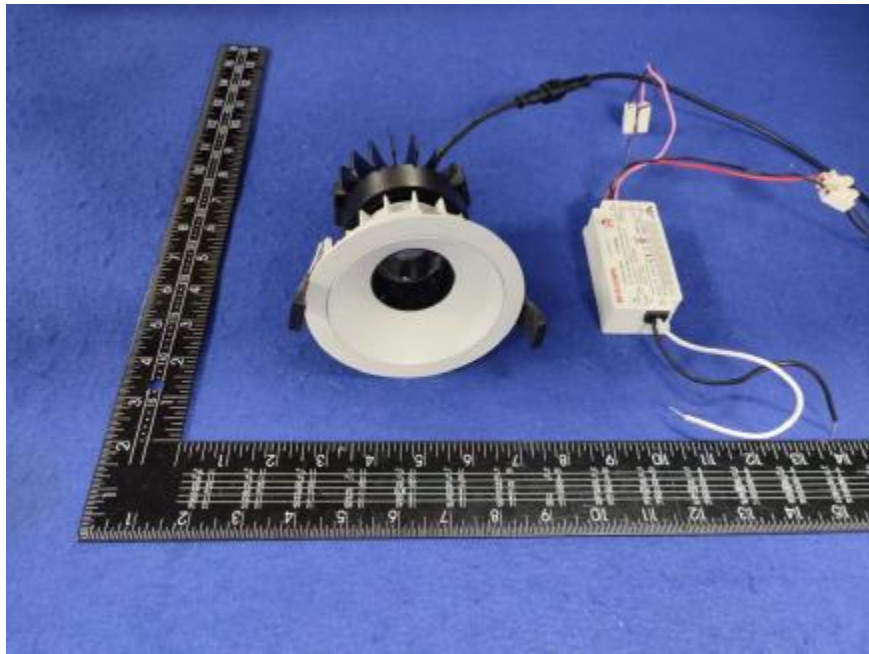


Luminaire Photograph



Light Output Ratio:	75.0%	
Luminaire Power:	19.71 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: 2023-10-6

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-1083 15R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

