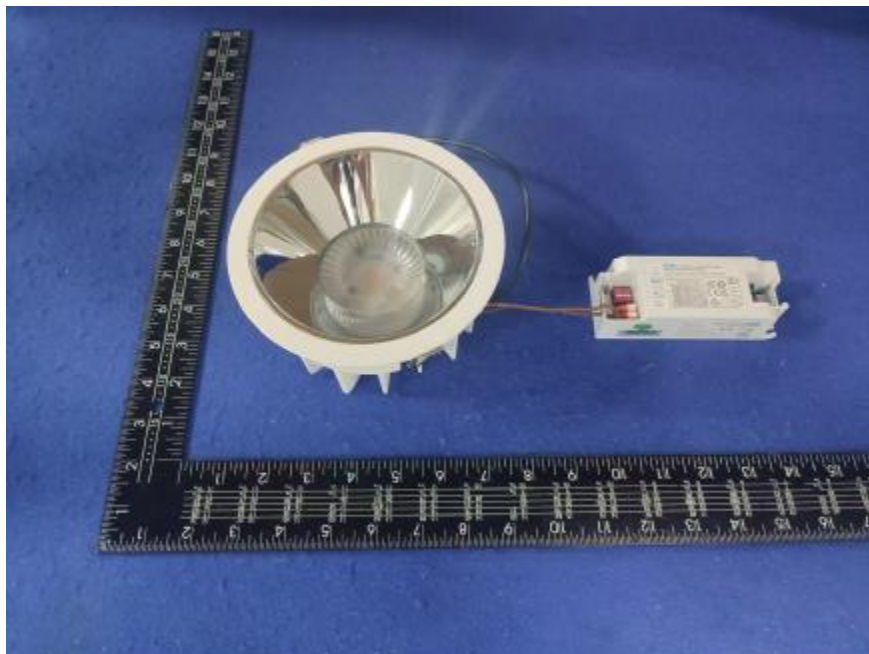


Luminaire Photograph



Light Output Ratio:	80.8%	
Luminaire Power:	25.99 W	
SHR Nominal:	0.75	Calculated using the TM5
SHR Maximum:	0.90	fine grid method.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-12-11

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 700mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

