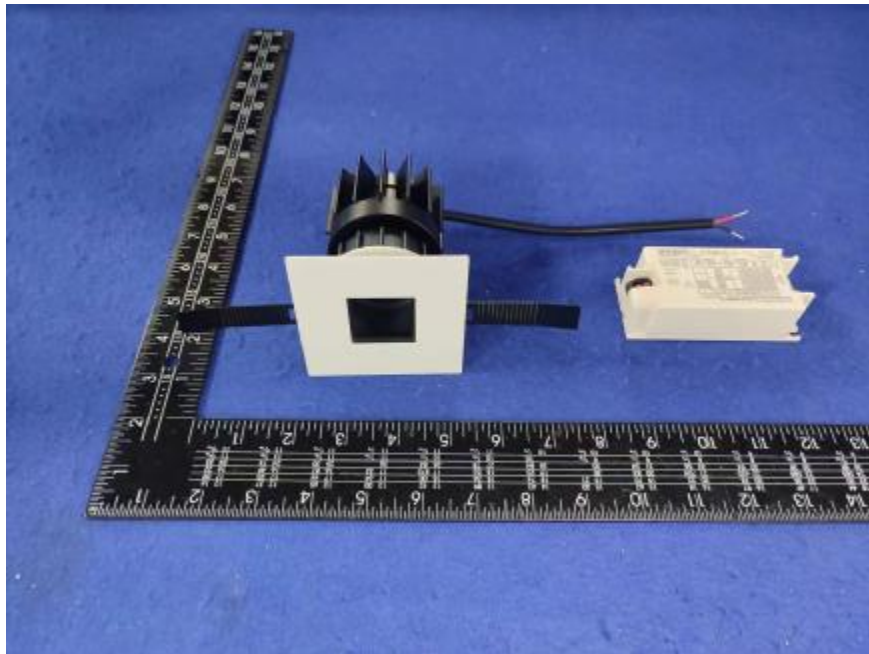


Luminaire Photograph



Light Output Ratio:	61.4%	
Luminaire Power:	13.8 W	
SHR Nominal:	0.50	Calculated using the TM5
SHR Maximum:	0.70	fine grid method.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-8-7

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-1082B 36R
DRIVER: IT FIT 20/200-240/500 CS 350mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

