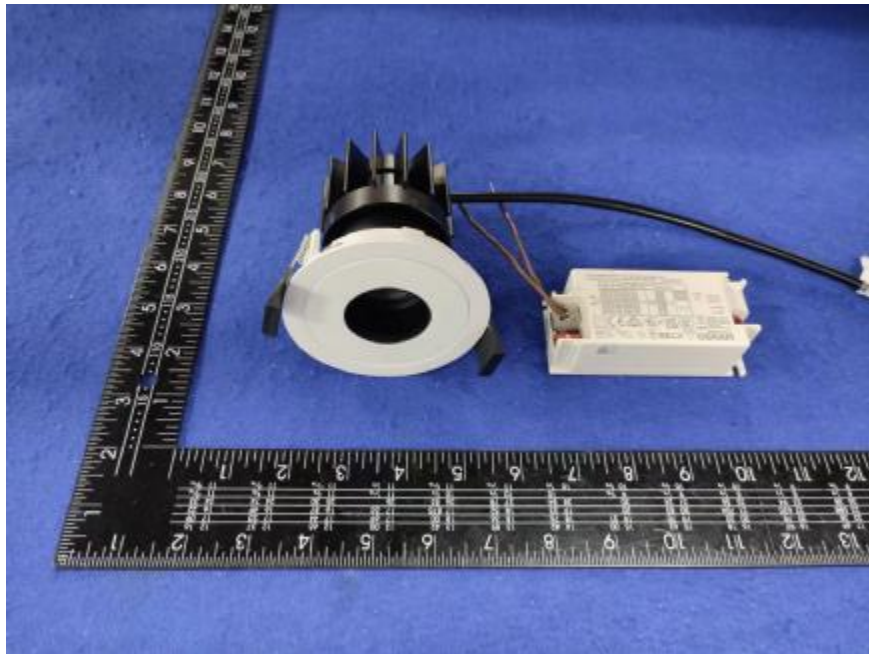


Luminaire Photograph



Light Output Ratio:	64.5%	
Luminaire Power:	13.52 W	
SHR Nominal:	0.50	Calculated using the TM5
SHR Maximum:	0.50	fine grid method.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2023-12-22

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-30G1000-A-83 Ra: 90
LENS: PM-1082A 24R
DRIVER: IT FIT 20/220-240/500 CS 350mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