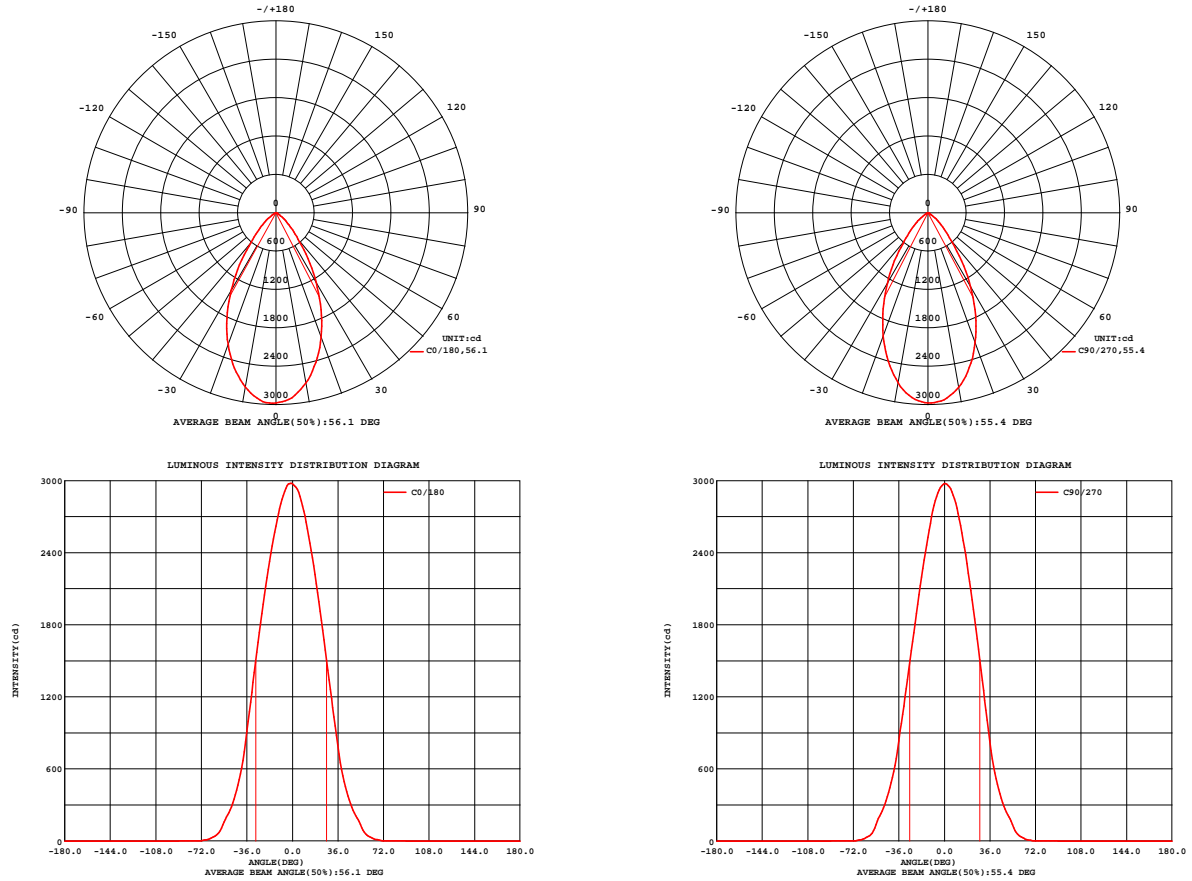


Fig. C0/C180

Fig. C90/C270

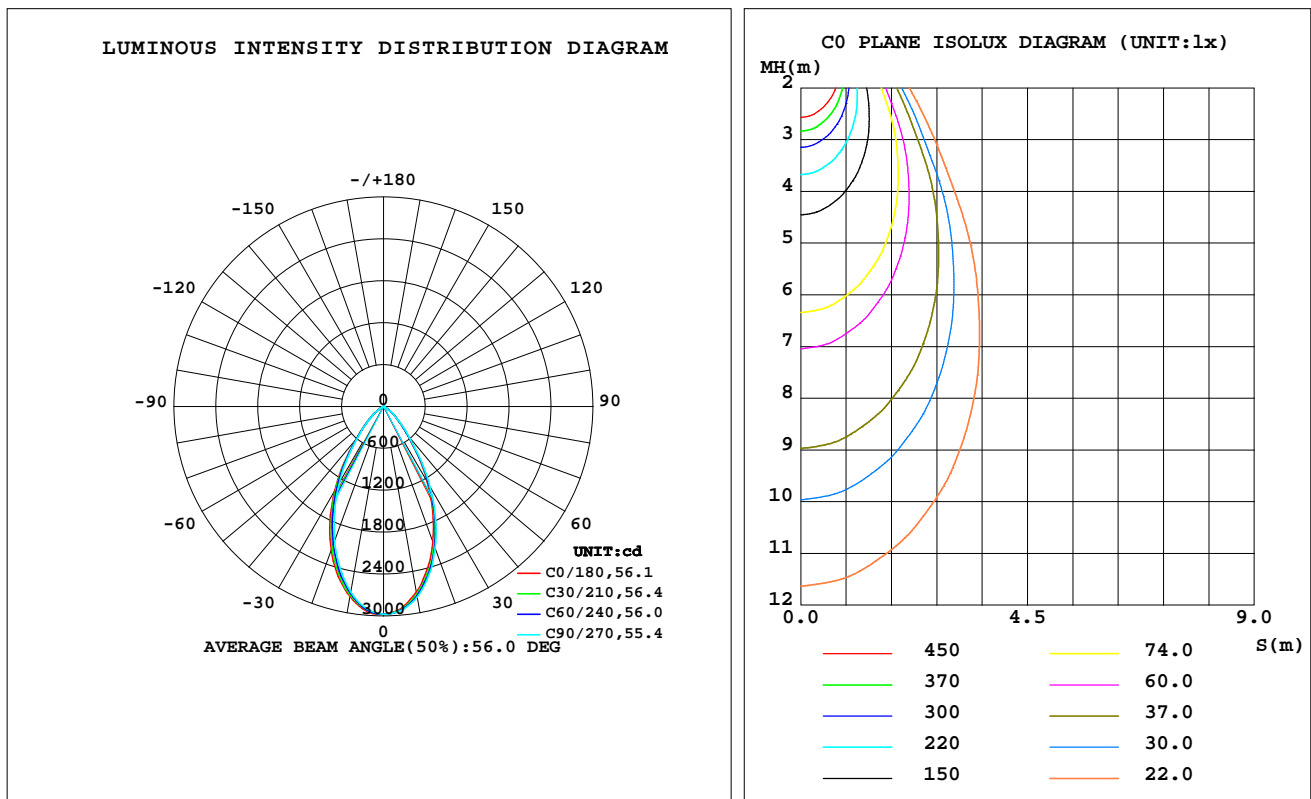
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-12-11

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 700mA
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.19V I:0.1230A P:25.986W PF:0.9567 Freq:49.99Hz Lamp Flux:3376.88x1 lm		
NAME: 2418.140	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412111456
MFR.: RISE	SUR.: 0.011304m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 105.06 lm/W			
MODEL	Bridgelux	I _{max} (cd)	2979	S/MH(C0/180)	0.87
NOMINAL POWER(W)	26	LOR(%)	80.8	S/MH(C90/270)	0.82
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	2730.0	η UP,DN(C0-180)	0.0,40.6
NOMINAL FLUX(lm)	3376.88	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	0.90