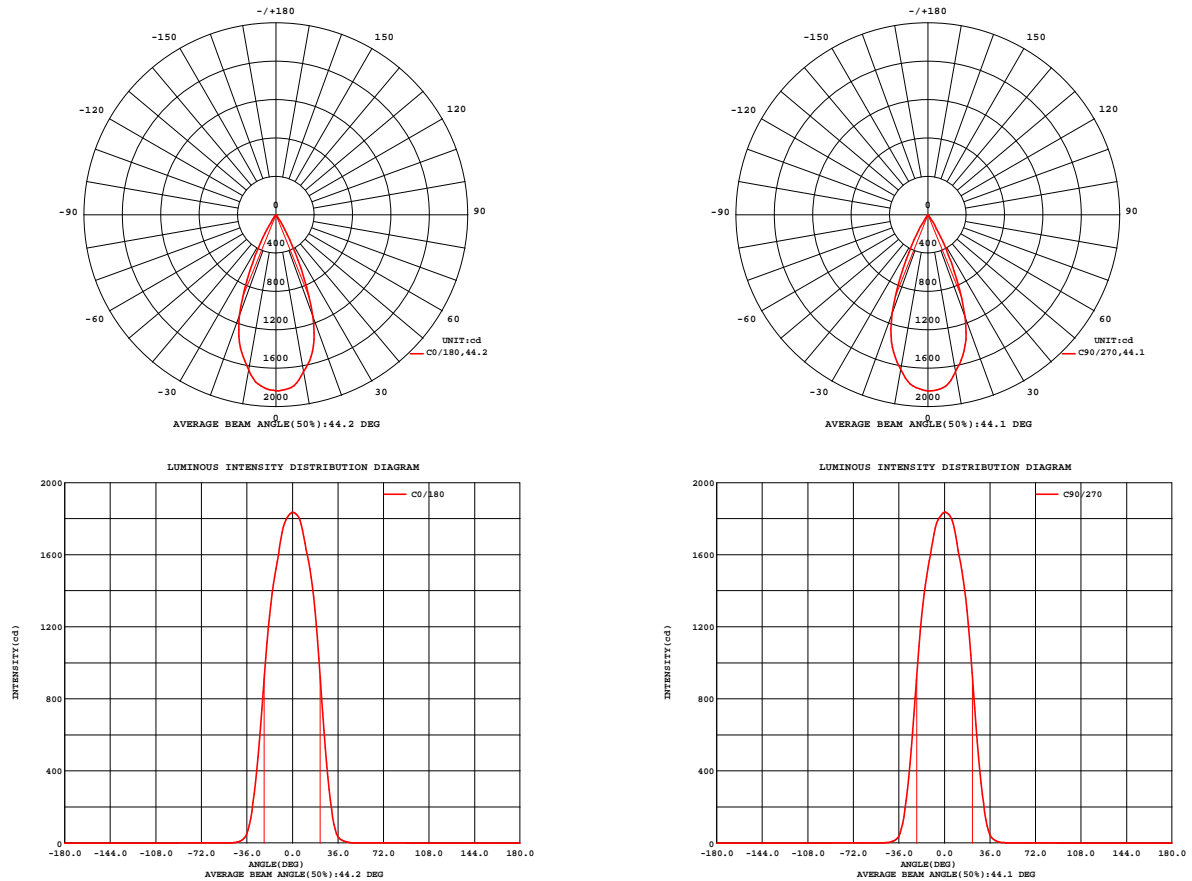


Fig. C0/C180

Fig. C90/C270

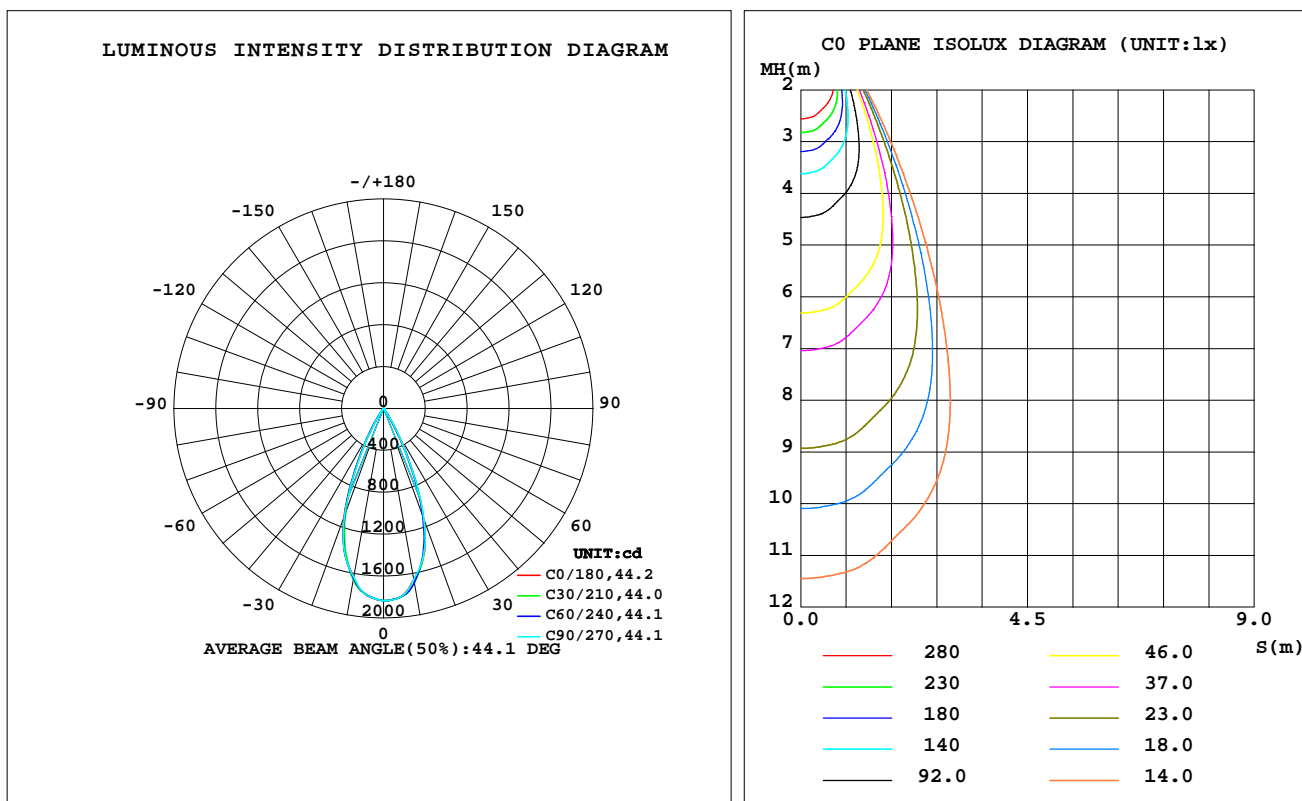
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-8-7

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-1082B 36R
DRIVER: IT FIT 20/200-240/500 CS 350mA
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.18V I:0.0645A P:13.800W PF:0.9699 Freq:49.99Hz Lamp Flux:1490.38x1 lm		
NAME: 2418.102-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2408070996
MFR.: RISE	SUR.: 0.001024m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 66.31 lm/W
MODEL	Bridgelux	Imax(cd)	1835	S/MH(C0/180)	0.67	
NOMINAL POWER(W)	14	LOR(%)	61.4	S/MH(C90/270)	0.66	
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	915.06	UP,DN(C0-180)	0.0,31.1	
NOMINAL FLUX(lm)	1490.38	CIE CLASS	DIRECT	UP,DN(C180-360)	0.0,30.3	
LAMPS INSIDE	1	up(%)	0.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	220	down(%)	61.4	CIBSE SHR MAX	0.70	



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-8-7

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-1082B 36R
DRIVER: IT FIT 20/200-240/500 CS 350mA
30minutes warm-up

