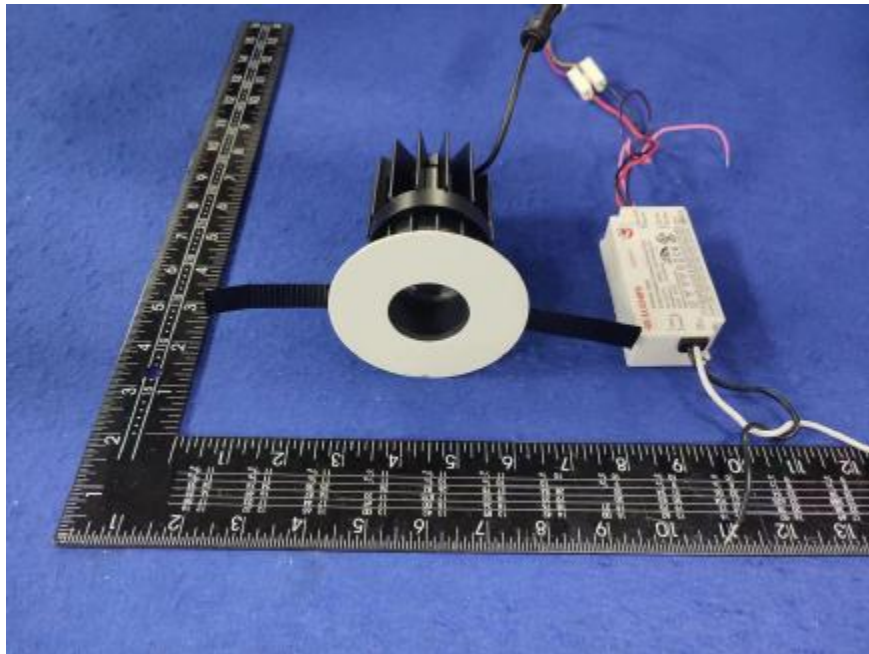


Luminaire Photograph



Light Output Ratio:	54.9%	
Luminaire Power:	18.87 W	
SHR Nominal:	0.00	Calculated using the TM5
SHR Maximum:	0.30	fine grid method.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-7-18

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-1082 15R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