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-11

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 700mA
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	2702	2744	2770	2780	2765	2733	2698	2684	0- 10	272.5	272.5	9.98,8.07
20	2067	2126	2159	2192	2191	2128	2049	2025	10- 20	685.3	957.8	35.1,28.4
30	1260	1307	1337	1383	1402	1354	1267	1239	20- 30	786.5	1744	63.9,51.7
40	542.0	549.7	567.1	595.0	611.1	603.5	576.4	547.0	30- 40	573.4	2318	84.9,68.6
50	211.9	213.0	220.0	227.4	236.5	231.4	226.9	215.2	40- 50	284.6	2602	95.3,77.1
60	42.25	40.91	39.38	45.86	49.29	43.90	37.83	41.09	50- 60	108.9	2711	99.3,80.3
70	4.374	3.128	1.191	3.996	6.047	4.080	1.453	3.485	60- 70	18.15	2729	100,80.8
80	0.1101	0.1027	0.1334	0.1032	0.0895	0.0778	0.0971	0.0779	70- 80	0.5221	2730	100,80.8
90	0	0	0	0	0	0	0	0	80- 90	0.0797	2730	100,80.8
100	0	0	0	0	0	0	0	0	90-100	0	2730	100,80.8
110	0	0	0	0	0	0	0	0	100-110	0	2730	100,80.8
120	0	0	0	0	0	0	0	0	110-120	0	2730	100,80.8
130	0	0	0	0	0	0	0	0	120-130	0	2730	100,80.8
140	0	0	0	0	0	0	0	0	130-140	0	2730	100,80.8
150	0	0	0	0	0	0	0	0	140-150	0	2730	100,80.8
160	0	0	0	0	0	0	0	0	150-160	0	2730	100,80.8
170	0	0	0	0	0	0	0	0	160-170	0	2730	100,80.8
180	0	0	0	0	0	0	0	0	170-180	0	2730	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:2024-12-11

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 700mA
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:220.19V I:0.1230A P:25.986W PF:0.9567 Freq:49.99Hz
Lamp Flux:3376.88x1 lm

NAME: 2418.140

TYPE:

WEIGHT:

SPEC.: 3000K

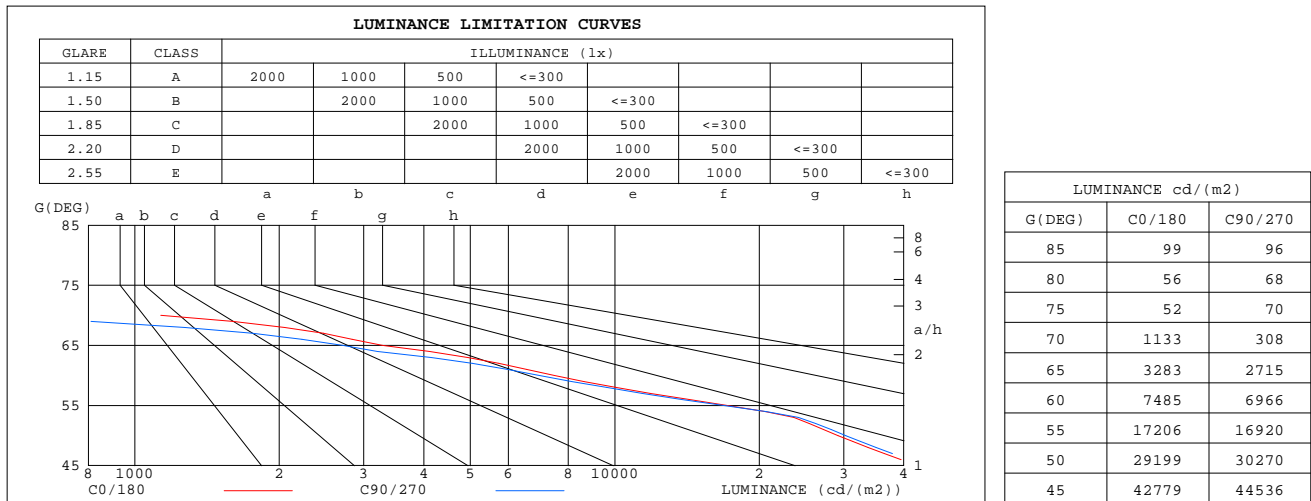
DIM.:

SERIAL No.: 2412111456

MFR.: RISE

SUR.: 0.011304m2

Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-11

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 700mA
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.19V I:0.1230A P:25.986W PF:0.9567 Freq:49.99Hz
Lamp Flux:3376.88x1 lm

NAME: 2418.140

TYPE:

WEIGHT:

SPEC.: 3000K

DIM.:

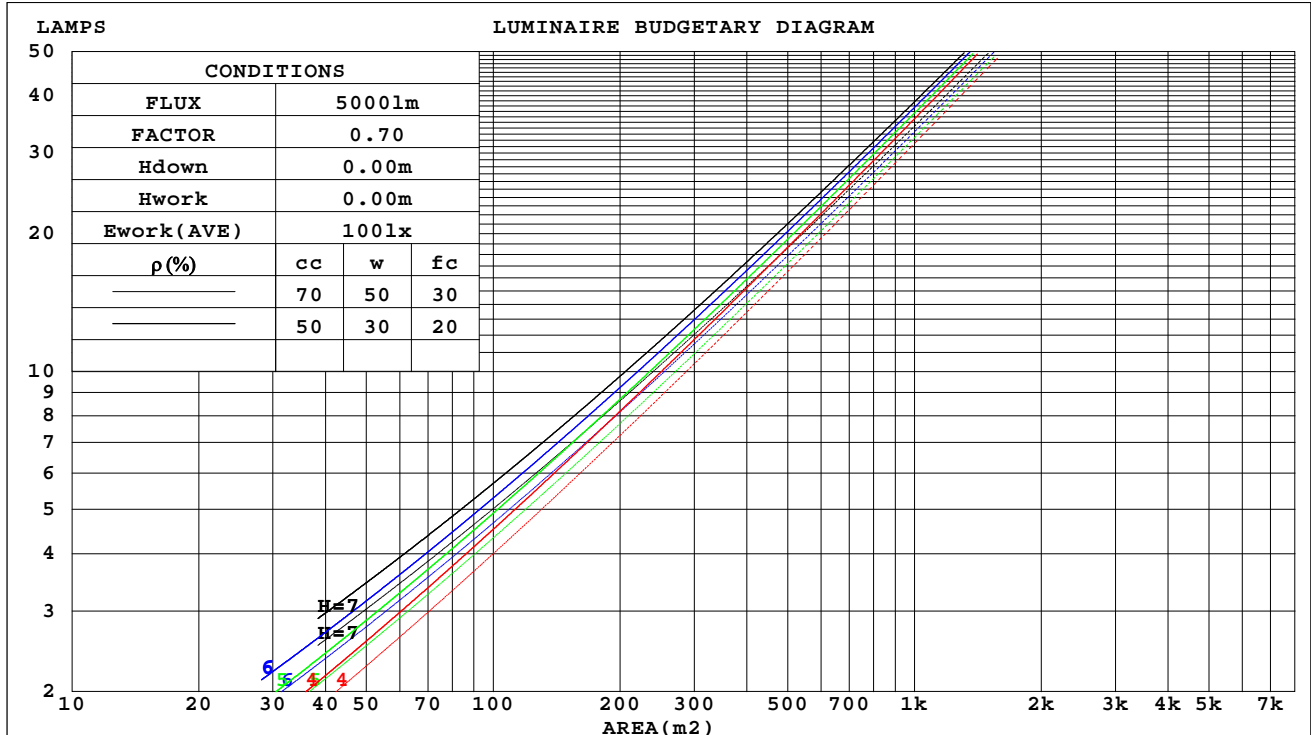
SERIAL No.: 2412111456

MFR.: RISE

SUR.: 0.011304m2

Shielding Angle:

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{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:2024-12-11

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 700mA
30minutes warm-up



WEC AND CCEC

Test:U:220.19V I:0.1230A P:25.986W PF:0.9567 Freq:49.99Hz Lamp Flux:3376.88x1 lm		
NAME: 2418.140	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412111456
MFR.: RISE	SUR.: 0.011304m2	Shielding Angle:

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.151	.086	.027	.146	.083	.026	.135	.078	.025	.126	.073	.023	.117	.068	.022	
2.0	.146	.080	.025	.142	.078	.024	.133	.074	.023	.125	.070	.022	.118	.067	.021	
3.0	.140	.075	.022	.136	.073	.022	.129	.070	.021	.122	.067	.020	.115	.064	.020	
4.0	.134	.069	.020	.130	.068	.020	.124	.066	.020	.118	.063	.019	.112	.061	.019	
5.0	.127	.065	.019	.124	.064	.019	.119	.062	.018	.114	.060	.018	.109	.058	.017	
6.0	.121	.061	.017	.119	.060	.017	.114	.058	.017	.109	.057	.017	.105	.055	.016	
7.0	.116	.057	.016	.114	.057	.016	.109	.055	.016	.105	.054	.016	.101	.053	.015	
8.0	.111	.054	.015	.109	.053	.015	.105	.052	.015	.101	.051	.015	.097	.050	.015	
9.0	.106	.051	.014	.104	.051	.014	.100	.050	.014	.097	.049	.014	.094	.048	.014	
10.0	.101	.049	.013	.100	.048	.013	.096	.047	.013	.093	.046	.013	.090	.045	.013	

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Ceiling Cavity Exitance Coefficients(CCEC)												
0.0	.154	.154	.154	.132	.132	.132	.090	.090	.090	.052	.052	.052	.016	.016	.016	
1.0	.139	.127	.116	.119	.109	.100	.081	.075	.069	.047	.043	.040	.015	.014	.013	
2.0	.127	.107	.090	.109	.092	.078	.075	.064	.054	.043	.037	.032	.014	.012	.010	
3.0	.118	.092	.071	.101	.079	.062	.069	.055	.043	.040	.032	.025	.013	.010	.008	
4.0	.110	.080	.057	.094	.069	.050	.065	.048	.035	.038	.028	.021	.012	.009	.007	
5.0	.103	.071	.047	.089	.061	.041	.061	.043	.029	.035	.025	.017	.011	.008	.006	
6.0	.098	.064	.039	.084	.055	.034	.058	.039	.024	.034	.023	.014	.011	.007	.005	
7.0	.093	.058	.033	.080	.050	.029	.055	.035	.020	.032	.021	.012	.010	.007	.004	
8.0	.088	.053	.028	.076	.046	.025	.052	.032	.017	.030	.019	.010	.010	.006	.003	
9.0	.084	.048	.024	.072	.042	.021	.050	.030	.015	.029	.017	.009	.009	.006	.003	
10.0	.080	.045	.021	.069	.039	.019	.048	.027	.013	.028	.016	.008	.009	.005	.003	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-11