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

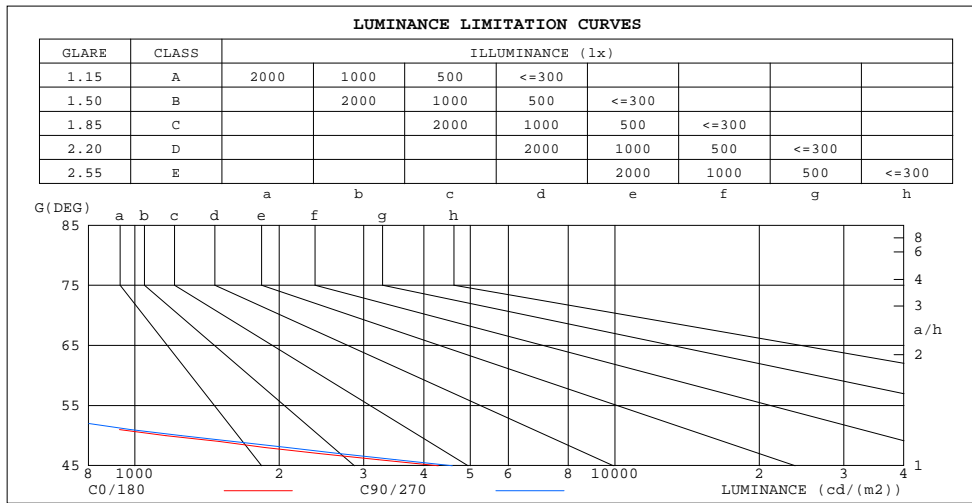
	C0	C45	C90	C135	C180	C225	C270	C315		zone	total	%lum,lamp
10	1662	1689	1661	1677	1642	1657	1637	1669	0- 10	167.8	167.8	18.3,11.3
20	1121	1112	1132	1093	1112	1074	1092	1077	10- 20	394.4	562.1	61.4,37.7
30	237.6	266.9	269.9	284.1	273.5	268.8	237.9	247.8	20- 30	290.5	852.6	93.2,57.2
40	12.72	15.93	14.93	19.84	15.09	16.93	11.52	14.03	30- 40	57.85	910.5	99.5,61.1
50	0.7650	1.210	0.8236	1.382	0.8092	1.212	0.7919	1.141	40- 50	4.034	914.5	99.9,61.4
60	0.1637	0.1562	0.1616	0.1633	0.1769	0.1700	0.1703	0.1606	50- 60	0.3725	914.9	100,61.4
70	0.0736	0.0610	0.0785	0.0653	0.0847	0.0675	0.0810	0.0659	60- 70	0.1068	915.0	100,61.4
80	0.0394	0.0286	0.0527	0.0315	0.0456	0.0295	0.0531	0.0282	70- 80	0.0546	915.0	100,61.4
90	0	0	0	0	0	0	0	0	80- 90	0.0225	915.1	100,61.4
100	0	0	0	0	0	0	0	0	90-100	0	915.1	100,61.4
110	0	0	0	0	0	0	0	0	100-110	0	915.1	100,61.4
120	0	0	0	0	0	0	0	0	110-120	0	915.1	100,61.4
130	0	0	0	0	0	0	0	0	120-130	0	915.1	100,61.4
140	0	0	0	0	0	0	0	0	130-140	0	915.1	100,61.4
150	0	0	0	0	0	0	0	0	140-150	0	915.1	100,61.4
160	0	0	0	0	0	0	0	0	150-160	0	915.1	100,61.4
170	0	0	0	0	0	0	0	0	160-170	0	915.1	100,61.4
180	0	0	0	0	0	0	0	0	170-180	0	915.1	100,61.4
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-8-7

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-1082B 36R
DRIVER: IT FIT 20/200-240/500 CS 350mA
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:220.18V I:0.0645A P:13.800W PF:0.9699 Freq:49.99Hz Lamp Flux:1490.38x1 lm		
NAME: 2418.102-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2408070996
MFR.: RISE	SUR.: 0.001024m2	Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	210	361
80	222	297
75	211	246
70	210	224
65	242	244
60	320	316
55	463	466
50	1161	1251
45	4288	4590

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-8-7

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-1082B 36R
DRIVER: IT FIT 20/200-240/500 CS 350mA
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.18V I:0.0645A P:13.800W PF:0.9699 Freq:49.99Hz
Lamp Flux:1490.38x1 lm

NAME: 2418.102-ACOT-70

TYPE:

WEIGHT:

SPEC.: 3000K

DIM.:

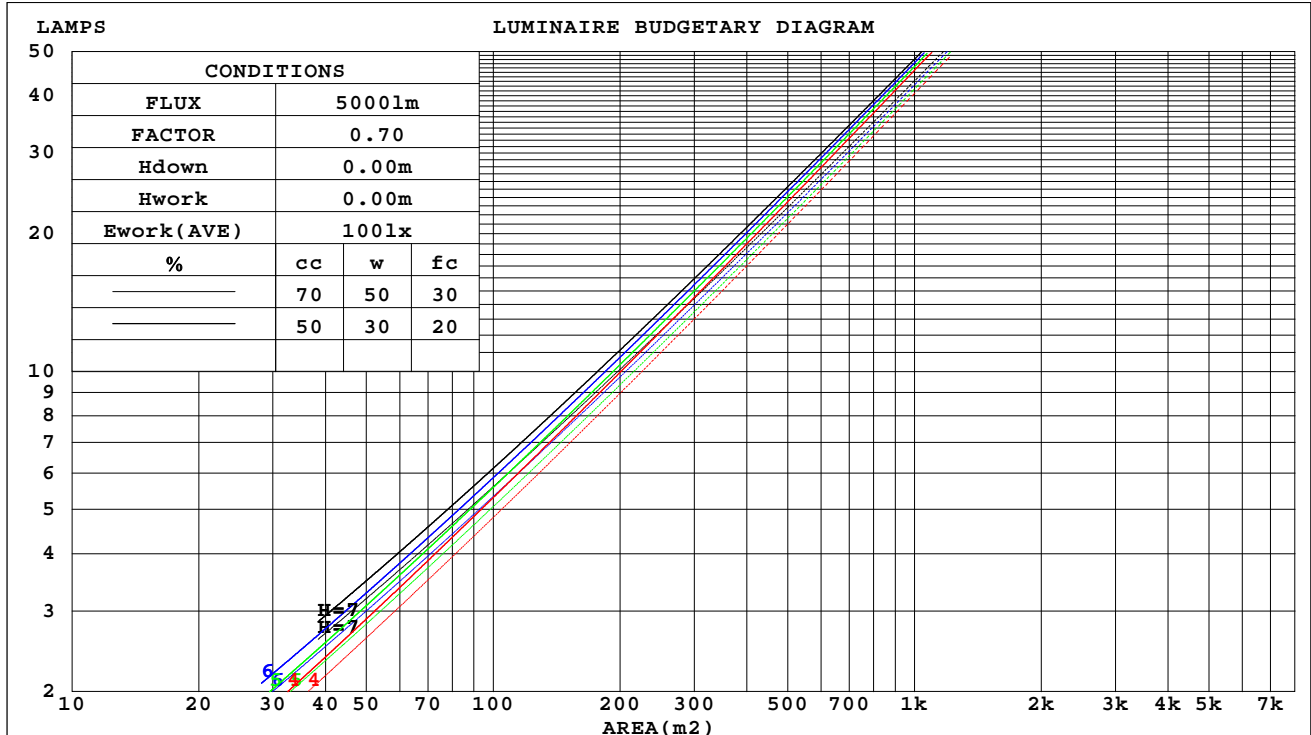
SERIAL No.: 2408070996

MFR.: RISE

SUR.: 0.001024m2

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:2024-8-7

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-1082B 36R
DRIVER: IT FIT 20/200-240/500 CS 350mA
30minutes warm-up

WEC AND CCEC

Test:U:220.18V I:0.0645A P:13.800W PF:0.9699 Freq:49.99Hz Lamp Flux:1490.38x1 lm		
NAME: 2418.102-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2408070996
MFR.: RISE	SUR.: 0.001024m2	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	.093	.053	.017	.089	.051	.016	.082	.047	.015	.075	.043	.014	.068	.040	.013	
2.0	.088	.048	.015	.084	.046	.014	.078	.043	.013	.072	.041	.013	.067	.038	.012	
3.0	.083	.044	.013	.080	.043	.013	.075	.040	.012	.070	.038	.012	.065	.036	.011	
4.0	.078	.041	.012	.076	.040	.012	.071	.038	.011	.067	.036	.011	.063	.034	.010	
5.0	.075	.038	.011	.072	.037	.011	.068	.036	.010	.065	.034	.010	.061	.033	.010	
6.0	.071	.036	.010	.069	.035	.010	.066	.034	.010	.063	.033	.010	.060	.031	.009	
7.0	.068	.034	.010	.066	.033	.009	.063	.032	.009	.061	.031	.009	.058	.030	.009	
8.0	.065	.032	.009	.064	.031	.009	.061	.031	.009	.059	.030	.009	.056	.029	.008	
9.0	.063	.030	.008	.061	.030	.008	.059	.029	.008	.057	.028	.008	.055	.028	.008	
10.0	.060	.029	.008	.059	.029	.008	.057	.028	.008	.055	.027	.008	.053	.027	.008	

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	.117	.117	.117	.100	.100	.100	.068	.068	.068	.039	.039	.039	.013	.013	.013	
1.0	.104	.097	.090	.089	.083	.078	.061	.057	.054	.035	.033	.031	.011	.011	.010	
2.0	.094	.081	.071	.080	.070	.062	.055	.048	.043	.032	.028	.025	.010	.009	.008	
3.0	.085	.070	.057	.073	.060	.050	.050	.042	.035	.029	.024	.021	.009	.008	.007	
4.0	.078	.060	.047	.067	.052	.041	.046	.036	.029	.027	.021	.017	.009	.007	.006	
5.0	.072	.053	.039	.062	.046	.034	.043	.032	.024	.025	.019	.014	.008	.006	.005	
6.0	.067	.047	.033	.058	.041	.028	.040	.028	.020	.023	.017	.012	.007	.005	.004	
7.0	.063	.042	.028	.054	.037	.024	.037	.026	.017	.022	.015	.010	.007	.005	.003	
8.0	.059	.038	.024	.051	.033	.021	.035	.023	.015	.020	.014	.009	.007	.004	.003	
9.0	.056	.035	.021	.048	.030	.018	.033	.021	.013	.019	.013	.008	.006	.004	.003	
10.0	.053	.032	.018	.046	.028	.016	.032	.020	.011	.018	.012	.007	.006	.004	.002	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-8-7

