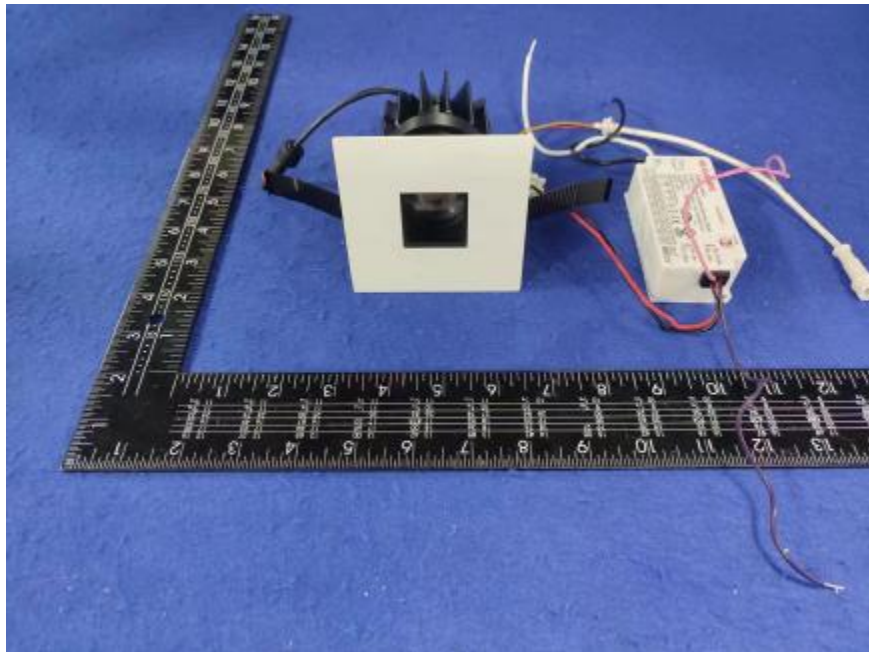


Luminaire Photograph



Light Output Ratio:	50.4%	
Luminaire Power:	18.72 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: 2024-7-19

