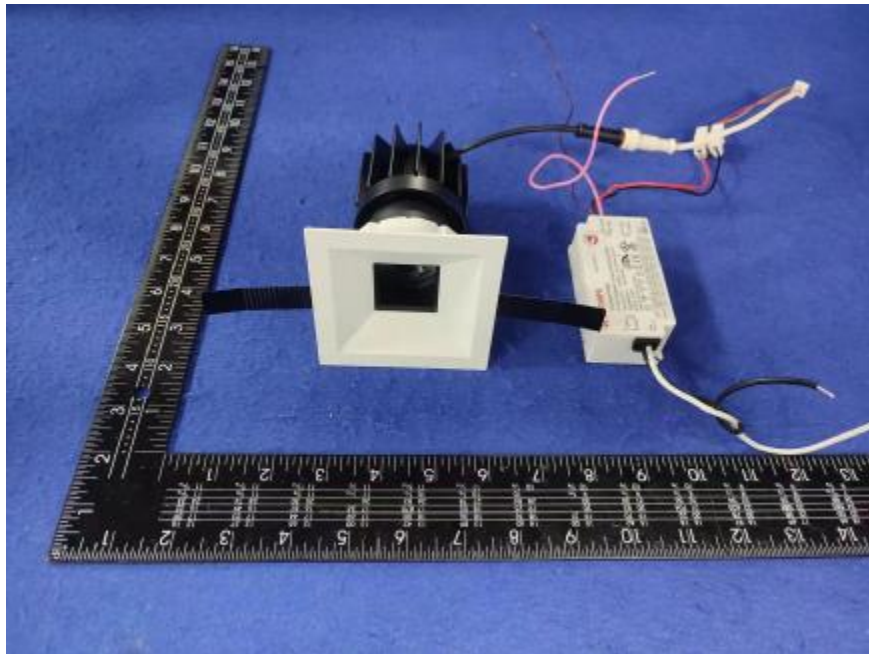


Luminaire Photograph



Light Output Ratio:	50.6%	
Luminaire Power:	18.81 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: 2024-7-20