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-1082B 36R
DRIVER: IT FIT 20/200-240/500 CS 350mA
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:220.18V I:0.0645A P:13.800W PF:0.9699 Freq:49.99Hz Lamp Flux:1490.38x1 lm										
NAME: 2418.102-ACOT-70					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2408070996		
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	13.2	13.9	13.4	14.1	14.3	14.0	14.7	14.2	14.9	15.0
3H	13.0	13.7	13.3	13.9	14.1	13.8	14.5	14.0	14.7	14.9
4H	12.9	13.6	13.2	13.8	14.0	13.7	14.4	14.0	14.6	14.8
6H	12.8	13.5	13.1	13.7	14.0	13.6	14.3	13.9	14.5	14.7
8H	12.8	13.4	13.1	13.7	13.9	13.6	14.2	13.9	14.4	14.7
12H	12.8	13.3	13.1	13.6	13.9	13.5	14.1	13.9	14.4	14.7
4H 2H	12.9	13.6	13.2	13.8	14.0	13.7	14.4	14.0	14.6	14.8
3H	12.8	13.3	13.1	13.6	13.9	13.5	14.1	13.9	14.4	14.7
4H	12.7	13.2	13.0	13.5	13.8	13.4	14.0	13.8	14.3	14.6
6H	12.6	13.0	12.9	13.4	13.7	13.4	13.8	13.7	14.1	14.5
8H	12.5	12.9	12.9	13.3	13.7	13.3	13.7	13.7	14.1	14.4
12H	12.5	12.9	12.9	13.2	13.6	13.2	13.6	13.6	14.0	14.4
8H 4H	12.5	12.9	12.9	13.3	13.7	13.3	13.7	13.7	14.1	14.4
6H	12.4	12.8	12.8	13.2	13.6	13.2	13.5	13.6	13.9	14.4
8H	12.3	12.7	12.8	13.1	13.5	13.1	13.4	13.6	13.9	14.3
12H	12.3	12.6	12.7	13.0	13.5	13.1	13.3	13.5	13.8	14.3
12H 4H	12.5	12.9	12.9	13.2	13.6	13.2	13.6	13.6	14.0	14.4
6H	12.3	12.7	12.8	13.1	13.5	13.1	13.4	13.6	13.9	14.3
8H	12.3	12.6	12.7	13.0	13.5	13.1	13.3	13.5	13.8	14.3
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.3 / -19.7					+ 4.2 / -19.8				
1.5H	+ 6.0 / -17.6					+ 7.0 / -18.1				
2.0H	+ 7.0 / - 8.8					+ 6.9 / - 8.0				

CIE Pub.117, 1490 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 1.4)
Area: 0.001024 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-8-7

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-1082B 36R
DRIVER: IT FIT 20/200-240/500 CS 350mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:220.18V I:0.0645A P:13.800W PF:0.9699 Freq:49.99Hz Lamp Flux:1490.38x1 lm		
NAME: 2418.102-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2408070996
MFR.: RISE	SUR.: 0.001024m2	Shielding Angle:

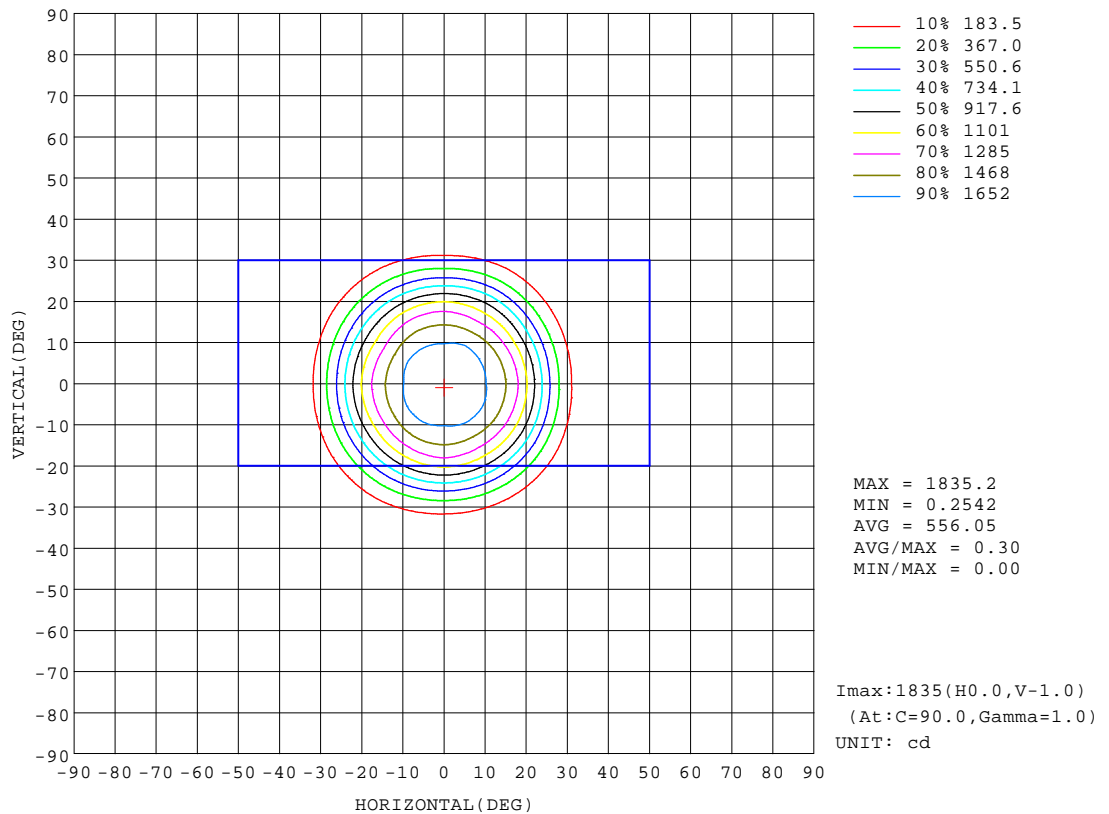
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	56	53	51	56	52	50	55	52	50	48
0.80	60	57	55	60	57	55	59	57	55	53
1.00	63	60	58	62	59	57	61	59	57	55
1.25	65	62	60	64	62	60	63	61	59	57
1.50	66	64	62	65	63	62	64	62	61	58
2.00	67	65	63	67	65	63	65	63	62	59
2.50	68	66	65	67	66	64	66	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:2024-8-7