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

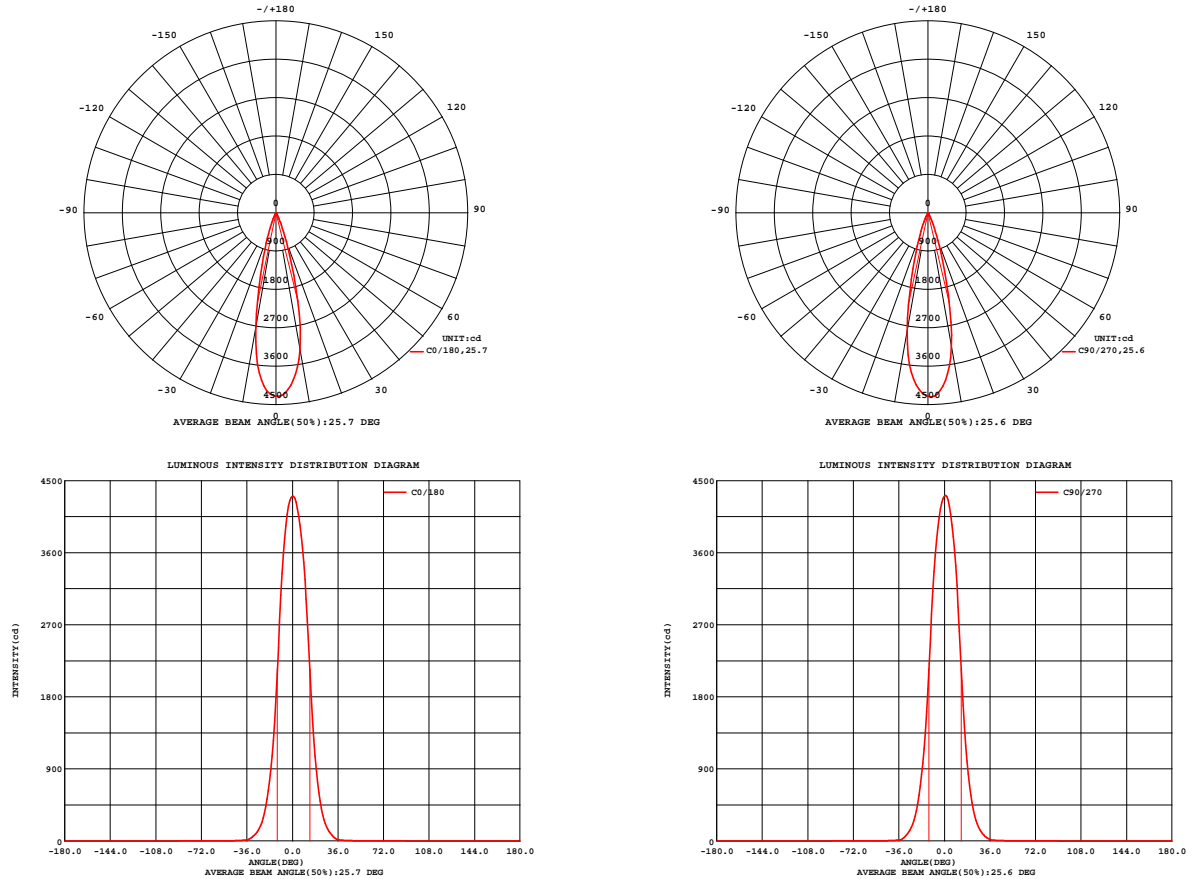


Fig. C0/C180

Fig. C90/C270

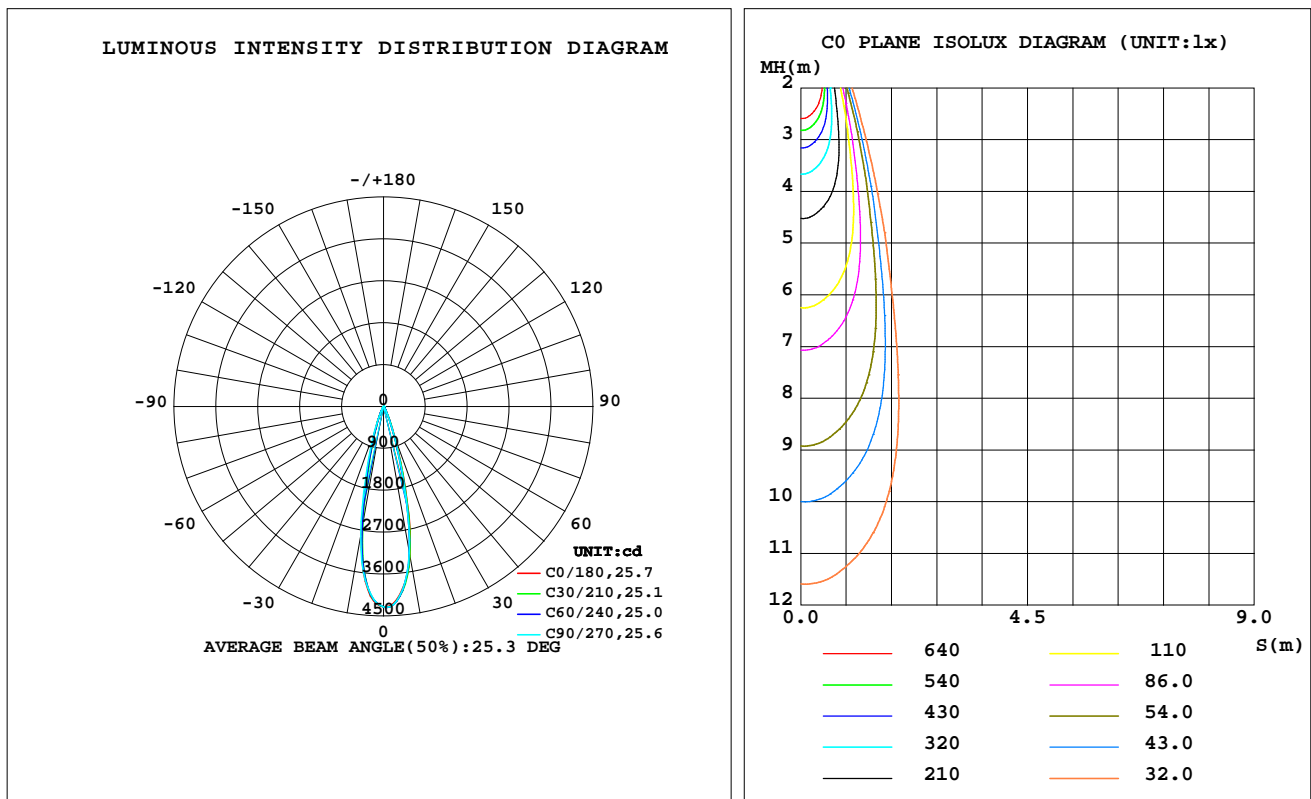
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-7-19

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:120.07V I:0.1567A P:18.725W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2418.104-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407190922
MFR.: RISE	SUR.: 0.001024m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 48.60 lm/W			
MODEL	Brideglux	I _{max} (cd)	4315	S/MH(C0/180)	0.39
NOMINAL POWER(W)	18	LOR(%)	50.4	S/MH(C90/270)	0.40
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	909.99	η UP,DN(C0-180)	0.0,26.9
NOMINAL FLUX(lm)	1805.61	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,23.5
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	120	η down(%)	50.4	CIBSE SHR MAX	0.30