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

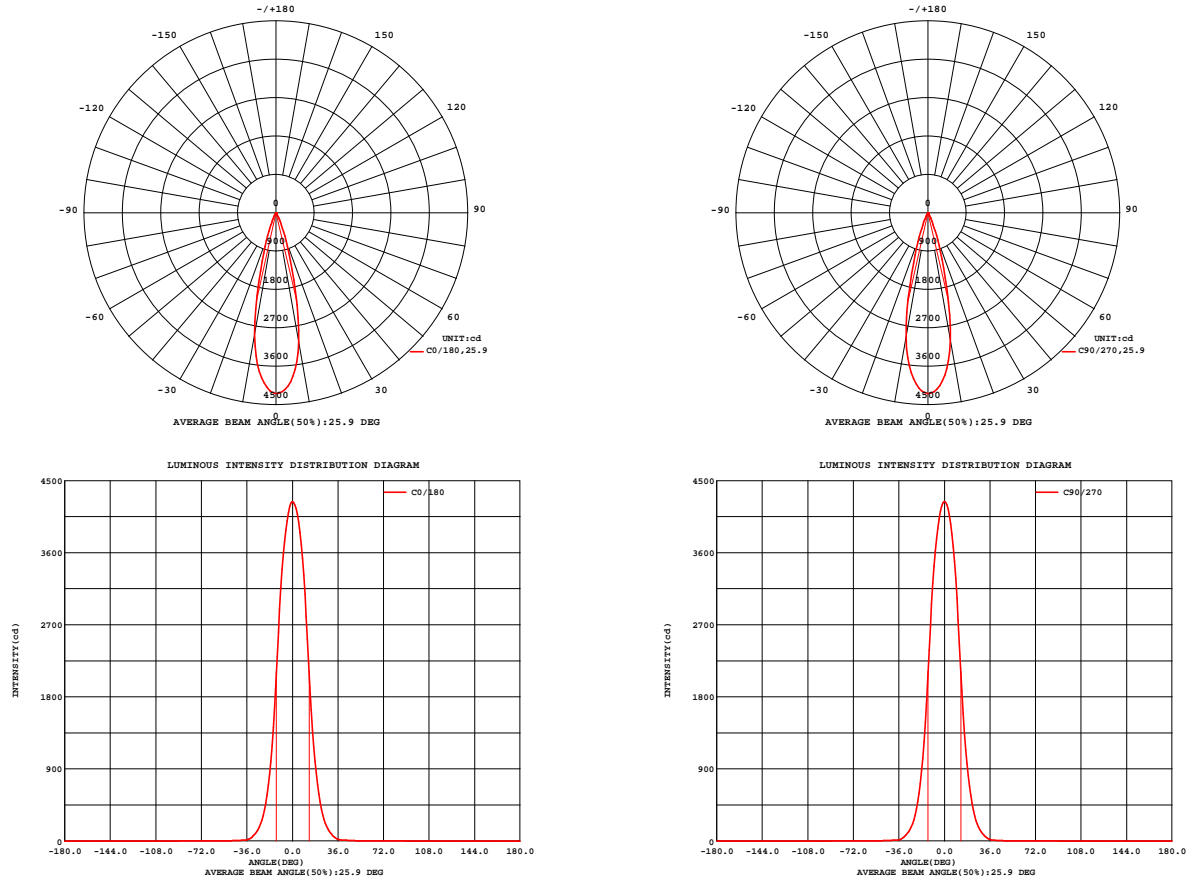


Fig. C0/C180

Fig. C90/C270

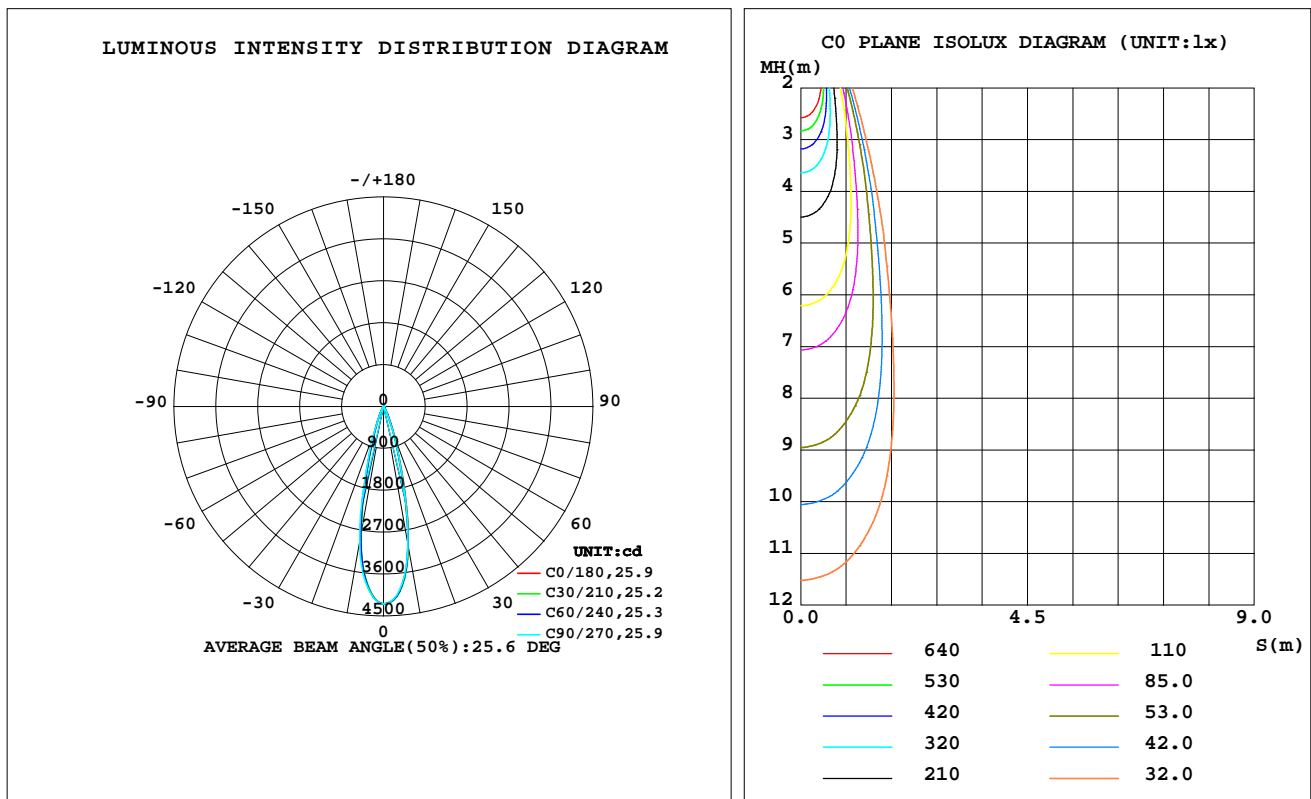
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-7-20

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:120.24V I:0.1573A P:18.811W PF:0.9934 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200930
MFR.: RISE	SUR.: 0.004624m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 48.57 lm/W			
MODEL	Brideglux	I _{max} (cd)	4242	S/MH(C0/180)	0.41
NOMINAL POWER(W)	18	LOR(%)	50.6	S/MH(C90/270)	0.41
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	913.55	η UP,DN(C0-180)	0.0,26.4
NOMINAL FLUX(lm)	1805.61	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,24.2
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	120	η down(%)	50.6	CIBSE SHR MAX	0.30



