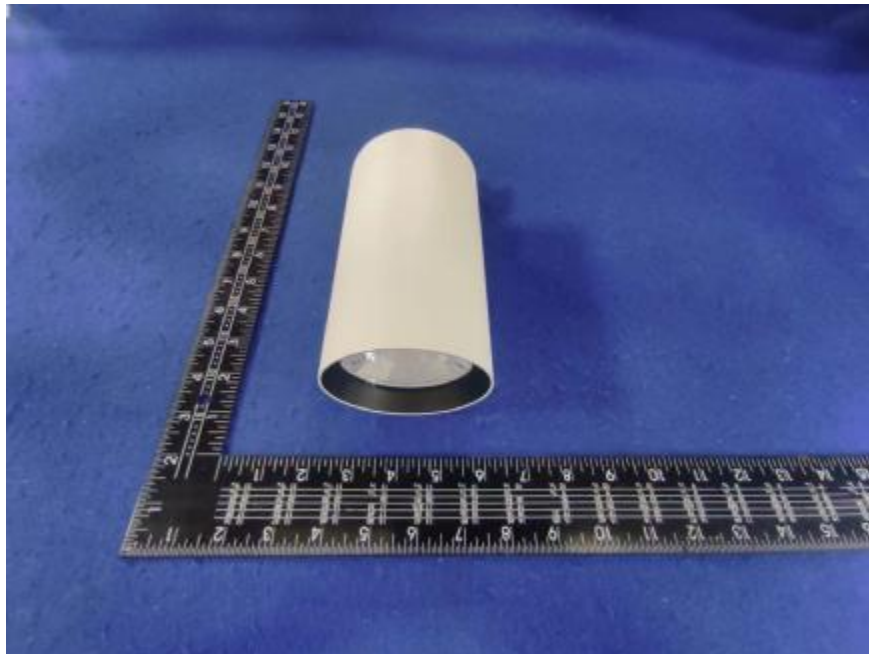


### Luminaire Photograph



Light Output Ratio:	91.5%	
Luminaire Power:	36.45 W	
SHR Nominal:	0.00	Calculated using the TM5
SHR Maximum:	0.30	fine grid method.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2024-3-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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-30G2000-C-83 Ra: 90  
LENS: PM-0139A 24R  
DRIVER: TDI044NA0900EF 900mA  
30minutes warm-up