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-19

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	3261	3233	3195	2962	2746	2641	2830	2956	0- 10	349.3	349.3	38.4,19.3
20	733.8	685.4	692.6	566.7	522.2	480.4	568.1	591.4	10- 20	413.5	762.9	83.8,42.2
30	96.59	115.4	95.85	93.74	70.26	81.71	70.47	99.68	20- 30	119.7	882.5	97,48.9
40	8.518	11.96	8.449	10.94	7.467	8.388	6.857	8.781	30- 40	22.56	905.1	99.5,50.1
50	2.163	2.783	2.859	2.733	1.723	2.208	1.241	2.514	40- 50	3.846	908.9	99.9,50.3
60	0.2389	0.2634	0.3016	0.2733	0.2481	0.2079	0.2102	0.1896	50- 60	0.7360	909.7	100,50.4
70	0.1292	0.1339	0.1777	0.1458	0.1465	0.0996	0.1101	0.0834	60- 70	0.1696	909.8	100,50.4
80	0.0855	0.0843	0.1311	0.0955	0.0959	0.0478	0.0664	0.0406	70- 80	0.1043	909.9	100,50.4
90	0	0	0	0	0	0	0	0	80- 90	0.0540	910.0	100,50.4
100	0	0	0	0	0	0	0	0	90-100	0	910.0	100,50.4
110	0	0	0	0	0	0	0	0	100-110	0	910.0	100,50.4
120	0	0	0	0	0	0	0	0	110-120	0	910.0	100,50.4
130	0	0	0	0	0	0	0	0	120-130	0	910.0	100,50.4
140	0	0	0	0	0	0	0	0	130-140	0	910.0	100,50.4
150	0	0	0	0	0	0	0	0	140-150	0	910.0	100,50.4
160	0	0	0	0	0	0	0	0	150-160	0	910.0	100,50.4
170	0	0	0	0	0	0	0	0	160-170	0	910.0	100,50.4
180	0	0	0	0	0	0	0	0	170-180	0	910.0	100,50.4
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-19

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:120.07V I:0.1567A P:18.725W PF:0.9938 Freq:59.98Hz
Lamp Flux:1805.6lx1 lm

NAME: 2418.104-LEA-14

TYPE:

WEIGHT:

SPEC.: 3000K

DIM.:

SERIAL No.: 2407190922

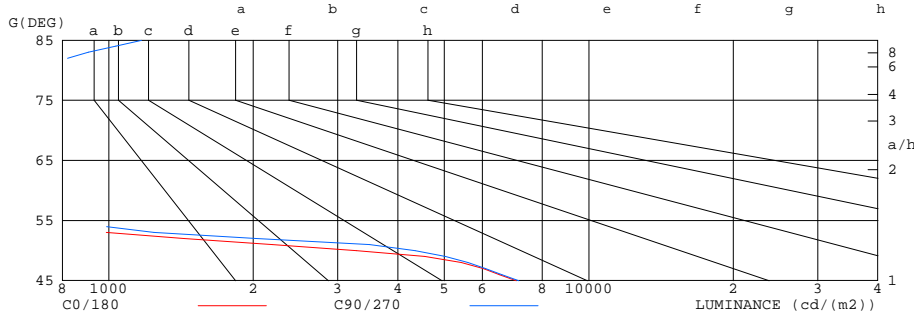
MFR.: RISE

SUR.: 0.001024m2

Shielding Angle:

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	661	1170
80	480	738
75	406	534
70	369	507
65	387	521
60	466	589
55	623	798
50	3282	4345
45	7066	7148

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-19

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:120.07V I:0.1567A P:18.725W PF:0.9938 Freq:59.98Hz
Lamp Flux:1805.61lx1 lm

NAME: 2418.104-LEA-14

TYPE:

WEIGHT:

SPEC.: 3000K

DIM.:

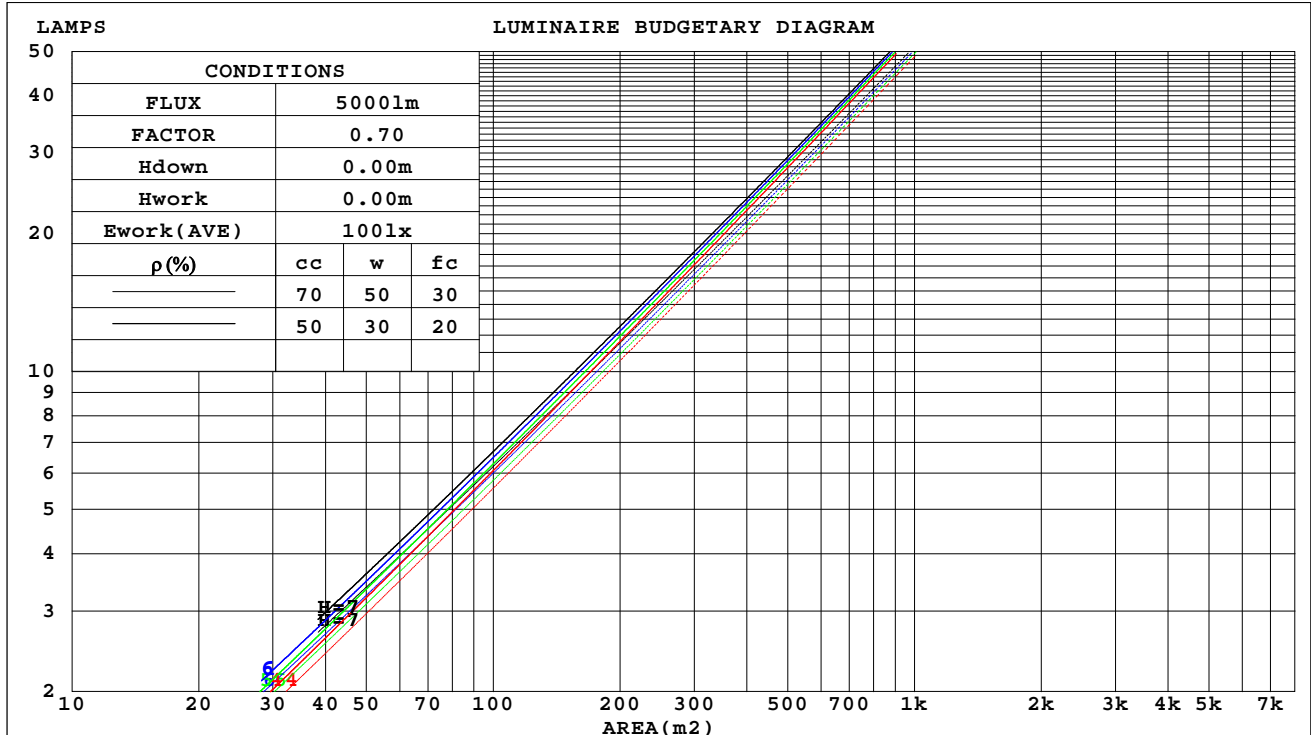
SERIAL No.: 2407190922

MFR.: RISE

SUR.: 0.001024m2

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:2024-7-19

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:120.07V I:0.1567A P:18.725W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2418.104-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407190922
MFR.: RISE	SUR.: 0.001024m2	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	.063	.036	.011	.057	.033	.010	.051	.030	.009	.046	.027	.009	
2.0	.061	.034	.010	.059	.032	.010	.054	.030	.009	.049	.027	.009	.044	.025	.008	
3.0	.057	.030	.009	.055	.029	.009	.051	.027	.008	.047	.026	.008	.043	.024	.007	
4.0	.053	.028	.008	.051	.027	.008	.048	.025	.008	.045	.024	.007	.041	.023	.007	
5.0	.050	.026	.007	.049	.025	.007	.046	.024	.007	.043	.023	.007	.040	.021	.006	
6.0	.047	.024	.007	.046	.023	.007	.043	.022	.006	.041	.021	.006	.039	.020	.006	
7.0	.045	.022	.006	.044	.022	.006	.042	.021	.006	.039	.020	.006	.037	.019	.006	
8.0	.043	.021	.006	.042	.021	.006	.040	.020	.006	.038	.019	.006	.036	.019	.005	
9.0	.041	.020	.006	.040	.020	.005	.038	.019	.005	.037	.018	.005	.035	.018	.005	
10.0	.039	.019	.005	.038	.019	.005	.037	.018	.005	.035	.018	.005	.034	.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	.079	.075	.072	.068	.064	.050	.047	.045	.029	.027	.026	.009	.009	.008		
2.0	.075	.067	.060	.065	.058	.052	.044	.040	.036	.026	.023	.021	.008	.007	.007		
3.0	.068	.057	.049	.058	.049	.042	.040	.034	.030	.023	.020	.017	.007	.006	.006		
4.0	.061	.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	.051	.038	.028	.044	.033	.025	.030	.023	.017	.018	.014	.010	.006	.004	.003		
7.0	.047	.034	.024	.041	.029	.021	.028	.021	.015	.016	.012	.009	.005	.004	.003		
8.0	.044	.030	.021	.038	.026	.018	.026	.018	.013	.015	.011	.008	.005	.004	.003		
9.0	.041	.027	.018	.036	.024	.016	.025	.017	.011	.014	.010	.007	.005	.003	.002		
10.0	.039	.025	.016	.033	.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:2024-7-19