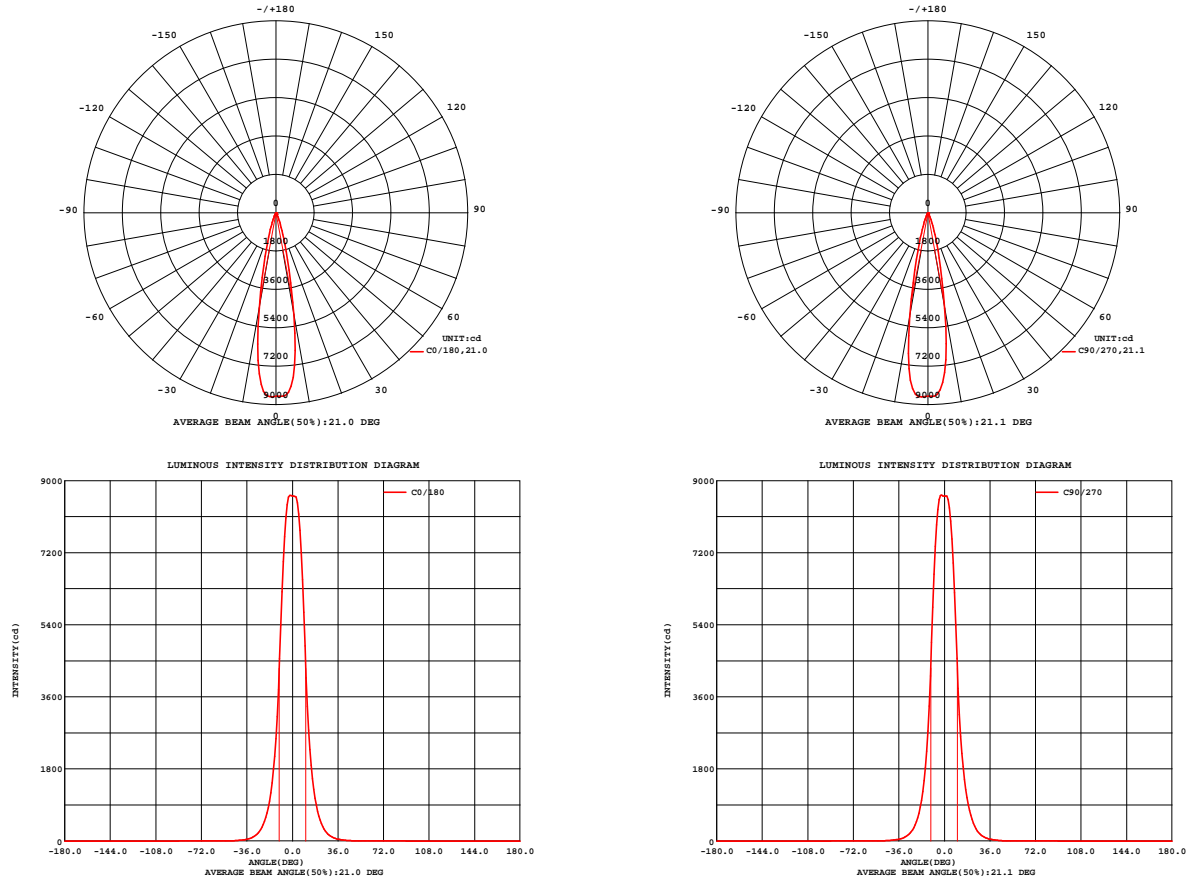


Fig. C0/C180

Fig. C90/C270

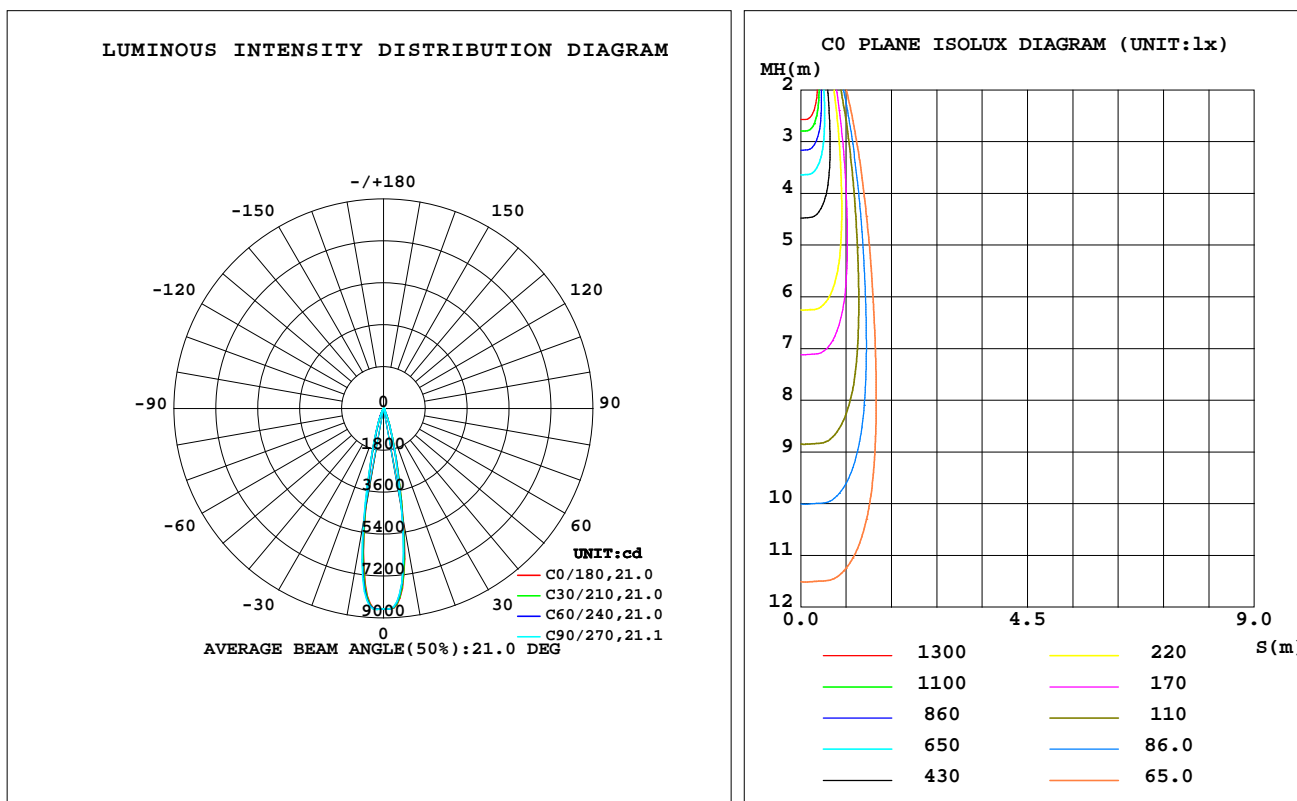
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2023-10-6

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-1083 15R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.15V I:0.1650A P:19.710W PF:0.9927 Freq:59.98Hz Lamp Flux:1874.5x1 lm		
NAME: 2318.133-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2310061209
MFR.: RISE	SUR.: 0.006217985m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 71.34 lm/W			
MODEL	Bridgelux	I _{max} (cd)	8637	S/MH(C0/180)	0.34
NOMINAL POWER(W)	20	LOR(%)	75.0	S/MH(C90/270)	0.35
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1406.1	UP,DN(C0-180)	0.0,37.5
NOMINAL FLUX(lm)	1874.5	CIE CLASS	DIRECT	UP,DN(C180-360)	0.0,37.5
LAMPS INSIDE	1	up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	120	down(%)	75.0	CIBSE SHR MAX	0.30