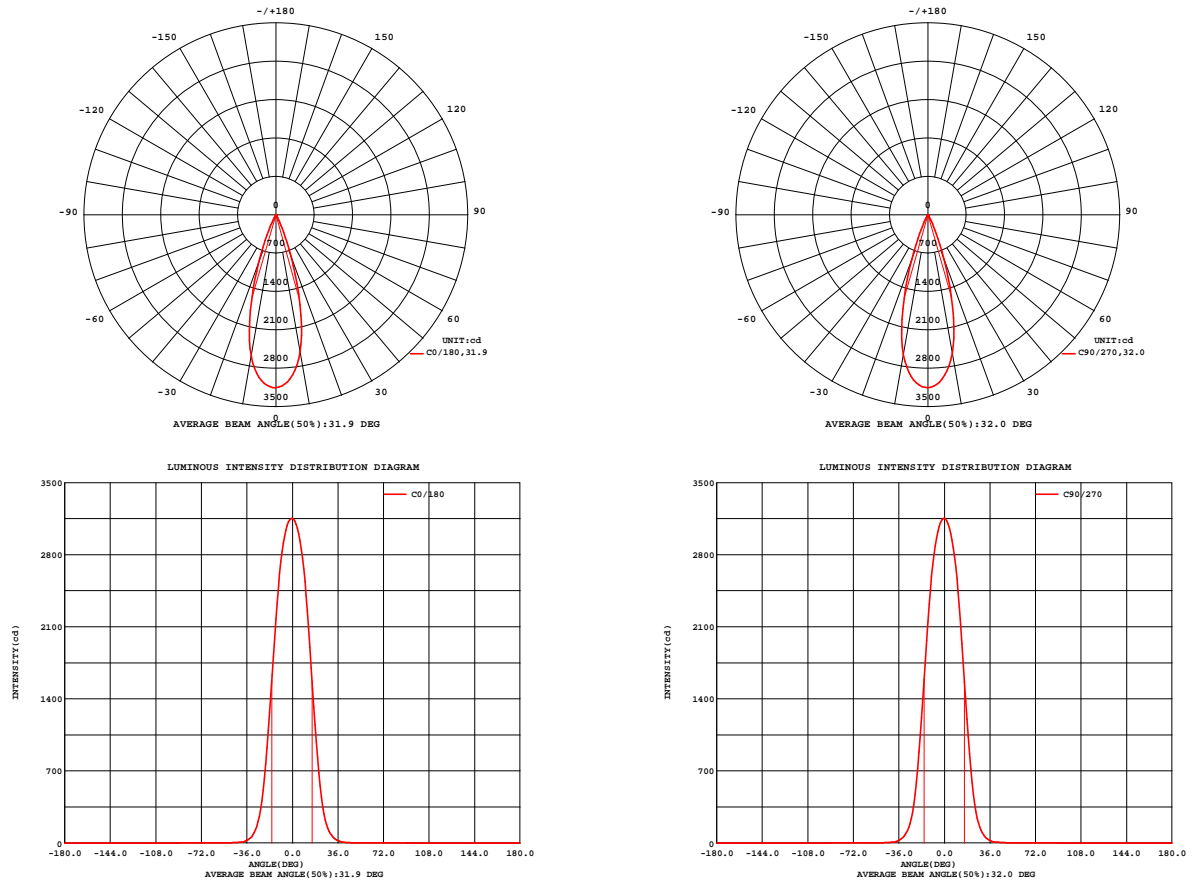


Fig. C0/C180

Fig. C90/C270

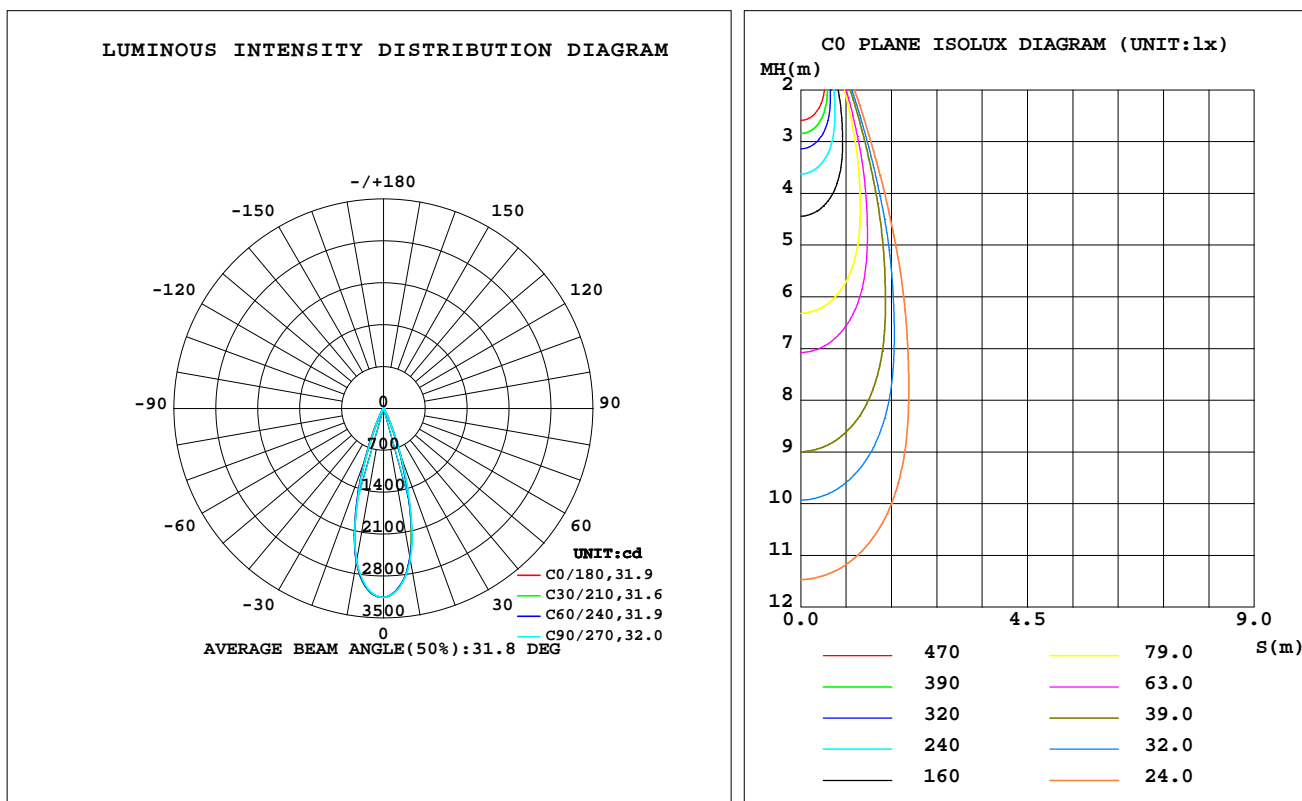
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2023-12-22

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-30G1000-A-83 Ra: 90
LENS: PM-1082A 24R
DRIVER: IT FIT 20/220-240/500 CS 350mA
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.32V I:0.0631A P:13.524W PF:0.9703 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.115-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312221468
MFR.: RISE	SUR.: 0.00061544m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 68.37 lm/W
MODEL	Bridgelux	I _{max} (cd)	3153	S/MH(C0/180)	0.51	
NOMINAL POWER(W)	14	LOR(%)	64.5	S/MH(C90/270)	0.51	
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	924.67	η UP,DN(C0-180)	0.0,32.1	
NOMINAL FLUX(lm)	1434.29	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,32.4	
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	220	η down(%)	64.5	CIBSE SHR MAX	0.50	



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-12-22

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-30G1000-A-83 Ra:90
LENS:PM-1082A 24R
DRIVER:IT FIT 20/220-240/500 CS 350mA
30minutes warm-up

