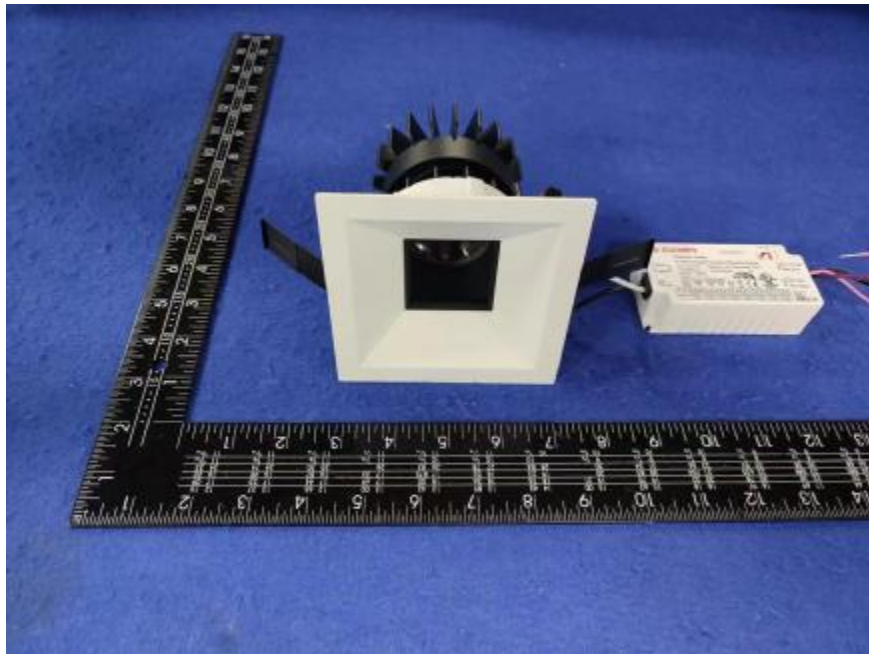


Luminaire Photograph



Light Output Ratio:	76.3%	
Luminaire Power:	20.98 W	
SHR Nominal:	0.75	Calculated using the TM5
SHR Maximum:	0.80	fine grid method.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-7-25

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-1083C 50R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