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

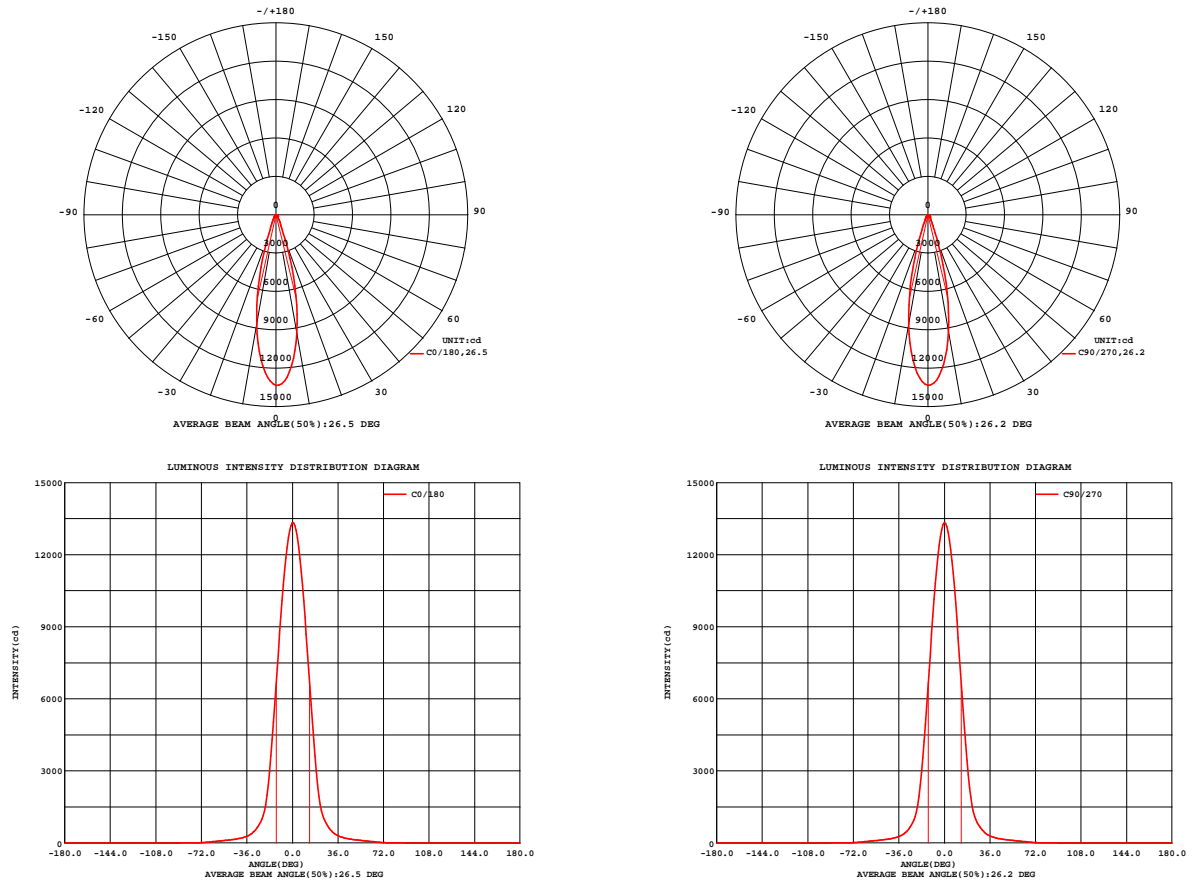


Fig. C0/C180

Fig. C90/C270

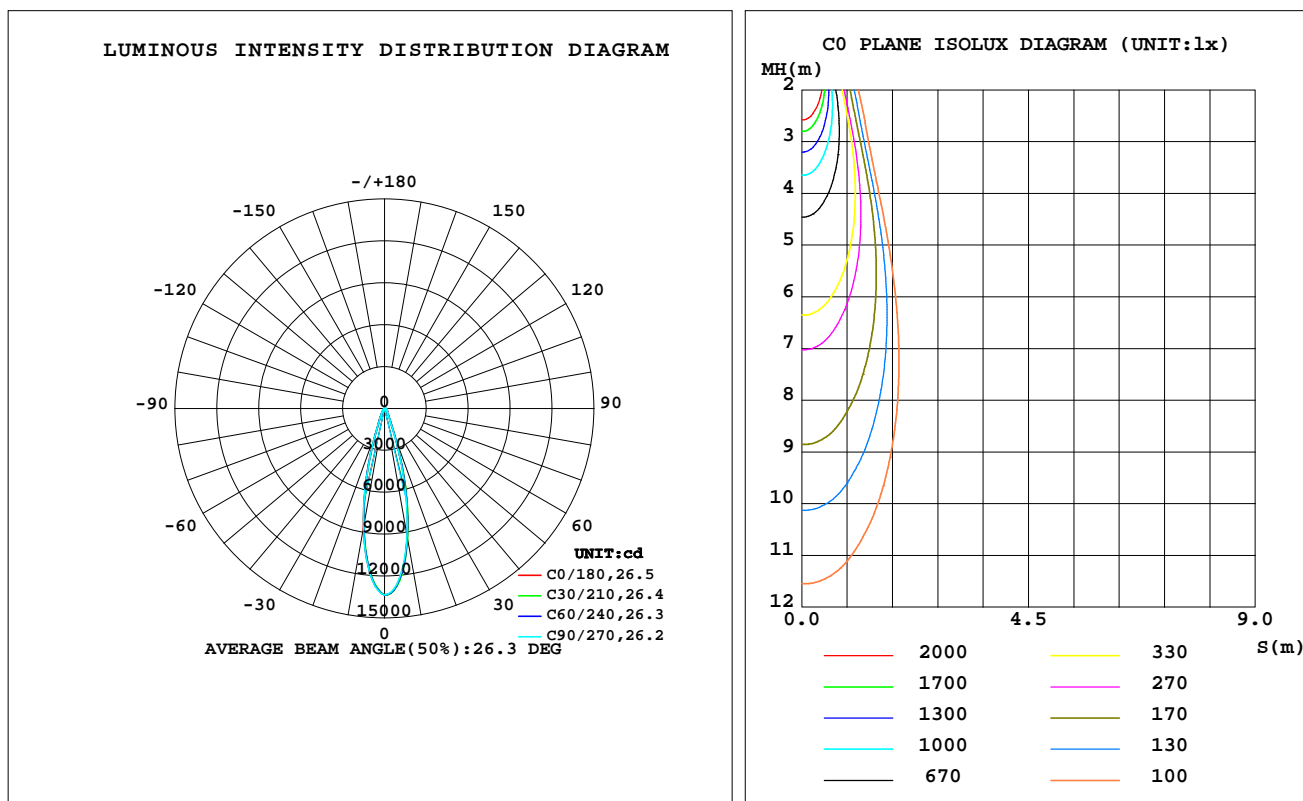
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2024-3-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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-30G2000-C-83 Ra: 90  
LENS: PM-0139A 24R  
DRIVER: TDI044NA0900EF 900mA  
30minutes warm-up

## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.10V I:0.3054A P:36.447W PF:0.9924 Freq:59.98Hz Lamp Flux:3734.05x1 lm		
NAME: 2319.221-H3AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2403280236
MFR.: RISE	SUR.: 0.00580586m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 93.71 lm/W			
MODEL	Brideglux	Imax(cd)	13339	S/MH(C0/180)	0.43
NOMINAL POWER(W)	36	LOR(%)	91.5	S/MH(C90/270)	0.42
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	3415.5	$\eta$ UP,DN(C0-180)	0.0,47.5
NOMINAL FLUX(lm)	3734.05	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.0,44.0
LAMPS INSIDE	1	$\eta$ up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	120	$\eta$ down(%)	91.5	CIBSE SHR MAX	0.30



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-3-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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-30G2000-C-83 Ra:90  
LENS:PM-0139A 24R  
DRIVER:TDI044NA0900EF 900mA  
30minutes warm-up

