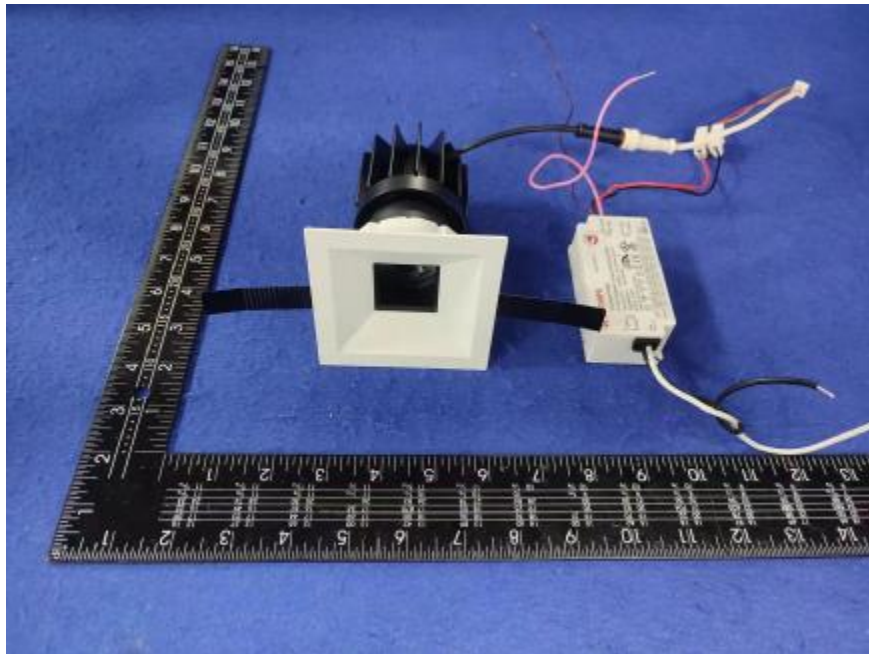


Luminaire Photograph



Light Output Ratio:	61.3%	
Luminaire Power:	18.92 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: 2024-7-20

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-1082A 24R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

