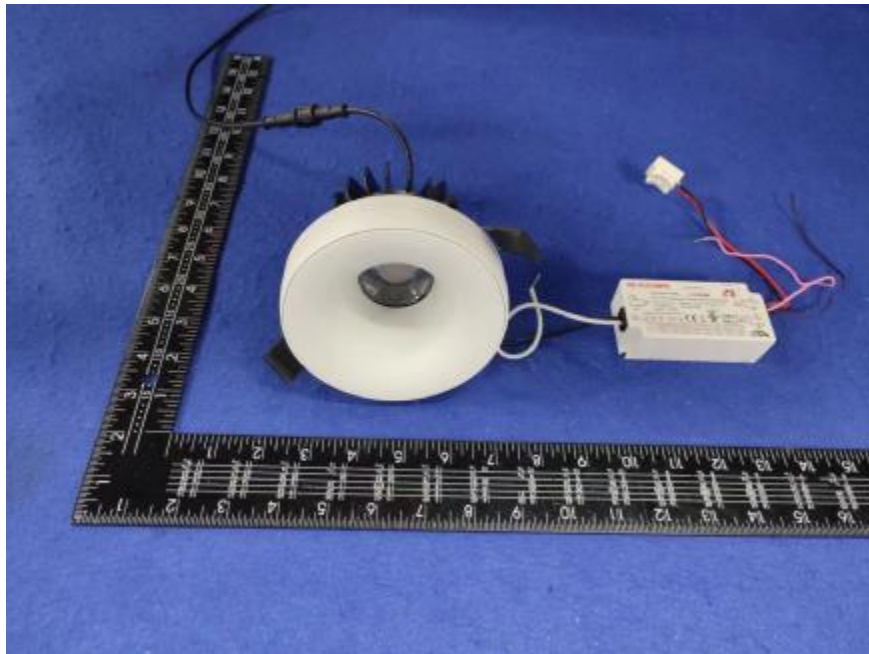


Luminaire Photograph



Light Output Ratio:	73.6%	
Luminaire Power:	17.64 W	
SHR Nominal:	0.50	Calculated using the TM5
SHR Maximum:	0.65	fine grid method.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2023-11-1

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: BXRV-DR-1830G-1000-K-23 Ra: 90
LENS: PM-1096B 36R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