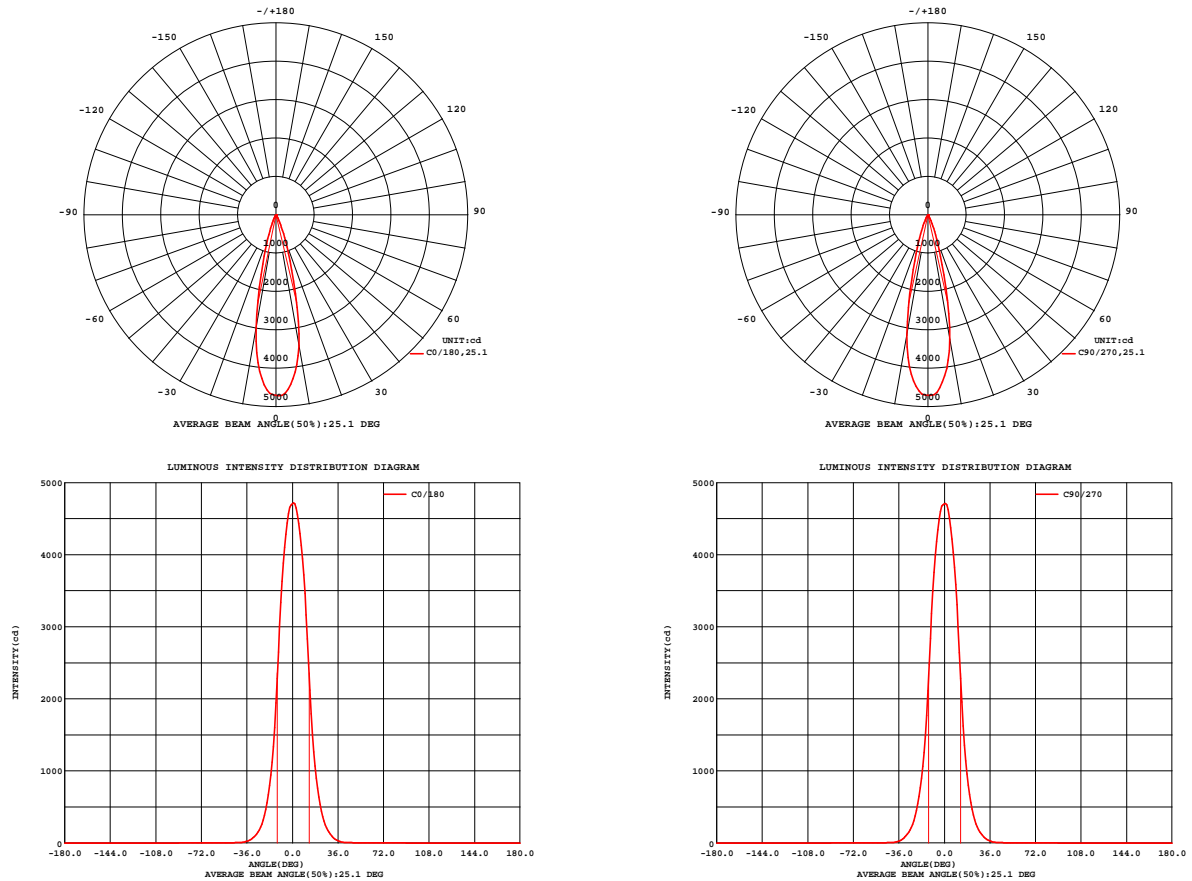


Fig. C0/C180

Fig. C90/C270

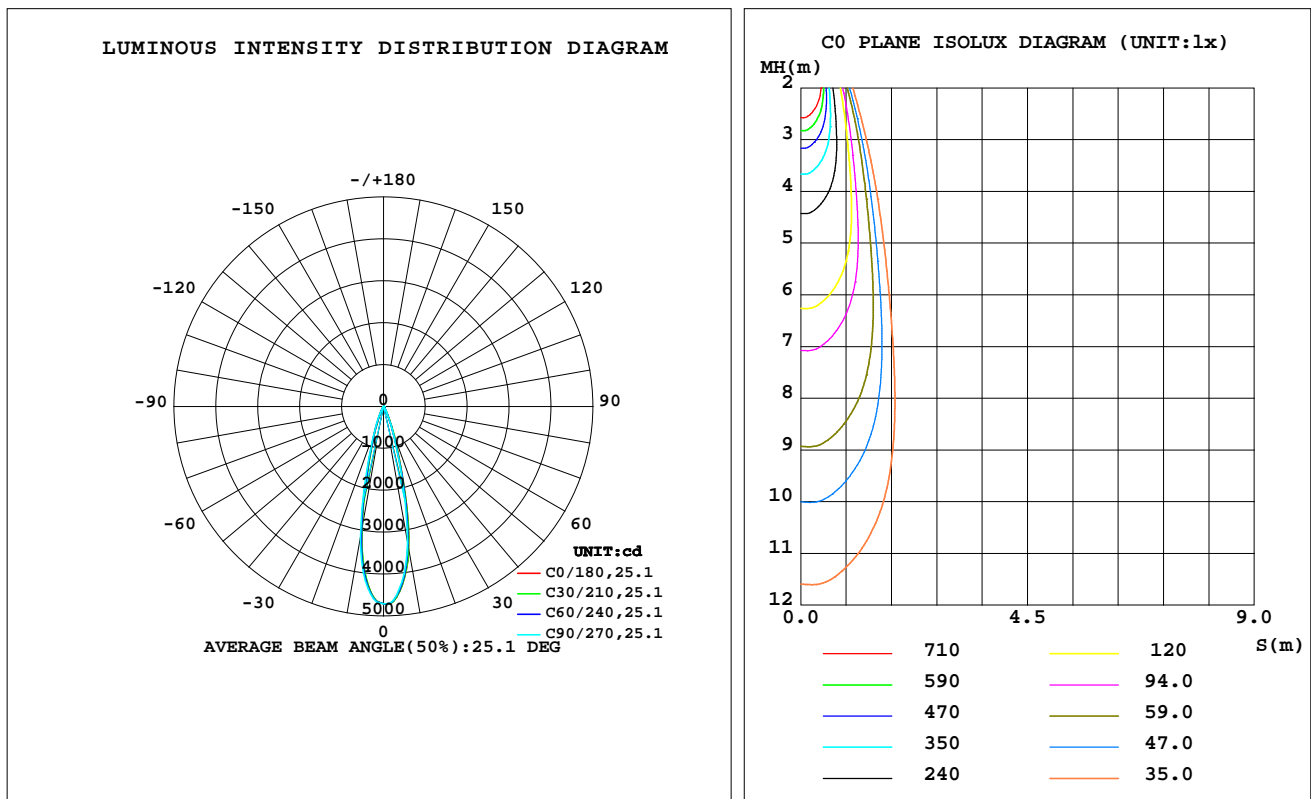
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-7-18

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-1082 15R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.04V I:0.1580A P:18.866W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2318.162-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407180918
MFR.: RISE	SUR.: 0.00101736m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 52.52 lm/W			
MODEL	Brideglux	Imax(cd)	4719	S/MH(C0/180)	0.38
NOMINAL POWER(W)	18	LOR(%)	54.9	S/MH(C90/270)	0.40
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	990.75	η UP,DN(C0-180)	0.0,28.2
NOMINAL FLUX(lm)	1805.61	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,26.6
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	120	η down(%)	54.9	CIBSE SHR MAX	0.30