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 700mA
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:220.19V I:0.1230A P:25.986W PF:0.9567 Freq:49.99Hz Lamp Flux:3376.88x1 lm										
NAME: 2418.140					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2412111456		
MFR.: RISE					SUR.: 0.011304m2			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	17.0	18.0	17.2	18.2	18.3	17.1	18.1	17.3	18.3	18.5
3H	16.8	17.8	17.1	18.0	18.2	16.9	17.8	17.2	18.1	18.3
4H	16.7	17.6	17.0	17.8	18.1	16.8	17.7	17.1	17.9	18.2
6H	16.6	17.5	16.9	17.7	18.0	16.7	17.6	17.0	17.8	18.1
8H	16.6	17.4	16.9	17.6	17.9	16.7	17.5	17.0	17.7	18.0
12H	16.5	17.3	16.9	17.6	17.9	16.6	17.4	17.0	17.7	18.0
4H 2H	16.8	17.7	17.1	17.9	18.1	16.9	17.8	17.2	18.0	18.2
3H	16.6	17.4	16.9	17.6	17.9	16.7	17.5	17.0	17.7	18.0
4H	16.5	17.2	16.9	17.5	17.8	16.6	17.3	17.0	17.6	17.9
6H	16.4	17.0	16.8	17.4	17.7	16.5	17.1	16.9	17.5	17.8
8H	16.4	16.9	16.8	17.3	17.7	16.5	17.0	16.9	17.4	17.7
12H	16.3	16.8	16.7	17.2	17.6	16.4	16.9	16.8	17.3	17.7
8H 4H	16.4	16.9	16.8	17.3	17.7	16.5	17.0	16.9	17.4	17.7
6H	16.3	16.7	16.7	17.1	17.5	16.4	16.8	16.8	17.2	17.6
8H	16.2	16.6	16.7	17.0	17.5	16.3	16.7	16.8	17.1	17.6
12H	16.2	16.5	16.6	17.0	17.4	16.3	16.6	16.7	17.0	17.5
12H 4H	16.3	16.8	16.7	17.2	17.6	16.4	16.9	16.8	17.3	17.7
6H	16.2	16.6	16.7	17.0	17.5	16.3	16.7	16.8	17.1	17.6
8H	16.2	16.5	16.6	17.0	17.4	16.3	16.6	16.7	17.0	17.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.4 / - 6.6					+ 2.6 / - 6.9				
1.5H	+ 3.0 / - 4.3					+ 3.2 / - 4.2				
2.0H	+ 4.5 / - 9.0					+ 4.7 / -10.1				

CIE Pub.117, 3377 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 4.2)
Area: 0.011304 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-11

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 700mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:220.19V I:0.1230A P:25.986W PF:0.9567 Freq:49.99Hz Lamp Flux:3376.88x1 lm		
NAME: 2418.140	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412111456
MFR.: RISE	SUR.: 0.011304m2	Shielding Angle:

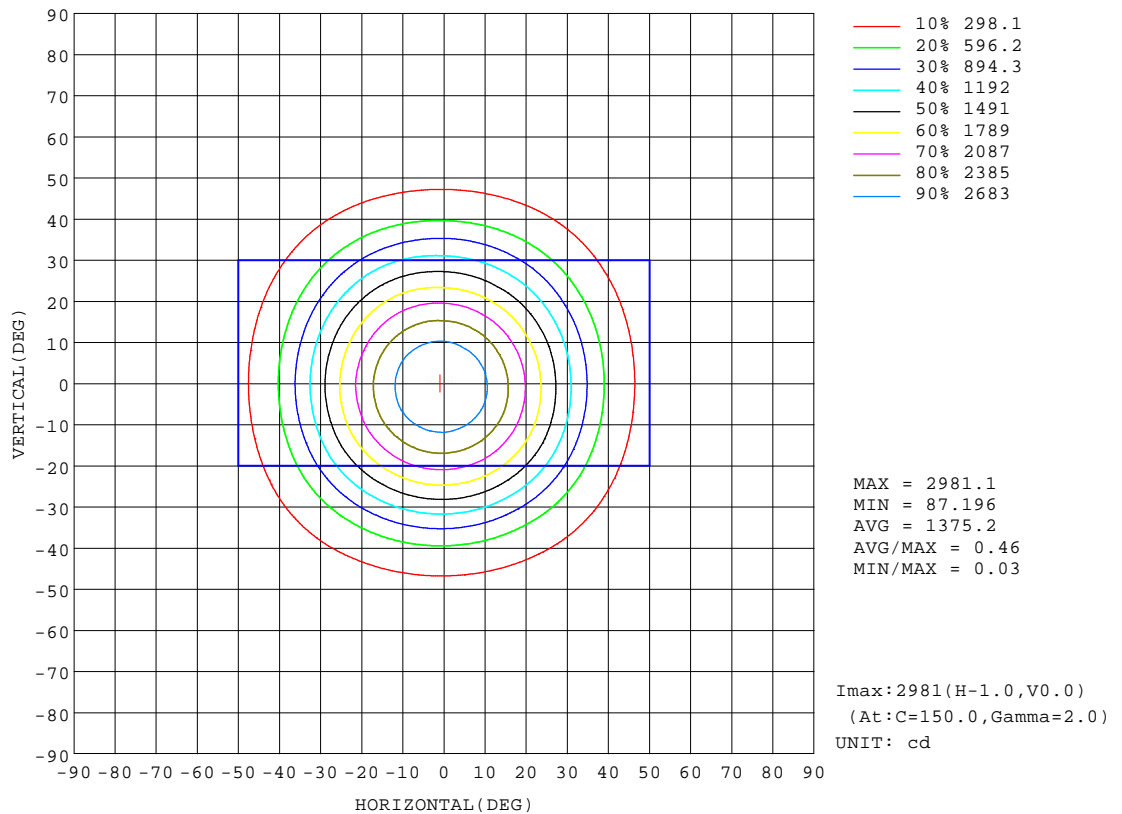
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	66	60	57	66	60	57	65	60	56	53
0.80	73	67	64	72	67	64	71	67	63	60
1.00	78	72	69	77	72	69	75	72	68	65
1.25	81	77	73	80	76	73	79	75	72	69
1.50	84	80	77	83	79	76	81	78	75	71
2.00	87	83	80	85	82	79	83	80	78	74
2.50	88	85	82	87	84	81	84	82	80	75
3.00	90	87	84	88	85	83	85	83	81	76
4.00	91	89	87	90	87	86	87	85	83	78
5.00	92	90	89	91	89	87	87	86	85	78
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:2024-12-11