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-10-6

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-1083 15R
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	4874	4728	4562	4519	4550	4731	4958	4969	0- 10	664.4	664.4	47.3,35.4
20	742.6	777.6	764.9	734.1	695.4	683.5	691.5	707.6	10- 20	546.0	1210	86.1,64.6
30	123.5	127.0	125.2	120.4	115.8	115.5	116.7	118.8	20- 30	147.5	1358	96.6,72.4
40	25.35	25.31	24.57	23.89	23.14	23.71	24.60	24.82	30- 40	36.41	1394	99.2,74.4
50	5.579	5.445	5.223	5.203	4.624	5.172	5.568	5.396	40- 50	8.877	1403	99.8,74.9
60	0.9027	0.8254	0.7083	0.7772	0.8359	0.8733	0.8540	0.9069	50- 60	2.284	1406	100,75
70	0.2010	0.1664	0.1306	0.1625	0.1890	0.1612	0.1459	0.1659	60- 70	0.3828	1406	100,75
80	0.1117	0.0760	0.0778	0.0681	0.1045	0.0703	0.0770	0.0670	70- 80	0.1205	1406	100,75
90	0	0	0	0	0	0	0	0	80- 90	0.0475	1406	100,75
100	0	0	0	0	0	0	0	0	90-100	0	1406	100,75
110	0	0	0	0	0	0	0	0	100-110	0	1406	100,75
120	0	0	0	0	0	0	0	0	110-120	0	1406	100,75
130	0	0	0	0	0	0	0	0	120-130	0	1406	100,75
140	0	0	0	0	0	0	0	0	130-140	0	1406	100,75
150	0	0	0	0	0	0	0	0	140-150	0	1406	100,75
160	0	0	0	0	0	0	0	0	150-160	0	1406	100,75
170	0	0	0	0	0	0	0	0	160-170	0	1406	100,75
180	0	0	0	0	0	0	0	0	170-180	0	1406	100,75
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:zoe
 Test Date:2023-10-6

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-1083 15R
 DRIVER: PUP20A-1WMC 500mA
 30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:120.15V I:0.1650A P:19.710W PF:0.9927 Freq:59.98Hz
Lamp Flux:1874.5x1 lm

NAME: 2318.133-LEA-15

TYPE:

WEIGHT:

SPEC.: 3000K

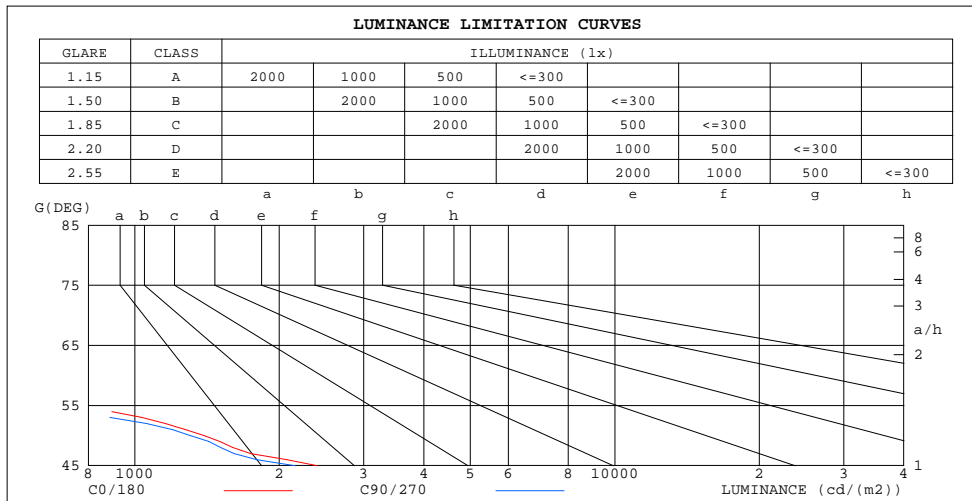
DIM.:

SERIAL No.: 2310061209

MFR.: RISE

SUR.: 0.006217985m2

Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	148	88
80	103	72
75	87	59
70	95	61
65	147	112
60	290	228
55	721	516
50	1396	1306
45	2398	2159

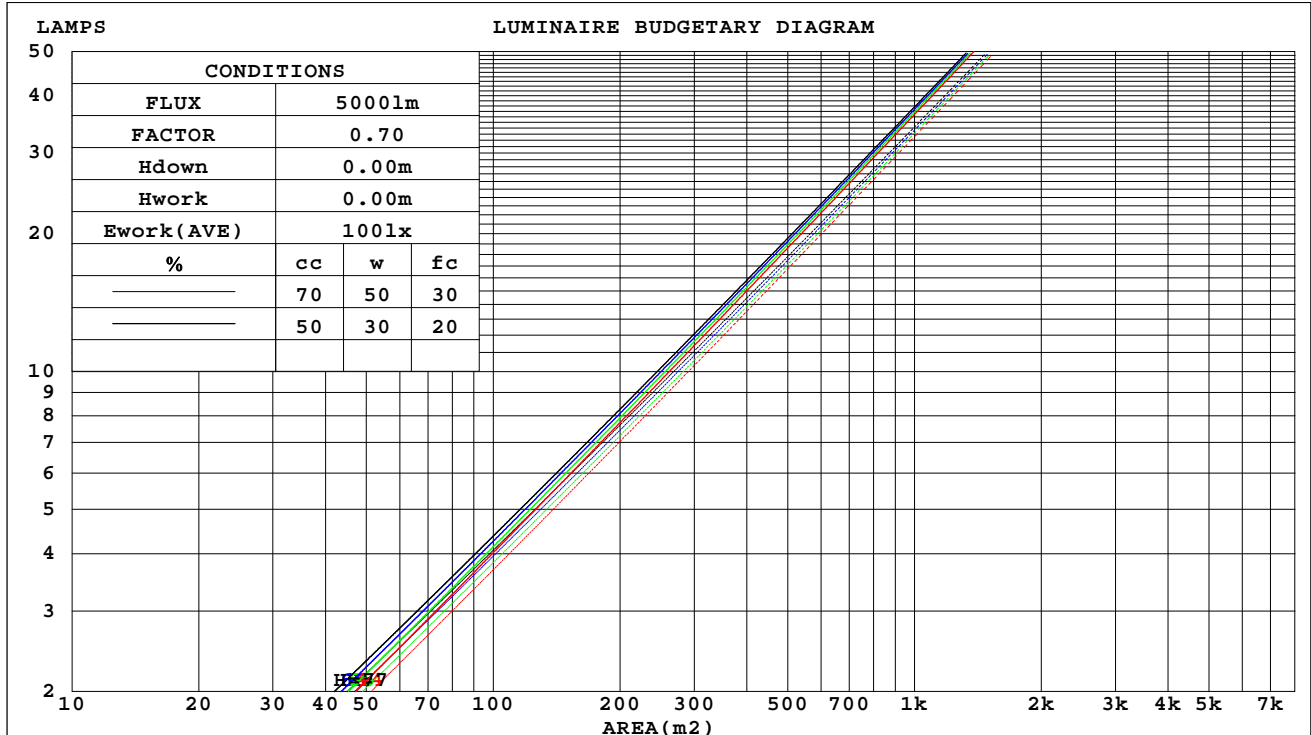
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-10-6

