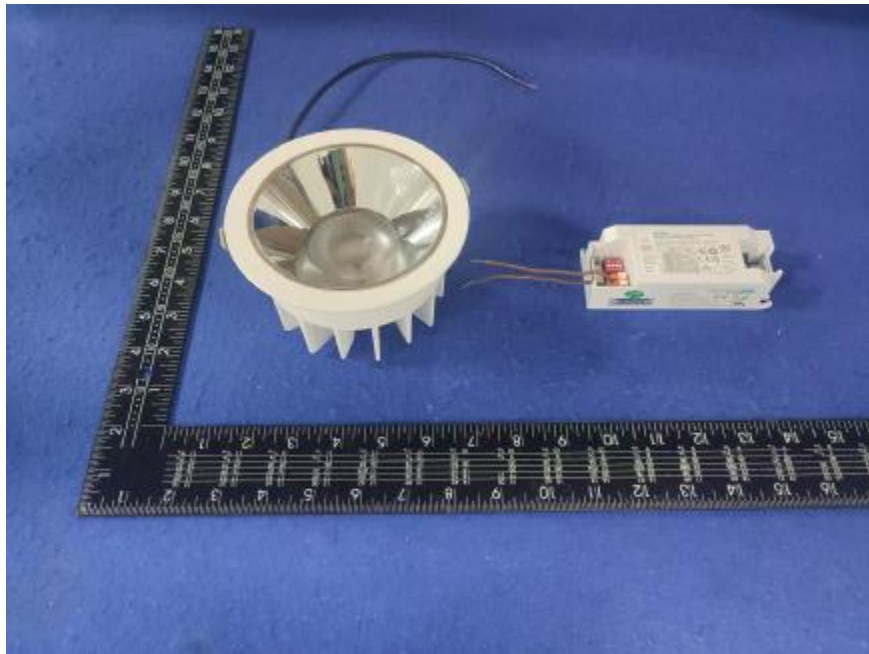


Luminaire Photograph



Light Output Ratio:	80.8%	
Luminaire Power:	18.54 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: 2024-12-7

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-30G20TH-C-8X Ra:90
LENS: 55R
DRIVER: BK-PSL042-A1100AS 500mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