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-1082B 36R
DRIVER: IT FIT 20/200-240/500 CS 350mA
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:220.18V I:0.0645A P:13.800W PF:0.9699 Freq:49.99Hz Lamp Flux:1490.38x1 lm		
NAME: 2418.102-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2408070996
MFR.: RISE	SUR.: 0.001024m2	Shielding Angle:

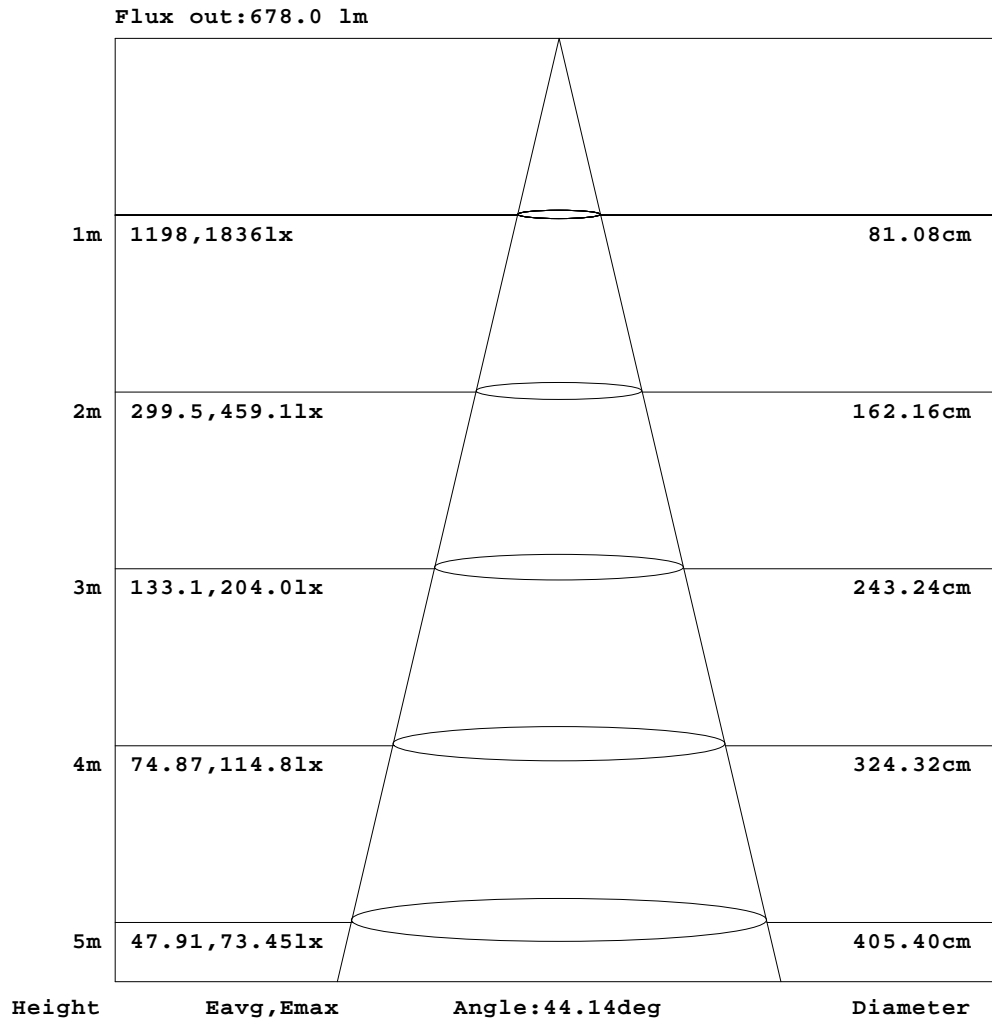


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-8-7

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-1082B 36R
DRIVER: IT FIT 20/200-240/500 CS 350mA
30minutes warm-up

AAI Figure

Test:U:220.18V I:0.0645A P:13.800W PF:0.9699 Freq:49.99Hz Lamp Flux:1490.38x1 lm		
NAME: 2418.102-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2408070996
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.