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-20

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	3079	3054	3030	2998	2897	2815	2964	2854	0- 10	344.6	344.6	37.7,19.1
20	703.7	676.3	683.2	610.3	572.4	528.8	593.4	562.4	10- 20	413.7	758.3	83,42
30	102.7	119.7	95.78	105.6	76.48	89.77	79.20	98.43	20- 30	124.1	882.4	96.6,48.9
40	10.64	14.33	8.690	11.59	8.344	9.941	8.767	10.46	30- 40	24.54	906.9	99.3,50.2
50	3.796	3.655	2.203	3.044	2.747	3.461	2.954	3.439	40- 50	4.644	911.6	99.8,50.5
60	1.212	0.7073	0.3340	0.3961	0.8847	1.036	0.8382	0.9708	50- 60	1.363	912.9	99.9,50.6
70	0.2349	0.2104	0.1645	0.1820	0.1419	0.2739	0.1560	0.2814	60- 70	0.5032	913.5	100,50.6
80	0.0453	0.0336	0.0415	0.0320	0.0492	0.0256	0.0248	0.0231	70- 80	0.0780	913.5	100,50.6
90	0	0	0	0	0	0	0	0	80- 90	0.0240	913.6	100,50.6
100	0	0	0	0	0	0	0	0	90-100	0	913.6	100,50.6
110	0	0	0	0	0	0	0	0	100-110	0	913.6	100,50.6
120	0	0	0	0	0	0	0	0	110-120	0	913.6	100,50.6
130	0	0	0	0	0	0	0	0	120-130	0	913.6	100,50.6
140	0	0	0	0	0	0	0	0	130-140	0	913.6	100,50.6
150	0	0	0	0	0	0	0	0	140-150	0	913.6	100,50.6
160	0	0	0	0	0	0	0	0	150-160	0	913.6	100,50.6
170	0	0	0	0	0	0	0	0	160-170	0	913.6	100,50.6
180	0	0	0	0	0	0	0	0	170-180	0	913.6	100,50.6
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-20

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:120.24V I:0.1573A P:18.811W PF:0.9934 Freq:59.98Hz
Lamp Flux:1805.6lx1 lm

NAME: 2418.107-LEA-14

TYPE:

WEIGHT:

SPEC.: 3000K

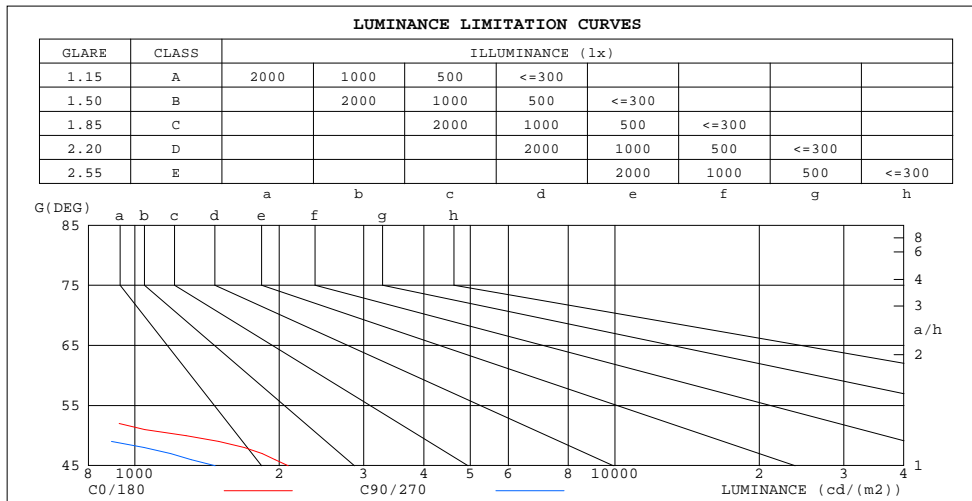
DIM.:

SERIAL No.: 2407200930

MFR.: RISE

SUR.: 0.004624m2

Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	95	87
80	56	52
75	44	38
70	149	104
65	366	136
60	525	144
55	588	143
50	1279	742
45	2086	1471

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-20

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

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.24V I:0.1573A P:18.811W PF:0.9934 Freq:59.98Hz
Lamp Flux:1805.61lx1 lm

NAME: 2418.107-LEA-14

TYPE:

WEIGHT:

SPEC.: 3000K

DIM.:

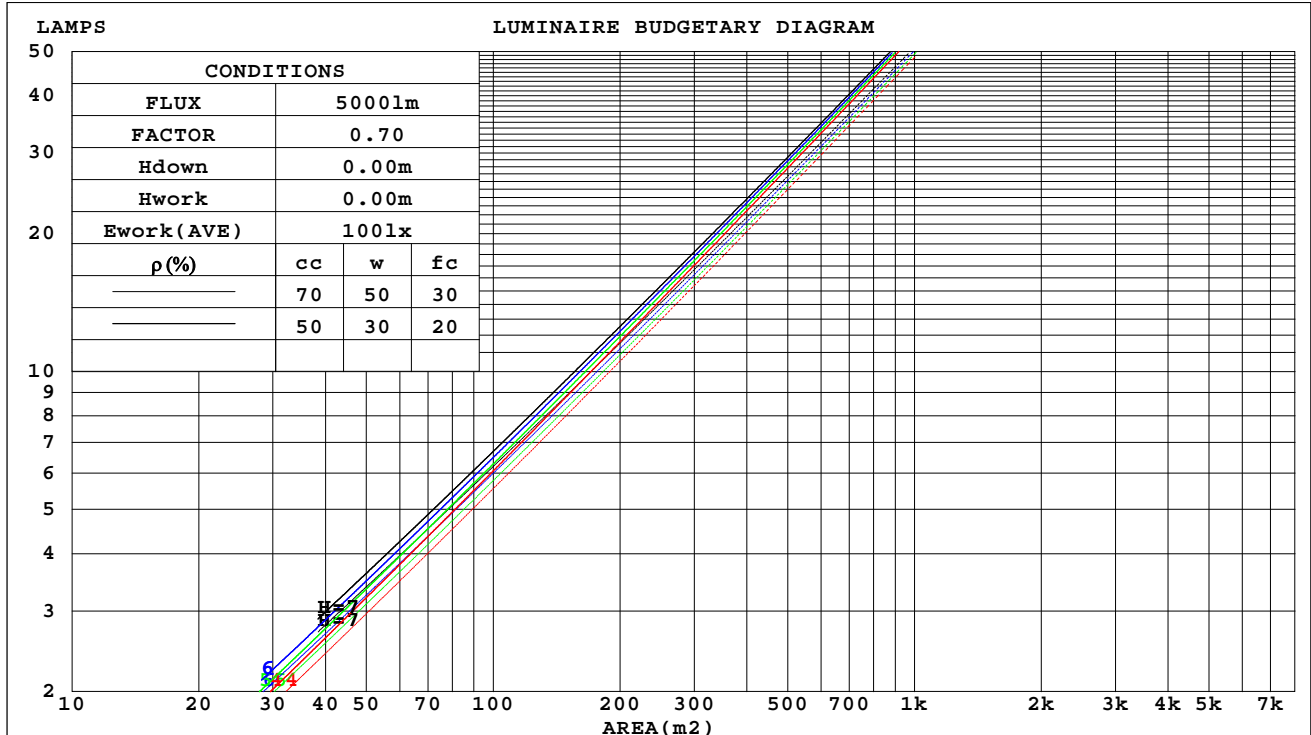
SERIAL No.: 2407200930

MFR.: RISE

SUR.: 0.004624m2

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:2024-7-20

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:120.24V I:0.1573A P:18.811W PF:0.9934 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200930
MFR.: RISE	SUR.: 0.004624m2	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	.067	.038	.012	.064	.036	.012	.058	.033	.011	.052	.030	.010	.047	.027	.009		
2.0	.062	.034	.010	.059	.033	.010	.054	.030	.009	.050	.028	.009	.045	.026	.008		
3.0	.058	.031	.009	.056	.030	.009	.051	.028	.008	.047	.026	.008	.044	.024	.007		
4.0	.054	.028	.008	.052	.027	.008	.049	.026	.008	.045	.024	.007	.042	.023	.007		
5.0	.051	.026	.008	.049	.025	.007	.046	.024	.007	.043	.023	.007	.041	.022	.007		
6.0	.048	.024	.007	.047	.024	.007	.044	.023	.007	.042	.022	.006	.039	.021	.006		
7.0	.046	.023	.006	.045	.022	.006	.042	.021	.006	.040	.021	.006	.038	.020	.006		
8.0	.044	.021	.006	.043	.021	.006	.041	.020	.006	.039	.020	.006	.037	.019	.006		
9.0	.042	.020	.006	.041	.020	.006	.039	.019	.005	.037	.019	.005	.036	.018	.005		
10.0	.040	.019	.005	.039	.019	.005	.037	.018	.005	.036	.018	.005	.035	.017	.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	.096	.096	.096	.082	.082	.082	.056	.056	.056	.032	.032	.032	.010	.010	.010	
1.0	.085	.080	.075	.073	.068	.065	.050	.047	.045	.029	.027	.026	.009	.009	.008	
2.0	.076	.067	.060	.065	.058	.052	.044	.040	.036	.026	.023	.021	.008	.008	.007	
3.0	.068	.057	.049	.058	.049	.042	.040	.034	.030	.023	.020	.017	.007	.007	.006	
4.0	.062	.049	.040	.053	.043	.035	.036	.030	.025	.021	.017	.015	.007	.006	.005	
5.0	.056	.043	.034	.048	.037	.029	.033	.026	.021	.019	.015	.012	.006	.005	.004	
6.0	.052	.038	.028	.044	.033	.025	.031	.023	.018	.018	.014	.010	.006	.004	.003	
7.0	.048	.034	.024	.041	.029	.021	.028	.021	.015	.017	.012	.009	.005	.004	.003	
8.0	.044	.031	.021	.038	.026	.018	.026	.019	.013	.015	.011	.008	.005	.004	.003	
9.0	.042	.028	.018	.036	.024	.016	.025	.017	.011	.014	.010	.007	.005	.003	.002	
10.0	.039	.025	.016	.034	.022	.014	.023	.015	.010	.014	.009	.006	.004	.003	.002	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-20