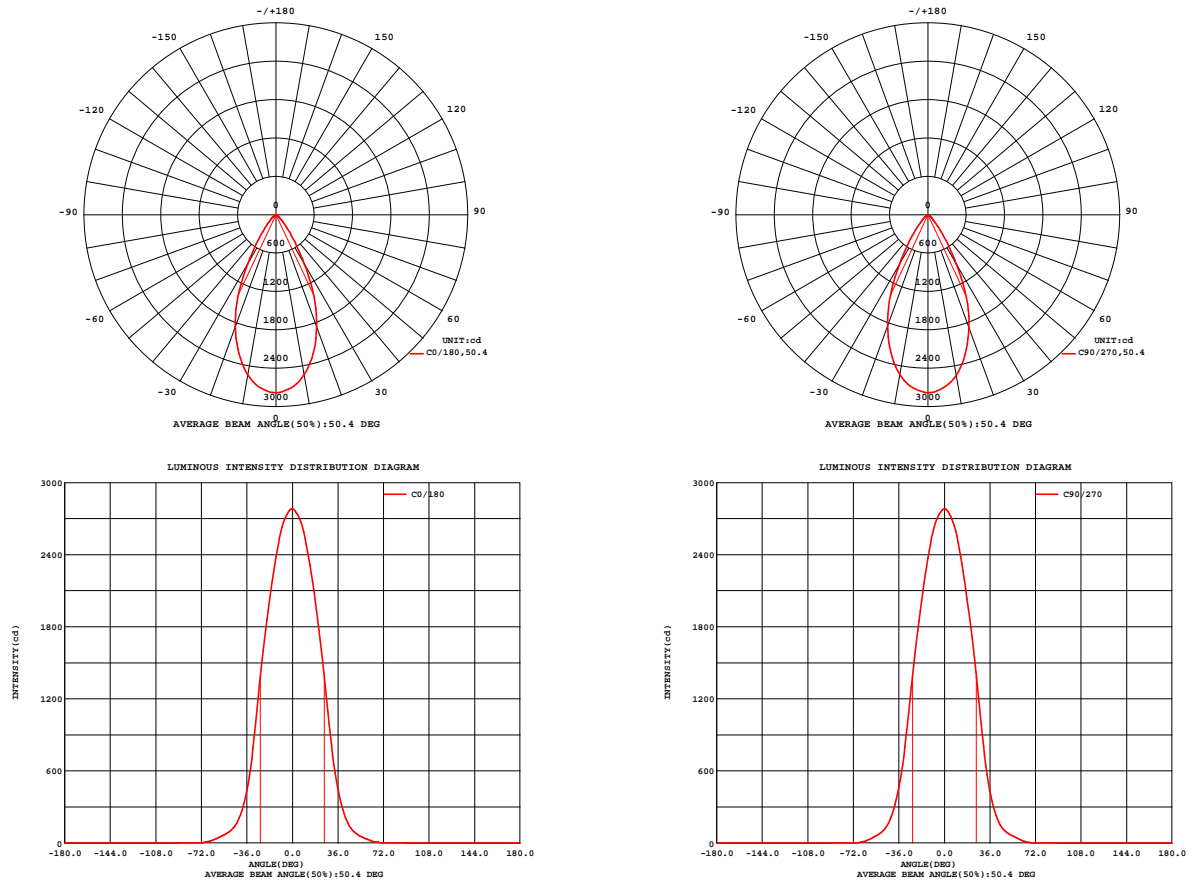


Fig. C0/C180

Fig. C90/C270

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-12-7

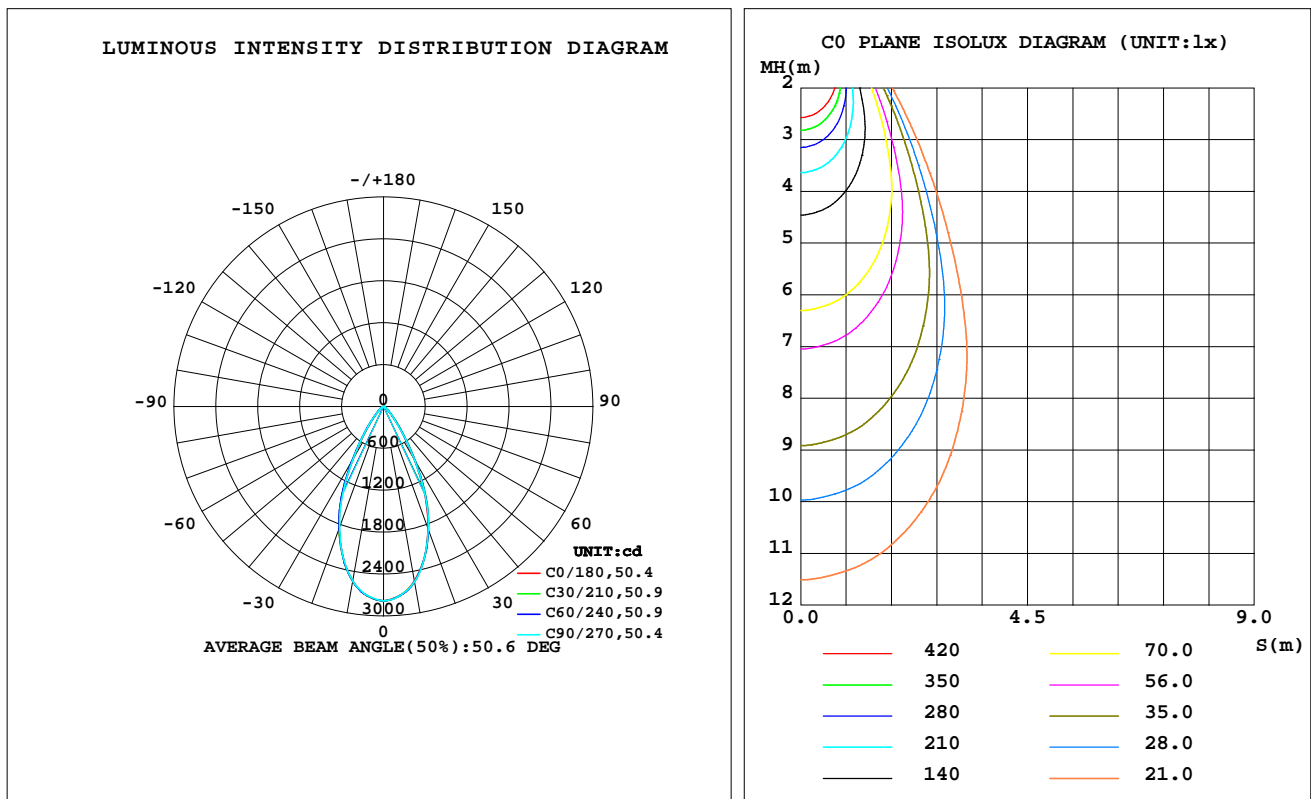
γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity: 65.0%
Test Distance: 3.160m [K=1.0000]
Remarks: LAMP: BXRE-30G20TH-C-8X Ra: 90
LENS: 55R
DRIVER: BK-PSL042-A1100AS 500mA

30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.22V I:0.0930A P:18.544W PF:0.9009 Freq:49.99Hz Lamp Flux:2502.14x1 lm		
NAME: 2418.139	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412071452
MFR.: RISE	SUR.: 0.008007785m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 108.98 lm/W			
MODEL	Bridgelux	Imax(cd)	2780	S/MH(C0/180)	0.77
NOMINAL POWER(W)	18	LOR(%)	80.8	S/MH(C90/270)	0.77
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	2020.9	η UP,DN(C0-180)	0.0,40.5
NOMINAL FLUX(lm)	2502.14	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,40.3
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	220	η down(%)	80.8	CIBSE SHR MAX	0.80



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-7

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-30G20TH-C-8X Ra:90
LENS:55R
DRIVER: BK-PSL042-A1100AS 500mA