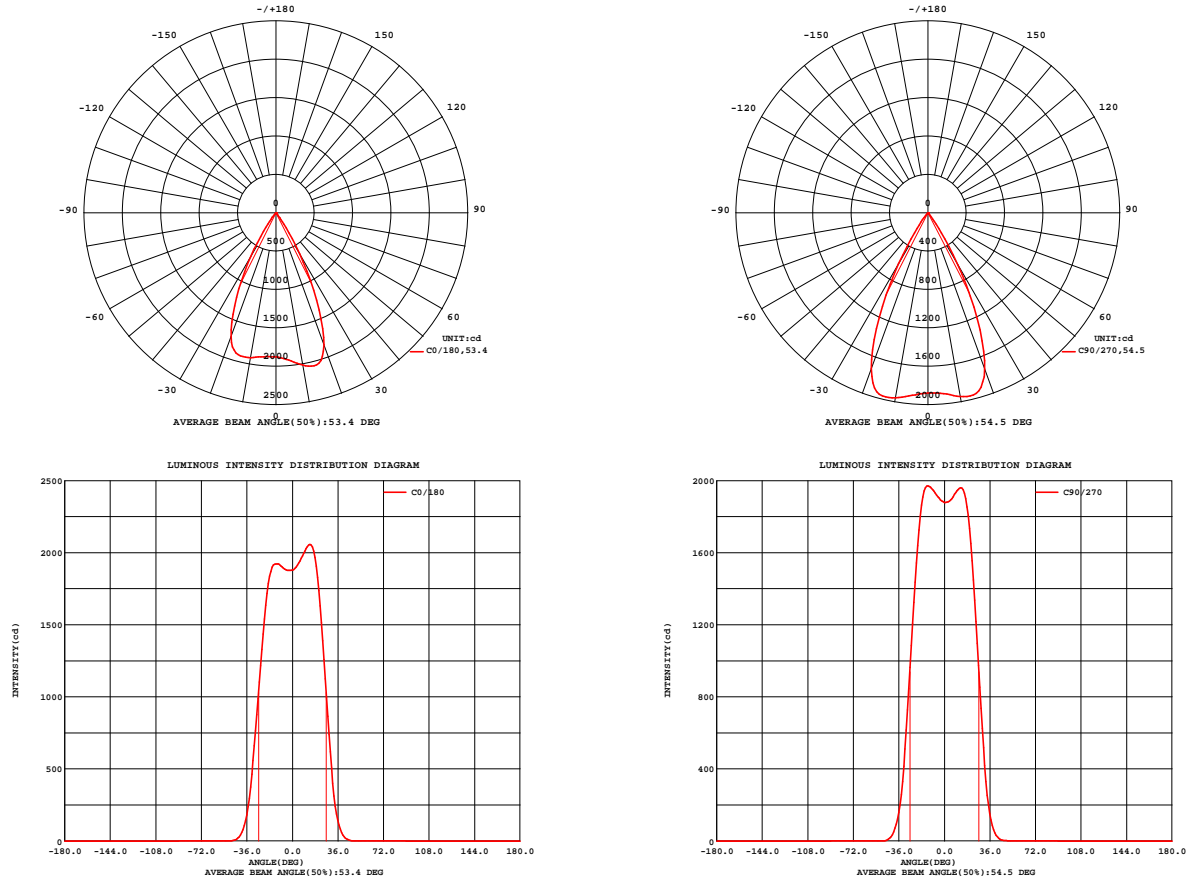


Fig. C0/C180

Fig. C90/C270

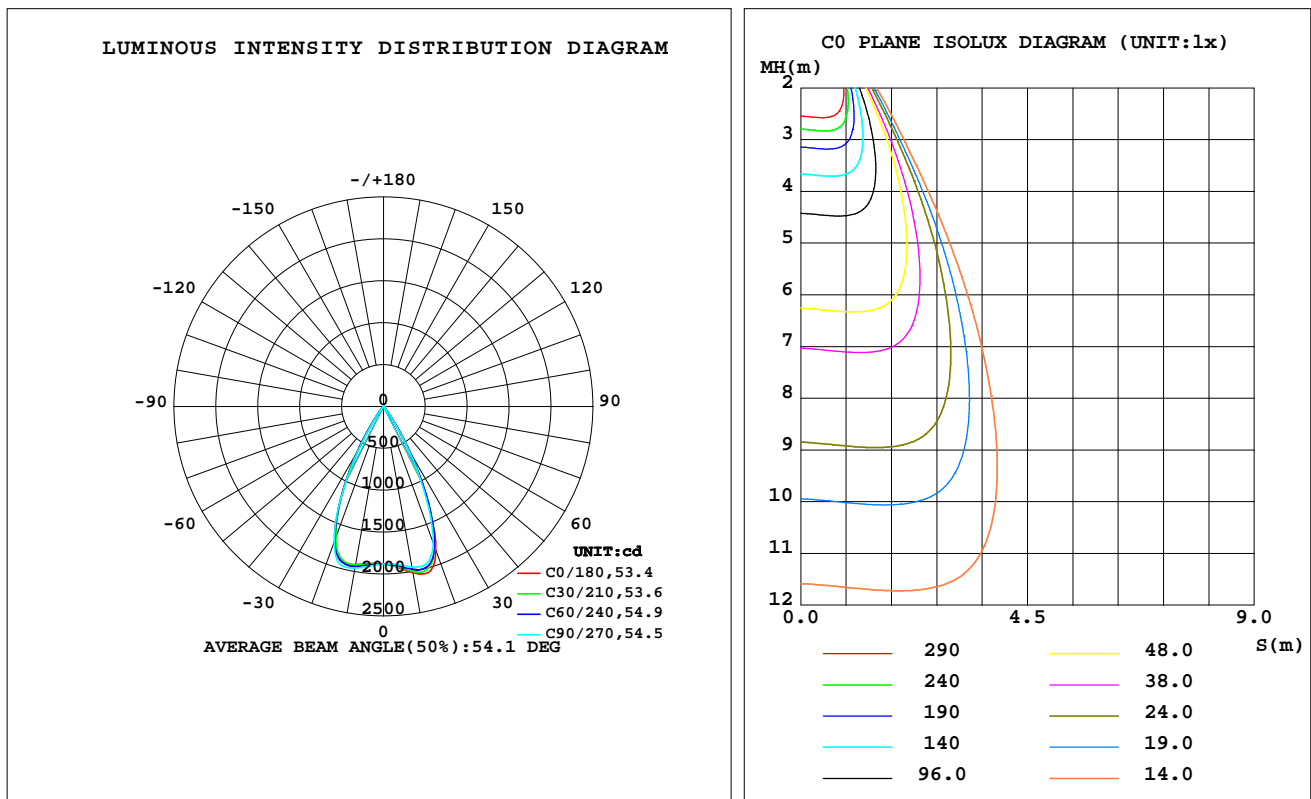
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-7-25

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-1083C 50R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.08V I:0.1757A P:20.979W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2418.120-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407250946
MFR.: RISE	SUR.: 0.001936m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 69.01 lm/W			
MODEL	Bridgelux	Imax(cd)	2057	S/MH(C0/180)	0.80
NOMINAL POWER(W)	20	LOR(%)	76.3	S/MH(C90/270)	0.79
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1447.9	UP,DN(C0-180)	0.0,38.3
NOMINAL FLUX(lm)	1897.7	CIE CLASS	DIRECT	UP,DN(C180-360)	0.0,38.0
LAMPS INSIDE	1	up(%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	120	down(%)	76.3	CIBSE SHR MAX	0.80