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

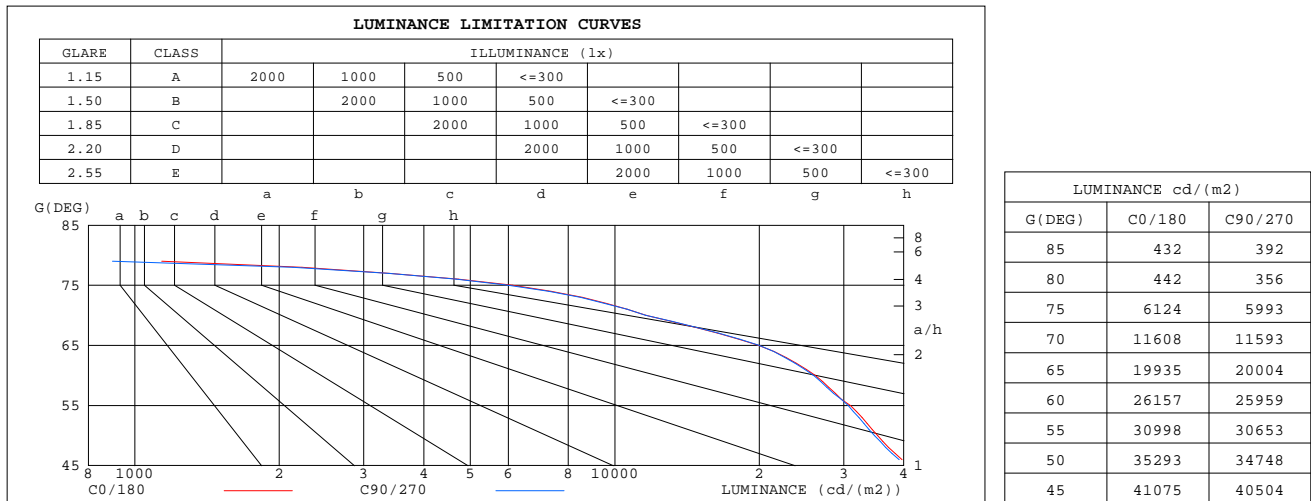
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	939.7	946.3	926.0	901.9	870.9	855.5	869.4	904.5	0- 10	1055	1055	30.9,28.2
20	241.7	244.0	230.3	215.5	199.5	186.9	193.9	216.8	10- 20	1423	2478	72.5,66.4
30	55.39	55.54	53.56	51.48	48.90	46.32	46.56	50.00	20- 30	462.2	2940	86.1,78.7
40	22.75	22.86	22.40	21.76	21.09	20.46	20.48	21.37	30- 40	204.1	3144	92.1,84.2
50	13.18	13.21	12.96	12.66	12.41	12.21	12.32	12.59	40- 50	126.7	3271	95.8,87.6
60	7.599	7.655	7.532	7.323	7.092	7.023	7.138	7.336	50- 60	88.70	3359	98.4,90
70	2.307	2.353	2.301	2.176	2.069	2.071	2.136	2.221	60- 70	46.24	3406	99.7,91.2
80	0.0446	0.0407	0.0358	0.0314	0.0273	0.0235	0.0260	0.0270	70- 80	9.631	3415	100,91.5
90	0	0	0	0	0	0	0	0	80- 90	0.1907	3416	100,91.5
100	0	0	0	0	0	0	0	0	90-100	0	3416	100,91.5
110	0	0	0	0	0	0	0	0	100-110	0	3416	100,91.5
120	0	0	0	0	0	0	0	0	110-120	0	3416	100,91.5
130	0	0	0	0	0	0	0	0	120-130	0	3416	100,91.5
140	0	0	0	0	0	0	0	0	130-140	0	3416	100,91.5
150	0	0	0	0	0	0	0	0	140-150	0	3416	100,91.5
160	0	0	0	0	0	0	0	0	150-160	0	3416	100,91.5
170	0	0	0	0	0	0	0	0	160-170	0	3416	100,91.5
180	0	0	0	0	0	0	0	0	170-180	0	3416	100,91.5
DEG	LUMINOUS INTENSITY:X10cd									UNIT:lm		

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-3-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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-30G2000-C-83 Ra:90  
LENS:PM-0139A 24R  
DRIVER:TDI044NA0900EF 900mA  
30minutes warm-up

### LUMINANCE LIMITATION CURVES

Test:U:120.10V I:0.3054A P:36.447W PF:0.9924 Freq:59.98Hz Lamp Flux:3734.05x1 lm		
NAME: 2319.221-H3AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2403280236
MFR.: RISE	SUR.: 0.00580586m2	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-3-28

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-30G2000-C-83 Ra:90  
LENS:PM-0139A 24R  
DRIVER:TDI044NA0900EF 900mA  
30minutes warm-up

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.10V I:0.3054A P:36.447W PF:0.9924 Freq:59.98Hz  
Lamp Flux:3734.05x1 lm

NAME: 2319.221-H3AM

TYPE:

WEIGHT:

SPEC.: 3000K

DIM.:

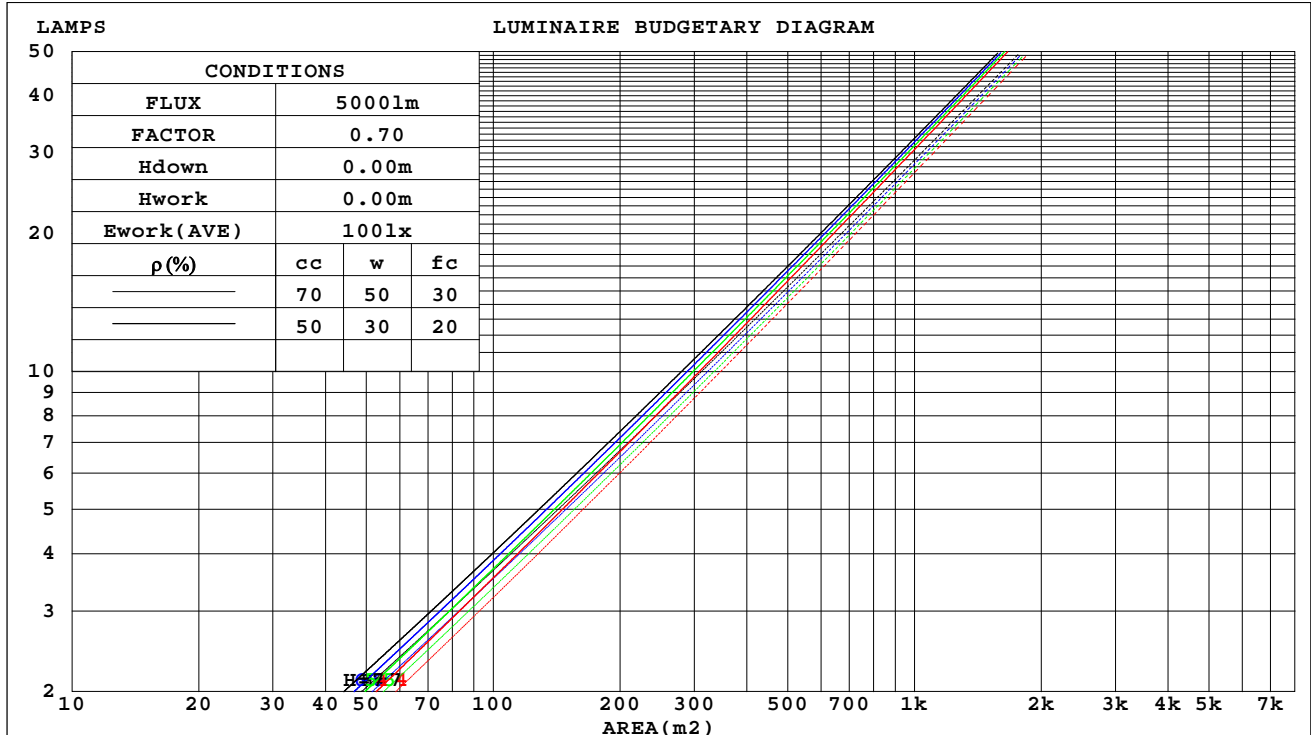
SERIAL No.: 2403280236

MFR.: RISE

SUR.: 0.00580586m2

Shielding Angle:

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	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:2024-3-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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-30G2000-C-83 Ra:90  
LENS:PM-0139A 24R  
DRIVER:TDI044NA0900EF 900mA  
30minutes warm-up

### WEC AND CCEC

Test:U:120.10V I:0.3054A P:36.447W PF:0.9924 Freq:59.98Hz Lamp Flux:3734.05x1 lm		
NAME: 2319.221-H3AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2403280236
MFR.: RISE	SUR.: 0.00580586m2	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	.140	.079	.025	.134	.076	.024	.122	.070	.022	.112	.064	.021	.102	.059	.019		
2.0	.131	.072	.022	.126	.070	.021	.117	.065	.020	.108	.061	.019	.100	.057	.018		
3.0	.123	.065	.020	.119	.064	.019	.111	.060	.018	.103	.057	.017	.097	.054	.017		
4.0	.115	.060	.018	.112	.059	.017	.105	.056	.017	.099	.053	.016	.093	.051	.015		
5.0	.109	.055	.016	.106	.054	.016	.100	.052	.015	.094	.050	.015	.089	.048	.014		
6.0	.103	.051	.015	.100	.051	.015	.095	.049	.014	.090	.047	.014	.086	.045	.013		
7.0	.097	.048	.014	.095	.047	.013	.091	.046	.013	.086	.044	.013	.083	.043	.013		
8.0	.092	.045	.013	.090	.044	.013	.086	.043	.012	.083	.042	.012	.079	.041	.012		
9.0	.088	.043	.012	.086	.042	.012	.083	.041	.012	.080	.040	.011	.077	.039	.011		
10.0	.084	.040	.011	.082	.040	.011	.079	.039	.011	.077	.038	.011	.074	.037	.011		

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	.174	.174	.174	.149	.149	.149	.102	.102	.102	.058	.058	.058	.019	.019	.019	
1.0	.155	.144	.134	.133	.124	.116	.091	.085	.080	.052	.049	.046	.017	.016	.015	
2.0	.139	.121	.106	.119	.104	.092	.082	.072	.064	.047	.042	.037	.015	.014	.012	
3.0	.127	.104	.085	.109	.089	.074	.075	.062	.052	.043	.036	.031	.014	.012	.010	
4.0	.116	.090	.070	.099	.078	.061	.068	.054	.043	.040	.032	.025	.013	.010	.008	
5.0	.107	.079	.058	.092	.068	.051	.063	.048	.036	.037	.028	.021	.012	.009	.007	
6.0	.099	.070	.049	.085	.060	.043	.059	.042	.030	.034	.025	.018	.011	.008	.006	
7.0	.092	.063	.042	.079	.054	.037	.055	.038	.026	.032	.022	.015	.010	.007	.005	
8.0	.086	.056	.036	.074	.049	.032	.051	.034	.022	.030	.020	.013	.010	.007	.004	
9.0	.081	.051	.031	.070	.045	.027	.048	.031	.019	.028	.019	.012	.009	.006	.004	
10.0	.076	.047	.028	.066	.041	.024	.046	.029	.017	.027	.017	.010	.009	.006	.003	

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-3-28

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-30G2000-C-83 Ra:90  
LENS:PM-0139A 24R  
DRIVER:TDI044NA0900EF 900mA  
30minutes warm-up