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

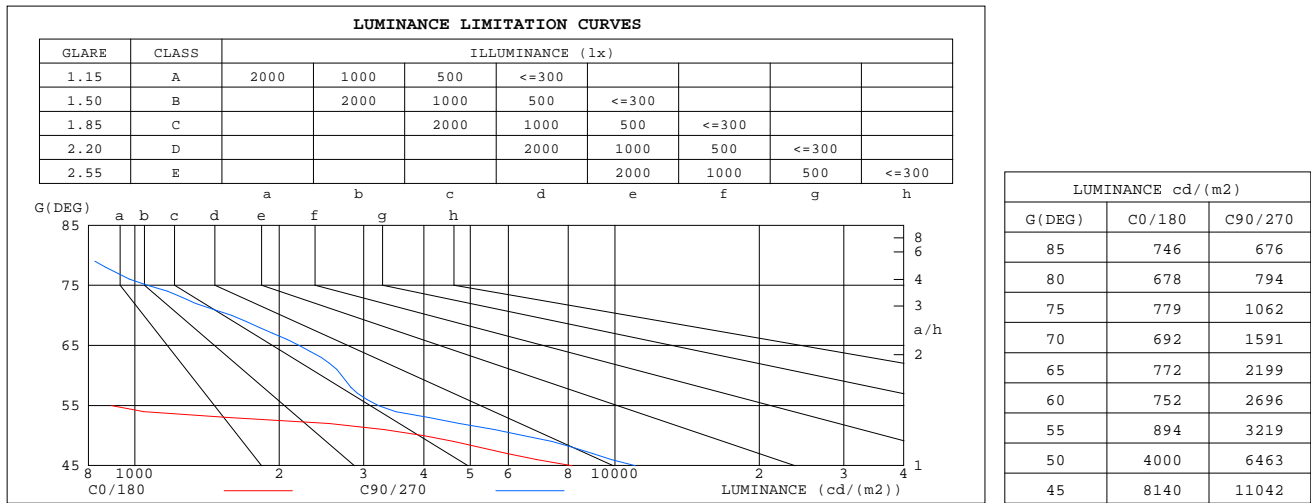
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	2541	2543	2570	2605	2617	2605	2591	2554	0- 10	274.2	274.2	29.7,19.1
20	831.4	815.8	868.8	900.6	924.1	890.9	885.4	825.4	10- 20	467.6	741.8	80.2,51.7
30	90.82	87.99	98.13	101.0	101.6	93.91	97.26	90.08	20- 30	155.4	897.2	97,62.6
40	7.426	7.575	8.649	8.583	7.872	8.024	9.022	7.201	30- 40	22.57	919.8	99.5,64.1
50	1.581	1.659	2.558	2.454	2.149	2.325	2.376	1.669	40- 50	3.393	923.1	99.8,64.4
60	0.2312	0.3407	0.8300	0.7728	0.6863	0.7414	0.8735	0.4026	50- 60	0.8933	924.0	99.9,64.4
70	0.1454	0.1741	0.3350	0.3392	0.3200	0.3238	0.3344	0.1805	60- 70	0.4231	924.5	100,64.5
80	0.0723	0.0620	0.0849	0.0868	0.0895	0.0801	0.0823	0.0556	70- 80	0.1643	924.6	100,64.5
90	0	0	0	0	0	0	0	0	80- 90	0.0371	924.7	100,64.5
100	0	0	0	0	0	0	0	0	90-100	0	924.7	100,64.5
110	0	0	0	0	0	0	0	0	100-110	0	924.7	100,64.5
120	0	0	0	0	0	0	0	0	110-120	0	924.7	100,64.5
130	0	0	0	0	0	0	0	0	120-130	0	924.7	100,64.5
140	0	0	0	0	0	0	0	0	130-140	0	924.7	100,64.5
150	0	0	0	0	0	0	0	0	140-150	0	924.7	100,64.5
160	0	0	0	0	0	0	0	0	150-160	0	924.7	100,64.5
170	0	0	0	0	0	0	0	0	160-170	0	924.7	100,64.5
180	0	0	0	0	0	0	0	0	170-180	0	924.7	100,64.5
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-12-22

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-30G1000-A-83 Ra:90
LENS:PM-1082A 24R
DRIVER:IT FIT 20/220-240/500 CS 350mA
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:220.32V I:0.0631A P:13.524W PF:0.9703 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.115-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312221468
MFR.: RISE	SUR.: 0.00061544m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-12-22