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-25

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-1083C 50R
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	2013	1984	1944	1921	1917	1927	1957	1993	0- 10	183.4	183.4	12.7,9.67
20	1829	1791	1734	1713	1717	1684	1725	1784	10- 20	542.4	725.8	50.1,38.2
30	618.7	659.0	624.1	659.8	659.7	648.3	615.6	653.6	20- 30	548.6	1274	88,67.2
40	41.95	51.69	45.06	57.35	58.02	56.99	50.14	50.10	30- 40	161.1	1436	99.2,75.6
50	0.8845	1.668	1.396	1.837	0.7920	1.338	0.6439	1.350	40- 50	11.68	1447	100,76.3
60	0.1667	0.1787	0.1815	0.1924	0.1745	0.1641	0.1579	0.1492	50- 60	0.3937	1448	100,76.3
70	0.0850	0.0732	0.0850	0.0832	0.0955	0.0782	0.0813	0.0675	60- 70	0.1133	1448	100,76.3
80	0.0577	0.0366	0.0474	0.0402	0.0589	0.0416	0.0450	0.0357	70- 80	0.0640	1448	100,76.3
90	0	0	0	0	0	0	0	0	80- 90	0.0272	1448	100,76.3
100	0	0	0	0	0	0	0	0	90-100	0	1448	100,76.3
110	0	0	0	0	0	0	0	0	100-110	0	1448	100,76.3
120	0	0	0	0	0	0	0	0	110-120	0	1448	100,76.3
130	0	0	0	0	0	0	0	0	120-130	0	1448	100,76.3
140	0	0	0	0	0	0	0	0	130-140	0	1448	100,76.3
150	0	0	0	0	0	0	0	0	140-150	0	1448	100,76.3
160	0	0	0	0	0	0	0	0	150-160	0	1448	100,76.3
170	0	0	0	0	0	0	0	0	160-170	0	1448	100,76.3
180	0	0	0	0	0	0	0	0	170-180	0	1448	100,76.3
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-25

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-1083C 50R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:120.08V I:0.1757A P:20.979W PF:0.9935 Freq:59.98Hz
Lamp Flux:1897.7x1 lm

NAME: 2418.120-LEA-15

TYPE:

WEIGHT:

SPEC.: 3000K

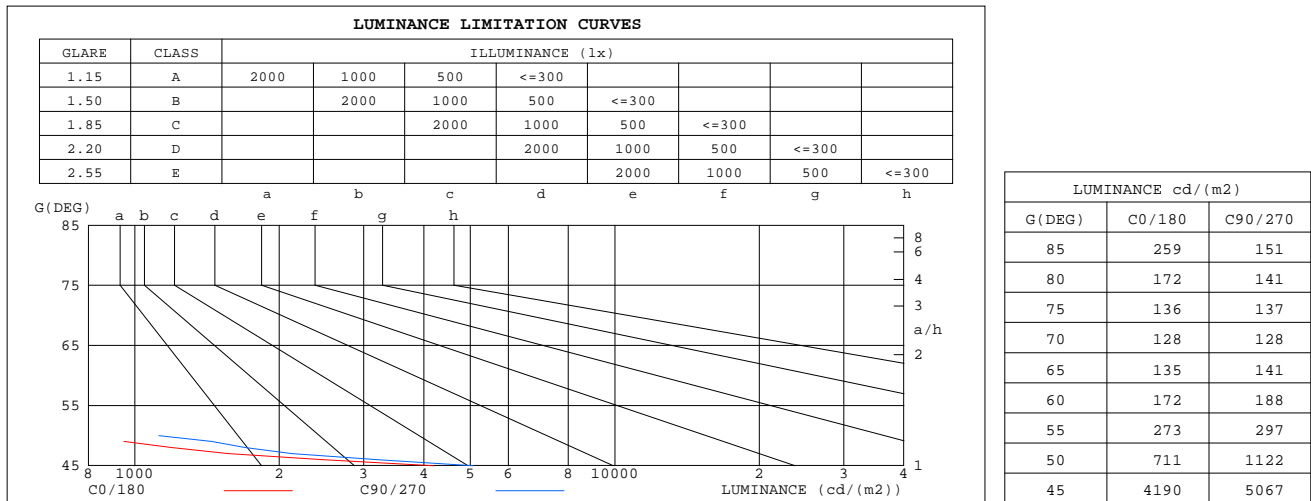
DIM.:

SERIAL No.: 2407250946

MFR.: RISE

SUR.: 0.001936m2

Shielding Angle:



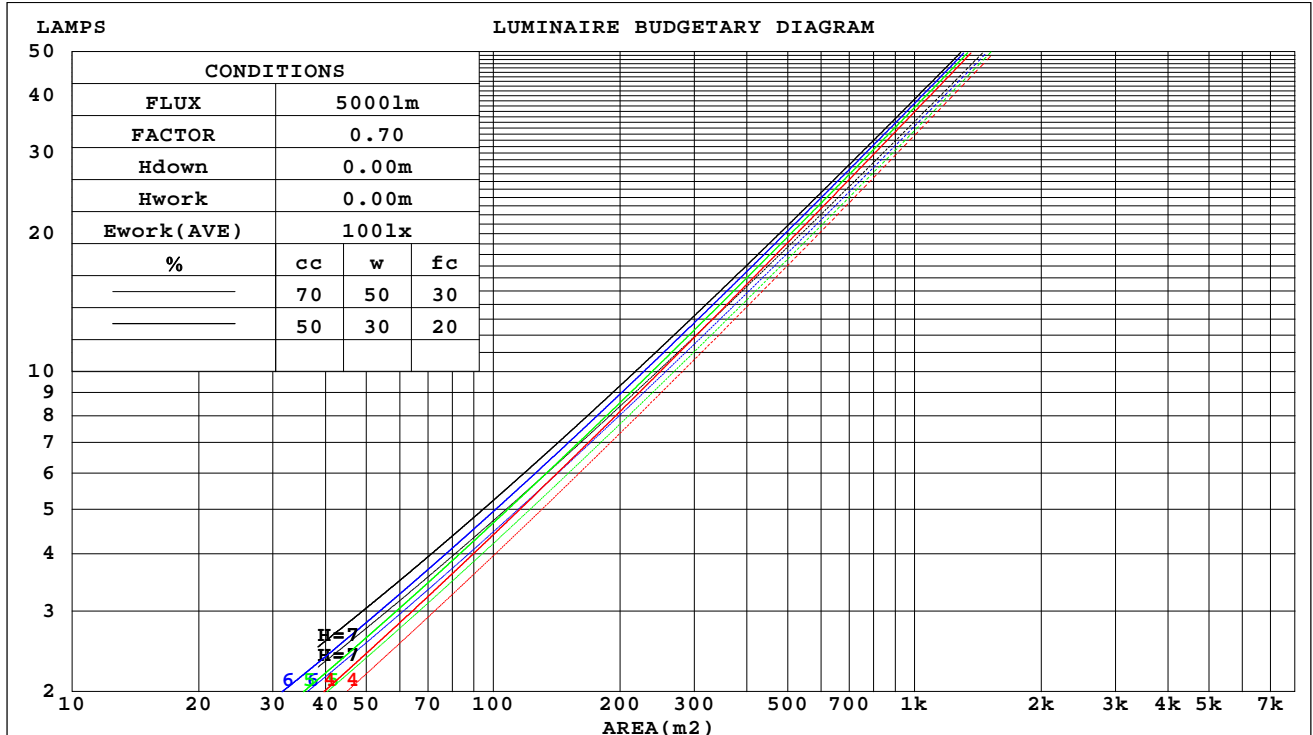
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-25

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-1083C 50R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.08V I:0.1757A P:20.979W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2418.120-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407250946
MFR.: RISE	SUR.: 0.001936m2	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:2024-7-25

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-1083C 50R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up



WEC AND CCEC

Test:U:120.08V I:0.1757A P:20.979W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2418.120-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407250946
MFR.: RISE	SUR.: 0.001936m2	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	.123	.070	.022	.118	.067	.021	.108	.062	.020	.100	.058	.018	.092	.053	.017	
2.0	.117	.064	.020	.112	.062	.019	.104	.058	.018	.097	.054	.017	.090	.051	.016	
3.0	.111	.059	.018	.107	.057	.017	.100	.054	.017	.094	.052	.016	.088	.049	.015	
4.0	.105	.055	.016	.102	.053	.016	.096	.051	.015	.091	.049	.015	.086	.047	.014	
5.0	.100	.051	.015	.098	.050	.015	.093	.048	.014	.088	.046	.014	.084	.045	.013	
6.0	.096	.048	.014	.094	.047	.014	.089	.046	.013	.085	.044	.013	.081	.043	.013	
7.0	.092	.045	.013	.090	.045	.013	.086	.043	.013	.082	.042	.012	.079	.041	.012	
8.0	.088	.043	.012	.086	.042	.012	.083	.041	.012	.080	.040	.012	.077	.039	.011	
9.0	.085	.041	.011	.083	.041	.011	.080	.040	.011	.077	.039	.011	.074	.038	.011	
10.0	.082	.039	.011	.080	.039	.011	.077	.038	.011	.075	.037	.011	.072	.036	.010	

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	.145	.145	.145	.124	.124	.124	.085	.085	.085	.049	.049	.049	.016	.016	.016	
1.0	.130	.120	.111	.111	.103	.096	.076	.071	.066	.044	.041	.039	.014	.013	.012	
2.0	.117	.101	.088	.100	.087	.076	.069	.060	.053	.040	.035	.031	.013	.011	.010	
3.0	.107	.087	.070	.092	.075	.061	.063	.052	.043	.036	.030	.025	.012	.010	.008	
4.0	.099	.075	.057	.085	.065	.050	.058	.045	.035	.034	.027	.021	.011	.009	.007	
5.0	.092	.066	.047	.079	.057	.041	.054	.040	.029	.031	.023	.017	.010	.008	.006	
6.0	.086	.059	.040	.074	.051	.034	.051	.036	.024	.030	.021	.014	.010	.007	.005	
7.0	.081	.053	.034	.069	.046	.029	.048	.032	.021	.028	.019	.012	.009	.006	.004	
8.0	.076	.048	.029	.066	.042	.025	.045	.029	.018	.026	.017	.011	.009	.006	.004	
9.0	.072	.044	.025	.062	.038	.022	.043	.027	.015	.025	.016	.009	.008	.005	.003	
10.0	.069	.041	.022	.060	.035	.019	.041	.025	.014	.024	.015	.008	.008	.005	.003	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-25