## UGR(Unified Glare Rating) Table

Test:U:120.10V I:0.3054A P:36.447W PF:0.9924 Freq:59.98Hz Lamp Flux:3734.05x1 lm										
NAME: 2319.221-H3AM					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2403280236		
MFR.: RISE					SUR.: 0.00580586m2			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	14.7	15.4	14.9	15.6	15.8	14.6	15.4	14.8	15.5	15.7
3H	15.1	15.7	15.3	15.9	16.1	15.0	15.7	15.2	15.9	16.1
4H	15.1	15.7	15.3	15.9	16.1	15.0	15.6	15.2	15.8	16.1
6H	15.0	15.6	15.3	15.8	16.1	14.9	15.5	15.2	15.8	16.0
8H	14.9	15.5	15.2	15.8	16.0	14.8	15.5	15.1	15.7	16.0
12H	14.9	15.5	15.2	15.7	16.0	14.8	15.4	15.1	15.6	15.9
4H 2H	15.0	15.6	15.2	15.8	16.0	14.9	15.5	15.1	15.8	16.0
3H	15.4	15.9	15.7	16.2	16.5	15.3	15.9	15.6	16.1	16.4
4H	15.4	15.9	15.7	16.2	16.5	15.3	15.8	15.6	16.1	16.4
6H	15.3	15.7	15.6	16.1	16.4	15.2	15.7	15.6	16.0	16.3
8H	15.2	15.6	15.6	16.0	16.4	15.1	15.6	15.5	15.9	16.3
12H	15.2	15.6	15.6	15.9	16.3	15.1	15.5	15.5	15.9	16.2
8H 4H	15.3	15.7	15.6	16.0	16.4	15.2	15.6	15.6	16.0	16.3
6H	15.2	15.5	15.6	15.9	16.3	15.1	15.5	15.5	15.8	16.3
8H	15.1	15.4	15.5	15.8	16.3	15.0	15.4	15.5	15.8	16.2
12H	15.0	15.3	15.5	15.8	16.2	15.0	15.2	15.4	15.7	16.2
12H 4H	15.2	15.6	15.6	16.0	16.4	15.1	15.5	15.5	15.9	16.3
6H	15.1	15.4	15.5	15.8	16.3	15.0	15.4	15.5	15.8	16.2
8H	15.0	15.3	15.5	15.8	16.2	15.0	15.2	15.4	15.7	16.2
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.8 / - 1.1					+ 0.8 / - 1.1				
1.5H	+ 0.8 / - 0.6					+ 0.8 / - 0.6				
2.0H	+ 1.0 / - 1.1					+ 1.0 / - 1.1				

CIE Pub.117, 3734 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 4.6)  
Area: 0.00580586 m2

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-3-28

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-30G2000-C-83 Ra:90  
LENS:PM-0139A 24R  
DRIVER:TDI044NA0900EF 900mA  
30minutes warm-up



### UTILIZATION FACTORS TABLE

Test:U:120.10V I:0.3054A P:36.447W PF:0.9924 Freq:59.98Hz Lamp Flux:3734.05x1 lm		
NAME: 2319.221-H3AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2403280236
MFR.: RISE	SUR.: 0.00580586m2	Shielding Angle:

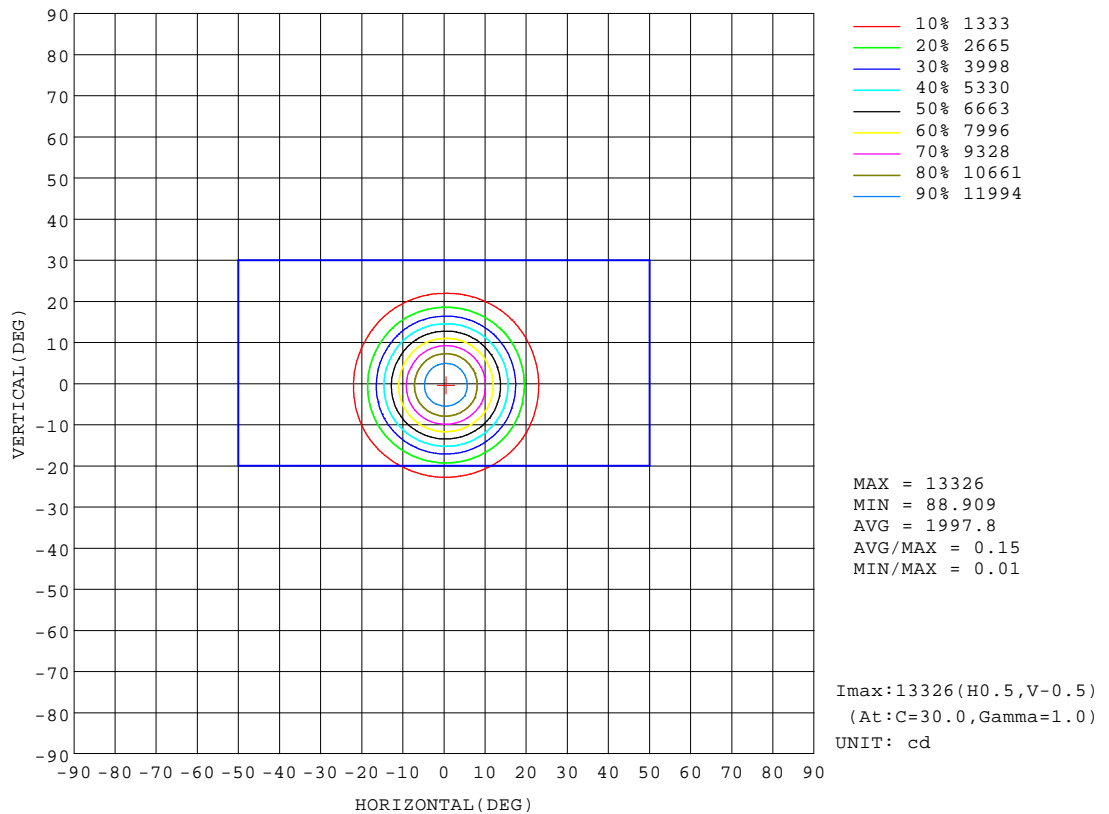
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	79	73	70	79	73	70	78	73	69	66
0.80	86	81	77	85	80	77	84	80	77	73
1.00	90	85	82	89	85	81	88	84	81	77
1.25	94	89	86	93	89	85	91	87	85	81
1.50	96	92	89	95	91	88	93	90	87	83
2.00	99	95	92	98	94	91	95	92	90	85
2.50	101	97	94	99	96	93	96	94	92	86
3.00	102	99	96	100	98	95	97	95	93	87
4.00	104	101	99	102	100	98	99	97	96	89
5.00	105	103	101	103	101	100	100	98	97	90
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:2024-3-28