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-1083 15R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.15V I:0.1650A P:19.710W PF:0.9927 Freq:59.98Hz Lamp Flux:1874.5x1 lm		
NAME: 2318.133-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2310061209
MFR.: RISE	SUR.: 0.006217985m2	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:2023-10-6

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-1083 15R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

WEC AND CCEC

Test:U:120.15V I:0.1650A P:19.710W PF:0.9927 Freq:59.98Hz Lamp Flux:1874.5x1 lm		
NAME: 2318.133-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2310061209
MFR.: RISE	SUR.: 0.006217985m2	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	.095	.054	.017	.090	.051	.016	.081	.046	.015	.072	.042	.013	.065	.037	.012	
2.0	.087	.048	.015	.083	.046	.014	.076	.042	.013	.069	.039	.012	.062	.035	.011	
3.0	.081	.043	.013	.078	.042	.013	.071	.039	.012	.065	.036	.011	.060	.033	.010	
4.0	.075	.039	.012	.073	.038	.011	.067	.036	.011	.062	.034	.010	.058	.031	.010	
5.0	.071	.036	.010	.068	.035	.010	.064	.033	.010	.060	.031	.009	.056	.030	.009	
6.0	.067	.033	.010	.065	.033	.009	.061	.031	.009	.057	.030	.009	.054	.028	.008	
7.0	.063	.031	.009	.061	.031	.009	.058	.029	.008	.055	.028	.008	.052	.027	.008	
8.0	.060	.029	.008	.058	.029	.008	.055	.028	.008	.053	.027	.008	.050	.026	.008	
9.0	.057	.028	.008	.056	.027	.008	.053	.026	.007	.051	.025	.007	.049	.025	.007	
10.0	.054	.026	.007	.053	.026	.007	.051	.025	.007	.049	.024	.007	.047	.024	.007	

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	.122	.122	.122	.083	.083	.083	.048	.048	.048	.015	.015	.015		
1.0	.126	.118	.112	.108	.102	.096	.074	.070	.066	.042	.040	.039	.014	.013	.012		
2.0	.112	.100	.089	.096	.086	.077	.066	.059	.054	.038	.035	.032	.012	.011	.010		
3.0	.100	.085	.073	.086	.073	.063	.059	.051	.044	.034	.030	.026	.011	.010	.009		
4.0	.090	.073	.060	.077	.063	.052	.053	.044	.037	.031	.026	.022	.010	.008	.007		
5.0	.082	.064	.051	.070	.055	.044	.048	.039	.031	.028	.023	.018	.009	.007	.006		
6.0	.075	.056	.043	.064	.049	.037	.044	.034	.026	.026	.020	.016	.008	.007	.005		
7.0	.069	.050	.037	.059	.043	.032	.041	.030	.023	.024	.018	.013	.008	.006	.004		
8.0	.064	.045	.032	.055	.039	.028	.038	.027	.020	.022	.016	.012	.007	.005	.004		
9.0	.060	.040	.028	.051	.035	.024	.036	.025	.017	.021	.015	.010	.007	.005	.003		
10.0	.056	.037	.024	.048	.032	.021	.033	.022	.015	.019	.013	.009	.006	.004	.003		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-10-6