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-1083C 50R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:120.08V I:0.1757A P:20.979W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm										
NAME: 2418.120-LEA-15					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2407250946		
MFR.: RISE					SUR.: 0.001936m2			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	15.9	16.7	16.1	16.9	17.0	16.1	16.9	16.3	17.1	17.2
3H	15.7	16.5	15.9	16.7	16.9	15.9	16.7	16.2	16.9	17.1
4H	15.6	16.3	15.9	16.6	16.8	15.8	16.6	16.1	16.8	17.0
6H	15.5	16.2	15.8	16.4	16.7	15.7	16.4	16.0	16.7	16.9
8H	15.5	16.1	15.8	16.4	16.6	15.7	16.4	16.0	16.6	16.9
12H	15.4	16.1	15.8	16.3	16.6	15.7	16.3	16.0	16.5	16.8
4H 2H	15.6	16.3	15.9	16.6	16.8	15.8	16.6	16.1	16.8	17.0
3H	15.4	16.1	15.8	16.3	16.6	15.7	16.3	16.0	16.5	16.8
4H	15.3	15.9	15.7	16.2	16.5	15.6	16.1	15.9	16.4	16.7
6H	15.2	15.7	15.6	16.1	16.4	15.5	16.0	15.8	16.3	16.6
8H	15.2	15.7	15.6	16.0	16.4	15.4	15.9	15.8	16.2	16.6
12H	15.1	15.6	15.5	15.9	16.3	15.4	15.8	15.8	16.2	16.5
8H 4H	15.2	15.7	15.6	16.0	16.4	15.4	15.9	15.8	16.2	16.6
6H	15.1	15.5	15.5	15.9	16.3	15.3	15.7	15.7	16.1	16.5
8H	15.0	15.4	15.5	15.8	16.2	15.2	15.6	15.7	16.0	16.4
12H	15.0	15.3	15.4	15.7	16.2	15.2	15.5	15.7	15.9	16.4
12H 4H	15.1	15.6	15.5	15.9	16.3	15.4	15.8	15.8	16.2	16.5
6H	15.0	15.4	15.5	15.8	16.2	15.2	15.6	15.7	16.0	16.4
8H	15.0	15.3	15.4	15.7	16.2	15.2	15.5	15.7	15.9	16.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 4.5 / -26.6					+ 4.5 / -27.1				
1.5H	+ 7.2 / -25.1					+ 7.3 / -25.6				
2.0H	+ 7.7 / -11.1					+ 7.7 / -11.5				

CIE Pub.117, 1898 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.2)
Area: 0.001936 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-25

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-1083C 50R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:120.08V I:0.1757A P:20.979W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2418.120-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407250946
MFR.: RISE	SUR.: 0.001936m2	Shielding Angle:

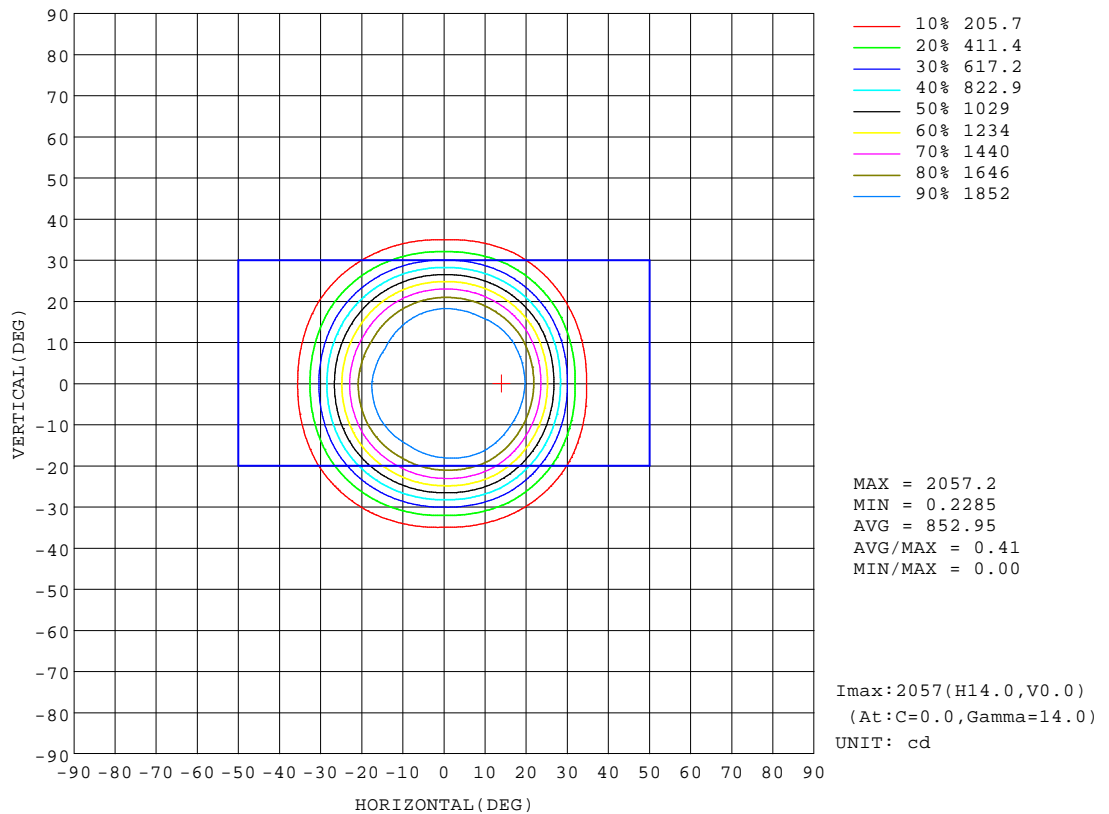
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	69	65	63	69	65	62	69	65	62	60
0.80	75	71	68	74	71	68	73	70	68	65
1.00	78	74	71	77	74	71	76	73	71	68
1.25	80	77	74	80	76	74	78	76	74	71
1.50	82	79	77	81	78	76	80	77	76	72
2.00	84	81	79	83	80	78	81	79	77	73
2.50	85	82	80	84	81	80	81	80	78	74
3.00	86	84	82	85	83	81	82	81	79	75
4.00	87	86	84	86	84	83	83	82	81	76
5.00	88	87	86	87	85	84	84	83	82	76
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:2024-7-25