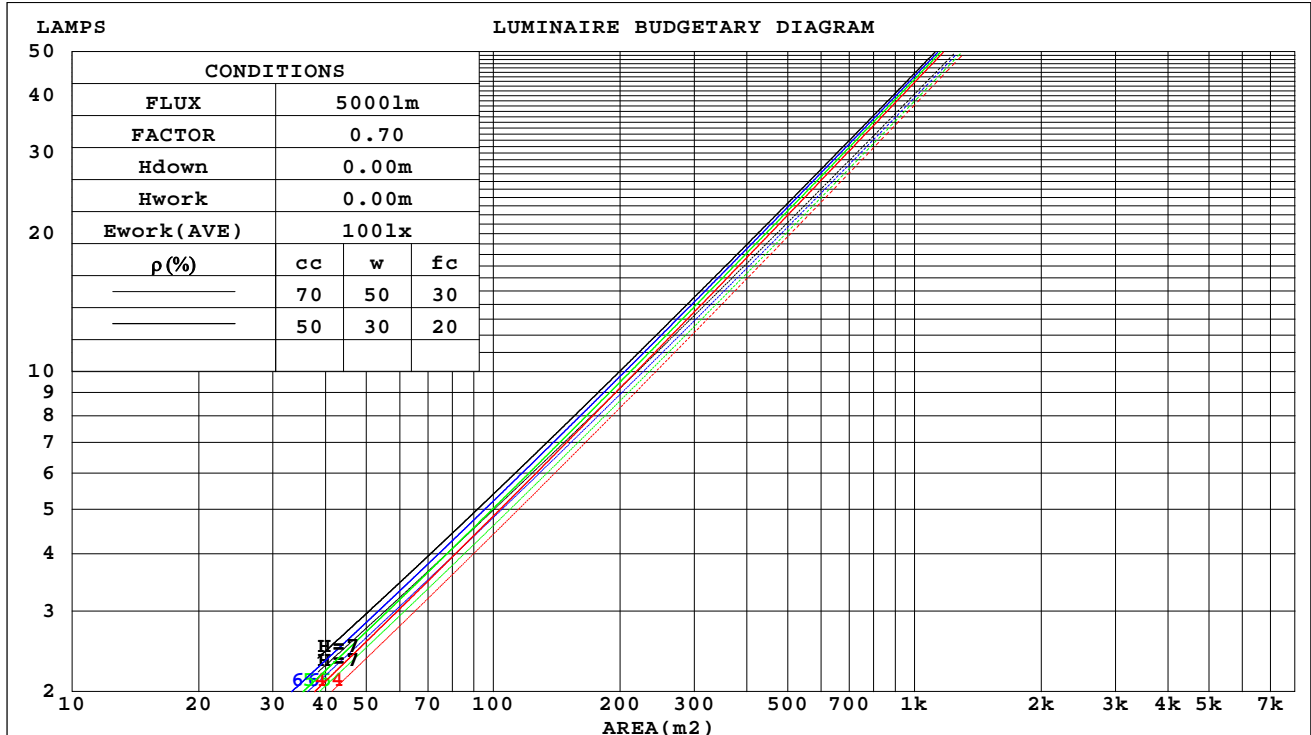
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:BXRE-30G1000-A-83 Ra:90
LENS:PM-1082A 24R
DRIVER:IT FIT 20/220-240/500 CS 350mA
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.32V I:0.0631A P:13.524W PF:0.9703 Freq:49.99Hz
Lamp Flux:1434.29x1 lm

NAME: 2318.115-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312221468
MFR.: RISE	SUR.: 0.00061544m2	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:2023-12-22

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-30G1000-A-83 Ra:90
LENS:PM-1082A 24R
DRIVER:IT FIT 20/220-240/500 CS 350mA
30minutes warm-up

WEC AND CCEC

Test:U:220.32V I:0.0631A P:13.524W PF:0.9703 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.115-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312221468
MFR.: RISE	SUR.: 0.00061544m2	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	.089	.051	.016	.085	.048	.015	.077	.044	.014	.069	.040	.013	.063	.036	.012	
2.0	.083	.045	.014	.079	.044	.013	.072	.040	.013	.066	.037	.012	.061	.034	.011	
3.0	.077	.041	.012	.074	.040	.012	.069	.037	.011	.064	.035	.011	.059	.033	.010	
4.0	.072	.038	.011	.070	.037	.011	.065	.035	.010	.061	.033	.010	.057	.031	.009	
5.0	.068	.035	.010	.066	.034	.010	.062	.032	.010	.059	.031	.009	.055	.029	.009	
6.0	.065	.032	.009	.063	.032	.009	.060	.031	.009	.056	.029	.009	.053	.028	.008	
7.0	.062	.030	.009	.060	.030	.009	.057	.029	.008	.054	.028	.008	.052	.027	.008	
8.0	.059	.029	.008	.057	.028	.008	.055	.027	.008	.052	.027	.008	.050	.026	.007	
9.0	.056	.027	.008	.055	.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	

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	.123	.123	.123	.105	.105	.105	.072	.072	.072	.041	.041	.041	.013	.013	.013		
1.0	.109	.102	.095	.093	.087	.082	.064	.060	.057	.037	.035	.033	.012	.011	.011		
2.0	.097	.086	.076	.083	.074	.066	.057	.051	.046	.033	.030	.027	.011	.010	.009		
3.0	.087	.073	.062	.075	.063	.053	.051	.044	.037	.030	.026	.022	.010	.008	.007		
4.0	.079	.063	.051	.068	.055	.044	.047	.038	.031	.027	.022	.018	.009	.007	.006		
5.0	.073	.055	.042	.062	.048	.037	.043	.033	.026	.025	.020	.015	.008	.006	.005		
6.0	.067	.049	.036	.058	.042	.031	.040	.030	.022	.023	.017	.013	.007	.006	.004		
7.0	.062	.044	.030	.053	.038	.027	.037	.026	.019	.021	.016	.011	.007	.005	.004		
8.0	.058	.039	.026	.050	.034	.023	.035	.024	.016	.020	.014	.010	.007	.005	.003		
9.0	.054	.036	.023	.047	.031	.020	.033	.022	.014	.019	.013	.008	.006	.004	.003		
10.0	.051	.033	.020	.044	.028	.017	.031	.020	.012	.018	.012	.007	.006	.004	.002		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-12-22