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-18

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-1082 15R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	3462	3420	3304	3138	3005	3033	3183	3351	0- 10	381.0	381.0	38.5,21.1
20	760.7	736.1	674.0	604.4	558.2	578.4	647.1	723.8	10- 20	446.3	827.3	83.5,45.8
30	121.7	116.9	107.0	94.76	87.10	91.59	102.7	114.3	20- 30	132.6	959.8	96.9,53.2
40	9.868	9.723	9.187	9.016	7.948	8.180	8.793	9.601	30- 40	25.59	985.4	99.5,54.6
50	3.436	2.846	3.051	2.644	2.363	2.826	2.529	3.102	40- 50	4.172	989.6	99.9,54.8
60	0.2508	0.2476	0.2489	0.2422	0.2359	0.2310	0.2310	0.2361	50- 60	0.8446	990.4	100,54.9
70	0.1233	0.1176	0.1057	0.1149	0.1213	0.1119	0.1154	0.1126	60- 70	0.1656	990.6	100,54.9
80	0.0822	0.0667	0.0731	0.0619	0.0744	0.0574	0.0735	0.0659	70- 80	0.0952	990.7	100,54.9
90	0	0	0	0	0	0	0	0	80- 90	0.0397	990.7	100,54.9
100	0	0	0	0	0	0	0	0	90-100	0	990.7	100,54.9
110	0	0	0	0	0	0	0	0	100-110	0	990.7	100,54.9
120	0	0	0	0	0	0	0	0	110-120	0	990.7	100,54.9
130	0	0	0	0	0	0	0	0	120-130	0	990.7	100,54.9
140	0	0	0	0	0	0	0	0	130-140	0	990.7	100,54.9
150	0	0	0	0	0	0	0	0	140-150	0	990.7	100,54.9
160	0	0	0	0	0	0	0	0	150-160	0	990.7	100,54.9
170	0	0	0	0	0	0	0	0	160-170	0	990.7	100,54.9
180	0	0	0	0	0	0	0	0	170-180	0	990.7	100,54.9
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-18

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-1082 15R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:120.04V I:0.1580A P:18.866W PF:0.9938 Freq:59.98Hz
Lamp Flux:1805.6lx1 lm

NAME: 2318.162-LEA-14

TYPE:

WEIGHT:

SPEC.: 3000K

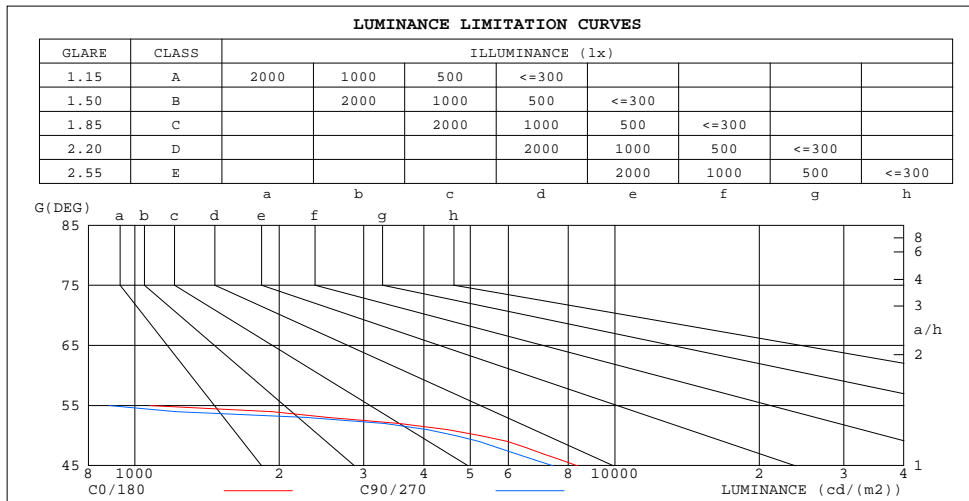
DIM.:

SERIAL No.: 2407180918

MFR.: RISE

SUR.: 0.00101736m2

Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	623	518
80	465	414
75	384	358
70	354	304
65	396	393
60	493	490
55	1074	884
50	5253	4667
45	8352	7433

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
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Remarks: LAMP:BXRE-30G1000-A-83 Ra:90
LENS:PM-1082 15R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.04V I:0.1580A P:18.866W PF:0.9938 Freq:59.98Hz
Lamp Flux:1805.61x1 lm

NAME: 2318.162-LEA-14

TYPE:

WEIGHT:

SPEC.: 3000K

DIM.:

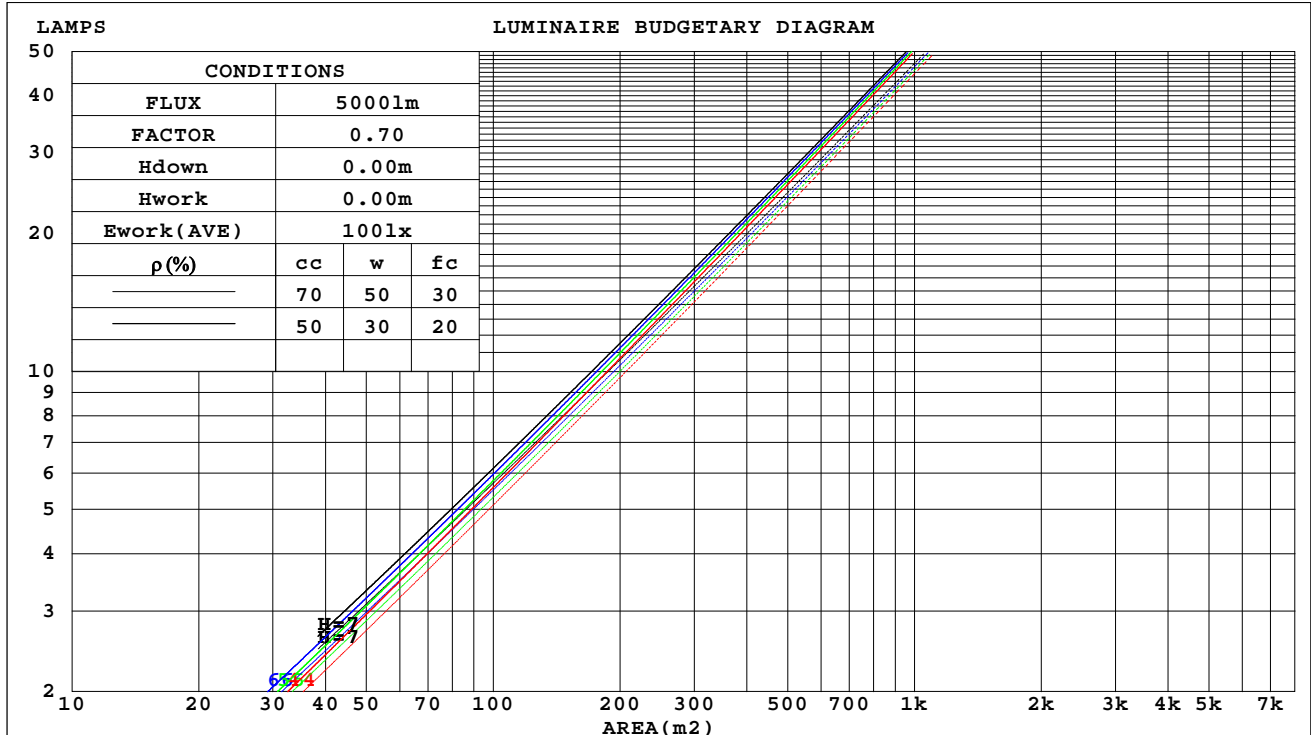
SERIAL No.: 2407180918

MFR.: RISE

SUR.: 0.00101736m2

Shielding Angle:

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{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:2024-7-18

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-1082 15R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

WEC AND CCEC

Test:U:120.04V I:0.1580A P:18.866W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2318.162-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407180918
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	.073	.041	.013	.069	.039	.012	.062	.036	.011	.056	.032	.010	.050	.029	.009		
2.0	.067	.037	.011	.064	.035	.011	.058	.032	.010	.053	.030	.009	.048	.027	.009		
3.0	.062	.033	.010	.060	.032	.010	.055	.030	.009	.051	.028	.009	.047	.026	.008		
4.0	.058	.030	.009	.056	.029	.009	.052	.028	.008	.049	.026	.008	.045	.025	.007		
5.0	.055	.028	.008	.053	.027	.008	.050	.026	.008	.047	.025	.007	.044	.023	.007		
6.0	.052	.026	.007	.050	.025	.007	.047	.024	.007	.045	.023	.007	.042	.022	.007		
7.0	.049	.024	.007	.048	.024	.007	.045	.023	.007	.043	.022	.006	.041	.021	.006		
8.0	.047	.023	.006	.046	.022	.006	.044	.022	.006	.041	.021	.006	.040	.020	.006		
9.0	.045	.022	.006	.044	.021	.006	.042	.021	.006	.040	.020	.006	.038	.019	.006		
10.0	.043	.021	.006	.042	.020	.006	.040	.020	.006	.039	.019	.005	.037	.019	.005		

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	.105	.105	.105	.089	.089	.089	.061	.061	.061	.035	.035	.035	.011	.011	.011	
1.0	.092	.087	.081	.079	.074	.070	.054	.051	.048	.031	.030	.028	.010	.010	.009	
2.0	.082	.073	.065	.070	.063	.056	.048	.043	.039	.028	.025	.023	.009	.008	.007	
3.0	.074	.062	.053	.063	.054	.046	.043	.037	.032	.025	.022	.019	.008	.007	.006	
4.0	.067	.054	.044	.057	.046	.038	.039	.032	.027	.023	.019	.016	.007	.006	.005	
5.0	.061	.047	.037	.052	.041	.032	.036	.028	.022	.021	.017	.013	.007	.005	.004	
6.0	.056	.041	.031	.048	.036	.027	.033	.025	.019	.019	.015	.011	.006	.005	.004	
7.0	.052	.037	.026	.044	.032	.023	.031	.022	.016	.018	.013	.010	.006	.004	.003	
8.0	.048	.033	.023	.041	.029	.020	.029	.020	.014	.017	.012	.008	.005	.004	.003	
9.0	.045	.030	.020	.039	.026	.017	.027	.018	.012	.016	.011	.007	.005	.004	.002	
10.0	.042	.027	.017	.036	.024	.015	.025	.017	.011	.015	.010	.006	.005	.003	.002	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-18