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-1083C 50R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:120.08V I:0.1757A P:20.979W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2418.120-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407250946
MFR.: RISE	SUR.: 0.001936m2	Shielding Angle:

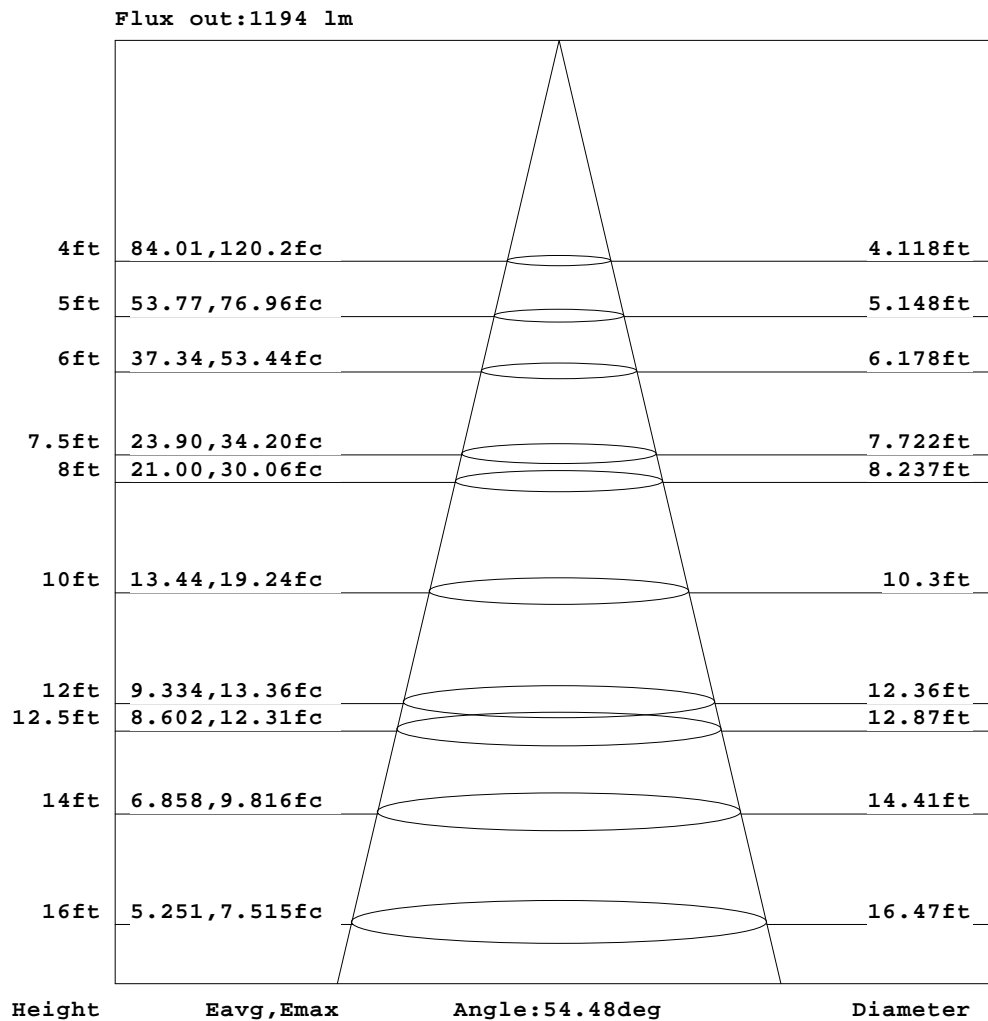


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-25

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-1083C 50R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

AAI Figure

Test:U:120.08V I:0.1757A P:20.979W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2418.120-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407250946
MFR.: RISE	SUR.: 0.001936m2	Shielding Angle:



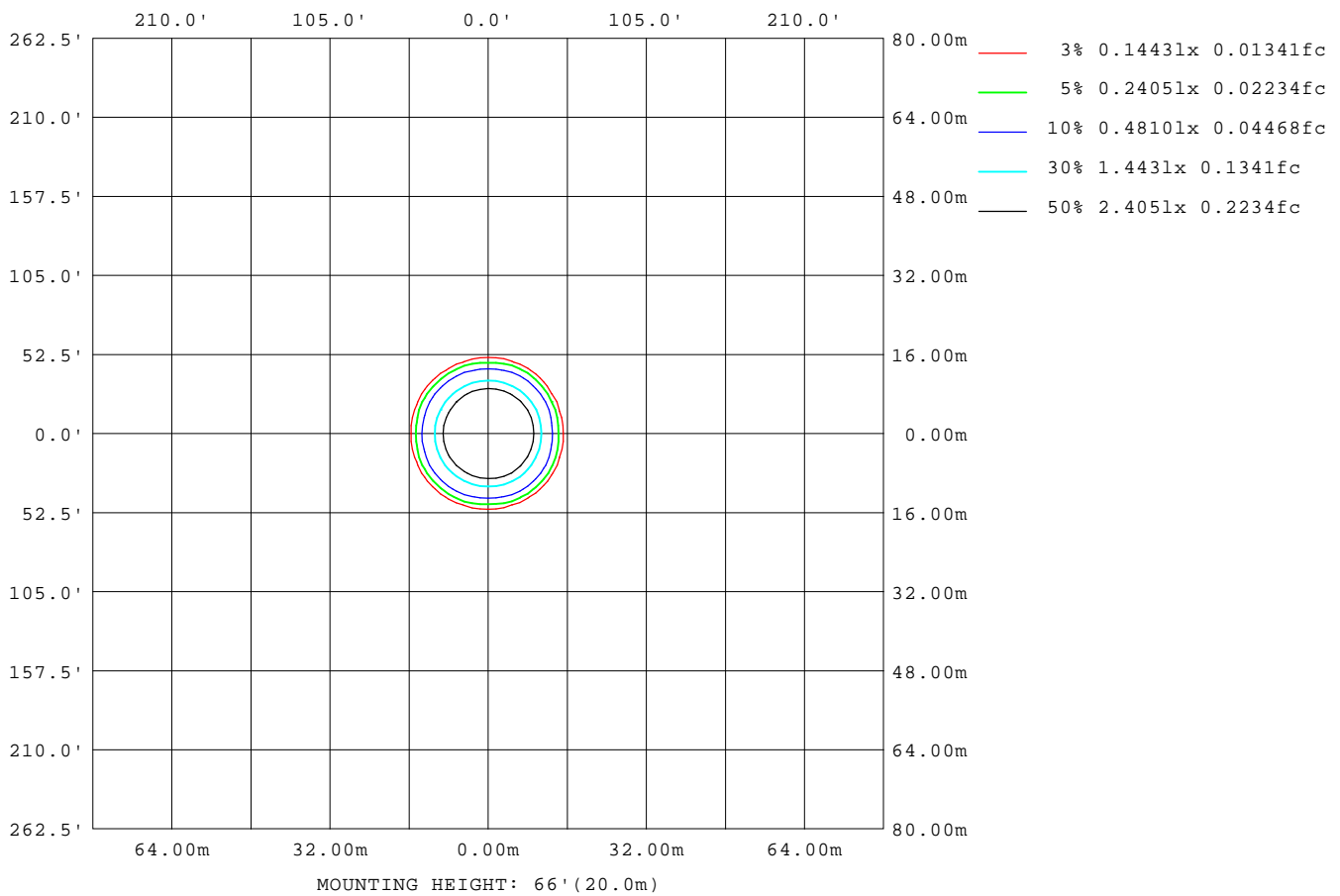
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: zoe
Test Date: 2024-7-25

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-1083C 50R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

ISOLUX DIAGRAM

Test:U:120.08V I:0.1757A P:20.979W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2418.120-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407250946
MFR.: RISE	SUR.: 0.001936m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-25

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-1083C 50R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up

LED Avg.L Report

Test:U:120.08V I:0.1757A P:20.979W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2418.120-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407250946
MFR.: RISE	SUR.: 0.001936m2	Shielding Angle:

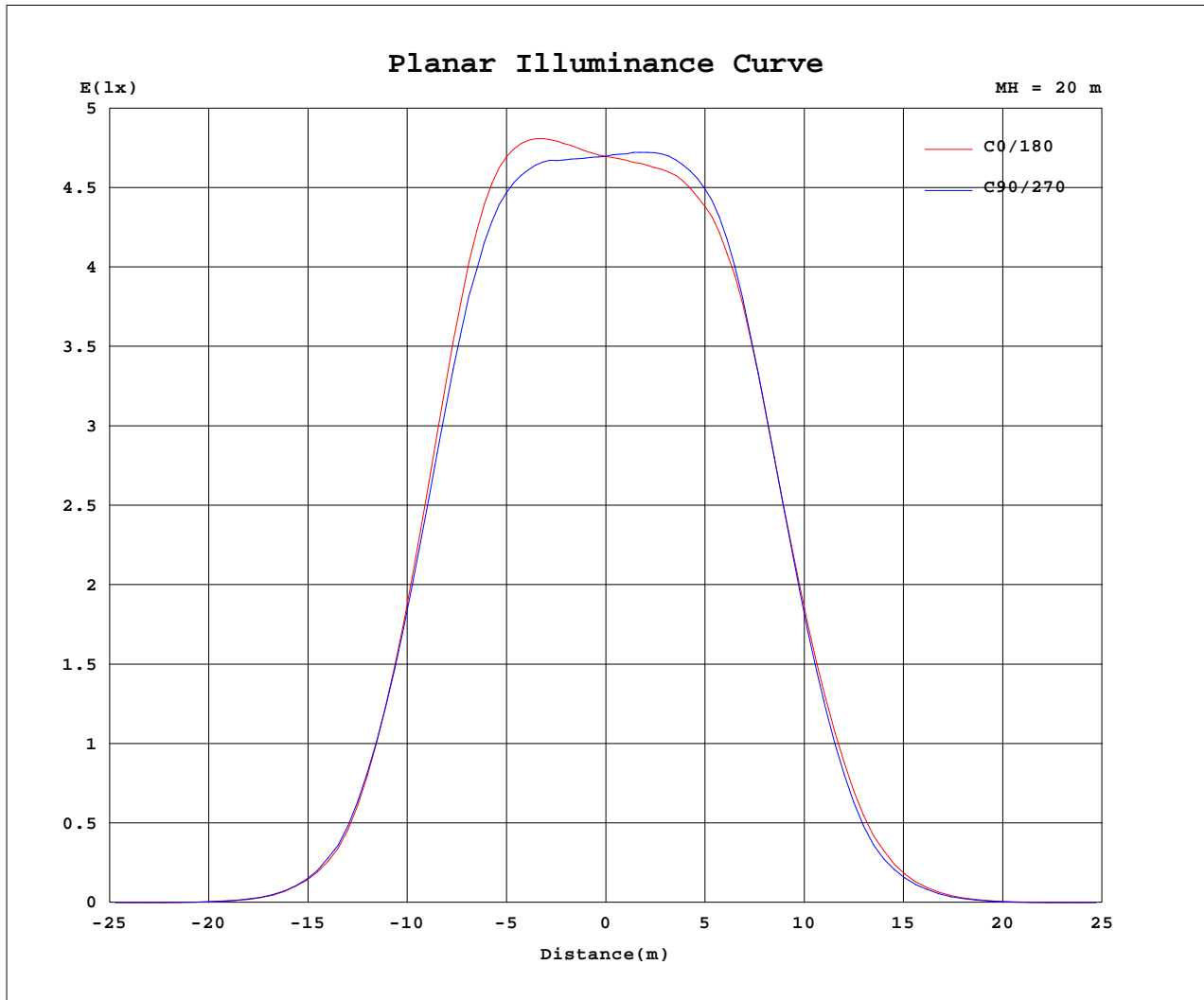
AvgL	cd/m2
L_0~180(65)av	141
L_0~180(75)av	144
L_0~180(85)av	262
L_90~270(65)av	137
L_90~270(75)av	134
L_90~270(85)av	146
L_45(65)av	131
L_45(75)av	109
L_45(85)av	92

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-7-25

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-1083C 50R
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: 2024-7-25

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-1083C 50R
 DRIVER: PUP20A-1WMC 500mA
 30minutes warm-up



LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.08V I:0.1757A P:20.979W PF:0.9935 Freq:59.98Hz Lamp Flux:1897.7x1 lm		
NAME: 2418.120-LEA-15	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2407250946
MFR.: RISE	SUR.: 0.001936m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1879	1879	1879	1879	1879	1879	1879	1879	1879	1879	1879	1879						
5	1928	1919	1904	1893	1884	1880	1883	1891	1901	1910	1918	1925						
10	2013	1997	1971	1944	1918	1924	1917	1917	1938	1957	1975	2010						
15	2053	2013	1984	1950	1909	1920	1915	1895	1922	1960	1968	2041						
20	1829	1796	1785	1734	1704	1721	1717	1669	1700	1725	1752	1816						
25	1258	1257	1274	1218	1207	1226	1216	1195	1205	1206	1244	1279						
30	619	650	668	624	647	673	660	660	637	616	650	657						
35	188	233	229	203	238	255	239	254	231	201	239	214						
40	41.9	52.2	51.2	45.1	52.9	61.8	58.0	60.3	53.7	50.1	53.5	46.7						
45	5.73	12.6	11.2	6.93	13.1	13.5	8.15	14.6	11.1	7.04	13.4	9.93						
50	0.88	1.64	1.70	1.40	2.03	1.64	0.79	1.66	1.02	0.64	1.59	1.12						
55	0.30	0.34	0.34	0.33	0.40	0.36	0.28	0.32	0.26	0.25	0.26	0.25						
60	0.17	0.17	0.18	0.18	0.19	0.19	0.17	0.17	0.16	0.16	0.15	0.15						
65	0.11	0.10	0.11	0.12	0.12	0.12	0.12	0.11	0.11	0.11	0.10	0.10						
70	0.09	0.07	0.08	0.08	0.08	0.09	0.10	0.08	0.08	0.08	0.07	0.07						
75	0.07	0.05	0.06	0.07	0.06	0.06	0.08	0.06	0.06	0.07	0.05	0.05						
80	0.06	0.04	0.04	0.05	0.04	0.04	0.06	0.04	0.04	0.04	0.03	0.04						
85	0.04	0.02	0.02	0.03	0.02	0.02	0.04	0.02	0.02	0.02	0.01	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:2024-7-25

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-1083C 50R
DRIVER: PUP20A-1WMC 500mA
30minutes warm-up