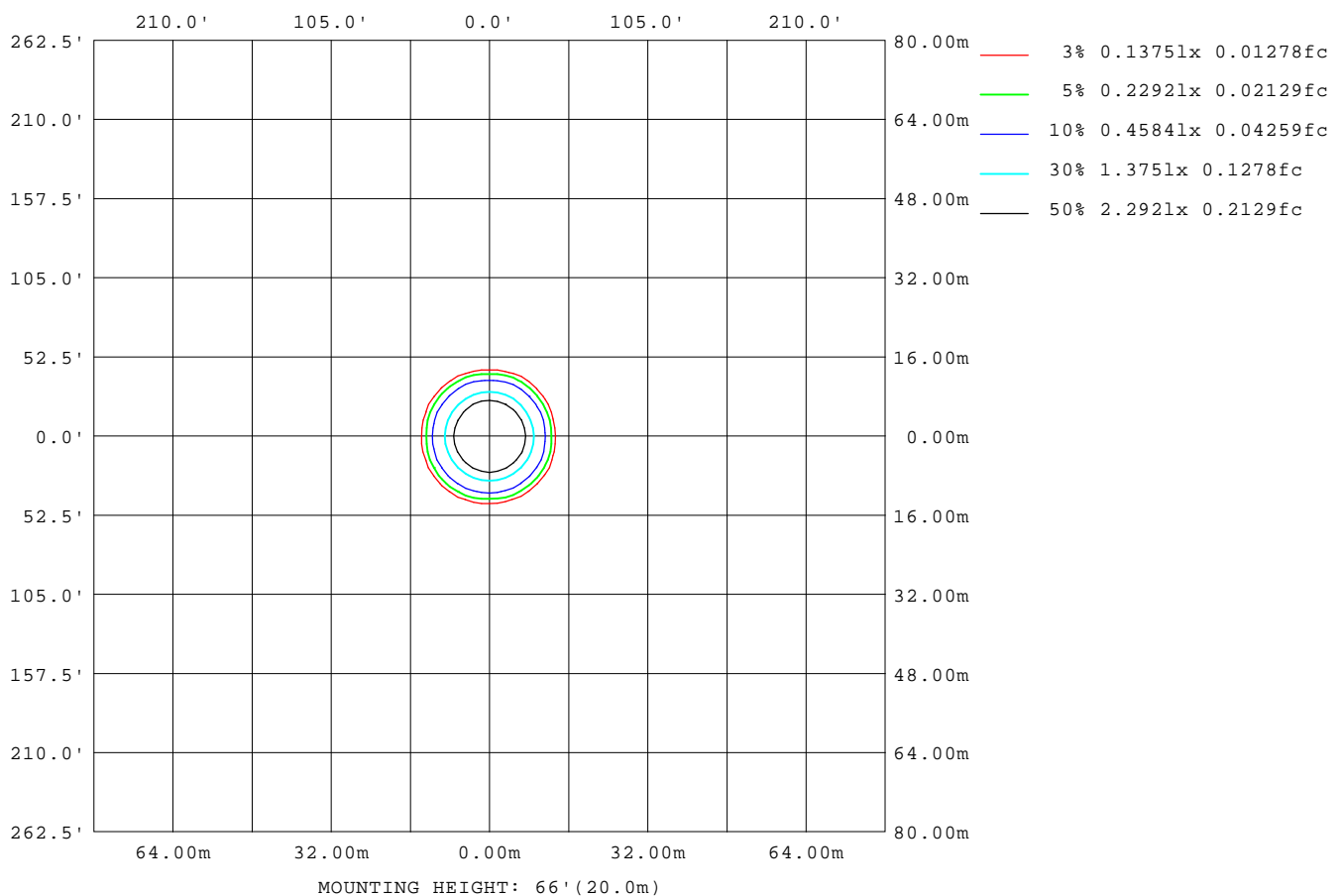
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-8-7

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-1082B 36R
DRIVER: IT FIT 20/200-240/500 CS 350mA
30 minutes warm-up



ISOLUX DIAGRAM

Test:U:220.18V I:0.0645A P:13.800W PF:0.9699 Freq:49.99Hz Lamp Flux:1490.38x1 lm		
NAME: 2418.102-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2408070996
MFR.: RISE	SUR.: 0.001024m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-8-7

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-1082B 36R
DRIVER: IT FIT 20/200-240/500 CS 350mA
30minutes warm-up

LED Avg.L Report

Test:U:220.18V I:0.0645A P:13.800W PF:0.9699 Freq:49.99Hz Lamp Flux:1490.38x1 lm		
NAME: 2418.102-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2408070996
MFR.: RISE	SUR.: 0.001024m2	Shielding Angle:

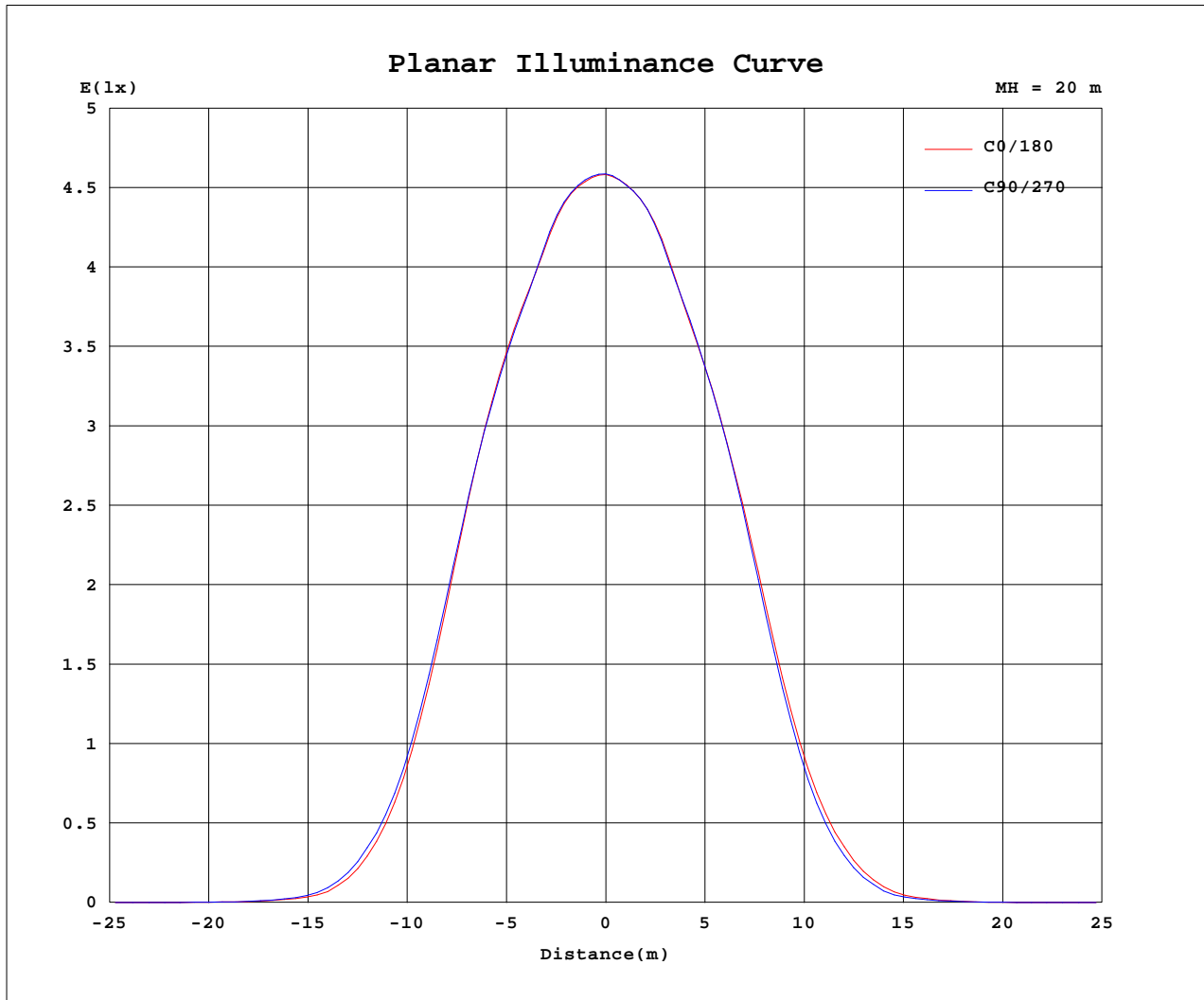
AvgL	cd/m2
L_0~180(65)av	254
L_0~180(75)av	228
L_0~180(85)av	225
L_90~270(65)av	253
L_90~270(75)av	246
L_90~270(85)av	372
L_45(65)av	229
L_45(75)av	163
L_45(85)av	133

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-8-7

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-1082B 36R
DRIVER: IT FIT 20/200-240/500 CS 350mA
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: 2024-8-7

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-1082B 36R
 DRIVER: IT FIT 20/200-240/500 CS 350mA
 30minutes warm-up



LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.18V I:0.0645A P:13.800W PF:0.9699 Freq:49.99Hz Lamp Flux:1490.38x1 lm		
NAME: 2418.102-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2408070996
MFR.: RISE	SUR.: 0.001024m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1835	1835	1835	1835	1835	1835	1835	1835	1835	1835	1835	1835						
5	1807	1811	1810	1808	1803	1799	1793	1789	1789	1792	1799	1802						
10	1662	1688	1690	1661	1678	1676	1642	1664	1650	1637	1673	1665						
15	1474	1473	1452	1464	1455	1435	1436	1405	1432	1432	1419	1449						
20	1121	1120	1104	1132	1102	1083	1112	1060	1087	1092	1075	1078						
25	624	656	654	654	660	653	650	640	632	614	635	611						
30	238	265	269	270	284	284	273	274	264	238	255	241						
35	51.1	78.4	81.7	68.2	89.8	89.7	73.2	89.1	76.9	53.9	75.9	67.6						
40	12.7	15.8	16.0	14.9	19.5	20.1	15.1	19.2	14.7	11.5	15.0	13.0						
45	3.11	5.10	4.80	3.32	5.24	4.78	2.92	4.99	4.20	2.68	4.17	3.89						
50	0.77	1.25	1.17	0.82	1.43	1.34	0.81	1.30	1.13	0.79	1.20	1.08						
55	0.27	0.34	0.32	0.27	0.37	0.38	0.29	0.35	0.34	0.27	0.33	0.32						
60	0.16	0.16	0.15	0.16	0.16	0.17	0.18	0.17	0.17	0.17	0.16	0.16						
65	0.10	0.09	0.09	0.11	0.10	0.10	0.11	0.11	0.10	0.11	0.10	0.10						
70	0.07	0.06	0.06	0.08	0.06	0.07	0.08	0.07	0.06	0.08	0.07	0.06						
75	0.06	0.04	0.05	0.07	0.05	0.05	0.06	0.05	0.05	0.07	0.05	0.04						
80	0.04	0.03	0.03	0.05	0.03	0.03	0.05	0.03	0.03	0.05	0.03	0.03						
85	0.02	0.01	0.01	0.03	0.02	0.01	0.02	0.01	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						

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