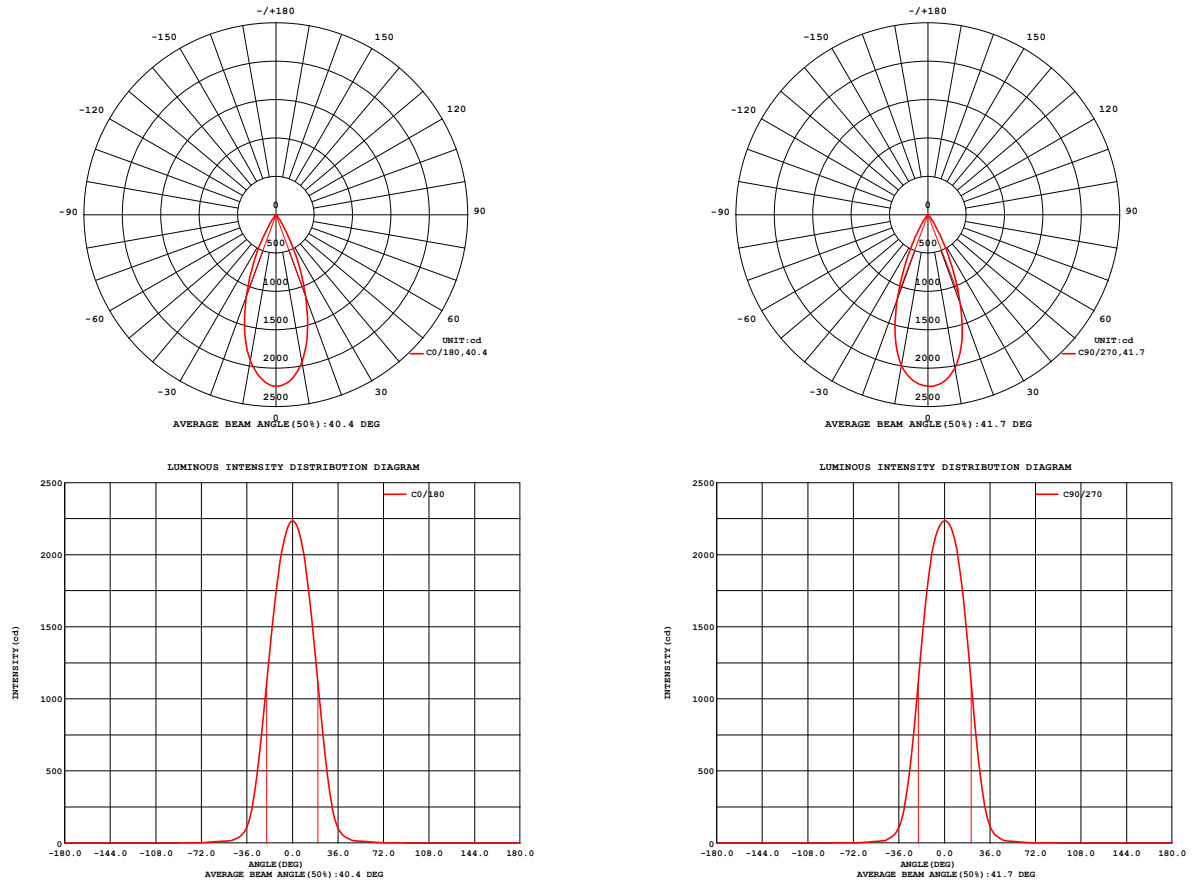


Fig. C0/C180

Fig. C90/C270

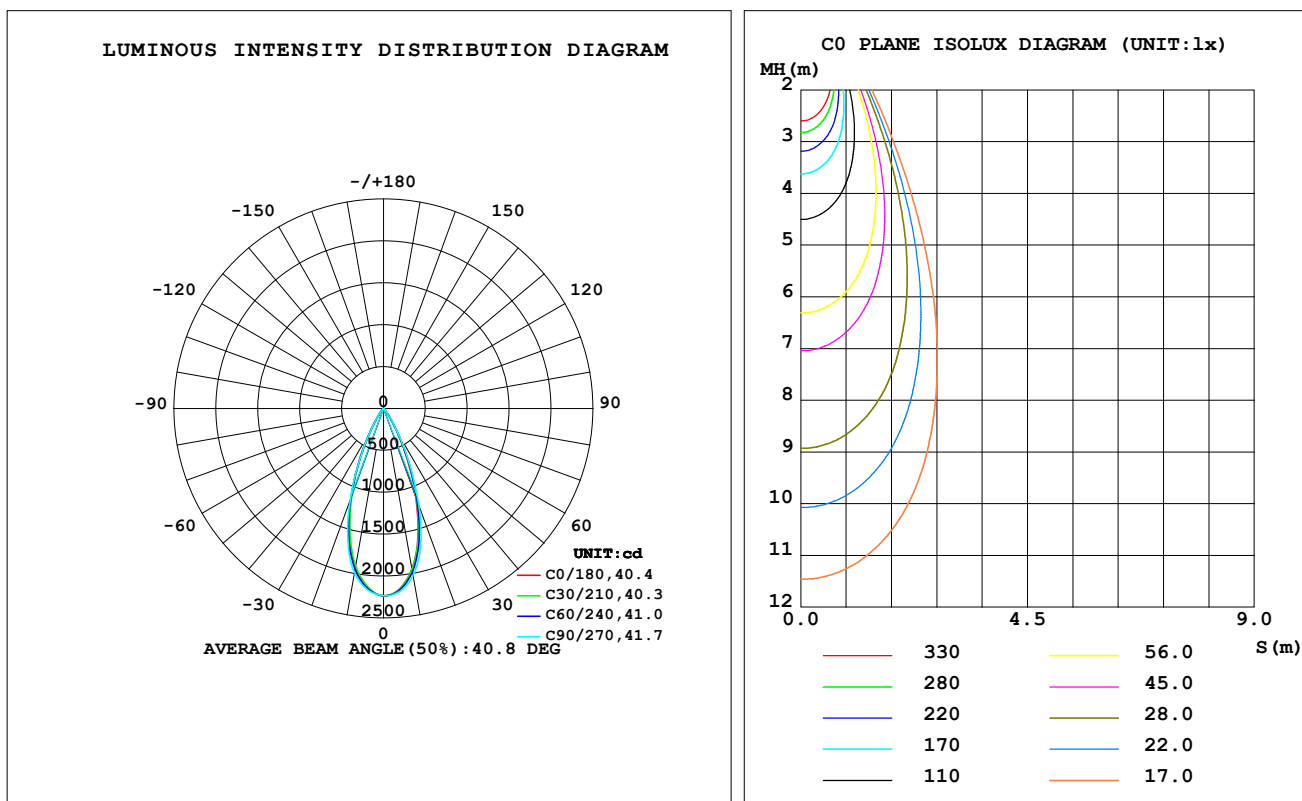
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2023-11-1