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:120.07V I:0.1567A P:18.725W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.61x1 lm										
NAME: 2418.104-LEA-14					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2407190922		
MFR.: RISE					SUR.: 0.001024m2			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	7.7	8.3	7.9	8.4	8.6	8.0	8.6	8.2	8.7	8.9
3H	7.5	8.1	7.8	8.3	8.5	7.8	8.4	8.1	8.6	8.8
4H	7.5	8.0	7.7	8.2	8.4	7.8	8.3	8.0	8.5	8.7
6H	7.4	7.9	7.7	8.1	8.4	7.7	8.2	8.0	8.4	8.7
8H	7.3	7.8	7.6	8.1	8.3	7.6	8.1	7.9	8.4	8.6
12H	7.3	7.8	7.6	8.0	8.3	7.6	8.1	7.9	8.3	8.6
4H 2H	7.5	8.0	7.7	8.2	8.4	7.7	8.3	8.0	8.5	8.7
3H	7.3	7.8	7.6	8.0	8.3	7.6	8.1	7.9	8.3	8.6
4H	7.2	7.6	7.5	7.9	8.2	7.5	7.9	7.8	8.2	8.5
6H	7.1	7.5	7.5	7.8	8.2	7.4	7.8	7.8	8.1	8.5
8H	7.0	7.4	7.4	7.8	8.1	7.4	7.7	7.7	8.1	8.4
12H	7.0	7.3	7.4	7.7	8.1	7.3	7.6	7.7	8.0	8.4
8H 4H	7.0	7.4	7.4	7.8	8.1	7.3	7.7	7.7	8.1	8.4
6H	6.9	7.2	7.4	7.6	8.0	7.2	7.5	7.7	7.9	8.3
8H	6.9	7.1	7.3	7.6	8.0	7.2	7.5	7.6	7.9	8.3
12H	6.8	7.1	7.3	7.5	8.0	7.1	7.4	7.6	7.8	8.3
12H 4H	7.0	7.3	7.4	7.7	8.1	7.3	7.6	7.7	8.0	8.4
6H	6.9	7.1	7.3	7.6	8.0	7.2	7.4	7.6	7.9	8.3
8H	6.8	7.0	7.3	7.5	8.0	7.1	7.4	7.6	7.8	8.3
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.4 / -11.1					+ 3.2 / -10.1				
1.5H	+ 5.0 / - 8.5					+ 4.9 / - 7.6				
2.0H	+ 6.2 / - 7.3					+ 5.6 / - 6.2				

CIE Pub.117, 1806 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.1)
Area: 0.001024 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-19

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:120.07V I:0.1567A P:18.725W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2418.104-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407190922
MFR.: RISE	SUR.: 0.001024m2	Shielding Angle:

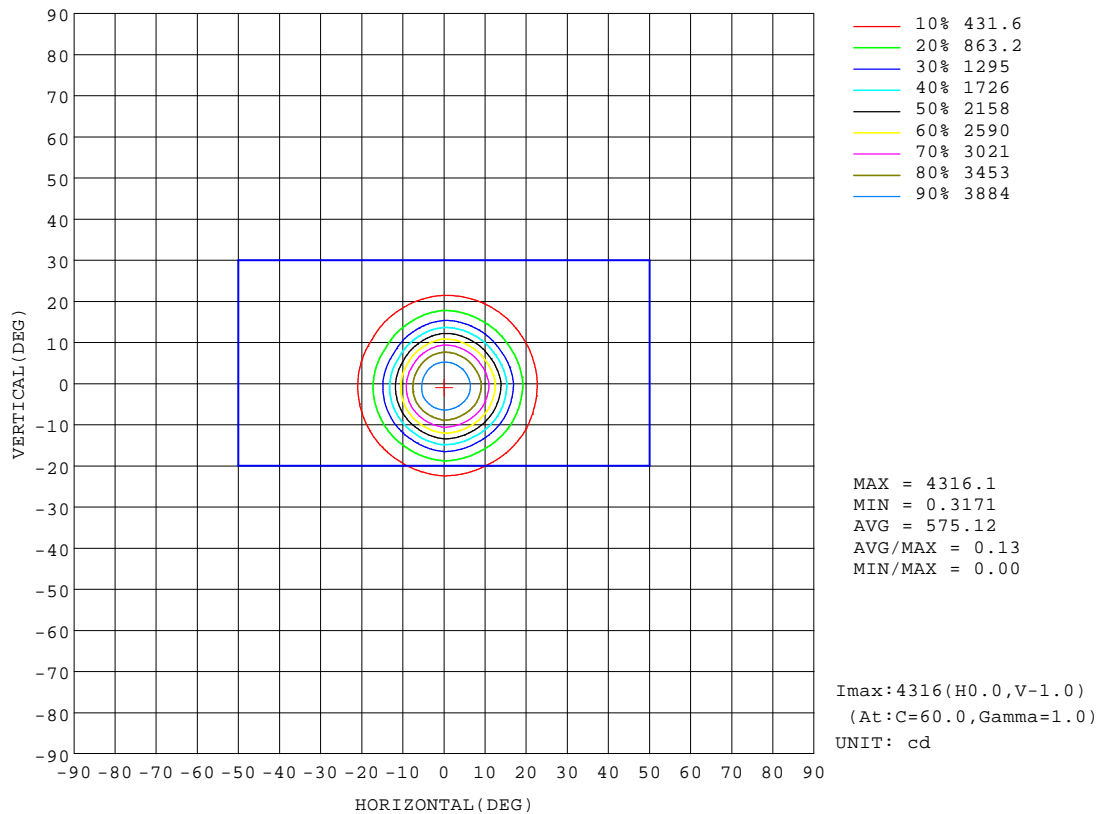
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	46	43	41	46	43	41	45	43	41	40
0.80	49	47	45	49	47	45	49	46	45	43
1.00	51	49	47	51	49	47	50	48	47	45
1.25	53	51	49	53	51	49	52	50	49	47
1.50	54	52	51	54	52	50	53	51	50	48
2.00	55	54	52	55	53	52	53	52	51	48
2.50	56	54	53	55	54	53	54	53	52	49
3.00	57	55	54	56	55	53	54	53	52	49
4.00	58	57	56	57	56	55	55	54	53	50
5.00	58	57	57	57	56	56	55	55	54	50
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:2024-7-19