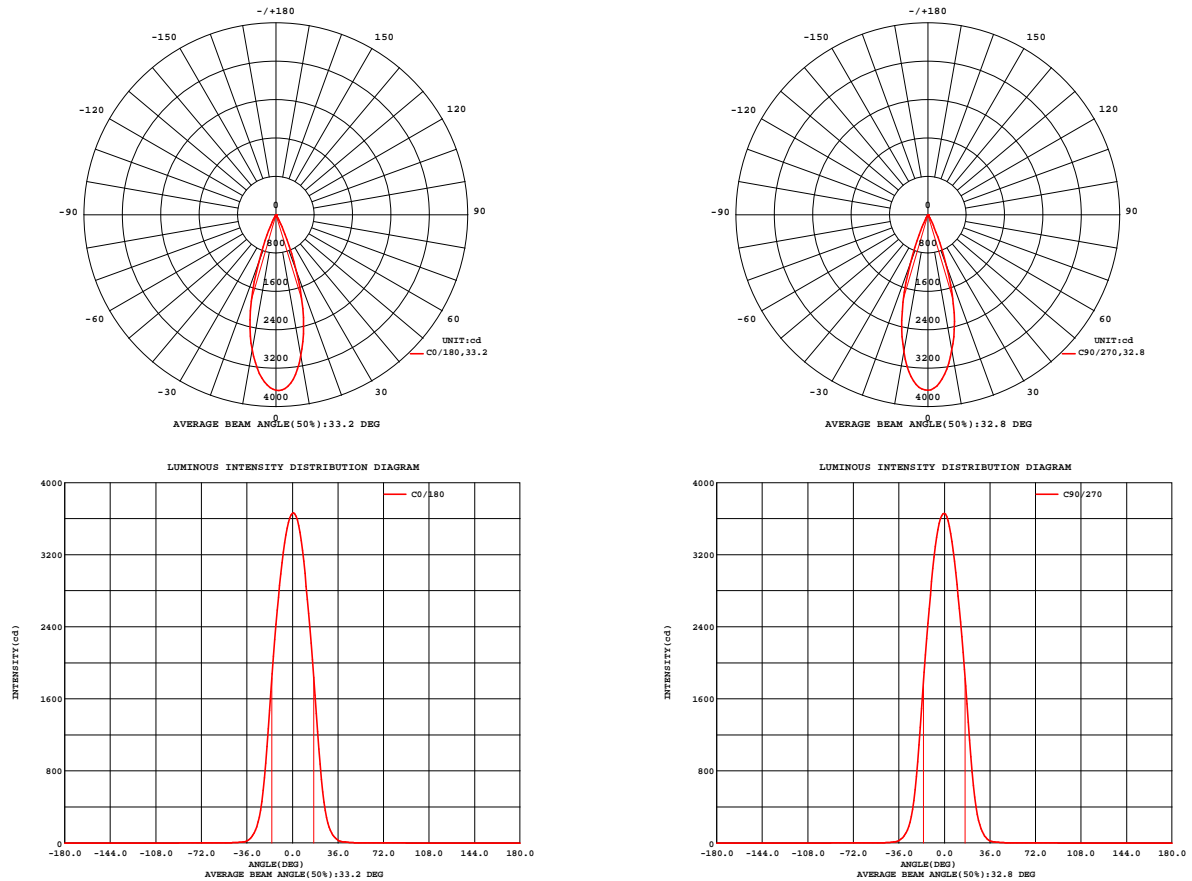


Fig. C0/C180

Fig. C90/C270

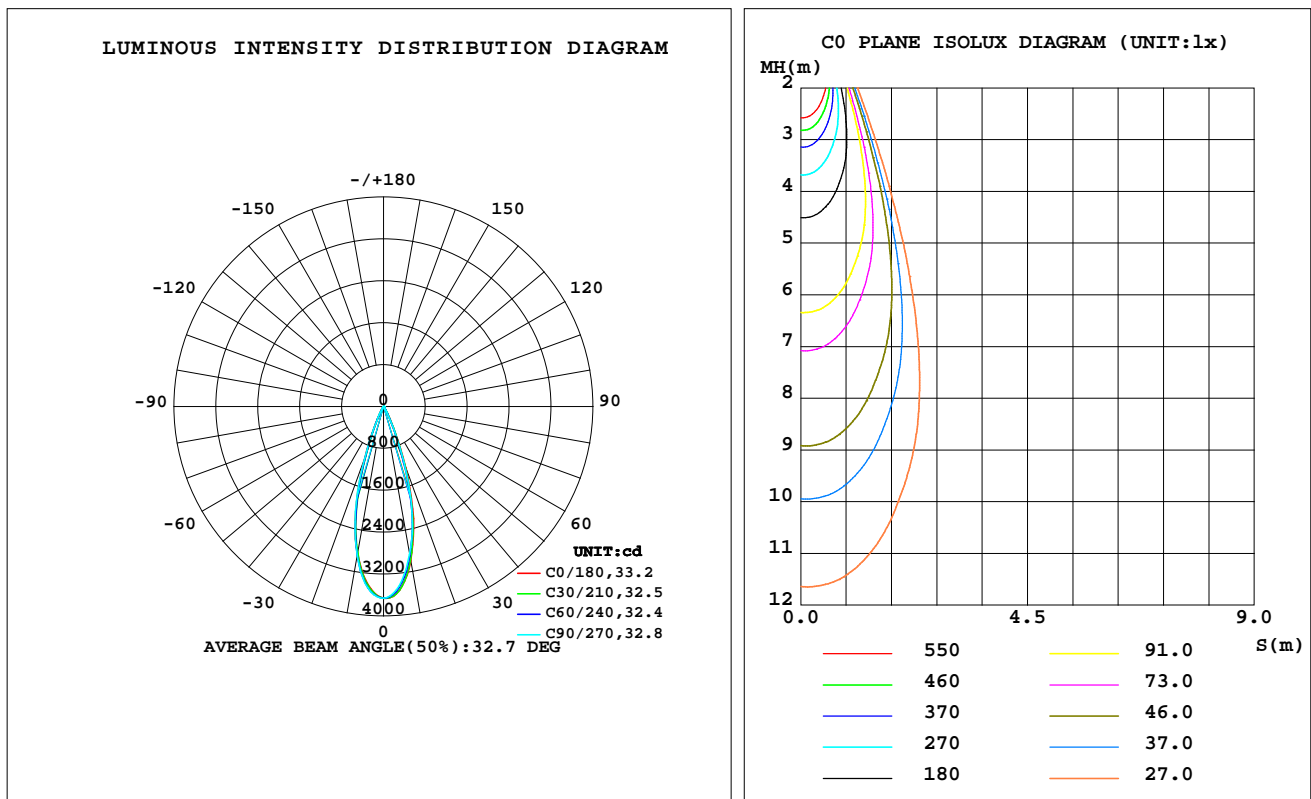
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-7-20

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-1082A 24R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.18V I:0.1581A P:18.918W PF:0.9943 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200931
MFR.: RISE	SUR.: 0.004624m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 58.51 lm/W			
MODEL	Brideglux	I _{max} (cd)	3663	S/MH(C0/180)	0.51
NOMINAL POWER(W)	18	LOR(%)	61.3	S/MH(C90/270)	0.51
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1106.9	η UP,DN(C0-180)	0.0,31.3
NOMINAL FLUX(lm)	1805.61	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,30.0
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	120	η down(%)	61.3	CIBSE SHR MAX	0.50



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

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-1082A 24R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