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: BXR-V-DR-1830G-1000-K-23 Ra: 90
LENS: PM-1096B 36R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.21V I:0.1475A P:17.638W PF:0.9938 Freq:59.98Hz Lamp Flux:1493.6x1 lm		
NAME: 2318.223-LEA-15-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2311011298
MFR.: RISE	SUR.: 0.00984704m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 62.35 lm/W			
MODEL	Bridgelux	I _{max} (cd)	2235	S/MH (C0/180)	0.64
NOMINAL POWER (W)	17	LOR (%)	73.6	S/MH (C90/270)	0.64
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	1099.7	η UP, DN (C0-180)	0.0, 37.5
NOMINAL FLUX (lm)	1493.6	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 36.2
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	120	η down (%)	73.6	CIBSE SHR MAX	0.65



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2023-11-1

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: BXR-V-DR-1830G-1000-K-23 Ra: 90
LENS: PM-1096B 36R
DRIVER: PUP20A-1WMC 450mA
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	1949	1967	2027	2011	1929	1934	1995	1988	0- 10	200.9	200.9	18.3,13.5
20	1134	1167	1240	1219	1136	1128	1171	1163	10- 20	444.1	645.1	58.7,43.2
30	324.6	350.5	363.7	358.9	335.0	324.3	326.4	321.4	20- 30	320.7	965.8	87.8,64.7
40	55.15	59.35	59.72	58.70	55.67	54.33	53.87	53.57	30- 40	95.21	1061	96.5,71
50	15.29	15.07	14.06	15.21	15.27	14.40	13.47	14.58	40- 50	22.55	1084	98.5,72.5
60	9.284	8.286	6.841	8.716	9.722	8.322	6.637	8.310	50- 60	10.15	1094	99.5,73.2
70	2.755	2.240	1.457	2.412	2.986	2.259	1.435	2.230	60- 70	4.891	1099	99.9,73.6
80	0.3017	0.1996	0.1292	0.2094	0.3227	0.1880	0.1230	0.1874	70- 80	0.9904	1100	100,73.6
90	0	0	0	0	0	0	0	0	80- 90	0.0700	1100	100,73.6
100	0	0	0	0	0	0	0	0	90-100	0	1100	100,73.6
110	0	0	0	0	0	0	0	0	100-110	0	1100	100,73.6
120	0	0	0	0	0	0	0	0	110-120	0	1100	100,73.6
130	0	0	0	0	0	0	0	0	120-130	0	1100	100,73.6
140	0	0	0	0	0	0	0	0	130-140	0	1100	100,73.6
150	0	0	0	0	0	0	0	0	140-150	0	1100	100,73.6
160	0	0	0	0	0	0	0	0	150-160	0	1100	100,73.6
170	0	0	0	0	0	0	0	0	160-170	0	1100	100,73.6
180	0	0	0	0	0	0	0	0	170-180	0	1100	100,73.6
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-11-1