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-1082 15R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:120.04V I:0.1580A P:18.866W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.6lx1 lm										
NAME: 2318.162-LEA-14					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2407180918		
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	8.5	9.1	8.7	9.2	9.4	7.9	8.5	8.1	8.6	8.8
3H	8.3	8.9	8.6	9.1	9.3	7.7	8.3	8.0	8.5	8.7
4H	8.3	8.8	8.5	9.0	9.2	7.6	8.2	7.9	8.4	8.6
6H	8.2	8.7	8.5	8.9	9.2	7.6	8.1	7.8	8.3	8.5
8H	8.1	8.6	8.4	8.9	9.1	7.5	8.0	7.8	8.3	8.5
12H	8.1	8.6	8.4	8.8	9.1	7.5	8.0	7.8	8.2	8.5
4H 2H	8.3	8.8	8.5	9.0	9.2	7.6	8.2	7.9	8.4	8.6
3H	8.1	8.6	8.4	8.8	9.1	7.5	8.0	7.8	8.2	8.5
4H	8.0	8.4	8.3	8.7	9.0	7.4	7.8	7.7	8.1	8.4
6H	7.9	8.3	8.3	8.6	9.0	7.3	7.7	7.6	8.0	8.3
8H	7.8	8.2	8.2	8.6	8.9	7.2	7.6	7.6	7.9	8.3
12H	7.8	8.1	8.2	8.5	8.9	7.2	7.5	7.6	7.9	8.3
8H 4H	7.8	8.2	8.2	8.6	8.9	7.2	7.6	7.6	7.9	8.3
6H	7.7	8.0	8.1	8.4	8.8	7.1	7.4	7.5	7.8	8.2
8H	7.7	7.9	8.1	8.4	8.8	7.1	7.3	7.5	7.7	8.2
12H	7.6	7.8	8.1	8.3	8.8	7.0	7.2	7.5	7.7	8.1
12H 4H	7.8	8.1	8.2	8.5	8.9	7.2	7.5	7.6	7.9	8.3
6H	7.7	7.9	8.1	8.4	8.8	7.1	7.3	7.5	7.7	8.2
8H	7.6	7.8	8.1	8.3	8.7	7.0	7.2	7.5	7.7	8.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 4.7 / -13.1					+ 4.6 / -12.9				
1.5H	+ 6.6 / -12.0					+ 6.5 / -11.8				
2.0H	+ 6.2 / - 8.8					+ 5.8 / - 8.5				

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:2024-7-18

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-1082 15R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:120.04V I:0.1580A P:18.866W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2318.162-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407180918
MFR.: RISE	SUR.: 0.00101736m2	Shielding Angle:

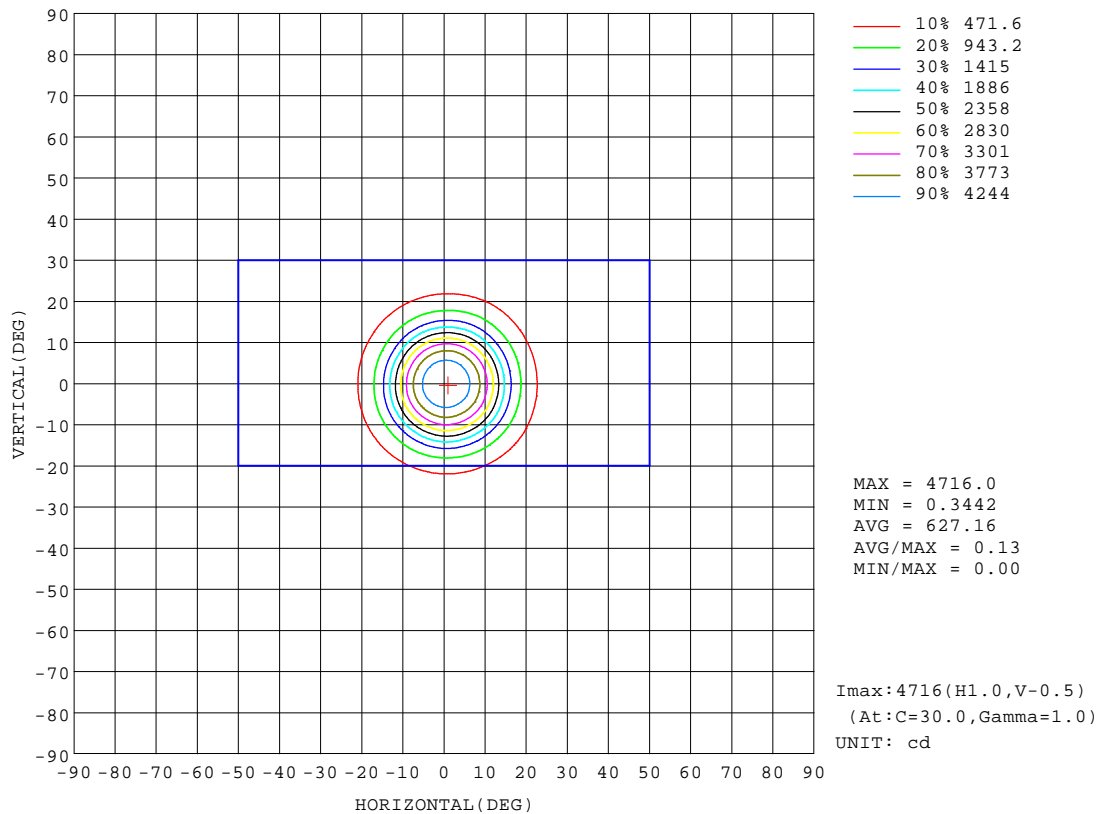
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	50	47	45	50	47	45	49	47	45	43
0.80	54	51	49	54	51	49	53	51	49	47
1.00	56	53	51	55	53	51	55	53	51	49
1.25	58	55	54	57	55	53	56	54	53	51
1.50	59	57	55	58	56	55	57	56	54	52
2.00	60	58	57	60	58	56	58	57	55	53
2.50	61	59	58	60	59	57	59	57	56	53
3.00	62	60	59	61	59	58	59	58	57	54
4.00	63	62	60	62	61	60	60	59	58	54
5.00	64	62	62	62	61	61	60	60	59	55
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°C
Operators:zoe
Test Date:2024-7-18