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:120.24V I:0.1573A P:18.811W PF:0.9934 Freq:59.98Hz Lamp Flux:1805.6lx1 lm										
NAME: 2418.107-LEA-14					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2407200930		
MFR.: RISE					SUR.: 0.004624m2			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	3.5	4.1	3.7	4.3	4.4	2.8	3.5	3.0	3.6	3.8
3H	3.4	4.0	3.6	4.2	4.4	2.7	3.3	2.9	3.5	3.7
4H	3.3	3.9	3.6	4.1	4.3	2.6	3.2	2.9	3.4	3.6
6H	3.2	3.8	3.5	4.0	4.2	2.5	3.1	2.8	3.3	3.5
8H	3.2	3.7	3.5	3.9	4.2	2.5	3.0	2.8	3.3	3.5
12H	3.1	3.6	3.5	3.9	4.2	2.5	2.9	2.8	3.2	3.5
4H 2H	3.3	3.9	3.6	4.1	4.3	2.6	3.2	2.9	3.4	3.6
3H	3.2	3.7	3.5	3.9	4.2	2.5	3.0	2.8	3.2	3.5
4H	3.1	3.5	3.4	3.8	4.1	2.4	2.8	2.7	3.1	3.4
6H	3.0	3.4	3.3	3.7	4.0	2.3	2.7	2.6	3.0	3.3
8H	2.9	3.3	3.3	3.6	4.0	2.2	2.6	2.6	2.9	3.3
12H	2.9	3.2	3.3	3.6	4.0	2.2	2.5	2.6	2.9	3.3
8H 4H	2.9	3.3	3.3	3.6	4.0	2.2	2.6	2.6	2.9	3.3
6H	2.8	3.1	3.2	3.5	3.9	2.1	2.4	2.5	2.8	3.2
8H	2.7	3.0	3.2	3.4	3.9	2.1	2.3	2.5	2.7	3.2
12H	2.7	2.9	3.1	3.4	3.8	2.0	2.2	2.5	2.7	3.1
12H 4H	2.9	3.2	3.3	3.6	4.0	2.2	2.5	2.6	2.9	3.3
6H	2.7	3.0	3.2	3.4	3.9	2.1	2.3	2.5	2.7	3.2
8H	2.7	2.9	3.1	3.4	3.8	2.0	2.2	2.5	2.7	3.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.1 / - 7.7					+ 3.2 / -12.0				
1.5H	+ 4.6 / - 6.7					+ 4.9 / - 8.1				
2.0H	+ 4.7 / - 5.3					+ 5.4 / - 8.0				

CIE Pub.117, 1806 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.1)
Area: 0.004624 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-20

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:120.24V I:0.1573A P:18.811W PF:0.9934 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200930
MFR.: RISE	SUR.: 0.004624m2	Shielding Angle:

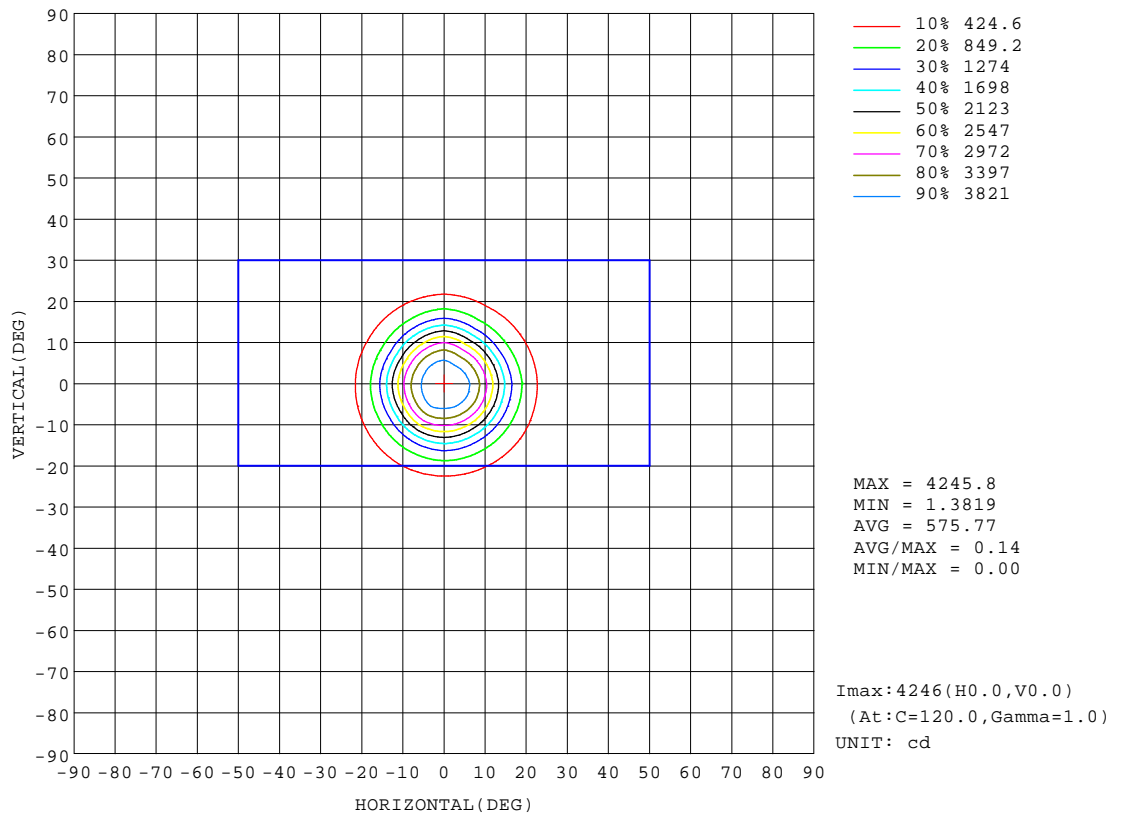
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	46	43	42	46	43	41	46	43	41	40
0.80	50	47	45	49	47	45	49	47	45	43
1.00	52	49	47	51	49	47	50	49	47	45
1.25	53	51	49	53	51	49	52	50	49	47
1.50	55	52	51	54	52	51	53	51	50	48
2.00	56	54	52	55	53	52	54	52	51	49
2.50	56	55	53	56	54	53	54	53	52	49
3.00	57	55	54	56	55	54	54	53	53	49
4.00	58	57	56	57	56	55	55	54	54	50
5.00	59	58	57	57	57	56	56	55	54	51
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:2024-7-20