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	2538	2550	2552	2544	2542	2542	2538	2531	0- 10	253.9	253.9	12.6,10.1
20	1863	1882	1876	1859	1860	1863	1844	1840	10- 20	622.1	876.0	43.3,35
30	899.9	928.2	897.7	875.9	887.1	918.6	896.5	872.8	20- 30	632.6	1509	74.6,60.3
40	277.8	276.7	259.3	270.7	265.3	280.5	281.6	278.0	30- 40	328.8	1837	90.9,73.4
50	81.27	82.97	83.21	94.37	92.17	85.53	86.53	84.27	40- 50	120.5	1958	96.9,78.2
60	28.34	28.63	27.80	36.05	37.14	31.20	26.82	28.93	50- 60	49.94	2008	99.4,80.2
70	2.013	1.396	0.3622	2.056	2.916	1.374	0.1051	1.163	60- 70	12.82	2021	100,80.8
80	0.0701	0.0598	0.0793	0.0630	0.0620	0.0515	0.0658	0.0464	70- 80	0.1988	2021	100,80.8
90	0	0	0	0	0	0	0	0	80- 90	0.0506	2021	100,80.8
100	0	0	0	0	0	0	0	0	90-100	0	2021	100,80.8
110	0	0	0	0	0	0	0	0	100-110	0	2021	100,80.8
120	0	0	0	0	0	0	0	0	110-120	0	2021	100,80.8
130	0	0	0	0	0	0	0	0	120-130	0	2021	100,80.8
140	0	0	0	0	0	0	0	0	130-140	0	2021	100,80.8
150	0	0	0	0	0	0	0	0	140-150	0	2021	100,80.8
160	0	0	0	0	0	0	0	0	150-160	0	2021	100,80.8
170	0	0	0	0	0	0	0	0	160-170	0	2021	100,80.8
180	0	0	0	0	0	0	0	0	170-180	0	2021	100,80.8
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-7

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-30G20TH-C-8X Ra:90
LENS:55R
DRIVER: BK-PSL042-A1100AS 500mA

30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:220.22V I:0.0930A P:18.544W PF:0.9009 Freq:49.99Hz
Lamp Flux:2502.14x1 lm

NAME: 2418.139

TYPE:

WEIGHT:

SPEC.: 3000K

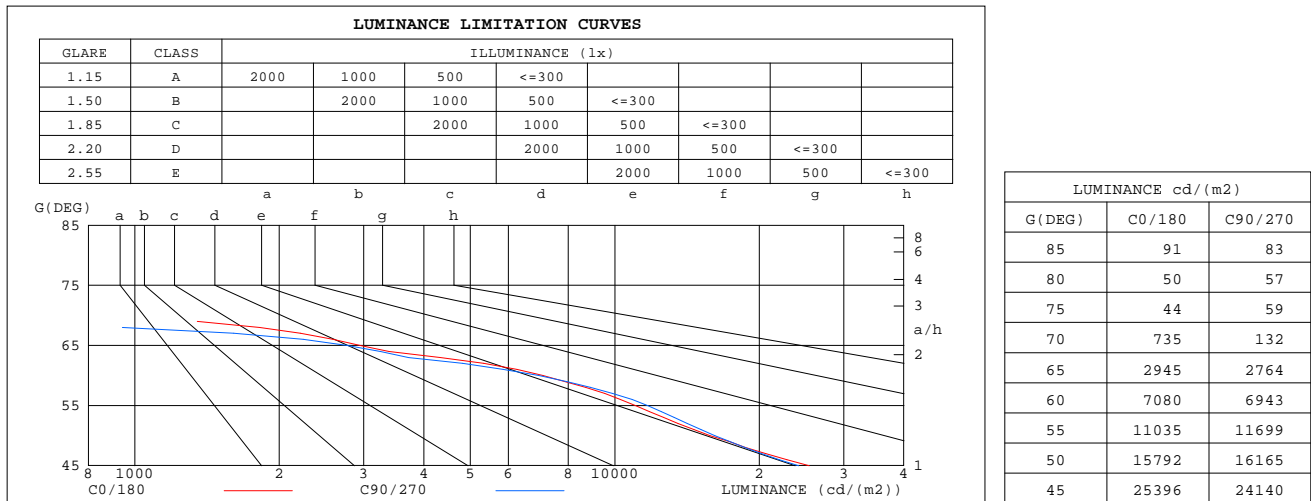
DIM.:

SERIAL No.: 2412071452

MFR.: RISE

SUR.: 0.008007785m2

Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-7

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-30G20TH-C-8X Ra:90
LENS:55R
DRIVER: BK-PSL042-A1100AS 500mA