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-1083 15R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:120.15V I:0.1650A P:19.710W PF:0.9927 Freq:59.98Hz Lamp Flux:1874.5x1 lm										
NAME: 2318.133-LEA-15					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2310061209		
MFR.: RISE					SUR.: 0.006217985m2			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	2.8	3.4	3.0	3.6	3.7	2.8	3.3	3.0	3.5	3.6
3H	2.7	3.2	2.9	3.4	3.6	2.6	3.2	2.8	3.3	3.5
4H	2.6	3.1	2.9	3.4	3.6	2.5	3.1	2.8	3.3	3.5
6H	2.5	3.0	2.8	3.3	3.5	2.5	2.9	2.7	3.2	3.4
8H	2.5	3.0	2.8	3.2	3.5	2.4	2.9	2.7	3.1	3.4
12H	2.5	2.9	2.8	3.2	3.4	2.4	2.8	2.7	3.1	3.3
4H 2H	2.6	3.2	2.9	3.4	3.6	2.5	3.1	2.8	3.3	3.5
3H	2.5	2.9	2.8	3.2	3.4	2.4	2.8	2.7	3.1	3.4
4H	2.4	2.8	2.7	3.1	3.4	2.3	2.7	2.6	3.0	3.3
6H	2.3	2.7	2.6	3.0	3.3	2.2	2.6	2.5	2.9	3.2
8H	2.2	2.6	2.6	2.9	3.3	2.1	2.5	2.5	2.8	3.2
12H	2.2	2.5	2.6	2.9	3.2	2.1	2.4	2.5	2.8	3.1
8H 4H	2.2	2.6	2.6	2.9	3.3	2.1	2.5	2.5	2.8	3.2
6H	2.1	2.4	2.5	2.8	3.2	2.0	2.3	2.4	2.7	3.1
8H	2.0	2.3	2.5	2.7	3.2	2.0	2.2	2.4	2.6	3.1
12H	2.0	2.2	2.4	2.6	3.1	1.9	2.1	2.4	2.6	3.0
12H 4H	2.2	2.5	2.6	2.8	3.2	2.1	2.4	2.5	2.8	3.1
6H	2.0	2.3	2.5	2.7	3.2	2.0	2.2	2.4	2.6	3.1
8H	2.0	2.2	2.4	2.6	3.1	1.9	2.1	2.4	2.6	3.0
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.4 / -11.9					+ 3.5 / -13.1				
1.5H	+ 5.4 / - 8.4					+ 5.6 / - 9.5				
2.0H	+ 5.6 / - 9.4					+ 5.6 / - 9.7				

CIE Pub.117, 1875 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.2)
Area: 0.00621798 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-10-6

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-1083 15R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:120.15V I:0.1650A P:19.710W PF:0.9927 Freq:59.98Hz Lamp Flux:1874.5x1 lm		
NAME: 2318.133-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2310061209
MFR.: RISE	SUR.: 0.006217985m2	Shielding Angle:

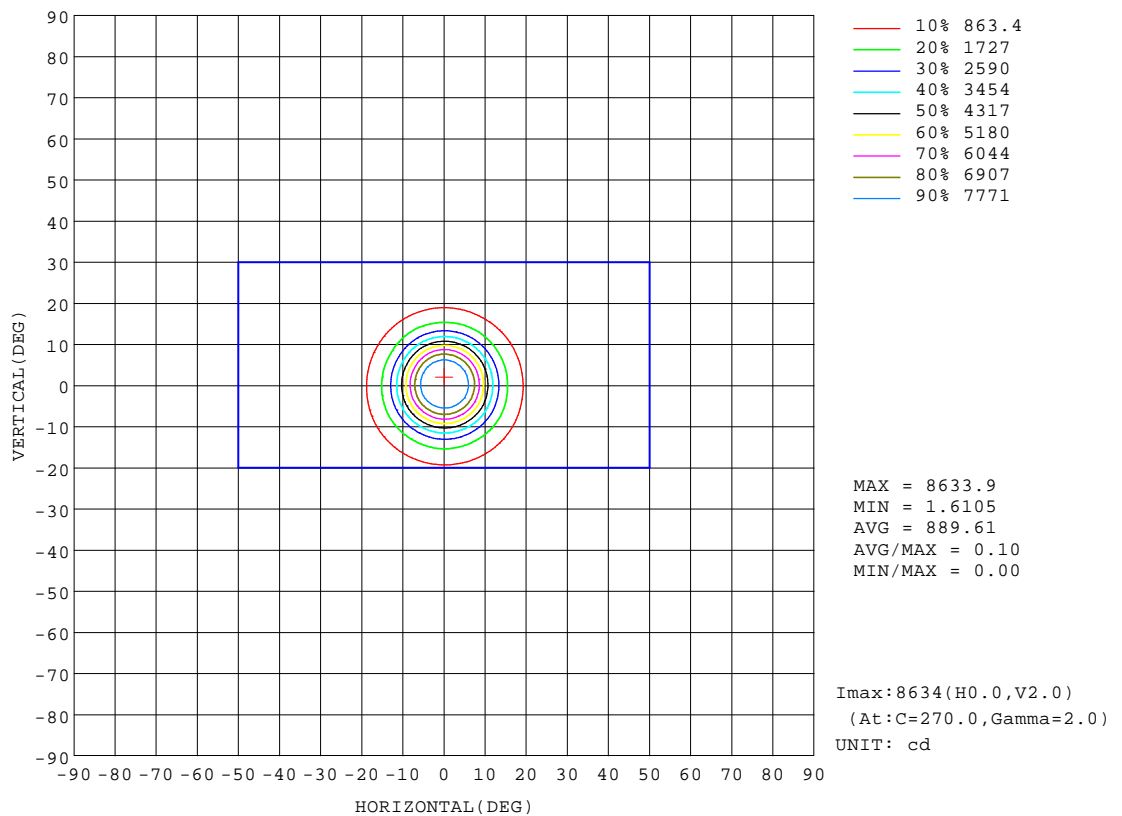
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	68	64	61	68	64	61	67	64	61	59
0.80	74	70	67	73	69	67	72	69	67	64
1.00	76	73	70	76	72	70	75	72	70	67
1.25	79	76	73	78	75	73	77	74	72	69
1.50	81	78	75	80	77	75	78	76	74	71
2.00	82	80	77	81	79	77	79	77	76	72
2.50	84	81	79	82	80	78	80	78	77	73
3.00	85	82	80	83	81	80	81	79	78	73
4.00	86	84	83	84	83	82	82	81	80	74
5.00	87	85	84	85	84	83	82	81	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:2023-10-6