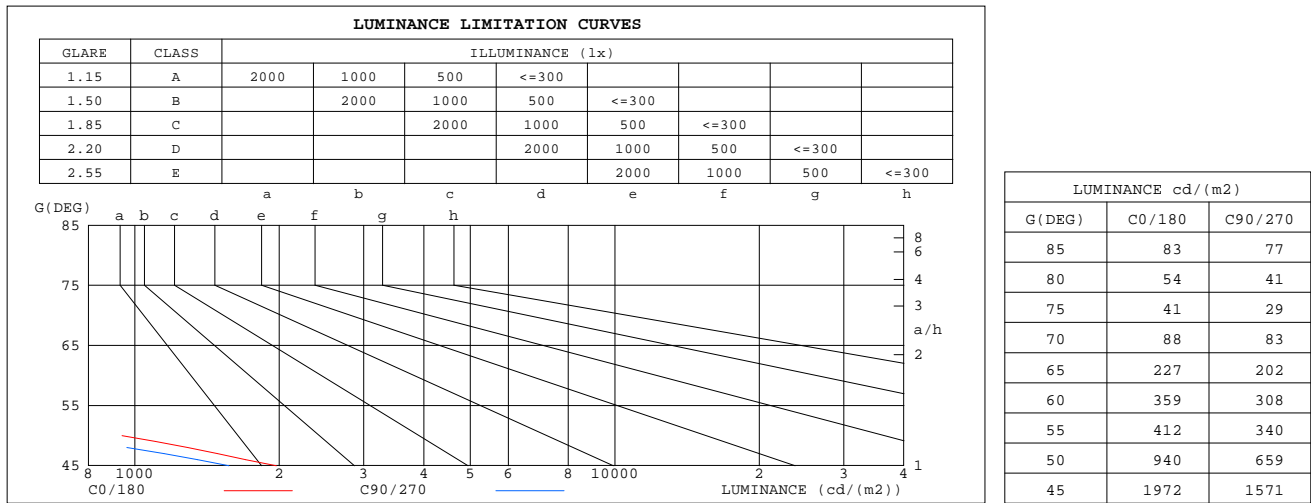
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	2993	2941	2869	2867	2857	2870	2899	2920	0- 10	312.8	312.8	28.3,17.3
20	1237	1152	1143	1080	1070	995.8	1088	1073	10- 20	553.4	866.2	78.3,48
30	141.3	139.5	124.5	127.2	113.2	112.1	116.7	125.0	20- 30	203.8	1070	96.7,59.3
40	13.66	15.68	11.54	12.23	10.65	12.81	10.68	13.82	30- 40	30.53	1101	99.4,61
50	2.794	3.182	1.958	2.792	2.523	2.396	1.462	2.465	40- 50	4.766	1105	99.9,61.2
60	0.8306	0.8240	0.7118	0.8053	0.8733	0.4640	0.3225	0.3849	50- 60	1.067	1106	100,61.3
70	0.1391	0.2243	0.1316	0.2014	0.1383	0.1424	0.1466	0.1580	60- 70	0.3949	1107	100,61.3
80	0.0434	0.0253	0.0329	0.0258	0.0425	0.0307	0.0379	0.0279	70- 80	0.0662	1107	100,61.3
90	0	0	0	0	0	0	0	0	80- 90	0.0240	1107	100,61.3
100	0	0	0	0	0	0	0	0	90-100	0	1107	100,61.3
110	0	0	0	0	0	0	0	0	100-110	0	1107	100,61.3
120	0	0	0	0	0	0	0	0	110-120	0	1107	100,61.3
130	0	0	0	0	0	0	0	0	120-130	0	1107	100,61.3
140	0	0	0	0	0	0	0	0	130-140	0	1107	100,61.3
150	0	0	0	0	0	0	0	0	140-150	0	1107	100,61.3
160	0	0	0	0	0	0	0	0	150-160	0	1107	100,61.3
170	0	0	0	0	0	0	0	0	160-170	0	1107	100,61.3
180	0	0	0	0	0	0	0	0	170-180	0	1107	100,61.3
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

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

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-1082A 24R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:120.18V I:0.1581A P:18.918W PF:0.9943 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200931
MFR.: RISE	SUR.: 0.004624m2	Shielding Angle:



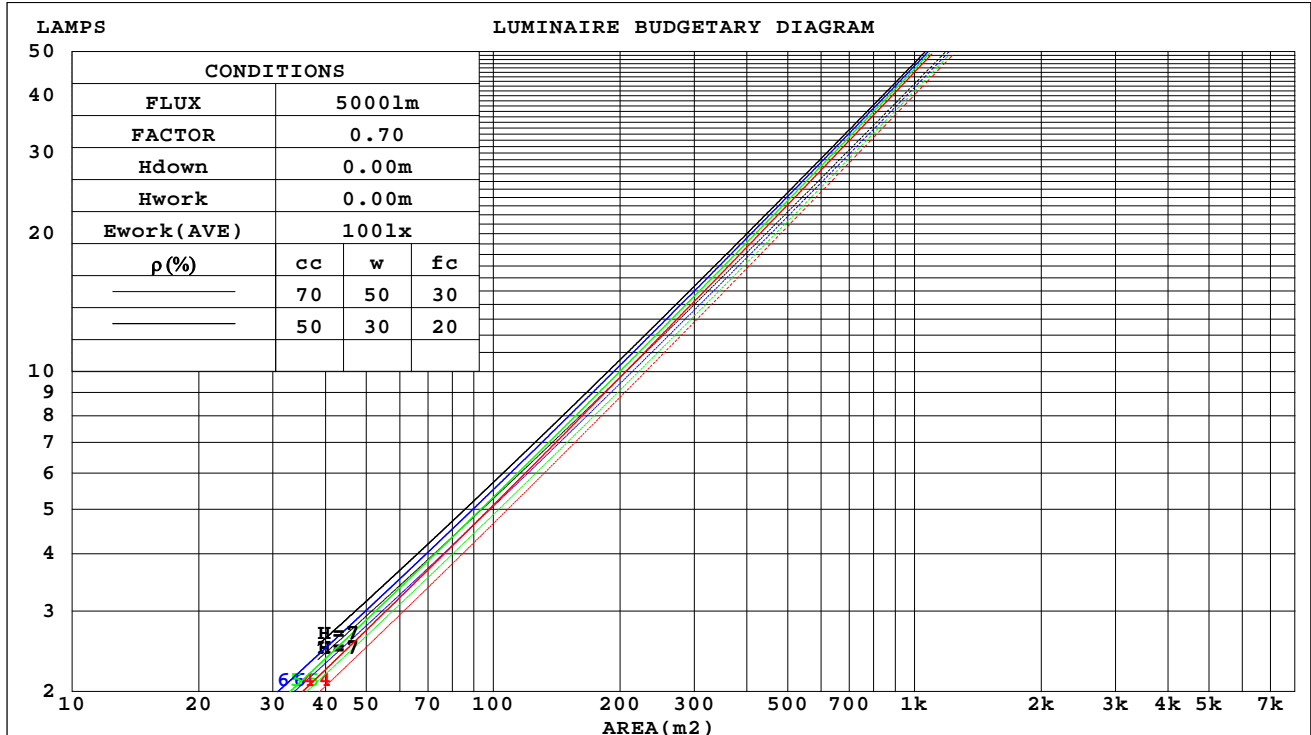
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-20

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-1082A 24R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.18V I:0.1581A P:18.918W PF:0.9943 Freq:59.98Hz Lamp Flux:1805.61lx1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200931
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-1082A 24R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

WEC AND CCEC

Test:U:120.18V I:0.1581A P:18.918W PF:0.9943 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200931
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	.086	.049	.015	.082	.047	.015	.074	.042	.014	.067	.039	.012	.060	.035	.011	
2.0	.079	.044	.013	.076	.042	.013	.070	.039	.012	.064	.036	.011	.059	.033	.010	
3.0	.074	.040	.012	.071	.038	.012	.066	.036	.011	.061	.034	.010	.057	.032	.010	
4.0	.070	.036	.011	.067	.035	.010	.063	.033	.010	.059	.032	.010	.055	.030	.009	
5.0	.066	.034	.010	.064	.033	.010	.060	.031	.009	.057	.030	.009	.053	.029	.009	
6.0	.063	.031	.009	.061	.031	.009	.058	.030	.009	.055	.028	.008	.052	.027	.008	
7.0	.060	.029	.008	.058	.029	.008	.055	.028	.008	.053	.027	.008	.050	.026	.008	
8.0	.057	.028	.008	.056	.027	.008	.053	.027	.008	.051	.026	.007	.049	.025	.007	
9.0	.055	.026	.007	.053	.026	.007	.051	.025	.007	.049	.025	.007	.047	.024	.007	
10.0	.052	.025	.007	.051	.025	.007	.049	.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	.117	.117	.117	.100	.100	.100	.068	.068	.068	.039	.039	.039	.013	.013	.013		
1.0	.103	.097	.091	.088	.083	.078	.060	.057	.054	.035	.033	.031	.011	.011	.010		
2.0	.092	.081	.072	.079	.070	.062	.054	.048	.043	.031	.028	.025	.010	.009	.008		
3.0	.083	.069	.058	.071	.060	.051	.049	.042	.036	.028	.024	.021	.009	.008	.007		
4.0	.076	.060	.048	.065	.052	.042	.045	.036	.029	.026	.021	.017	.008	.007	.006		
5.0	.069	.053	.040	.060	.045	.035	.041	.032	.025	.024	.019	.015	.008	.006	.005		
6.0	.064	.046	.034	.055	.040	.029	.038	.028	.021	.022	.017	.012	.007	.005	.004		
7.0	.060	.041	.029	.051	.036	.025	.035	.025	.018	.021	.015	.011	.007	.005	.004		
8.0	.056	.037	.025	.048	.032	.022	.033	.023	.015	.019	.013	.009	.006	.004	.003		
9.0	.052	.034	.022	.045	.029	.019	.031	.021	.013	.018	.012	.008	.006	.004	.003		
10.0	.049	.031	.019	.043	.027	.017	.029	.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:2024-7-20