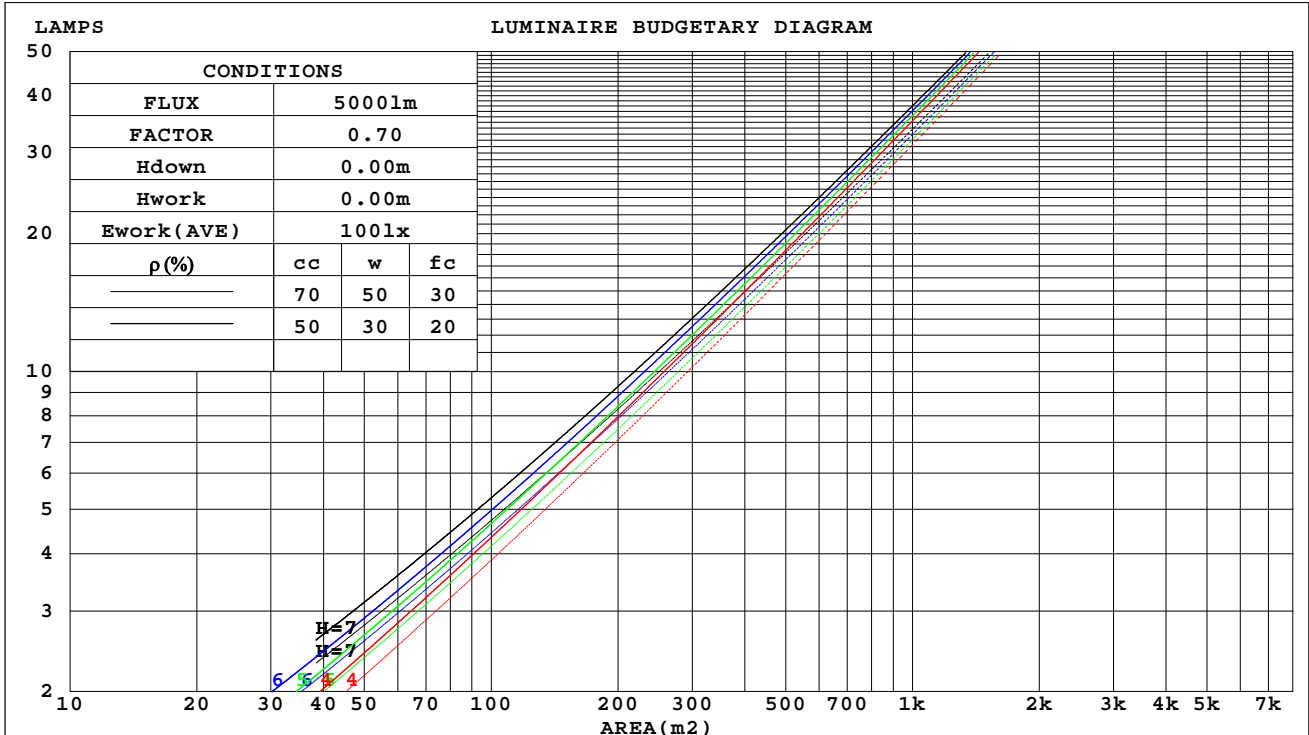
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.22V I:0.0930A P:18.544W PF:0.9009 Freq:49.99Hz
Lamp Flux:2502.14x1 lm

NAME: 2418.139	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412071452
MFR.: RISE	SUR.: 0.008007785m2	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:2024-12-7

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-30G20TH-C-8X Ra:90
LENS:55R
DRIVER: BK-PSL042-A1100AS 500mA

30minutes warm-up

WEC AND CCEC

Test:U:220.22V I:0.0930A P:18.544W PF:0.9009 Freq:49.99Hz Lamp Flux:2502.14x1 lm		
NAME: 2418.139	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412071452
MFR.: RISE	SUR.: 0.008007785m2	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	.141	.080	.025	.136	.078	.025	.126	.072	.023	.116	.067	.022	.108	.063	.020	
2.0	.136	.074	.023	.131	.072	.022	.122	.068	.021	.115	.064	.020	.107	.061	.019	
3.0	.129	.069	.021	.125	.067	.020	.118	.064	.019	.111	.061	.019	.105	.058	.018	
4.0	.123	.064	.019	.120	.063	.019	.113	.060	.018	.108	.058	.017	.102	.055	.017	
5.0	.117	.060	.017	.114	.059	.017	.109	.057	.017	.104	.055	.016	.099	.053	.016	
6.0	.112	.056	.016	.109	.055	.016	.104	.053	.016	.100	.052	.015	.096	.050	.015	
7.0	.107	.053	.015	.104	.052	.015	.100	.051	.015	.096	.049	.014	.092	.048	.014	
8.0	.102	.050	.014	.100	.049	.014	.096	.048	.014	.093	.047	.014	.089	.046	.013	
9.0	.098	.047	.013	.096	.047	.013	.092	.046	.013	.089	.045	.013	.086	.044	.013	
10.0	.094	.045	.012	.092	.044	.012	.089	.044	.012	.086	.043	.012	.083	.042	.012	

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	.154	.154	.154	.131	.131	.131	.090	.090	.090	.052	.052	.052	.016	.016	.016		
1.0	.138	.127	.117	.118	.109	.101	.081	.075	.070	.047	.043	.041	.015	.014	.013		
2.0	.126	.107	.091	.108	.092	.079	.074	.064	.055	.043	.037	.032	.014	.012	.011		
3.0	.116	.092	.073	.099	.079	.063	.068	.055	.044	.039	.032	.026	.013	.010	.009		
4.0	.107	.080	.059	.092	.069	.051	.063	.048	.036	.037	.028	.021	.012	.009	.007		
5.0	.100	.070	.048	.086	.061	.042	.059	.043	.030	.034	.025	.018	.011	.008	.006		
6.0	.094	.063	.040	.081	.054	.035	.056	.038	.025	.032	.022	.015	.010	.007	.005		
7.0	.089	.057	.034	.077	.049	.030	.053	.035	.021	.031	.020	.013	.010	.007	.004		
8.0	.084	.052	.029	.073	.045	.026	.050	.031	.018	.029	.019	.011	.009	.006	.004		
9.0	.080	.048	.025	.069	.041	.022	.048	.029	.016	.028	.017	.009	.009	.006	.003		
10.0	.077	.044	.022	.066	.038	.019	.046	.027	.014	.027	.016	.008	.009	.005	.003		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-7

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-30G20TH-C-8X Ra:90
LENS:55R
DRIVER: BK-PSL042-A1100AS 500mA