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:120.24V I:0.1573A P:18.811W PF:0.9934 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200930
MFR.: RISE	SUR.: 0.004624m2	Shielding Angle:

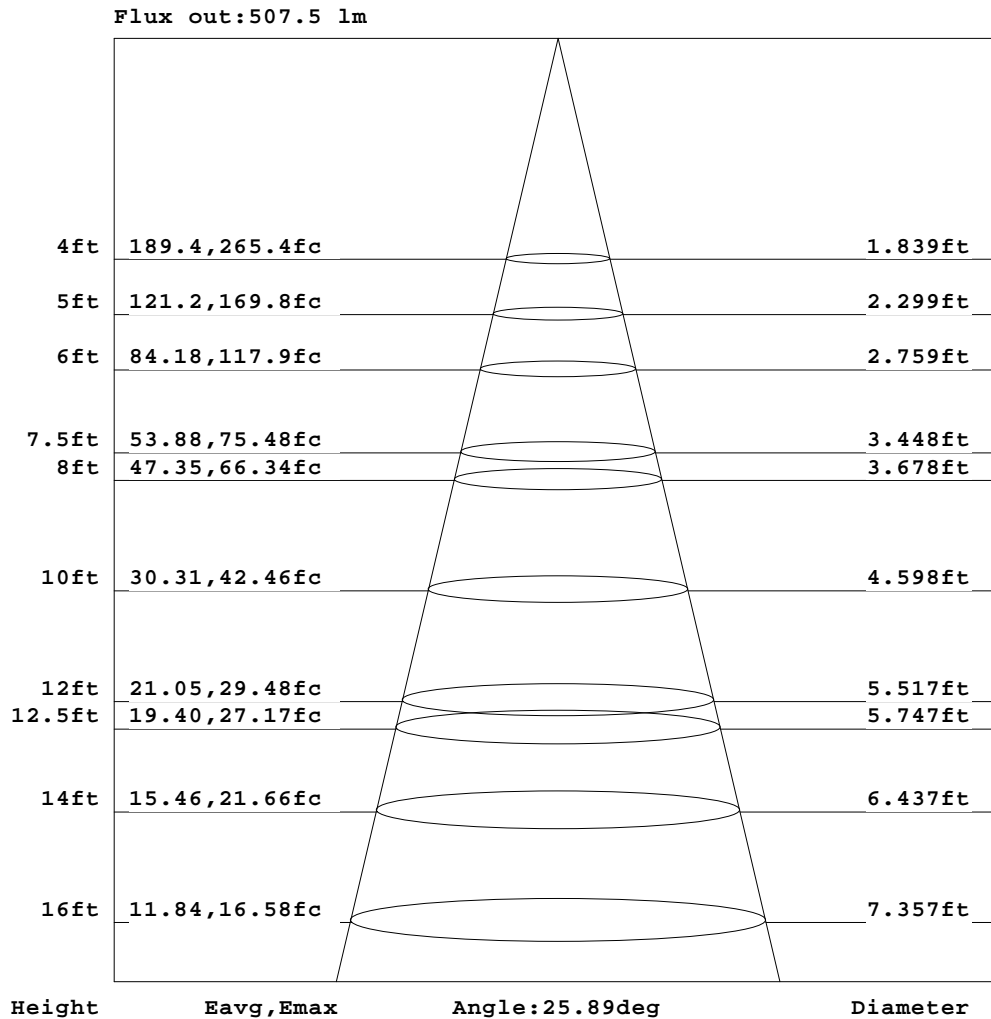


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-20

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:120.24V I:0.1573A P:18.811W PF:0.9934 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200930
MFR.: RISE	SUR.: 0.004624m2	Shielding Angle:



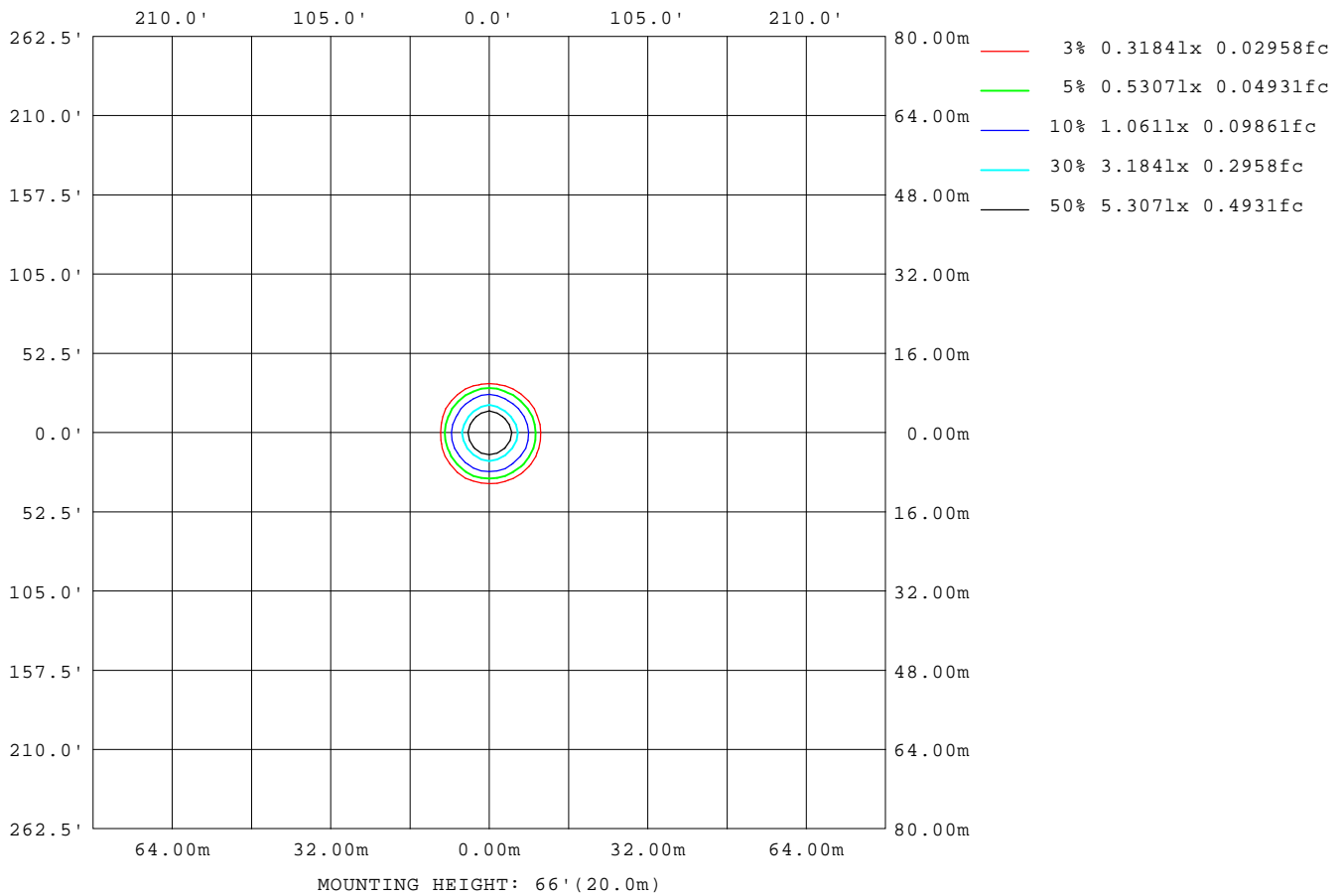
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: zoe
Test Date: 2024-7-20

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:120.24V I:0.1573A P:18.811W PF:0.9934 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200930
MFR.: RISE	SUR.: 0.004624m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:zoe
Test Date:2024-7-20

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:120.24V I:0.1573A P:18.811W PF:0.9934 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200930
MFR.: RISE	SUR.: 0.004624m2	Shielding Angle:

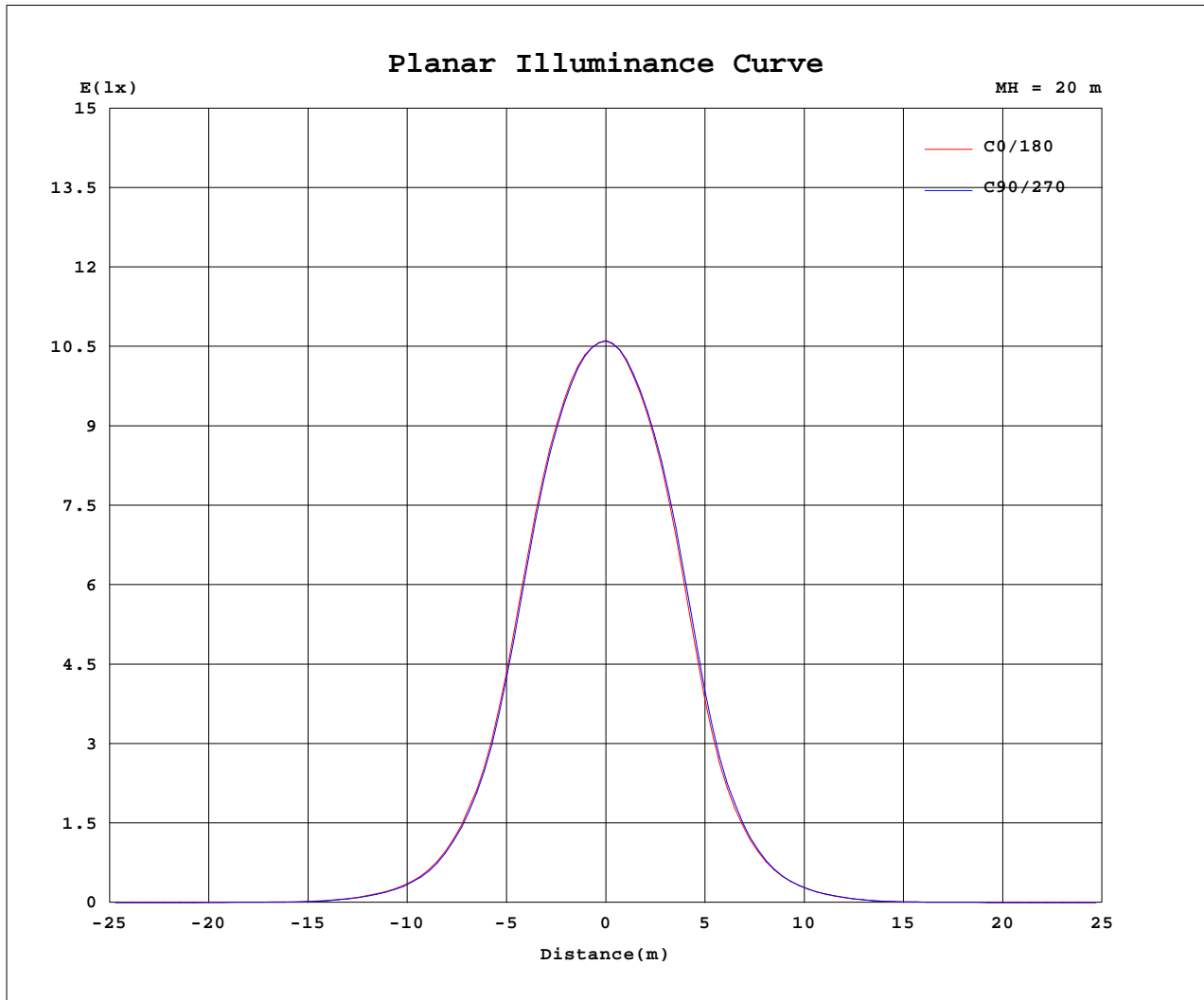
AvgL	cd/m2
L_0~180(65)av	304
L_0~180(75)av	44
L_0~180(85)av	94
L_90~270(65)av	195
L_90~270(75)av	33
L_90~270(85)av	77
L_45(65)av	273
L_45(75)av	37
L_45(85)av	39

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-20

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: 2024-7-20

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:120.24V I:0.1573A P:18.811W PF:0.9934 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200930
MFR.: RISE	SUR.: 0.004624m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	4240	4240	4240	4240	4240	4240	4240	4240	4240	4240	4240	4240						
5	3979	4002	3991	3957	4019	3936	3882	3860	3885	3907	3840	3903						
10	3079	3075	3033	3030	3064	2932	2897	2793	2837	2964	2793	2915						
15	1635	1594	1552	1589	1517	1409	1417	1285	1351	1482	1333	1420						
20	704	687	666	683	630	591	572	518	540	593	539	586						
25	270	293	281	256	274	239	216	223	226	215	225	258						
30	103	123	116	95.8	114	96.7	76.5	90.3	89.2	79.2	90.4	106						
35	30.8	47.6	44.6	27.5	43.2	35.6	20.0	32.8	32.6	19.5	32.6	39.9						
40	10.6	15.0	13.6	8.69	13.4	9.75	8.34	10.2	9.68	8.77	9.21	11.7						
45	6.81	6.89	5.84	4.81	5.56	5.45	5.44	5.60	5.91	5.47	5.64	6.05						
50	3.80	4.20	3.11	2.20	2.90	3.19	2.75	3.37	3.55	2.95	3.26	3.62						
55	1.56	1.77	1.19	0.38	1.04	1.01	1.14	1.72	1.35	1.03	1.32	1.73						
60	1.21	0.98	0.43	0.33	0.34	0.46	0.88	1.15	0.92	0.84	0.90	1.04						
65	0.71	0.68	0.29	0.27	0.28	0.33	0.48	0.74	0.60	0.50	0.60	0.70						
70	0.23	0.30	0.12	0.16	0.20	0.16	0.14	0.29	0.25	0.16	0.26	0.30						
75	0.05	0.06	0.06	0.05	0.06	0.04	0.05	0.04	0.03	0.03	0.03	0.03						
80	0.05	0.03	0.03	0.04	0.03	0.03	0.05	0.03	0.02	0.02	0.02	0.03						
85	0.04	0.02	0.02	0.04	0.02	0.02	0.04	0.02	0.01	0.03	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:2024-7-20

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