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:120.07V I:0.1567A P:18.725W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2418.104-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407190922
MFR.: RISE	SUR.: 0.001024m2	Shielding Angle:

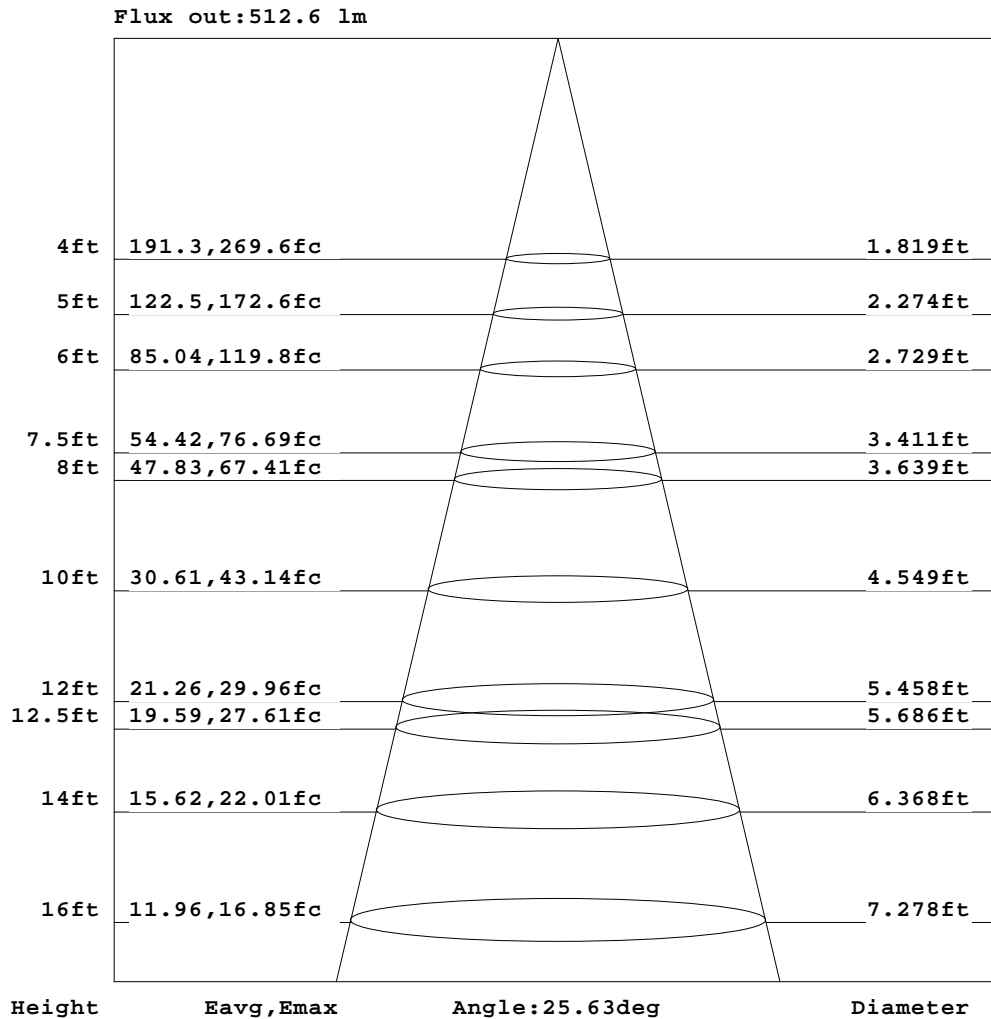


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-19

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:120.07V I:0.1567A P:18.725W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2418.104-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407190922
MFR.: RISE	SUR.: 0.001024m2	Shielding Angle:



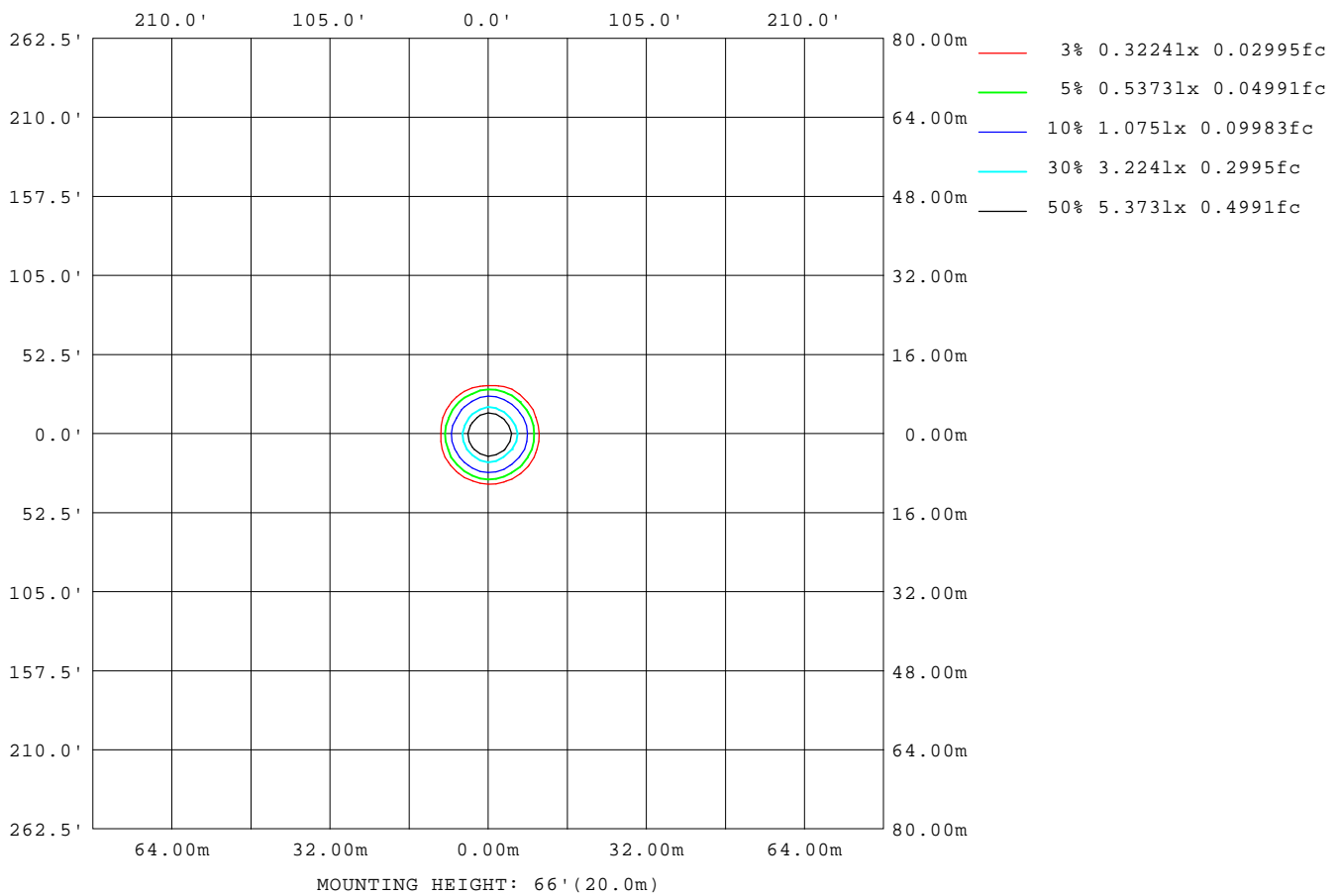
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: zoe
Test Date: 2024-7-19

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:120.07V I:0.1567A P:18.725W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2418.104-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407190922
MFR.: RISE	SUR.: 0.001024m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-19

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:120.07V I:0.1567A P:18.725W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2418.104-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407190922
MFR.: RISE	SUR.: 0.001024m2	Shielding Angle:

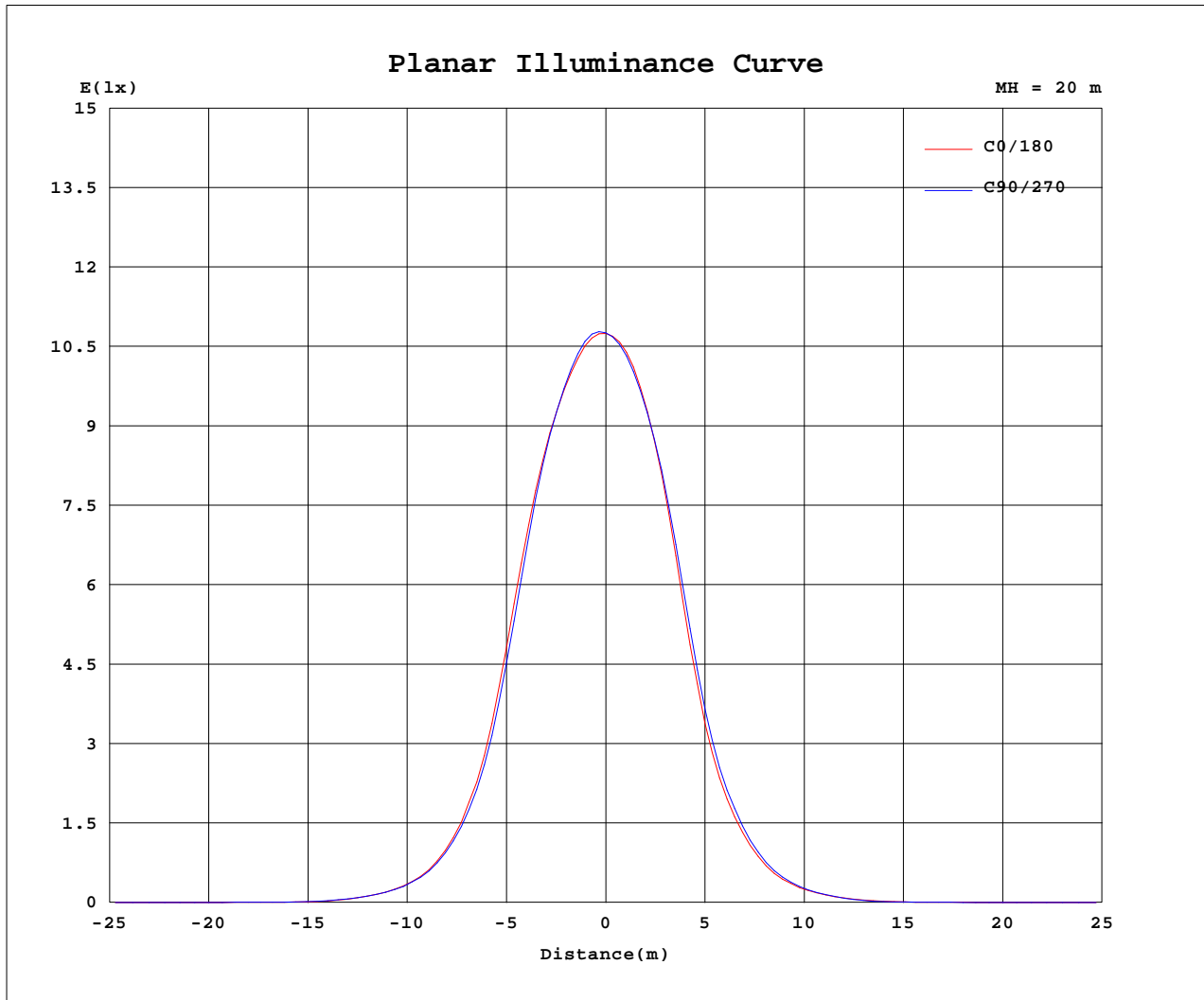
AvgL	cd/m2
L_0~180(65)av	406
L_0~180(75)av	437
L_0~180(85)av	600
L_90~270(65)av	428
L_90~270(75)av	432
L_90~270(85)av	764
L_45(65)av	363
L_45(75)av	325
L_45(85)av	452

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-19

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: 2024-7-19

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:120.07V I:0.1567A P:18.725W PF:0.9938 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2418.104-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407190922
MFR.: RISE	SUR.: 0.001024m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	4303	4303	4303	4303	4303	4303	4303	4303	4303	4303	4303	4303						
5	4053	4083	4087	4073	4054	4020	3940	3904	3903	3910	3940	3987						
10	3261	3269	3198	3195	3030	2894	2746	2607	2675	2830	2885	3027						
15	1818	1798	1674	1694	1465	1349	1259	1116	1207	1362	1392	1506						
20	734	716	655	693	588	546	522	462	499	568	571	611						
25	266	287	275	256	240	222	195	201	209	207	247	258						
30	96.6	117	114	95.8	98.7	88.8	70.3	82.3	81.2	70.5	97.9	101						
35	23.3	41.7	43.2	28.3	37.6	34.1	19.5	30.2	27.9	13.5	32.7	35.7						
40	8.52	10.8	13.1	8.45	11.7	10.2	7.47	9.36	7.42	6.86	7.63	9.93						
45	5.12	4.90	5.26	5.17	5.39	4.80	4.42	4.94	4.37	3.78	4.24	5.36						
50	2.16	2.62	2.95	2.86	3.00	2.46	1.72	2.46	1.96	1.24	2.04	2.99						
55	0.37	0.91	1.11	0.47	0.90	0.76	0.36	0.43	0.40	0.31	0.42	0.40						
60	0.24	0.24	0.28	0.30	0.29	0.26	0.25	0.21	0.20	0.21	0.18	0.19						
65	0.17	0.17	0.20	0.23	0.20	0.18	0.18	0.14	0.13	0.14	0.12	0.12						
70	0.13	0.12	0.15	0.18	0.15	0.14	0.15	0.10	0.10	0.11	0.08	0.09						
75	0.11	0.09	0.12	0.14	0.13	0.11	0.12	0.08	0.07	0.09	0.06	0.06						
80	0.09	0.07	0.10	0.13	0.10	0.09	0.10	0.05	0.04	0.07	0.04	0.04						
85	0.06	0.05	0.07	0.10	0.08	0.06	0.05	0.03	0.02	0.03	0.02	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:2024-7-19

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