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-30G1000-A-83 Ra:90
LENS:PM-1082A 24R
DRIVER:IT FIT 20/220-240/500 CS 350mA
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:220.32V I:0.0631A P:13.524W PF:0.9703 Freq:49.99Hz Lamp Flux:1434.29x1 lm										
NAME: 2318.115-ACOT-70					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2312221468		
MFR.: RISE					SUR.: 0.00061544m2			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	9.0	9.6	9.2	9.8	9.9	9.3	10.0	9.5	10.1	10.3
3H	8.8	9.4	9.1	9.6	9.8	9.2	9.8	9.4	10.0	10.2
4H	8.7	9.3	9.0	9.5	9.7	9.1	9.7	9.4	9.9	10.1
6H	8.7	9.2	8.9	9.4	9.7	9.0	9.6	9.3	9.8	10.0
8H	8.6	9.2	8.9	9.4	9.7	9.0	9.5	9.3	9.8	10.0
12H	8.6	9.1	8.9	9.4	9.6	8.9	9.5	9.2	9.7	10.0
4H 2H	8.7	9.3	9.0	9.5	9.7	9.1	9.7	9.3	9.9	10.1
3H	8.6	9.1	8.9	9.4	9.6	8.9	9.4	9.2	9.7	10.0
4H	8.5	9.0	8.8	9.2	9.5	8.9	9.3	9.2	9.6	9.9
6H	8.4	8.8	8.8	9.1	9.5	8.8	9.2	9.1	9.5	9.8
8H	8.3	8.7	8.7	9.1	9.4	8.7	9.1	9.1	9.4	9.8
12H	8.3	8.6	8.7	9.0	9.4	8.7	9.0	9.1	9.4	9.8
8H 4H	8.3	8.7	8.7	9.1	9.4	8.7	9.1	9.1	9.4	9.8
6H	8.2	8.6	8.7	8.9	9.4	8.6	8.9	9.0	9.3	9.7
8H	8.2	8.5	8.6	8.9	9.3	8.5	8.8	9.0	9.2	9.7
12H	8.1	8.4	8.6	8.8	9.3	8.5	8.7	8.9	9.2	9.6
12H 4H	8.3	8.6	8.7	9.0	9.4	8.6	9.0	9.0	9.4	9.8
6H	8.2	8.5	8.6	8.9	9.3	8.5	8.8	9.0	9.2	9.7
8H	8.1	8.4	8.6	8.8	9.3	8.5	8.7	8.9	9.2	9.6
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 4.6 / -11.2					+ 4.8 / - 8.2				
1.5H	+ 7.0 / -11.0					+ 6.9 / - 9.0				
2.0H	+ 6.1 / - 5.0					+ 6.0 / - 5.2				

CIE Pub.117, 1434 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 1.3)
Area: 0.00061544 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-12-22

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-30G1000-A-83 Ra:90
LENS:PM-1082A 24R
DRIVER:IT FIT 20/220-240/500 CS 350mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:220.32V I:0.0631A P:13.524W PF:0.9703 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.115-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312221468
MFR.: RISE	SUR.: 0.00061544m2	Shielding Angle:

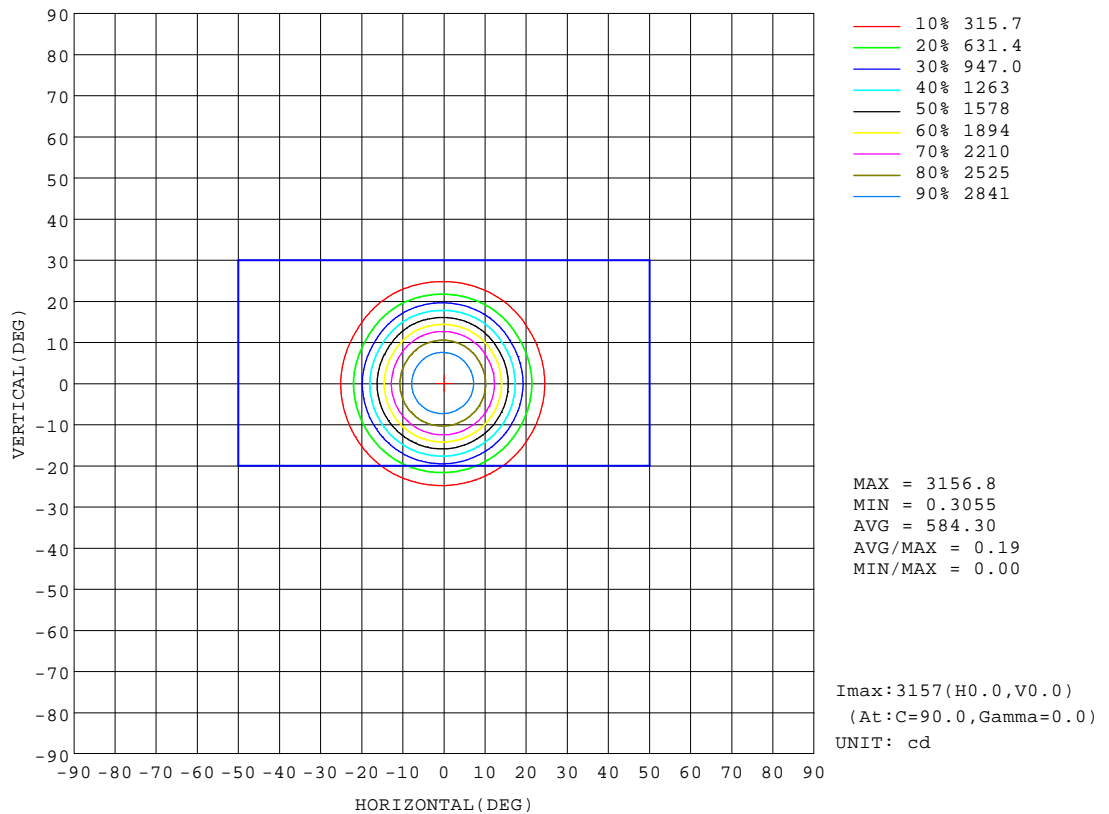
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	59	55	53	59	55	53	58	55	53	51
0.80	63	60	58	63	60	58	62	59	58	55
1.00	66	62	60	65	62	60	64	62	60	58
1.25	68	65	63	67	65	63	66	64	62	60
1.50	69	67	65	69	66	65	67	65	64	61
2.00	71	68	67	70	68	66	68	67	65	62
2.50	72	70	68	71	69	67	69	67	66	62
3.00	73	71	69	72	70	68	69	68	67	63
4.00	74	72	71	73	71	70	70	69	68	64
5.00	75	73	72	73	72	71	71	70	69	65
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:2023-12-22