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 700mA
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:220.19V I:0.1230A P:25.986W PF:0.9567 Freq:49.99Hz Lamp Flux:3376.88x1 lm		
NAME: 2418.140	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412111456
MFR.: RISE	SUR.: 0.011304m2	Shielding Angle:

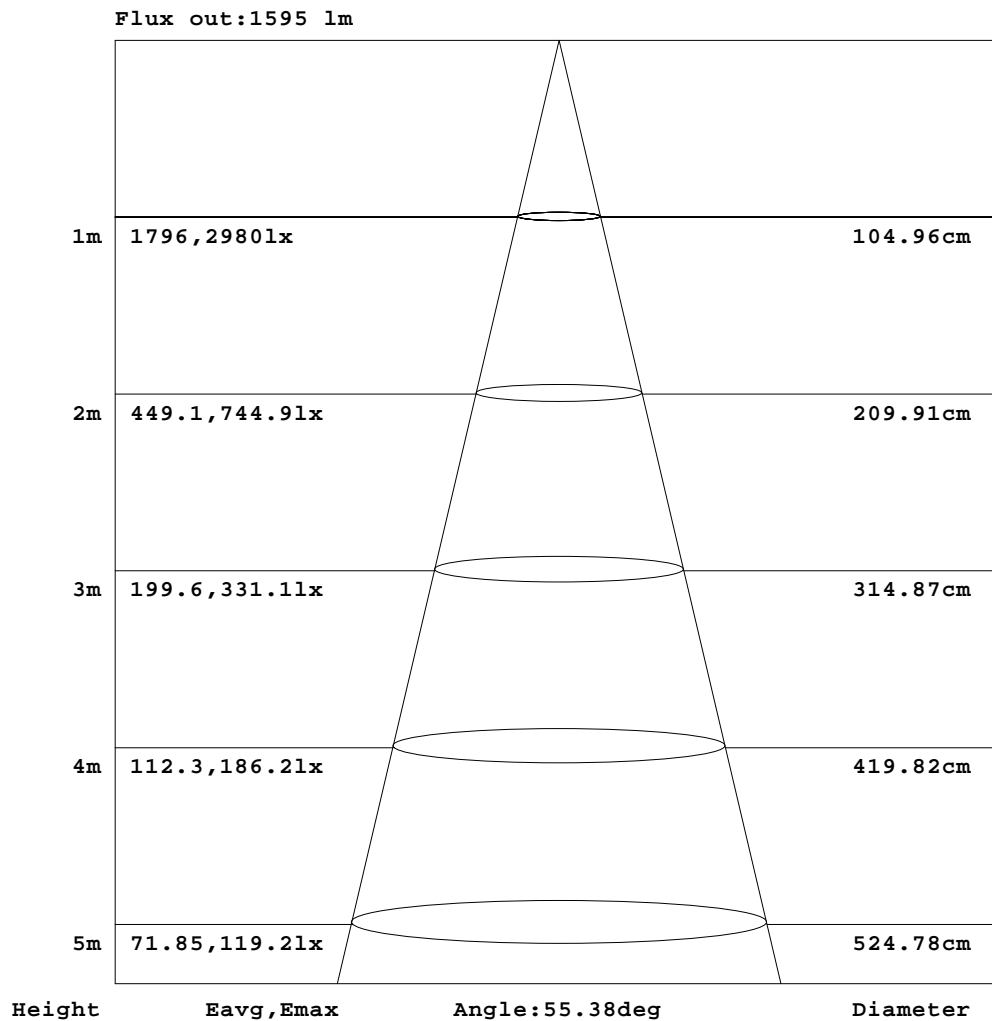


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-11

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 700mA
30minutes warm-up

AAI Figure

Test:U:220.19V I:0.1230A P:25.986W PF:0.9567 Freq:49.99Hz Lamp Flux:3376.88x1 lm		
NAME: 2418.140	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412111456
MFR.: RISE	SUR.: 0.011304m2	Shielding Angle:



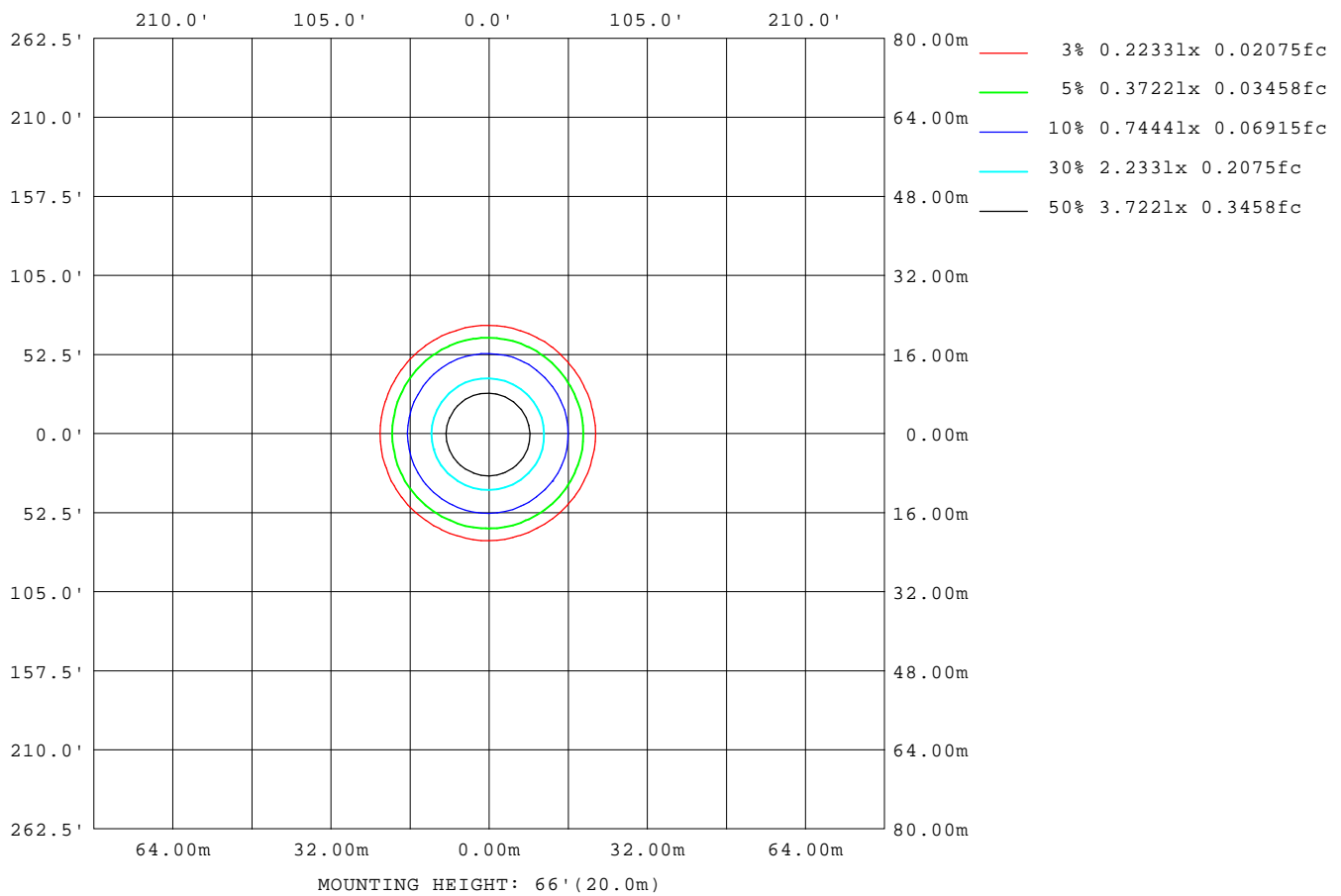
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-11

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 700mA
30minutes warm-up

ISOLUX DIAGRAM

Test:U:220.19V I:0.1230A P:25.986W PF:0.9567 Freq:49.99Hz Lamp Flux:3376.88x1 lm		
NAME: 2418.140	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412111456
MFR.: RISE	SUR.: 0.011304m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:zoe
Test Date:2024-12-11

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 700mA
30minutes warm-up

LED Avg.L Report

Test:U:220.19V I:0.1230A P:25.986W PF:0.9567 Freq:49.99Hz Lamp Flux:3376.88x1 lm		
NAME: 2418.140	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412111456
MFR.: RISE	SUR.: 0.011304m2	Shielding Angle:

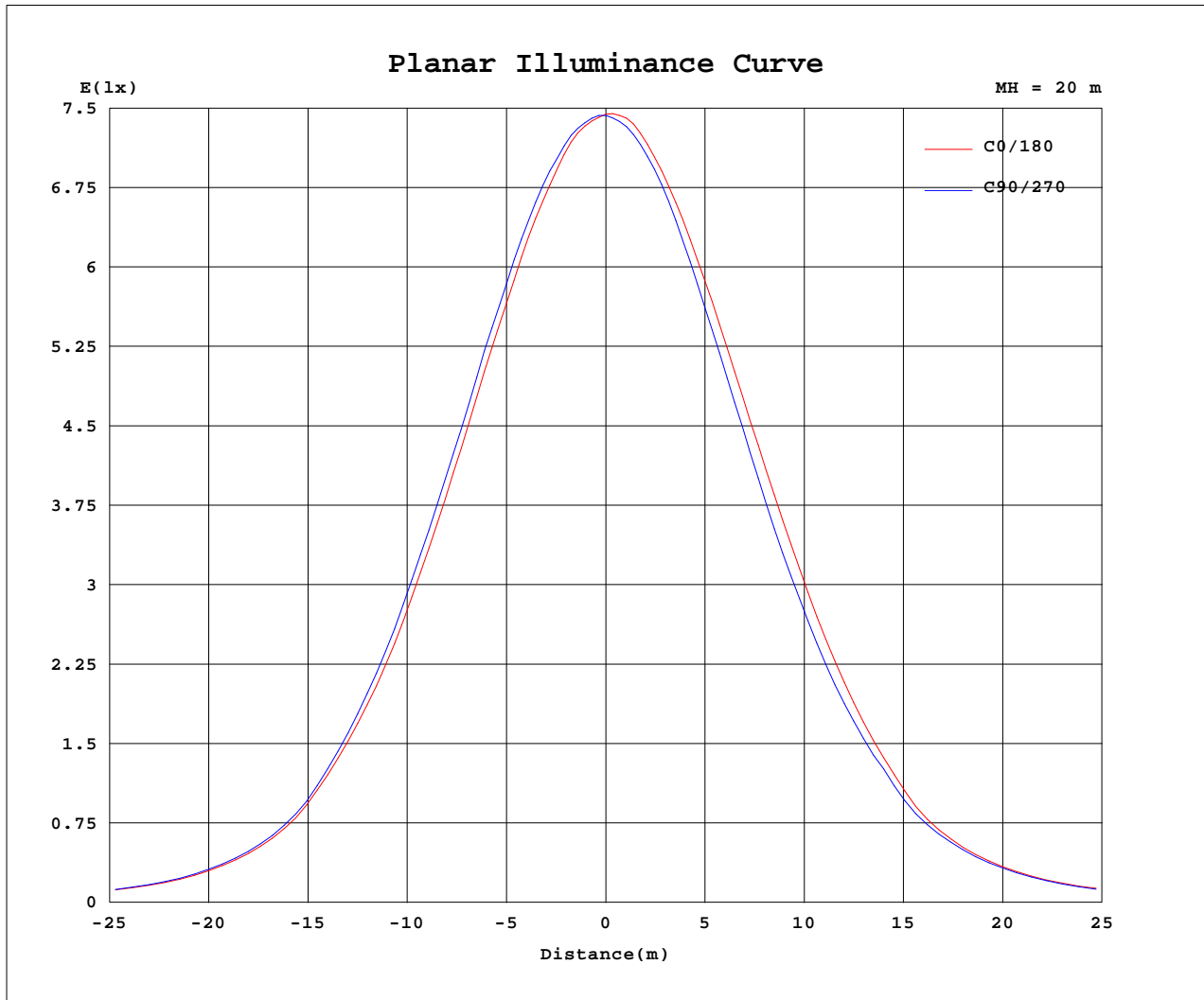
AvgL	cd/m2
L_0~180(65)av	3701
L_0~180(75)av	43
L_0~180(85)av	94
L_90~270(65)av	2743
L_90~270(75)av	54
L_90~270(85)av	91
L_45(65)av	3280
L_45(75)av	42
L_45(85)av	73

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-12-11

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 700mA
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: 2024-12-11

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 700mA
 30minutes warm-up



LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.19V I:0.1230A P:25.986W PF:0.9567 Freq:49.99Hz Lamp Flux:3376.88x1 lm		
NAME: 2418.140	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2412111456
MFR.: RISE	SUR.: 0.011304m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	2974	2974	2974	2974	2974	2974	2974	2974	2974	2974	2974	2974						
5	2902	2916	2924	2931	2943	2939	2936	2920	2917	2897	2894	2892						
10	2702	2732	2756	2770	2784	2775	2765	2745	2720	2698	2678	2690						
15	2418	2455	2486	2501	2524	2539	2515	2479	2443	2400	2387	2395						
20	2067	2109	2143	2159	2183	2201	2191	2152	2105	2049	2021	2030						
25	1674	1720	1742	1766	1783	1821	1816	1769	1725	1658	1624	1638						
30	1260	1303	1312	1337	1360	1405	1402	1372	1336	1267	1241	1237						
35	879	893	892	920	947	991	994	969	950	918	884	865						
40	542	552	548	567	581	609	611	607	600	576	558	536						
45	342	343	344	356	360	378	384	379	377	369	354	339						
50	212	213	213	220	222	233	237	231	232	227	220	210						
55	111	110	109	110	116	131	133	129	120	107	116	113						
60	42.2	41.0	40.8	39.4	42.5	49.2	49.3	46.5	41.3	37.8	40.3	41.9						
65	15.7	14.6	14.1	13.0	14.6	19.1	19.7	17.6	14.7	13.2	14.4	16.1						
70	4.37	4.20	2.05	1.19	2.24	5.75	6.05	5.47	2.69	1.45	2.55	4.42						
75	0.15	0.14	0.17	0.21	0.17	0.15	0.10	0.09	0.10	0.11	0.09	0.09						
80	0.11	0.09	0.11	0.13	0.11	0.10	0.09	0.08	0.08	0.10	0.08	0.08						
85	0.10	0.08	0.08	0.09	0.08	0.08	0.09	0.07	0.07	0.08	0.07	0.07						
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:2024-12-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
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30minutes warm-up