30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:220.22V I:0.0930A P:18.544W PF:0.9009 Freq:49.99Hz Lamp Flux:2502.14x1 lm										
NAME: 2418.139					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2412071452		
MFR.: RISE					SUR.: 0.008007785m2			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	16.8	16.1	17.0	17.1	15.6	16.6	15.9	16.7	16.9
3H	15.7	16.6	16.0	16.8	17.0	15.5	16.3	15.7	16.5	16.7
4H	15.6	16.4	15.9	16.7	16.9	15.4	16.2	15.7	16.4	16.7
6H	15.5	16.3	15.8	16.5	16.8	15.3	16.1	15.6	16.3	16.6
8H	15.5	16.2	15.8	16.5	16.7	15.3	16.0	15.6	16.3	16.5
12H	15.4	16.1	15.8	16.4	16.7	15.2	15.9	15.5	16.2	16.5
4H 2H	15.7	16.5	16.0	16.7	16.9	15.5	16.3	15.7	16.5	16.7
3H	15.5	16.2	15.8	16.5	16.8	15.3	16.0	15.6	16.3	16.5
4H	15.4	16.1	15.8	16.4	16.7	15.2	15.8	15.6	16.1	16.4
6H	15.3	15.9	15.7	16.2	16.6	15.1	15.7	15.5	16.0	16.3
8H	15.3	15.8	15.7	16.2	16.5	15.1	15.6	15.5	15.9	16.3
12H	15.2	15.7	15.6	16.1	16.5	15.0	15.5	15.4	15.9	16.2
8H 4H	15.3	15.8	15.7	16.2	16.5	15.1	15.6	15.5	15.9	16.3
6H	15.2	15.6	15.6	16.0	16.4	15.0	15.4	15.4	15.8	16.2
8H	15.1	15.5	15.6	15.9	16.4	14.9	15.3	15.4	15.7	16.1
12H	15.1	15.4	15.5	15.8	16.3	14.9	15.2	15.3	15.6	16.1
12H 4H	15.2	15.7	15.6	16.1	16.5	15.0	15.5	15.4	15.9	16.2
6H	15.1	15.5	15.6	15.9	16.4	14.9	15.3	15.4	15.7	16.1
8H	15.1	15.4	15.5	15.8	16.3	14.9	15.2	15.3	15.6	16.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.6 / - 5.9					+ 2.6 / - 5.6				
1.5H	+ 4.2 / - 3.7					+ 4.1 / - 3.5				
2.0H	+ 4.1 / - 6.5					+ 3.9 / - 7.2				

CIE Pub.117, 2502 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 3.2)
Area: 0.00800779 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-7

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-30G20TH-C-8X Ra:90
LENS:55R
DRIVER: BK-PSL042-A1100AS 500mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:220.22V I:0.0930A P:18.544W PF:0.9009 Freq:49.99Hz Lamp Flux:2502.14x1 lm		
NAME: 2418.139	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412071452
MFR.: RISE	SUR.: 0.008007785m2	Shielding Angle:

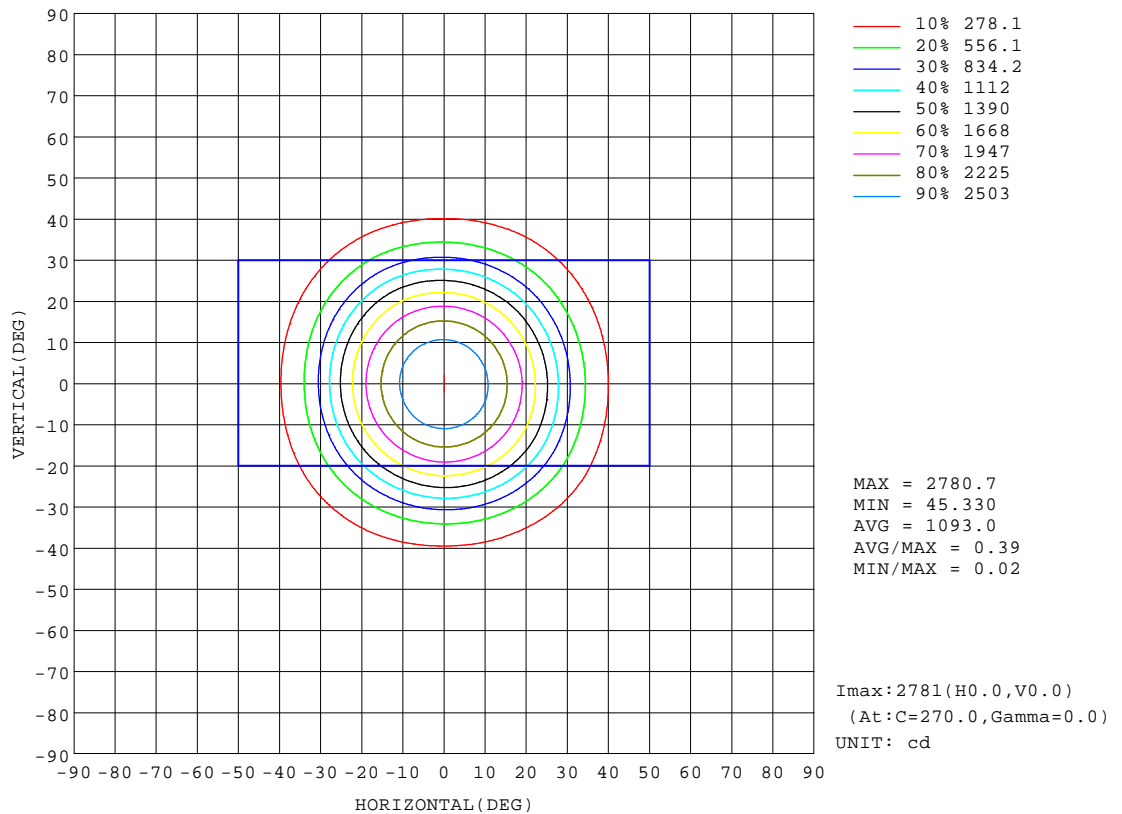
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	69	64	61	69	64	61	68	63	60	57
0.80	75	71	67	75	70	67	74	70	67	64
1.00	79	75	72	79	74	71	77	74	71	68
1.25	83	78	76	82	78	75	80	77	75	71
1.50	85	81	78	84	81	78	82	79	77	73
2.00	87	84	81	86	83	81	84	82	80	75
2.50	89	86	83	88	85	82	85	83	81	76
3.00	90	87	85	89	86	84	86	84	82	77
4.00	92	89	88	90	88	87	87	86	84	79
5.00	93	91	89	91	89	88	88	87	86	79
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°C
Operators:zoe
Test Date:2024-12-7