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-30G1000-A-83 Ra:90
LENS:PM-1082A 24R
DRIVER:IT FIT 20/220-240/500 CS 350mA
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:220.32V I:0.0631A P:13.524W PF:0.9703 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.115-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312221468
MFR.: RISE	SUR.: 0.00061544m2	Shielding Angle:

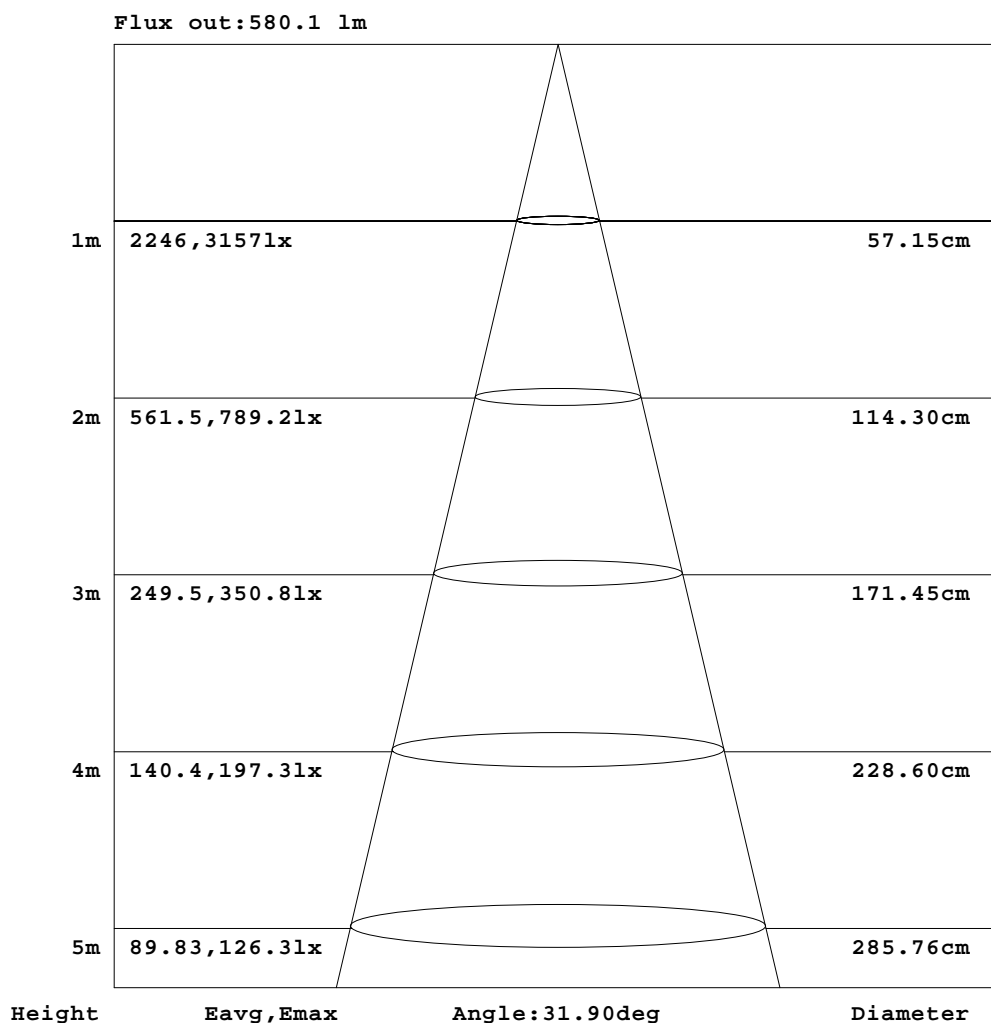


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-12-22

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-30G1000-A-83 Ra:90
LENS:PM-1082A 24R
DRIVER:IT FIT 20/220-240/500 CS 350mA
30minutes warm-up

AAI Figure

Test:U:220.32V I:0.0631A P:13.524W PF:0.9703 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.115-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312221468
MFR.: RISE	SUR.: 0.00061544m2	Shielding Angle:



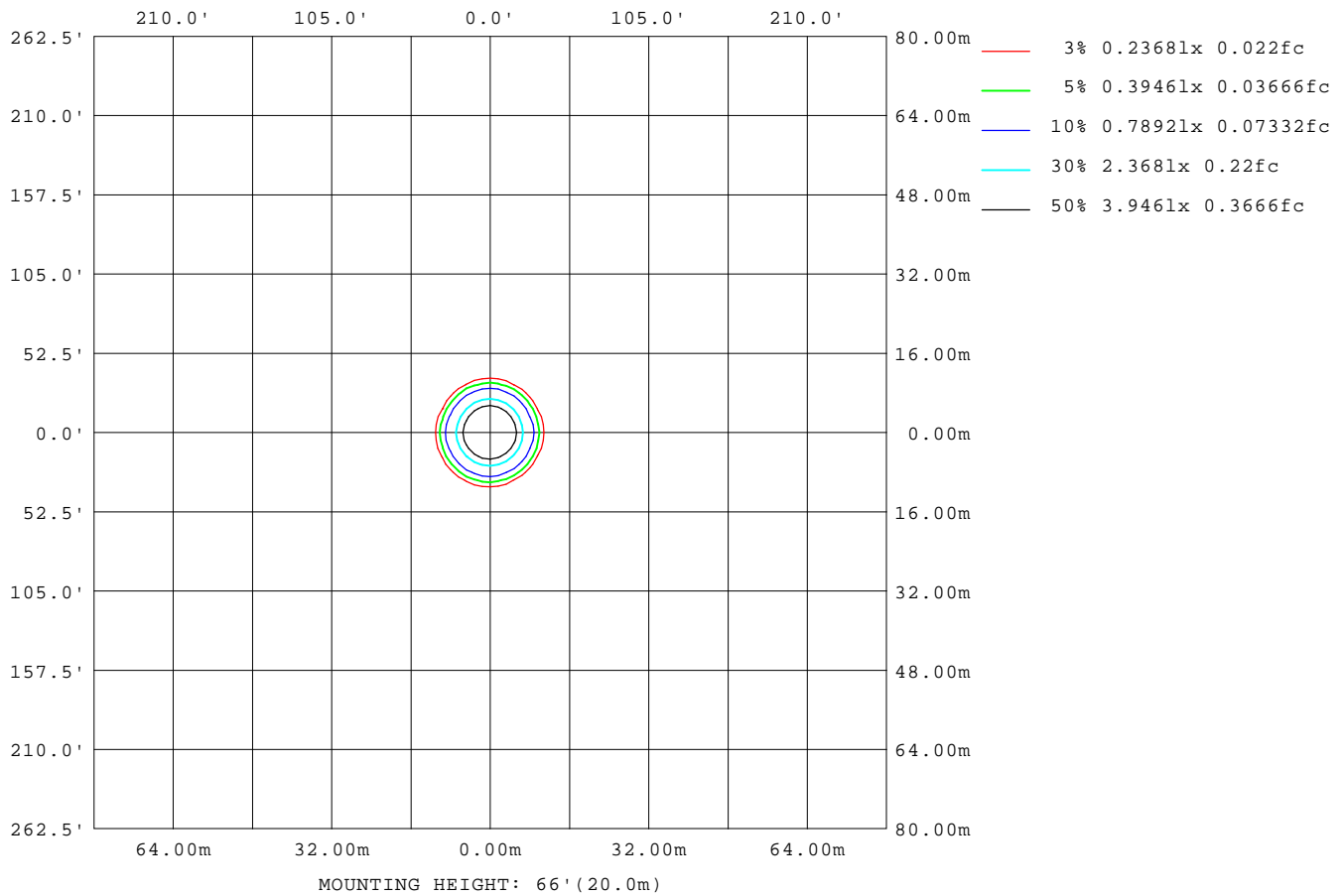
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-12-22

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-30G1000-A-83 Ra:90
LENS:PM-1082A 24R
DRIVER:IT FIT 20/220-240/500 CS 350mA
30minutes warm-up

ISOLUX DIAGRAM

Test:U:220.32V I:0.0631A P:13.524W PF:0.9703 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.115-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312221468
MFR.: RISE	SUR.: 0.00061544m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:zoe
Test Date:2023-12-22

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-30G1000-A-83 Ra:90
LENS:PM-1082A 24R
DRIVER:IT FIT 20/220-240/500 CS 350mA
30minutes warm-up

LED Avg.L Report

Test:U:220.32V I:0.0631A P:13.524W PF:0.9703 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.115-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312221468
MFR.: RISE	SUR.: 0.00061544m2	Shielding Angle:

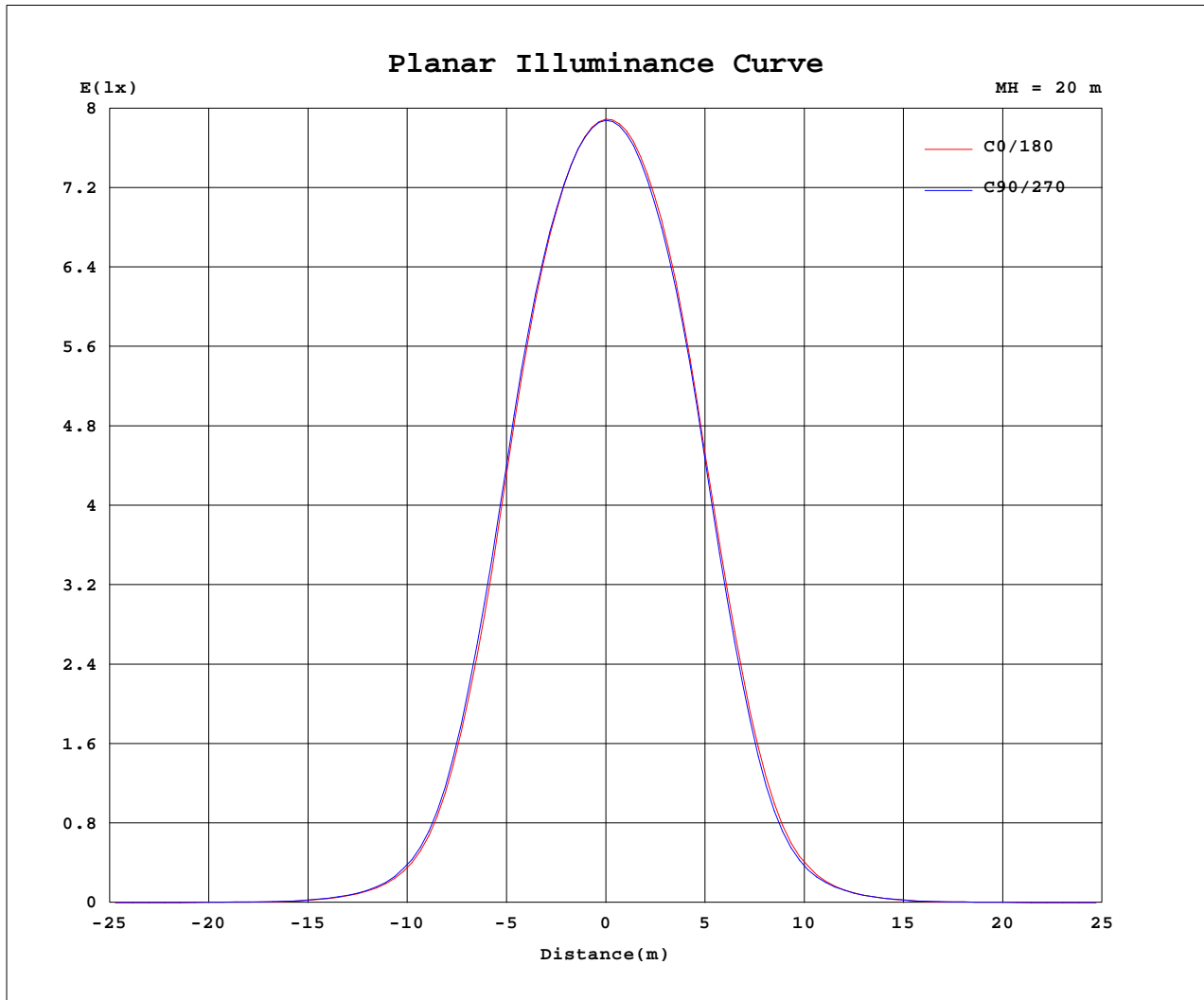
AvgL	cd/m2
L_0~180(65)av	1354
L_0~180(75)av	962
L_0~180(85)av	716
L_90~270(65)av	2217
L_90~270(75)av	1065
L_90~270(85)av	695
L_45(65)av	1549
L_45(75)av	886
L_45(85)av	493

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-12-22

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-30G1000-A-83 Ra:90
LENS:PM-1082A 24R
DRIVER:IT FIT 20/220-240/500 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: 2023-12-22

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-30G1000-A-83 Ra: 90
 LENS: PM-1082A 24R
 DRIVER: IT FIT 20/220-240/500 CS 350mA
 30minutes warm-up

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.32V I:0.0631A P:13.524W PF:0.9703 Freq:49.99Hz Lamp Flux:1434.29x1 lm		
NAME: 2318.115-ACOT-70	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2312221468
MFR.: RISE	SUR.: 0.00061544m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	3153	3153	3153	3153	3153	3153	3153	3153	3153	3153	3153	3153						
5	3001	3004	2997	3007	3017	3035	3038	3034	3032	3023	3016	3003						
10	2541	2541	2545	2570	2596	2614	2617	2601	2608	2591	2571	2536						
15	1700	1701	1706	1751	1781	1803	1808	1769	1803	1772	1747	1682						
20	831	802	830	869	897	905	924	875	907	885	849	802						
25	281	268	276	301	315	313	324	291	308	298	285	264						
30	90.8	86.2	89.8	98.1	102	99.9	102	90.9	96.9	97.3	92.3	87.9						
35	30.7	29.4	29.3	33.0	33.7	33.1	32.4	29.8	32.3	33.3	31.4	28.6						
40	7.43	7.42	7.73	8.65	9.03	8.14	7.87	7.77	8.28	9.02	7.66	6.74						
45	3.54	3.60	3.88	4.81	4.84	4.22	4.15	4.18	4.48	4.55	3.87	3.32						
50	1.58	1.50	1.82	2.56	2.67	2.23	2.15	2.19	2.47	2.38	1.83	1.51						
55	0.32	0.36	0.62	1.14	1.14	0.95	0.90	0.91	1.05	1.17	0.74	0.37						
60	0.23	0.25	0.43	0.83	0.83	0.71	0.69	0.69	0.79	0.87	0.53	0.27						
65	0.20	0.21	0.33	0.57	0.58	0.52	0.50	0.50	0.55	0.58	0.37	0.22						
70	0.15	0.15	0.20	0.34	0.35	0.33	0.32	0.31	0.33	0.33	0.22	0.15						
75	0.12	0.10	0.11	0.17	0.19	0.18	0.18	0.17	0.18	0.17	0.11	0.10						
80	0.07	0.06	0.06	0.08	0.09	0.09	0.09	0.08	0.08	0.08	0.06	0.06						
85	0.04	0.03	0.03	0.04	0.03	0.03	0.04	0.02	0.03	0.04	0.03	0.03						
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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