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-30G2000-C-83 Ra:90  
LENS:PM-0139A 24R  
DRIVER:TDI044NA0900EF 900mA  
30minutes warm-up

## ISOCANDELA DIAGRAM

Test:U:120.10V I:0.3054A P:36.447W PF:0.9924 Freq:59.98Hz Lamp Flux:3734.05x1 lm		
NAME: 2319.221-H3AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2403280236
MFR.: RISE	SUR.: 0.00580586m2	Shielding Angle:

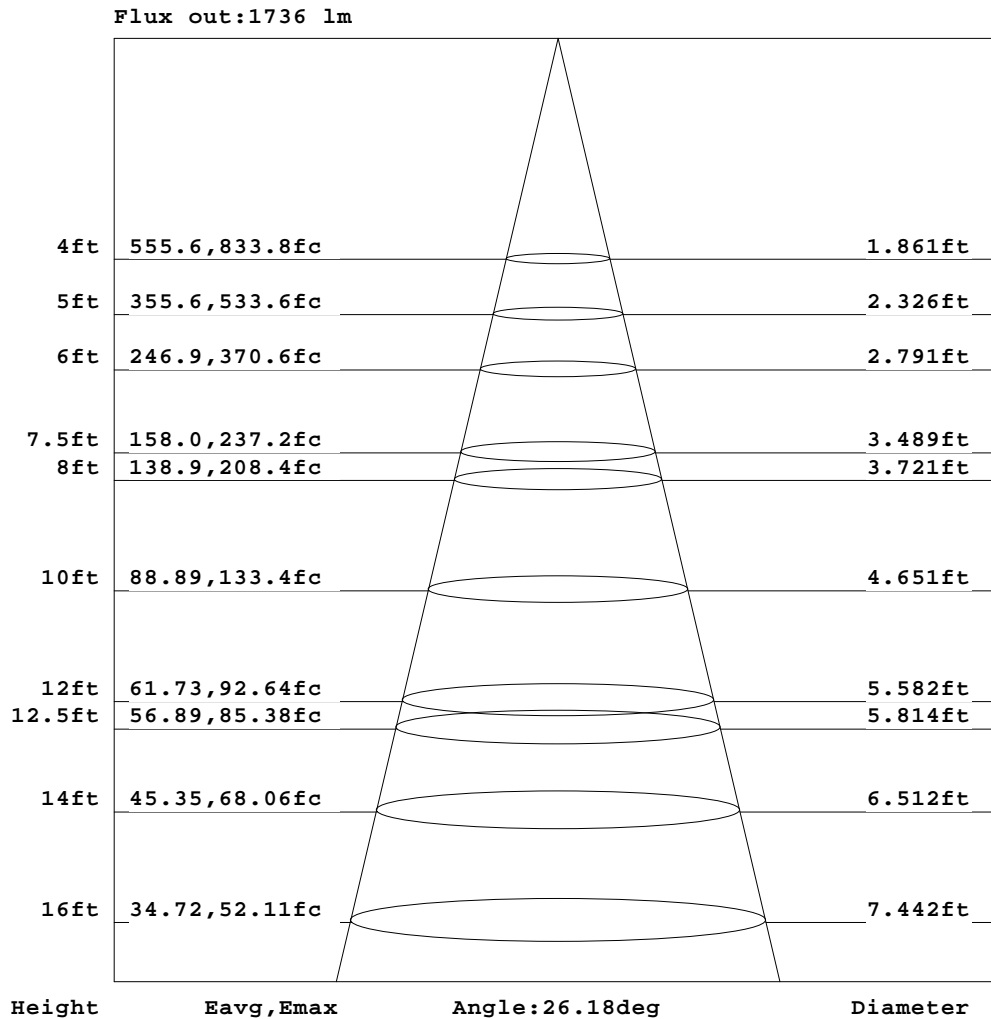


C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-3-28

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-30G2000-C-83 Ra:90  
LENS:PM-0139A 24R  
DRIVER:TDI044NA0900EF 900mA  
30minutes warm-up

## AAI Figure

Test:U:120.10V I:0.3054A P:36.447W PF:0.9924 Freq:59.98Hz Lamp Flux:3734.05x1 lm		
NAME: 2319.221-H3AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2403280236
MFR.: RISE	SUR.: 0.00580586m2	Shielding Angle:



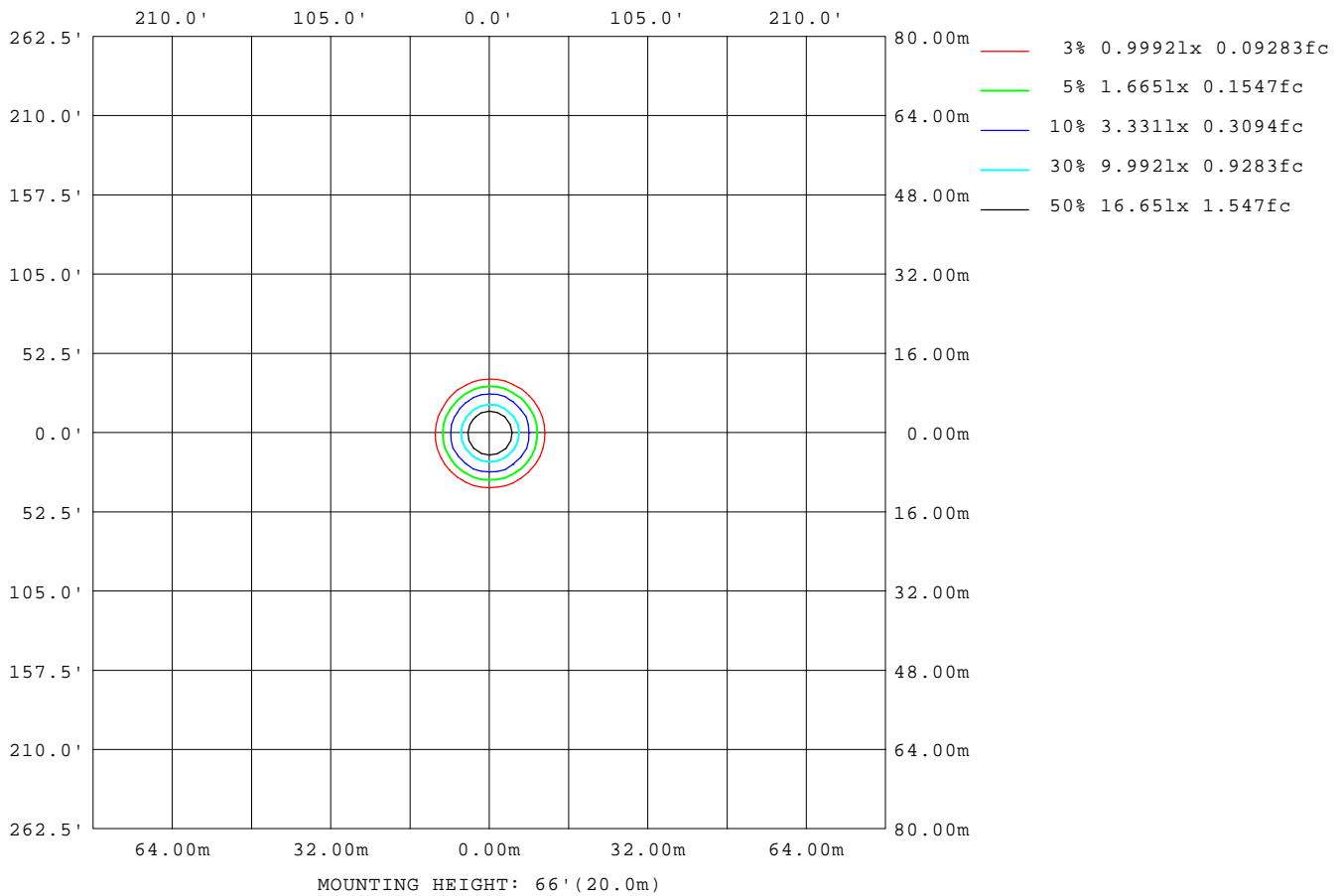
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators: zoe  
Test Date: 2024-3-28

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-30G2000-C-83 Ra:90  
LENS: PM-0139A 24R  
DRIVER: TDI044NA0900EF 900mA  
30minutes warm-up

## ISOLUX DIAGRAM

Test:U:120.10V I:0.3054A P:36.447W PF:0.9924 Freq:59.98Hz Lamp Flux:3734.05x1 lm		
NAME: 2319.221-H3AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2403280236
MFR.: RISE	SUR.: 0.00580586m2	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-3-28

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-30G2000-C-83 Ra:90  
LENS:PM-0139A 24R  
DRIVER:TDI044NA0900EF 900mA  
30minutes warm-up

## LED Avg.L Report

Test:U:120.10V I:0.3054A P:36.447W PF:0.9924 Freq:59.98Hz Lamp Flux:3734.05x1 lm		
NAME: 2319.221-H3AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2403280236
MFR.: RISE	SUR.: 0.00580586m2	Shielding Angle:

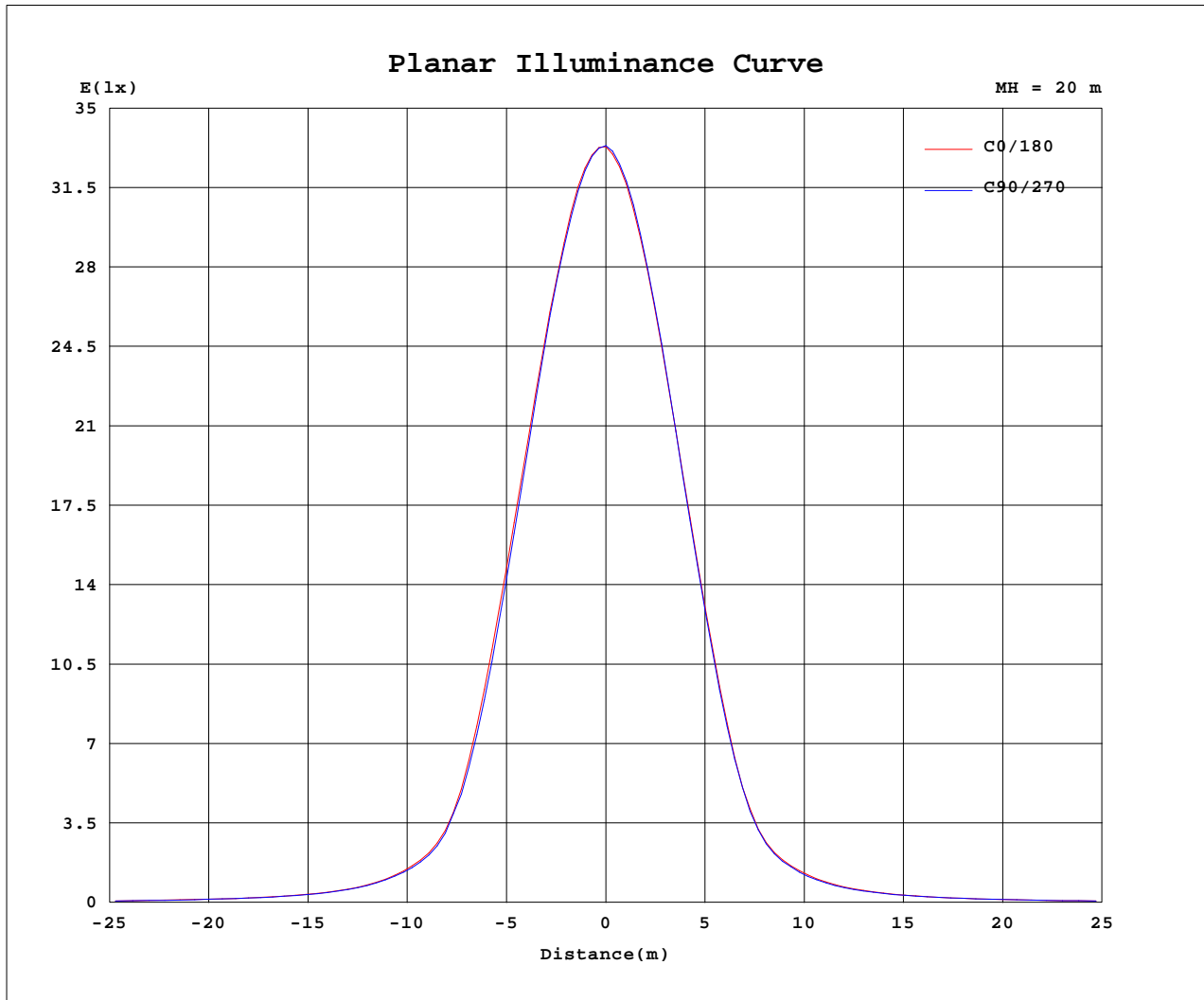
AvgL	cd/m2
L_0~180(65)av	19063
L_0~180(75)av	5400
L_0~180(85)av	407
L_90~270(65)av	19250
L_90~270(75)av	5573
L_90~270(85)av	365
L_45(65)av	19143
L_45(75)av	5496
L_45(85)av	305

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-3-28

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-30G2000-C-83 Ra:90  
LENS:PM-0139A 24R  
DRIVER:TDI044NA0900EF 900mA  
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: 2024-3-28

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-30G2000-C-83 Ra: 90  
 LENS: PM-0139A 24R  
 DRIVER: TDI044NA0900EF 900mA  
 30minutes warm-up



## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.10V I:0.3054A P:36.447W PF:0.9924 Freq:59.98Hz Lamp Flux:3734.05x1 lm		
NAME: 2319.221-H3AM	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2403280236
MFR.: RISE	SUR.: 0.00580586m2	Shielding Angle:

Table--1

UNIT: X10cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1333	1333	1333	1333	1333	1333	1333	1333	1333	1333	1333	1333						
5	1231	1240	1232	1221	1212	1201	1186	1180	1184	1191	1206	1219						
10	940	953	939	926	910	894	871	852	859	869	894	915						
15	576	585	570	553	538	524	502	482	488	494	521	549						
20	242	250	238	230	217	214	200	182	192	194	211	223						
25	101	102	98.5	96.3	92.9	91.7	87.4	83.2	82.6	84.6	87.7	93.9						
30	55.4	56.3	54.8	53.6	51.9	51.1	48.9	46.2	46.4	46.6	48.5	51.5						
35	33.6	34.1	33.4	32.9	31.9	31.6	30.6	29.3	29.4	29.4	30.2	31.7						
40	22.8	23.0	22.7	22.4	21.8	21.7	21.1	20.4	20.5	20.5	21.0	21.8						
45	16.9	17.0	16.8	16.6	16.2	16.2	15.8	15.4	15.5	15.6	15.8	16.3						
50	13.2	13.3	13.1	13.0	12.6	12.7	12.4	12.2	12.2	12.3	12.4	12.7						
55	10.3	10.5	10.3	10.2	9.94	9.87	9.70	9.50	9.66	9.65	9.87	10.0						
60	7.60	7.70	7.61	7.53	7.38	7.26	7.09	6.96	7.08	7.14	7.28	7.39						
65	4.90	5.01	4.96	4.91	4.76	4.63	4.46	4.34	4.49	4.54	4.67	4.73						
70	2.31	2.36	2.34	2.30	2.21	2.14	2.07	2.03	2.12	2.14	2.21	2.23						
75	0.92	0.95	0.94	0.90	0.85	0.77	0.70	0.67	0.74	0.77	0.83	0.86						
80	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.02	0.02	0.03	0.02	0.03						
85	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.02	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						

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-3-28

γ Range: 0 - 180DEG  
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