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-1082 15R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:120.04V I:0.1580A P:18.866W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2318.162-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407180918
MFR.: RISE	SUR.: 0.00101736m2	Shielding Angle:

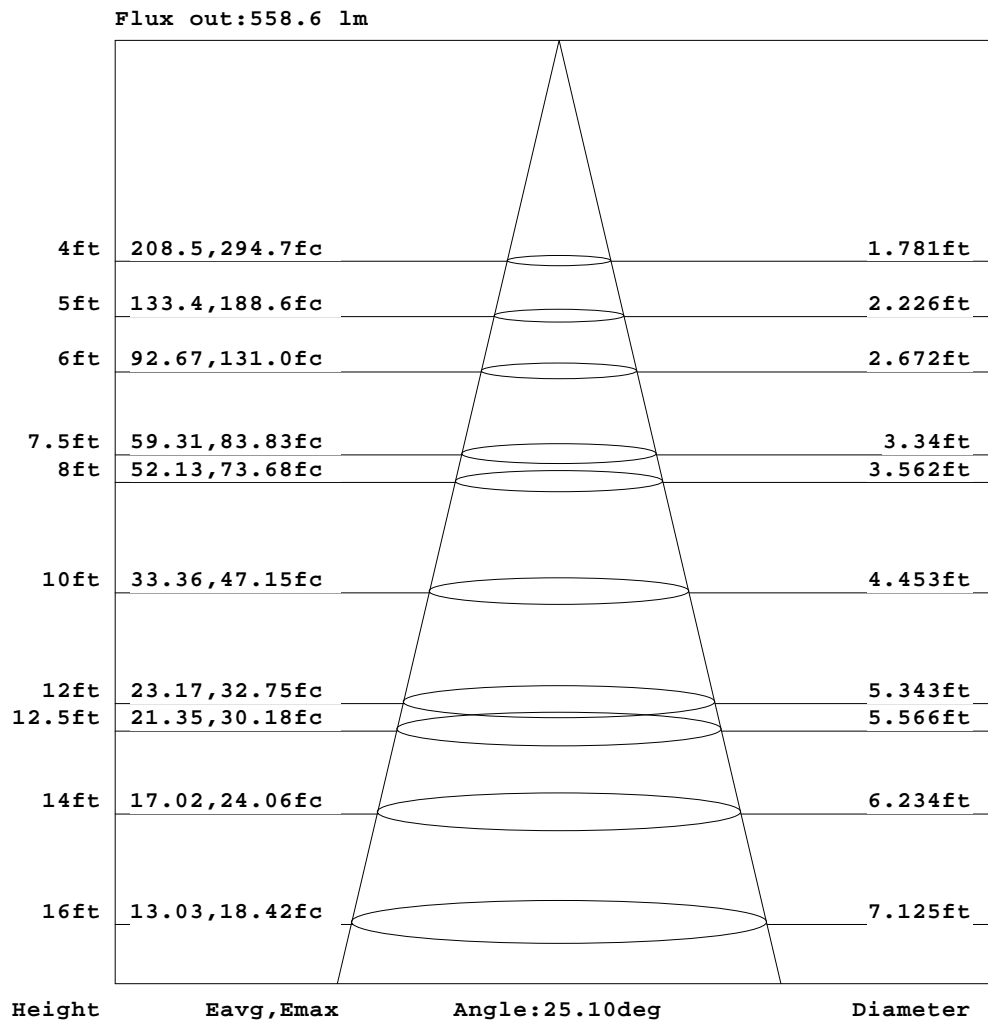


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-18

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-1082 15R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

AAI Figure

Test:U:120.04V I:0.1580A P:18.866W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2318.162-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407180918
MFR.: RISE	SUR.: 0.00101736m2	Shielding Angle:



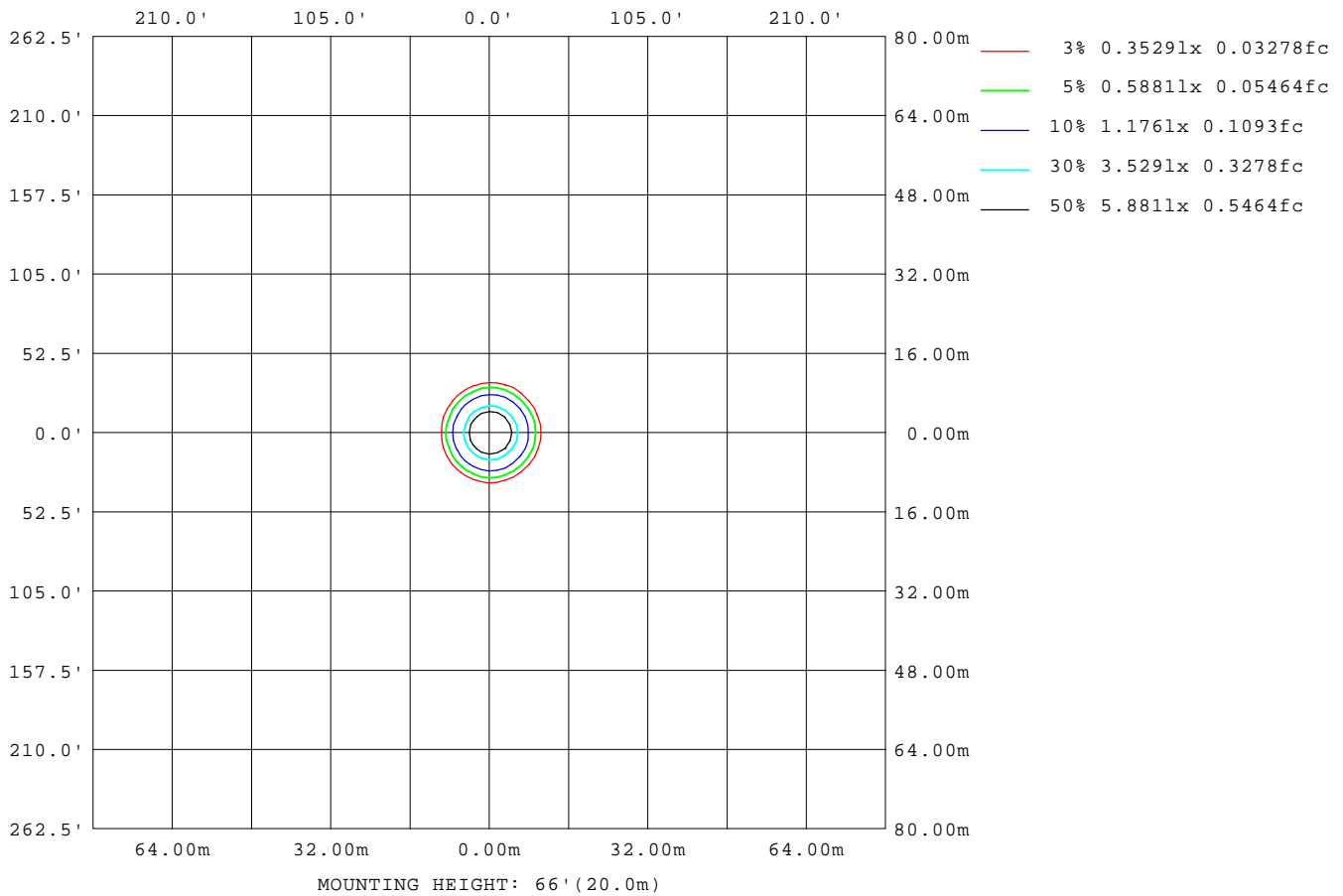
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: zoe
Test Date: 2024-7-18

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-1082 15R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

ISOLUX DIAGRAM

Test:U:120.04V I:0.1580A P:18.866W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2318.162-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407180918
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:2024-7-18

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-1082 15R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

LED Avg.L Report

Test:U:120.04V I:0.1580A P:18.866W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2318.162-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407180918
MFR.: RISE	SUR.: 0.00101736m2	Shielding Angle:

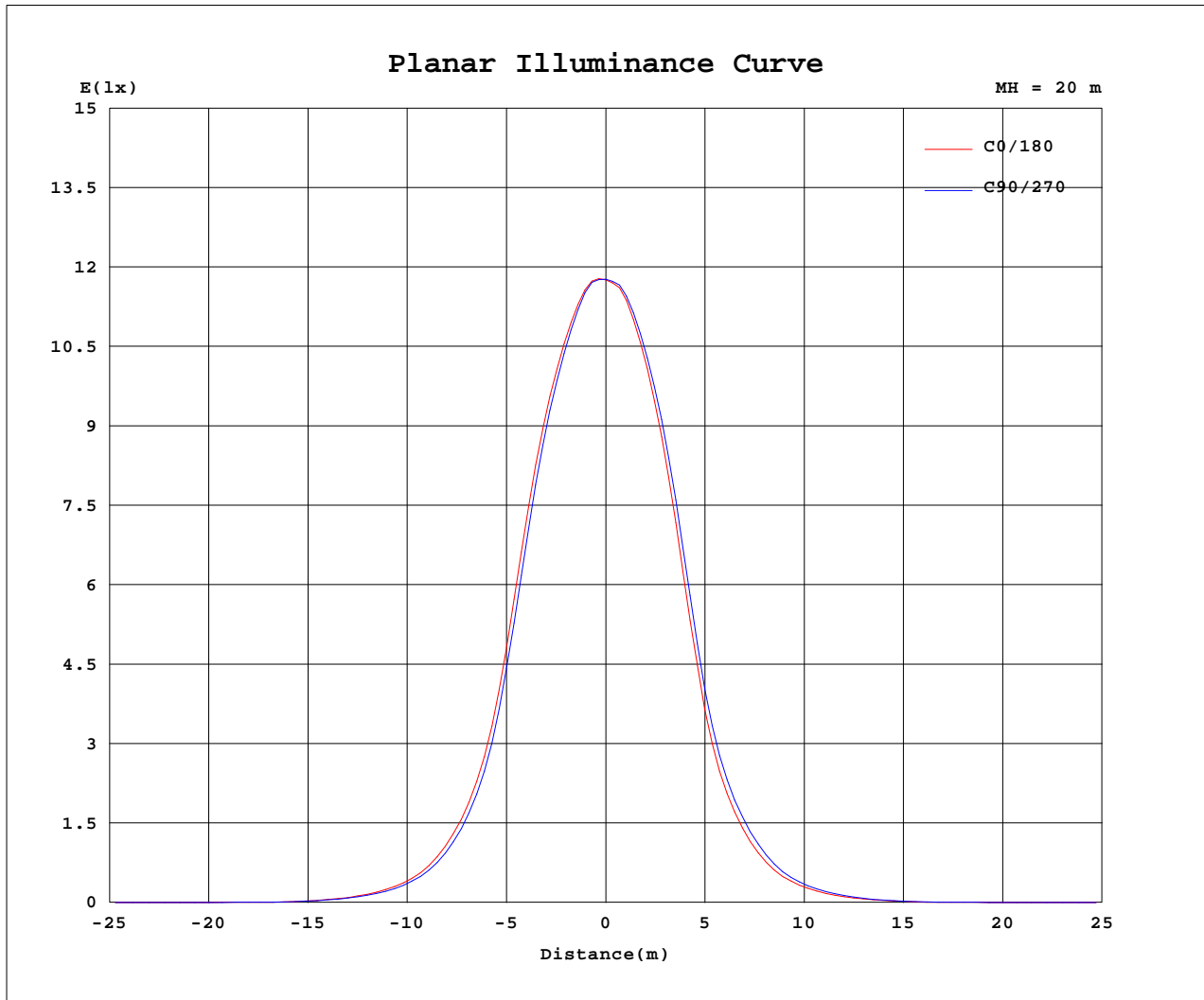
AvgL	cd/m2
L_0~180(65)av	388
L_0~180(75)av	378
L_0~180(85)av	487
L_90~270(65)av	381
L_90~270(75)av	349
L_90~270(85)av	507
L_45(65)av	372
L_45(75)av	326
L_45(85)av	360

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-18

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-1082 15R
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: 2024-7-18

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-1082 15R
 DRIVER: PUP20A-1WMC 450mA
 30minutes warm-up



LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.04V I:0.1580A P:18.866W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2318.162-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407180918
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	4707	4707	4707	4707	4707	4707	4707	4707	4707	4707	4707	4707						
5	4435	4434	4400	4374	4334	4310	4282	4277	4314	4345	4388	4411						
10	3462	3462	3379	3304	3181	3094	3005	2989	3076	3183	3306	3397						
15	1790	1827	1714	1625	1503	1414	1334	1313	1394	1484	1626	1708						
20	761	763	710	674	625	584	558	560	597	647	711	737						
25	303	303	279	266	243	226	221	220	238	257	283	291						
30	122	122	112	107	98.5	91.0	87.1	88.9	94.3	103	113	115						
35	41.8	41.6	39.0	37.6	34.9	32.5	30.4	29.4	32.0	34.4	37.8	39.2						
40	9.87	9.31	10.1	9.19	9.60	8.43	7.95	7.89	8.47	8.79	8.84	10.4						
45	6.01	5.33	5.25	5.34	5.30	4.88	4.82	5.15	5.32	4.95	5.40	6.05						
50	3.44	2.86	2.83	3.05	2.80	2.48	2.36	2.85	2.80	2.53	2.68	3.52						
55	0.63	0.65	0.61	0.52	0.50	0.48	0.45	0.42	0.46	0.52	0.57	0.52						
60	0.25	0.25	0.25	0.25	0.24	0.24	0.24	0.24	0.22	0.23	0.23	0.24						
65	0.17	0.16	0.17	0.17	0.16	0.16	0.16	0.16	0.15	0.16	0.15	0.16						
70	0.12	0.11	0.12	0.11	0.11	0.12	0.12	0.11	0.11	0.12	0.11	0.12						
75	0.10	0.09	0.09	0.09	0.09	0.09	0.10	0.08	0.08	0.09	0.09	0.09						
80	0.08	0.07	0.07	0.07	0.06	0.06	0.07	0.06	0.06	0.07	0.06	0.07						
85	0.06	0.04	0.04	0.05	0.03	0.03	0.03	0.03	0.03	0.04	0.03	0.04						
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						

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C Interval: 30.0DEG
Test Speed: HIGH
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Operators:zoe
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