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-1082A 24R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:120.18V I:0.1581A P:18.918W PF:0.9943 Freq:59.98Hz Lamp Flux:1805.61x1 lm										
NAME: 2418.107-LEA-14					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2407200931		
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	4.0	4.7	4.2	4.9	5.0	2.9	3.6	3.1	3.8	3.9
3H	3.9	4.5	4.1	4.7	4.9	2.8	3.4	3.0	3.6	3.8
4H	3.8	4.4	4.1	4.6	4.8	2.7	3.3	3.0	3.5	3.7
6H	3.7	4.3	4.0	4.5	4.8	2.6	3.2	2.9	3.4	3.7
8H	3.7	4.2	4.0	4.5	4.7	2.6	3.1	2.9	3.4	3.6
12H	3.6	4.2	4.0	4.4	4.7	2.5	3.1	2.8	3.3	3.6
4H 2H	3.8	4.4	4.1	4.6	4.8	2.7	3.3	3.0	3.5	3.7
3H	3.7	4.2	4.0	4.4	4.7	2.6	3.1	2.9	3.3	3.6
4H	3.6	4.0	3.9	4.3	4.6	2.5	2.9	2.8	3.2	3.5
6H	3.5	3.9	3.8	4.2	4.6	2.4	2.8	2.7	3.1	3.5
8H	3.4	3.8	3.8	4.1	4.5	2.3	2.7	2.7	3.1	3.4
12H	3.4	3.7	3.8	4.1	4.5	2.3	2.6	2.7	3.0	3.4
8H 4H	3.4	3.8	3.8	4.1	4.5	2.3	2.7	2.7	3.1	3.4
6H	3.3	3.6	3.7	4.0	4.4	2.2	2.5	2.6	2.9	3.3
8H	3.2	3.5	3.7	3.9	4.4	2.1	2.4	2.6	2.8	3.3
12H	3.2	3.4	3.6	3.9	4.3	2.1	2.3	2.5	2.8	3.2
12H 4H	3.4	3.7	3.8	4.1	4.5	2.3	2.6	2.7	3.0	3.4
6H	3.2	3.5	3.7	3.9	4.4	2.1	2.4	2.6	2.8	3.3
8H	3.2	3.4	3.6	3.9	4.3	2.1	2.3	2.5	2.8	3.2
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.0 / -10.6					+ 2.8 / -10.0				
1.5H	+ 5.1 / - 8.0					+ 4.8 / - 8.4				
2.0H	+ 5.4 / - 4.7					+ 5.3 / - 4.4				

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-1082A 24R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:120.18V I:0.1581A P:18.918W PF:0.9943 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200931
MFR.: RISE	SUR.: 0.004624m2	Shielding Angle:

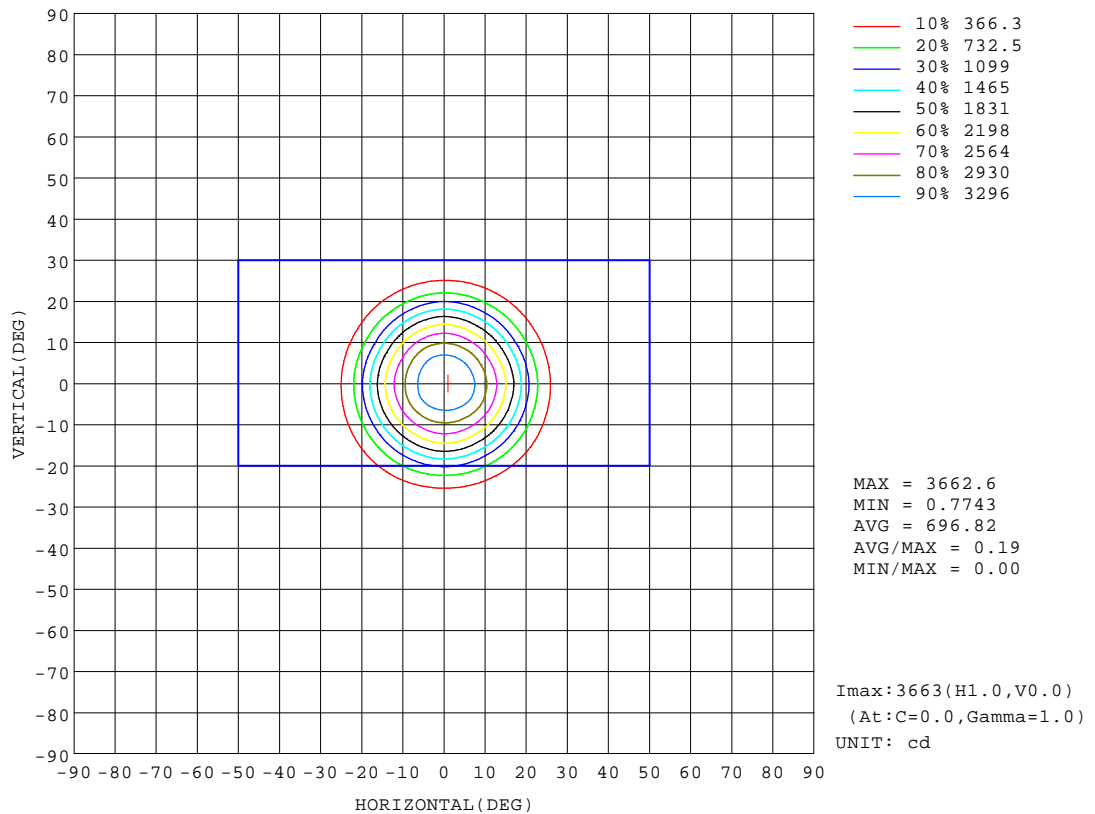
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	56	52	50	56	52	50	55	52	50	48
0.80	60	57	55	60	57	55	59	56	55	53
1.00	62	59	57	62	59	57	61	59	57	55
1.25	65	62	60	64	61	60	63	61	59	57
1.50	66	63	62	65	63	61	64	62	61	58
2.00	67	65	63	67	64	63	65	63	62	59
2.50	68	66	65	67	65	64	65	64	63	59
3.00	69	67	66	68	66	65	66	65	64	60
4.00	70	69	68	69	68	67	67	66	65	61
5.00	71	70	69	70	69	68	67	67	66	61
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-1082A 24R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:120.18V I:0.1581A P:18.918W PF:0.9943 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200931
MFR.: RISE	SUR.: 0.004624m2	Shielding Angle:

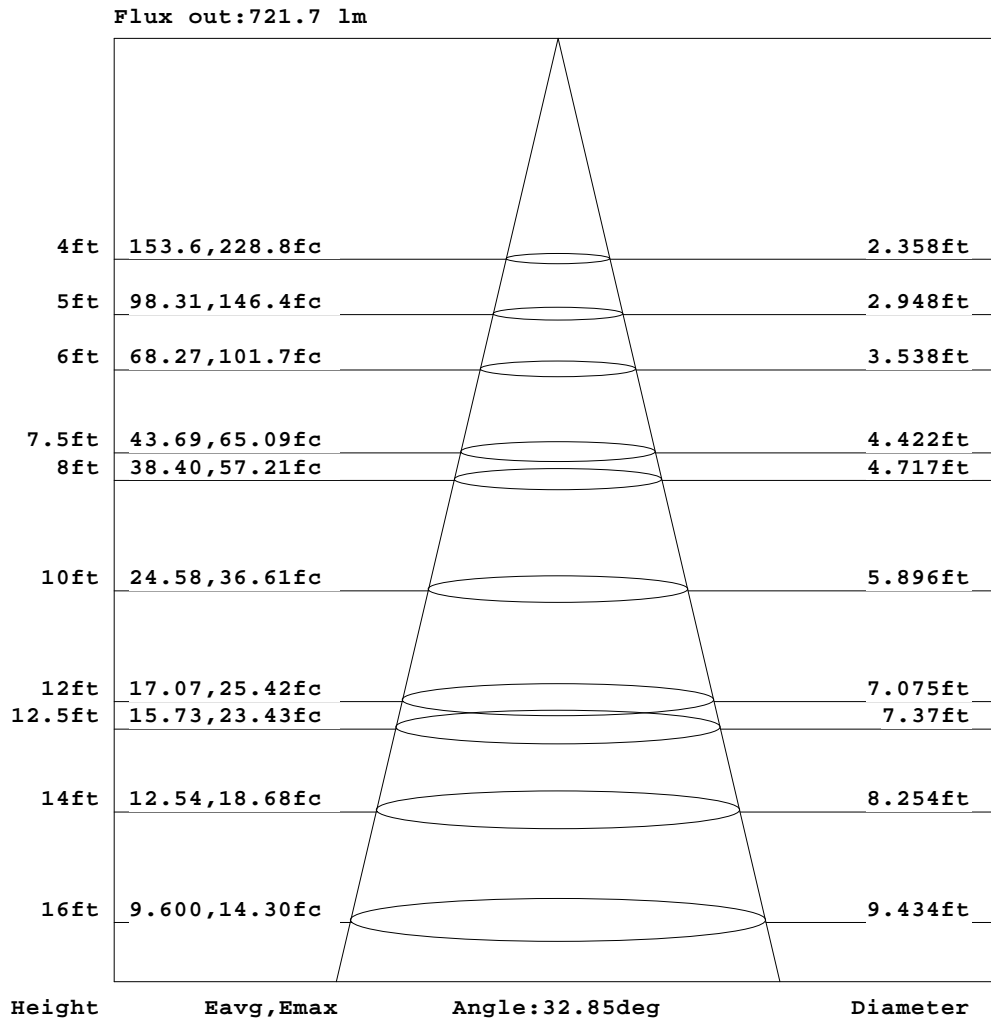


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-20

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-1082A 24R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

AAI Figure

Test:U:120.18V I:0.1581A P:18.918W PF:0.9943 Freq:59.98Hz Lamp Flux:1805.6lx1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200931
MFR.: RISE	SUR.: 0.004624m2	Shielding Angle:



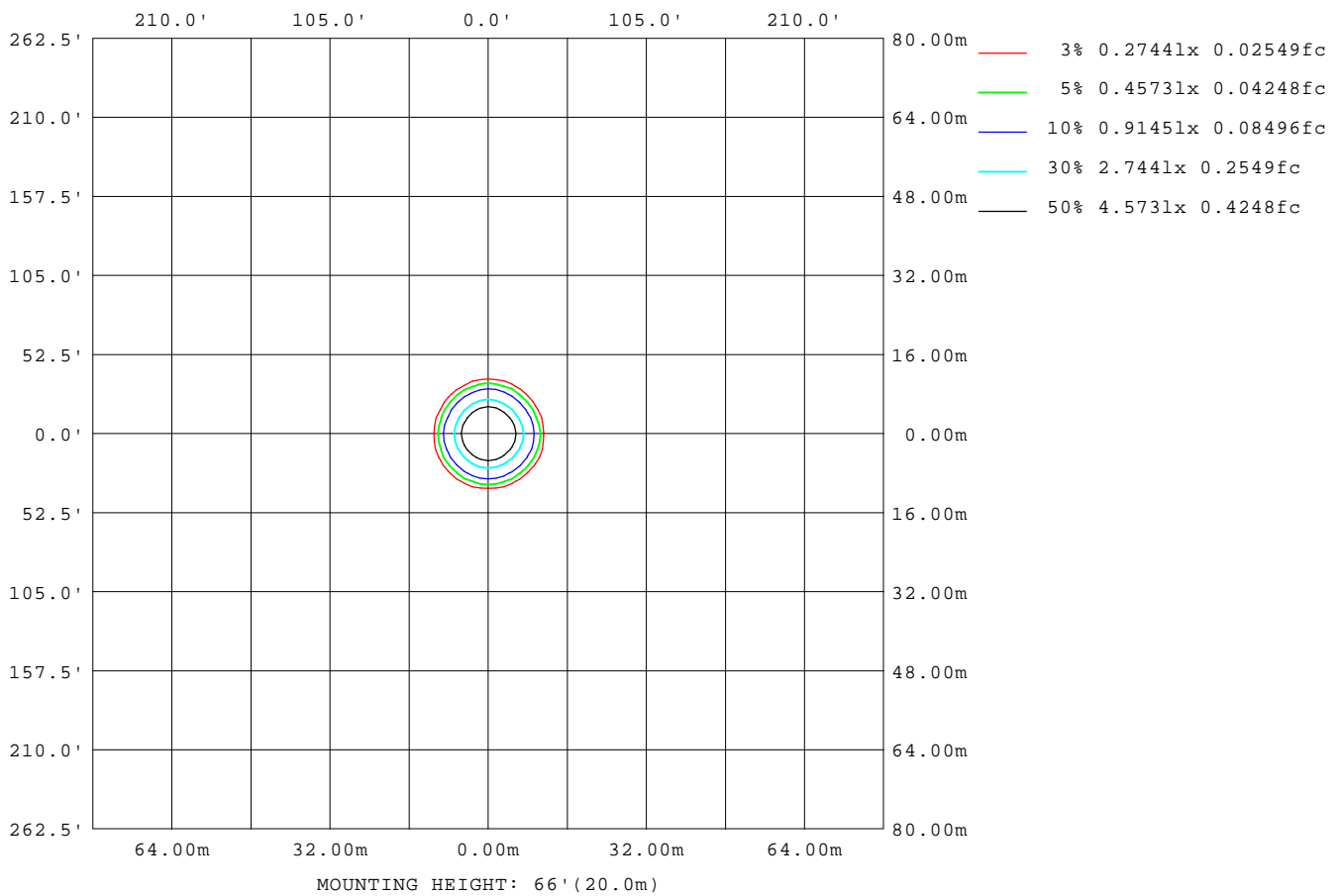
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
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-1082A 24R
DRIVER:PUP20A-1WMC 450mA
30minutes warm-up

ISOLUX DIAGRAM

Test:U:120.18V I:0.1581A P:18.918W PF:0.9943 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200931
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-1082A 24R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

LED Avg.L Report

Test:U:120.18V I:0.1581A P:18.918W PF:0.9943 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200931
MFR.: RISE	SUR.: 0.004624m2	Shielding Angle:

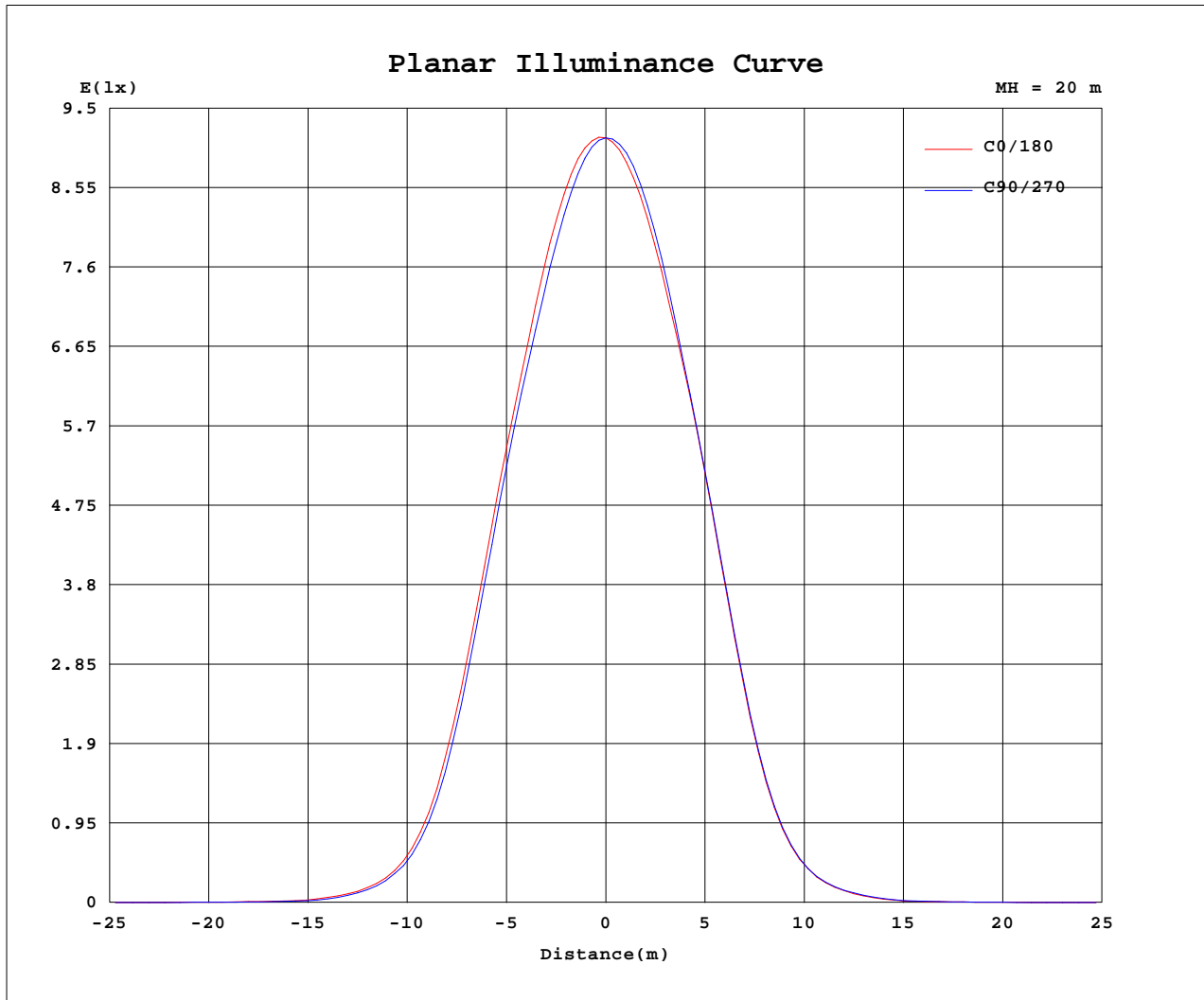
AvgL	cd/m2
L_0~180(65)av	227
L_0~180(75)av	40
L_0~180(85)av	85
L_90~270(65)av	166
L_90~270(75)av	33
L_90~270(85)av	81
L_45(65)av	209
L_45(75)av	31
L_45(85)av	39

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-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: 2024-7-20

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-1082A 24R
 DRIVER: PUP20A-1WMC 450mA
 30minutes warm-up



LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.18V I:0.1581A P:18.918W PF:0.9943 Freq:59.98Hz Lamp Flux:1805.61x1 lm		
NAME: 2418.107-LEA-14	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407200931
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	3659	3659	3659	3659	3659	3659	3659	3659	3659	3659	3659	3659						
5	3524	3523	3467	3435	3443	3450	3419	3431	3470	3476	3481	3490						
10	2993	2982	2899	2869	2859	2875	2857	2845	2895	2899	2906	2935						
15	2219	2155	2104	2116	2061	2051	2073	1990	2025	2086	2044	2094						
20	1237	1180	1124	1143	1099	1062	1070	978	1014	1088	1055	1092						
25	454	449	415	405	406	387	366	339	353	372	378	394						
30	141	148	131	124	129	125	113	111	113	117	124	126						
35	45.0	52.6	44.3	32.4	44.5	44.3	30.4	40.0	42.1	36.8	44.7	44.7						
40	13.7	18.2	13.2	11.5	12.0	12.4	10.7	12.3	13.3	10.7	14.1	13.5						
45	6.45	7.29	6.31	5.14	5.77	5.59	5.16	5.64	5.39	4.76	5.48	5.67						
50	2.79	3.37	2.99	1.96	2.65	2.93	2.52	2.65	2.14	1.46	2.38	2.55						
55	1.09	1.55	1.16	0.90	1.17	1.32	1.15	1.01	0.64	0.34	0.58	0.96						
60	0.83	0.89	0.76	0.71	0.76	0.85	0.87	0.62	0.31	0.32	0.32	0.45						
65	0.44	0.57	0.49	0.39	0.48	0.51	0.44	0.39	0.23	0.25	0.26	0.31						
70	0.14	0.24	0.21	0.13	0.20	0.20	0.14	0.16	0.13	0.15	0.18	0.14						
75	0.05	0.03	0.03	0.03	0.03	0.03	0.05	0.04	0.05	0.04	0.05	0.04						
80	0.04	0.03	0.03	0.03	0.03	0.03	0.04	0.03	0.03	0.04	0.03	0.03						
85	0.03	0.02	0.02	0.03	0.02	0.02	0.04	0.02	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
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Temperature:25.3℃
Operators:zoe
Test Date:2024-7-20

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