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-30G20TH-C-8X Ra:90
LENS:55R
DRIVER: BK-PSL042-A1100AS 500mA
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:220.22V I:0.0930A P:18.544W PF:0.9009 Freq:49.99Hz Lamp Flux:2502.14x1 lm		
NAME: 2418.139	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412071452
MFR.: RISE	SUR.: 0.008007785m2	Shielding Angle:

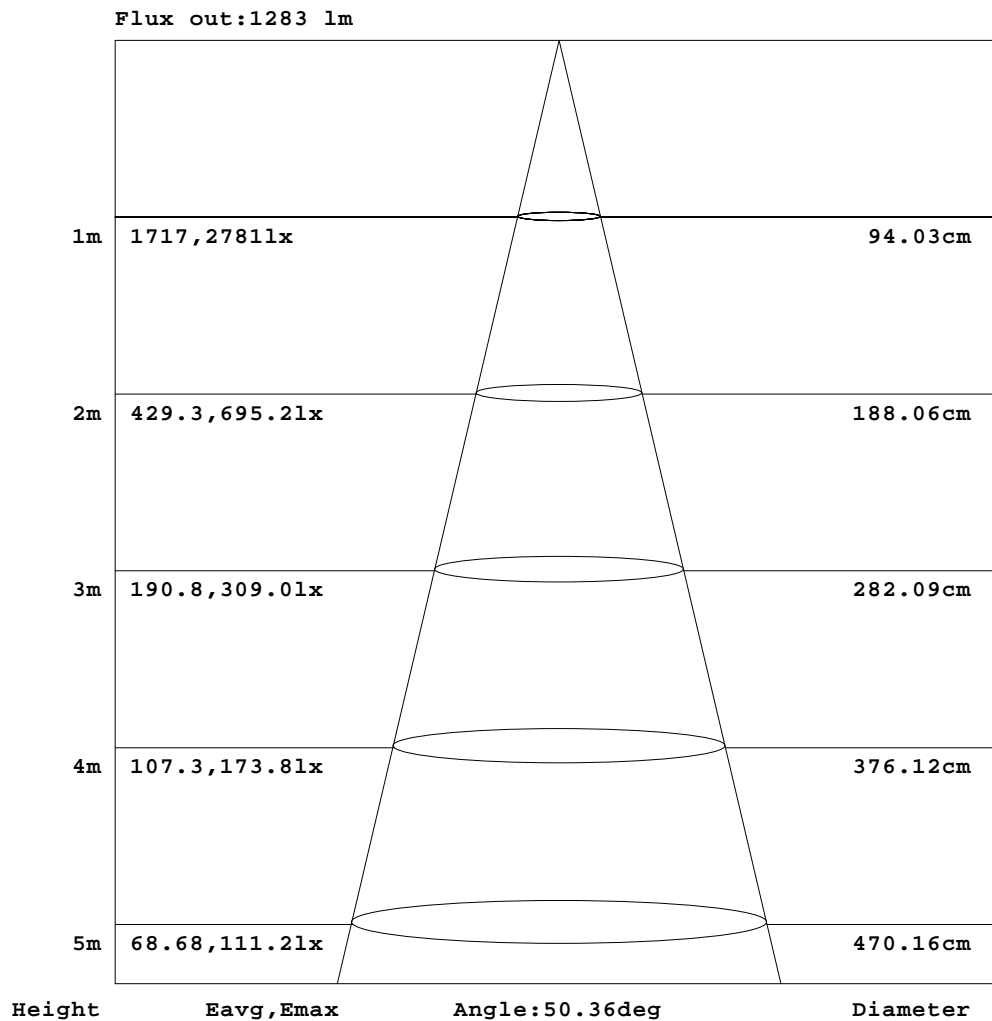


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-7

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-30G20TH-C-8X Ra:90
LENS:55R
DRIVER: BK-PSL042-A1100AS 500mA
30minutes warm-up

AAI Figure

Test:U:220.22V I:0.0930A P:18.544W PF:0.9009 Freq:49.99Hz Lamp Flux:2502.14x1 lm		
NAME: 2418.139	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412071452
MFR.: RISE	SUR.: 0.008007785m2	Shielding Angle:



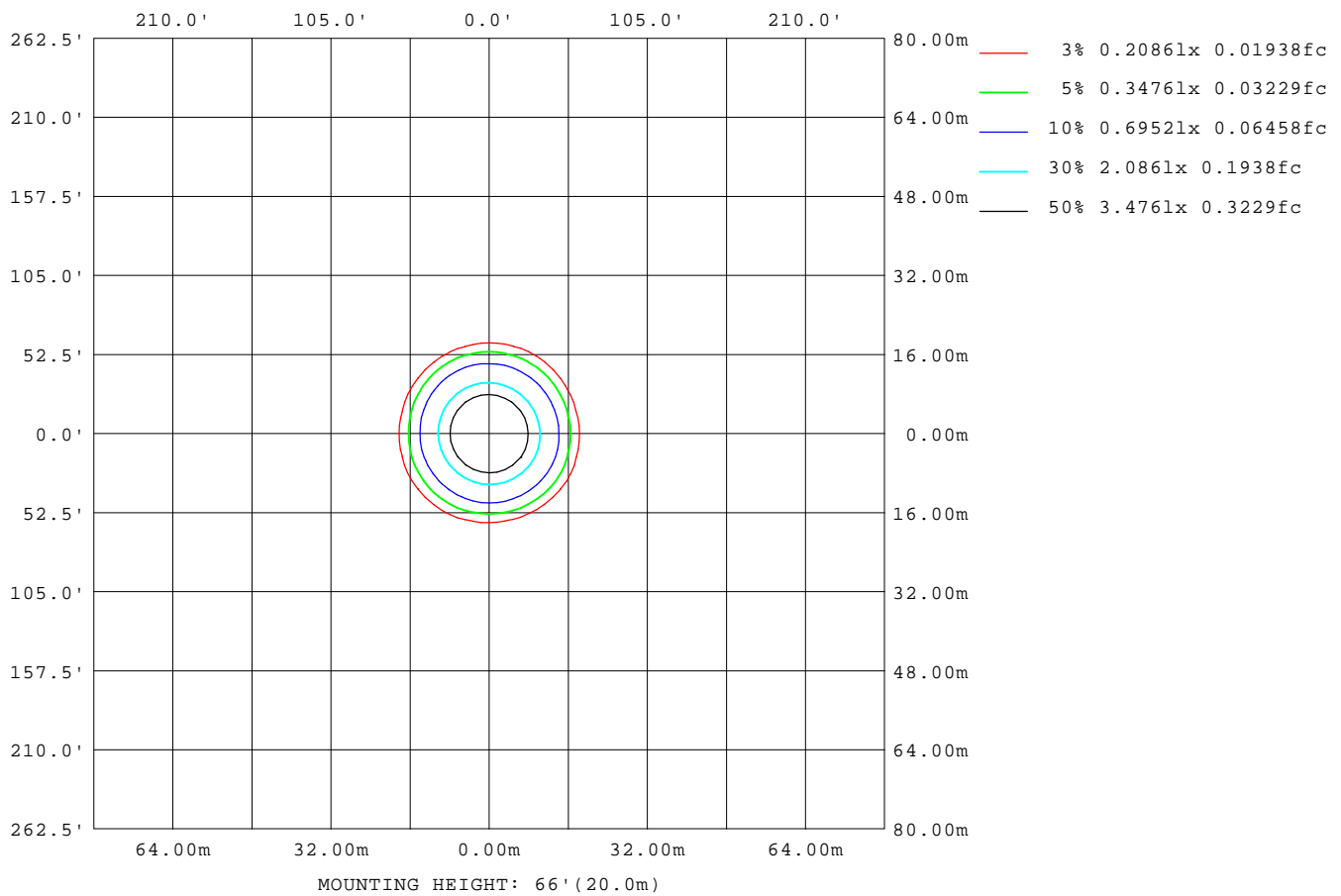
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-7

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-30G20TH-C-8X Ra:90
LENS:55R
DRIVER: BK-PSL042-A1100AS 500mA
30minutes warm-up

ISOLUX DIAGRAM

Test:U:220.22V I:0.0930A P:18.544W PF:0.9009 Freq:49.99Hz Lamp Flux:2502.14x1 lm		
NAME: 2418.139	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412071452
MFR.: RISE	SUR.: 0.008007785m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-7

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-30G20TH-C-8X Ra:90
LENS:55R
DRIVER: BK-PSL042-A1100AS 500mA
30minutes warm-up

LED Avg.L Report

Test:U:220.22V I:0.0930A P:18.544W PF:0.9009 Freq:49.99Hz Lamp Flux:2502.14x1 lm		
NAME: 2418.139	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412071452
MFR.: RISE	SUR.: 0.008007785m2	Shielding Angle:

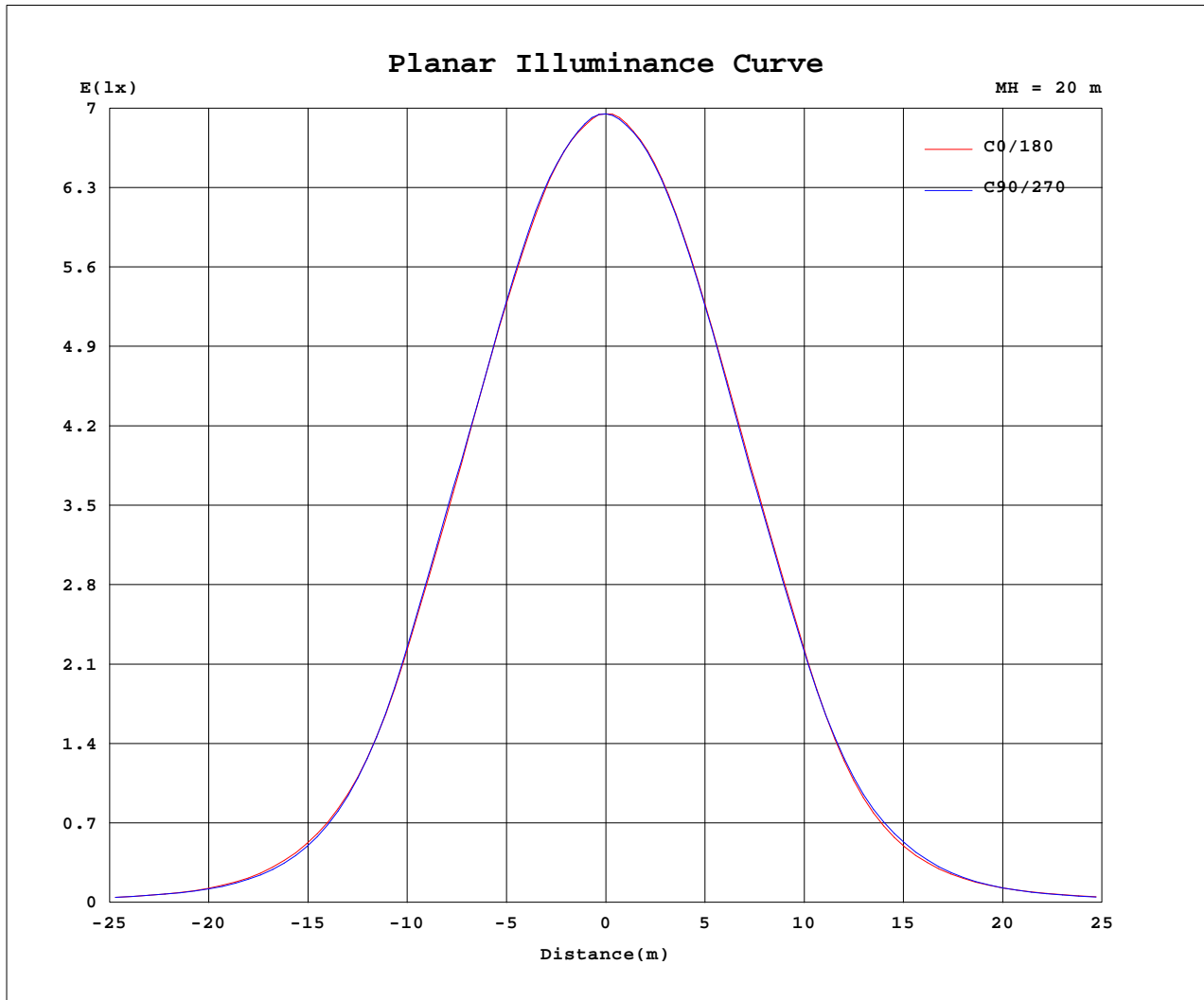
AvgL	cd/m2
L_0~180(65)av	3695
L_0~180(75)av	39
L_0~180(85)av	90
L_90~270(65)av	2722
L_90~270(75)av	48
L_90~270(85)av	84
L_45(65)av	3450
L_45(75)av	35
L_45(85)av	59

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-7

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-30G20TH-C-8X Ra:90
LENS:55R
DRIVER: BK-PSL042-A1100AS 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: 2024-12-7

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-30G20TH-C-8X Ra:90
 LENS: 55R
 DRIVER: BK-PSL042-A1100AS 500mA
 30minutes warm-up



LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.22V I:0.0930A P:18.544W PF:0.9009 Freq:49.99Hz Lamp Flux:2502.14x1 lm		
NAME: 2418.139	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412071452
MFR.: RISE	SUR.: 0.008007785m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	2780	2780	2780	2780	2780	2780	2780	2780	2780	2780	2780	2780						
5	2715	2718	2718	2718	2717	2715	2718	2718	2720	2715	2709	2710						
10	2538	2549	2552	2552	2549	2539	2542	2544	2540	2538	2531	2531						
15	2250	2259	2258	2257	2250	2246	2245	2244	2244	2239	2236	2240						
20	1863	1882	1883	1876	1861	1857	1860	1863	1864	1844	1839	1842						
25	1410	1448	1438	1424	1394	1396	1410	1422	1434	1395	1374	1375						
30	900	937	920	898	877	875	887	911	926	897	874	871						
35	516	534	511	499	493	494	491	515	533	517	509	502						
40	278	287	267	259	270	272	265	275	286	282	283	273						
45	144	153	140	137	151	155	147	147	145	147	152	143						
50	81.3	84.1	81.8	83.2	92.3	96.5	92.2	87.3	83.7	86.5	86.6	81.9						
55	50.7	52.3	51.7	53.7	60.1	63.6	61.8	57.5	53.2	53.5	53.8	50.7						
60	28.3	29.7	27.5	27.8	34.0	38.1	37.1	34.1	28.3	26.8	29.3	28.5						
65	9.97	10.8	9.56	9.35	12.6	15.7	15.0	13.3	9.70	9.07	10.6	10.5						
70	2.01	2.24	0.55	0.36	0.96	3.15	2.92	2.47	0.28	0.11	0.39	1.94						
75	0.09	0.08	0.10	0.12	0.10	0.09	0.07	0.06	0.06	0.08	0.06	0.05						
80	0.07	0.05	0.07	0.08	0.07	0.06	0.06	0.05	0.05	0.07	0.05	0.05						
85	0.06	0.04	0.05	0.06	0.05	0.04	0.06	0.04	0.04	0.06	0.04	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:2024-12-7

γ Range: 0 - 180DEG
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Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
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