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-1083 15R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:120.15V I:0.1650A P:19.710W PF:0.9927 Freq:59.98Hz Lamp Flux:1874.5x1 lm		
NAME: 2318.133-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2310061209
MFR.: RISE	SUR.: 0.006217985m2	Shielding Angle:

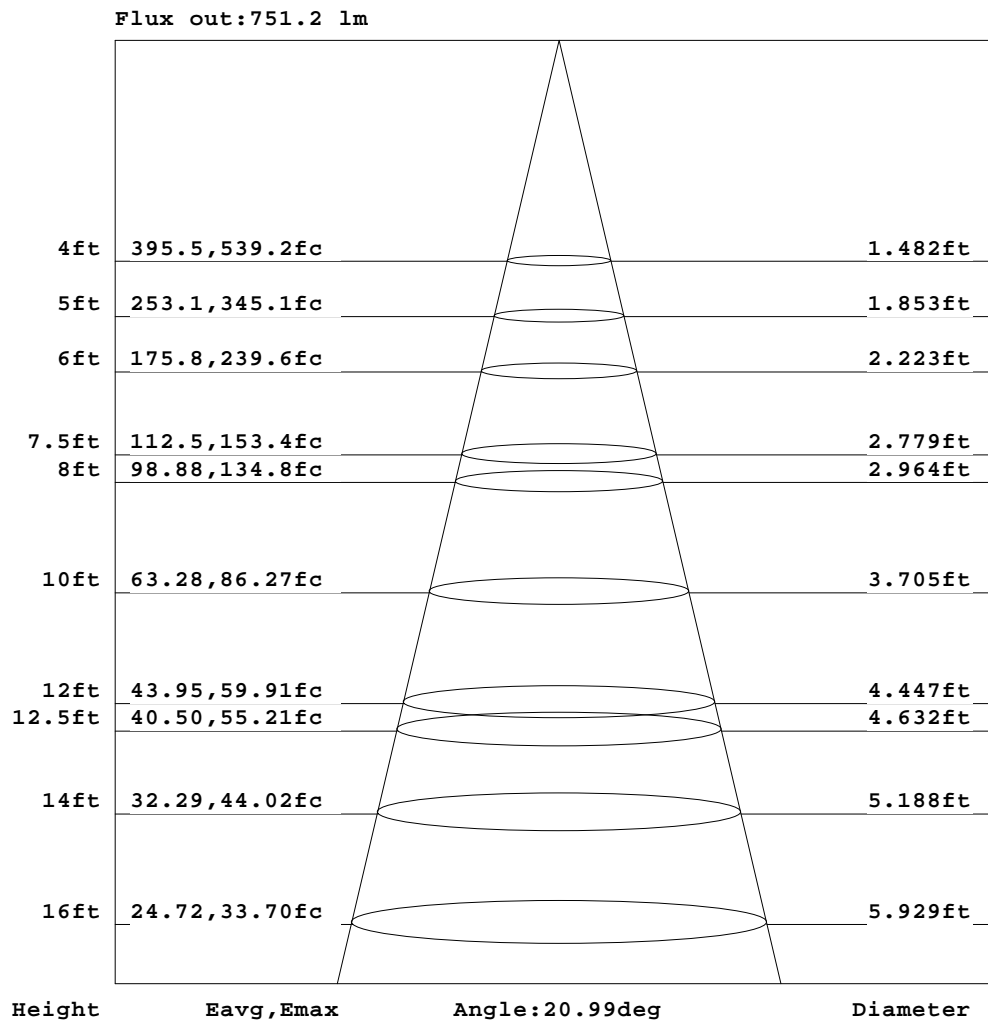


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-10-6

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-1083 15R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

AAI Figure

Test:U:120.15V I:0.1650A P:19.710W PF:0.9927 Freq:59.98Hz Lamp Flux:1874.5x1 lm		
NAME: 2318.133-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2310061209
MFR.: RISE	SUR.: 0.006217985m2	Shielding Angle:



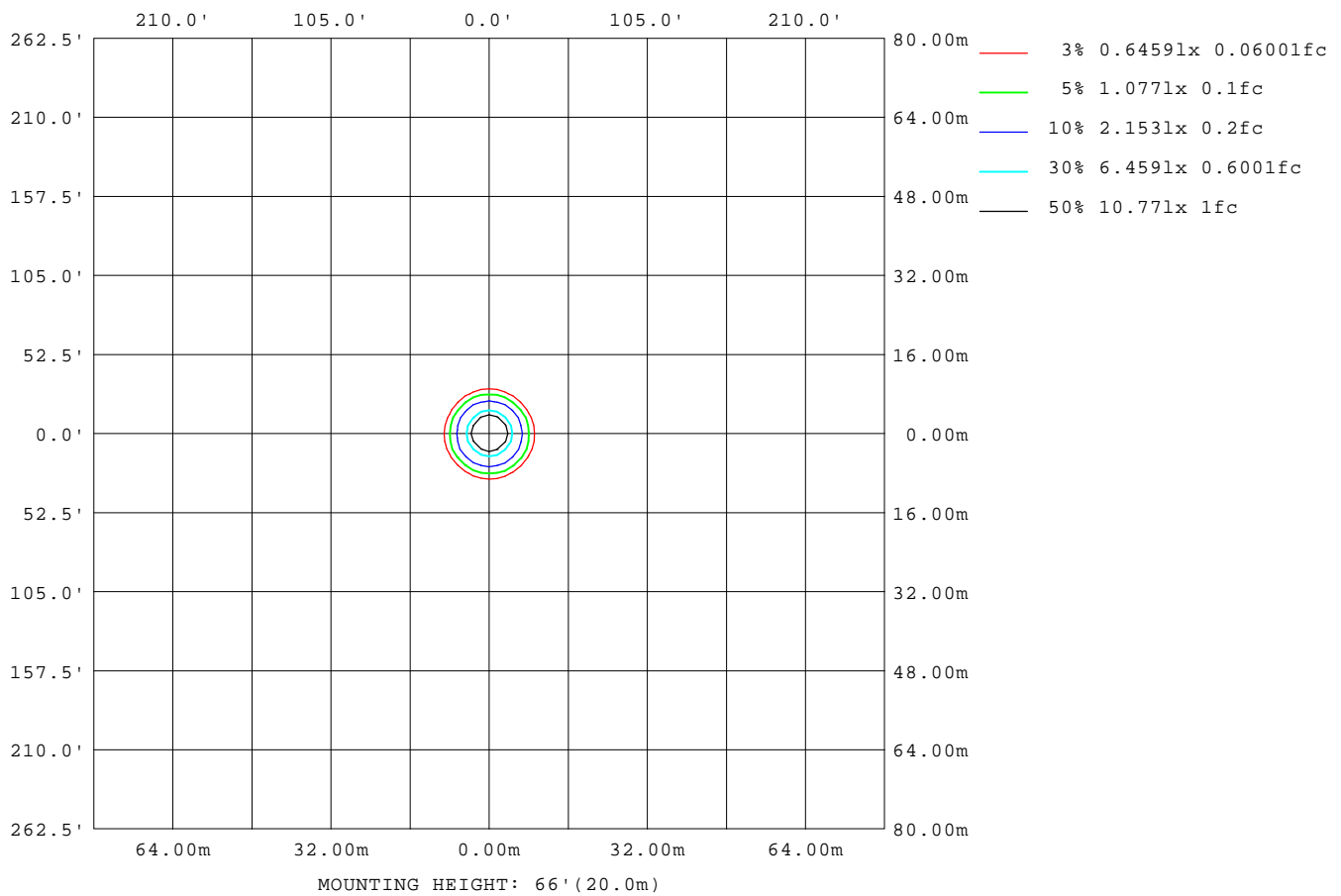
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: zoe
Test Date: 2023-10-6

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-1083 15R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

ISOLUX DIAGRAM

Test:U:120.15V I:0.1650A P:19.710W PF:0.9927 Freq:59.98Hz Lamp Flux:1874.5x1 lm		
NAME: 2318.133-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2310061209
MFR.: RISE	SUR.: 0.006217985m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:zoe
Test Date:2023-10-6

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-1083 15R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

LED Avg.L Report

Test:U:120.15V I:0.1650A P:19.710W PF:0.9927 Freq:59.98Hz Lamp Flux:1874.5x1 lm		
NAME: 2318.133-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2310061209
MFR.: RISE	SUR.: 0.006217985m2	Shielding Angle:

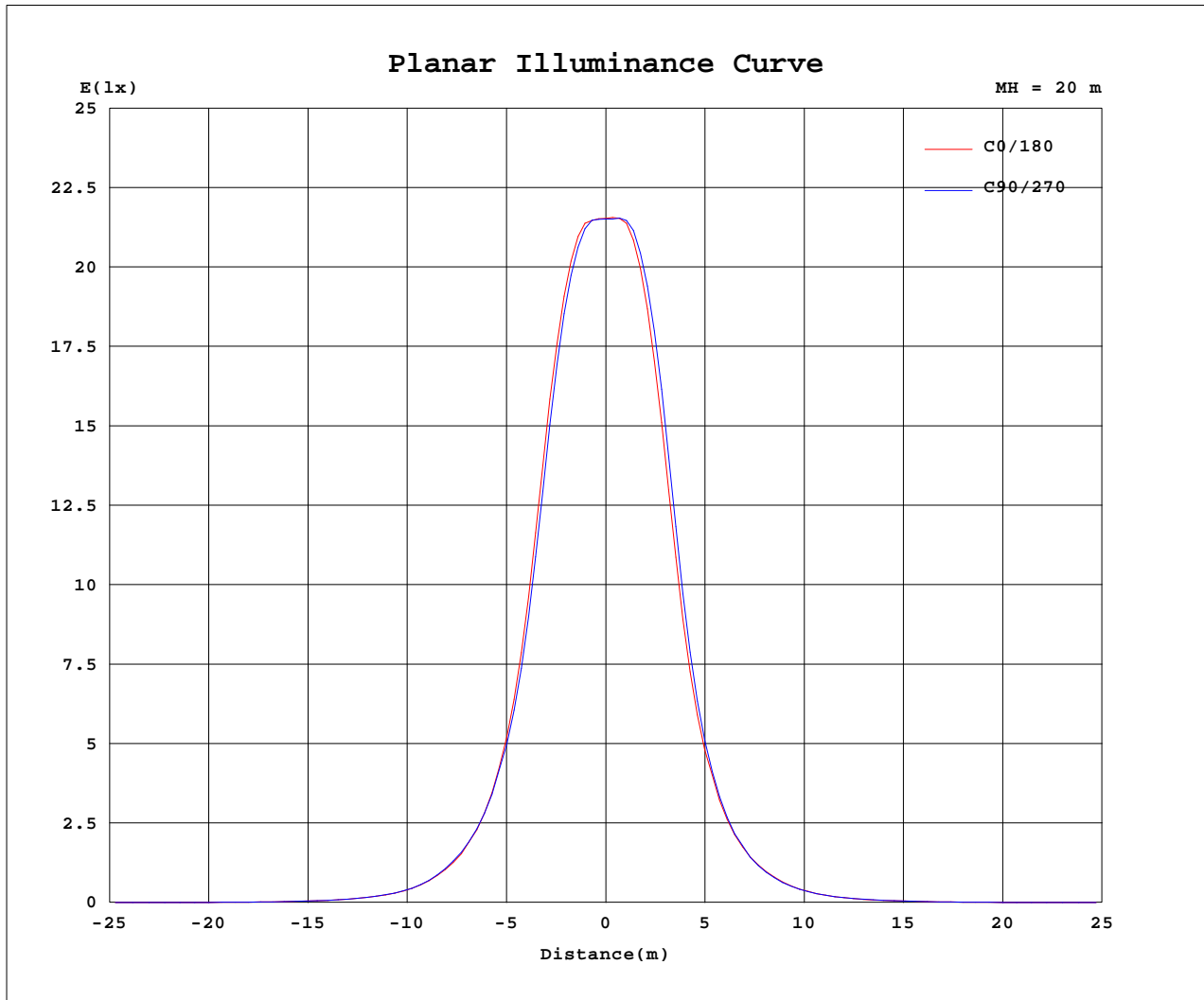
AvgL	cd/m2
L_0~180(65)av	143
L_0~180(75)av	85
L_0~180(85)av	138
L_90~270(65)av	119
L_90~270(75)av	64
L_90~270(85)av	88
L_45(65)av	133
L_45(75)av	67
L_45(85)av	53

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-10-6

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-1083 15R
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: 2023-10-6

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-1083 15R
 DRIVER: PUP20A-1WMC 500mA
 30minutes warm-up

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.15V I:0.1650A P:19.710W PF:0.9927 Freq:59.98Hz Lamp Flux:1874.5x1 lm		
NAME: 2318.133-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2310061209
MFR.: RISE	SUR.: 0.006217985m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	8610	8610	8610	8610	8610	8610	8610	8610	8610	8610	8610	8610						
5	8166	8120	8033	7993	7983	8032	8073	8144	8218	8274	8247	8207						
10	4874	4809	4646	4562	4499	4539	4550	4619	4843	4958	4990	4947						
15	1889	1937	1851	1859	1789	1812	1782	1739	1845	1835	1897	1872						
20	743	774	781	765	736	732	695	675	692	691	698	718						
25	301	314	310	304	290	295	283	275	282	278	281	289						
30	123	128	126	125	120	120	116	114	117	117	118	120						
35	55.3	56.8	56.2	55.3	53.5	53.6	51.4	51.2	52.0	52.7	53.4	54.0						
40	25.3	25.6	25.0	24.6	23.7	24.0	23.1	23.4	24.0	24.6	24.8	24.8						
45	10.5	10.4	9.83	9.50	9.48	9.50	9.06	9.77	10.2	10.5	10.4	10.4						
50	5.58	5.71	5.18	5.22	5.14	5.27	4.62	5.06	5.28	5.57	5.22	5.57						
55	2.57	2.62	2.01	1.84	2.09	2.39	1.98	2.16	2.48	2.32	2.35	2.61						
60	0.90	0.89	0.76	0.71	0.72	0.83	0.84	0.90	0.85	0.85	0.88	0.93						
65	0.38	0.36	0.32	0.29	0.30	0.36	0.37	0.37	0.34	0.33	0.35	0.39						
70	0.20	0.18	0.15	0.13	0.15	0.18	0.19	0.18	0.15	0.15	0.15	0.18						
75	0.14	0.12	0.11	0.09	0.10	0.11	0.13	0.11	0.11	0.11	0.10	0.11						
80	0.11	0.08	0.07	0.08	0.06	0.07	0.10	0.08	0.07	0.08	0.06	0.07						
85	0.08	0.04	0.03	0.05	0.03	0.03	0.07	0.04	0.03	0.05	0.02	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						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-10-6

Range: 0 - 180DEG
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