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:BXRV-DR-1830G-1000-K-23 Ra:90
LENS:PM-1096B 36R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:120.21V I:0.1475A P:17.638W PF:0.9938 Freq:59.98Hz
Lamp Flux:1493.6x1 lm

NAME: 2318.223-LEA-15-DW

TYPE:

WEIGHT:

SPEC.: 3000K

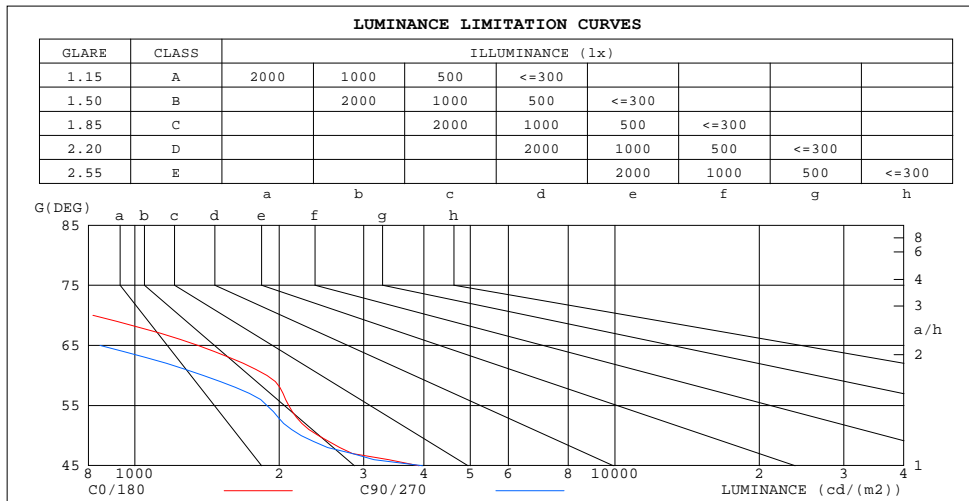
DIM.:

SERIAL No.: 2311011298

MFR.: RISE

SUR.: 0.00984704m2

Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	78	101
80	176	76
75	410	197
70	817	433
65	1353	846
60	1885	1390
55	2095	1887
50	2414	2222
45	3910	3977

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-11-1

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:BXRV-DR-1830G-1000-K-23 Ra:90
LENS:PM-1096B 36R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.21V I:0.1475A P:17.638W PF:0.9938 Freq:59.98Hz
Lamp Flux:1493.6x1 lm

NAME: 2318.223-LEA-15-DW

TYPE:

WEIGHT:

SPEC.: 3000K

DIM.:

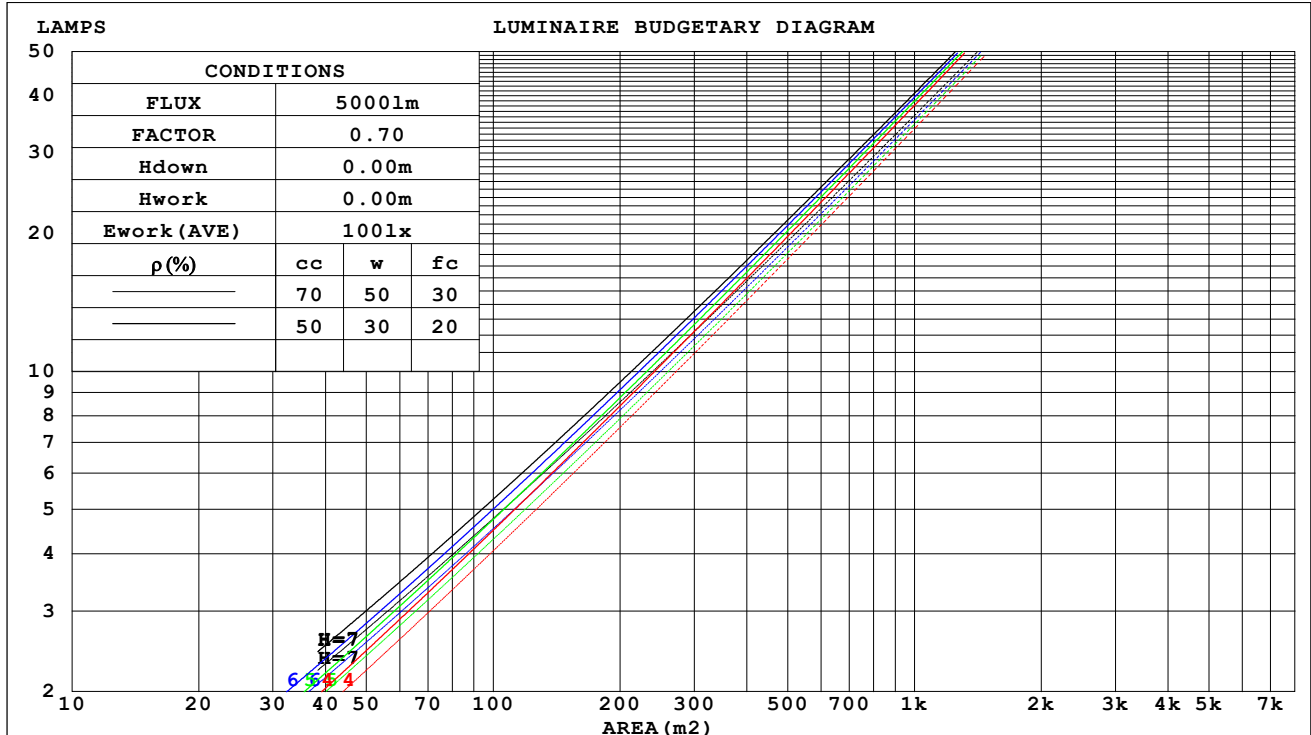
SERIAL No.: 2311011298

MFR.: RISE

SUR.: 0.00984704m2

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:2023-11-1

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:BXRV-DR-1830G-1000-K-23 Ra:90
LENS:PM-1096B 36R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

WEC AND CCEC

Test:U:120.21V I:0.1475A P:17.638W PF:0.9938 Freq:59.98Hz Lamp Flux:1493.6x1 lm		
NAME: 2318.223-LEA-15-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2311011298
MFR.: RISE	SUR.: 0.00984704m2	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	.117	.066	.021	.112	.064	.020	.102	.059	.019	.094	.054	.017	.086	.050	.016	
2.0	.110	.060	.019	.106	.058	.018	.098	.055	.017	.091	.051	.016	.085	.048	.015	
3.0	.104	.055	.017	.101	.054	.016	.094	.051	.015	.088	.048	.015	.082	.046	.014	
4.0	.098	.051	.015	.096	.050	.015	.090	.048	.014	.085	.046	.014	.080	.043	.013	
5.0	.093	.048	.014	.091	.047	.014	.086	.045	.013	.082	.043	.013	.078	.041	.012	
6.0	.089	.045	.013	.087	.044	.013	.083	.042	.012	.079	.041	.012	.075	.040	.012	
7.0	.085	.042	.012	.083	.041	.012	.079	.040	.012	.076	.039	.011	.073	.038	.011	
8.0	.081	.040	.011	.080	.039	.011	.076	.038	.011	.073	.037	.011	.070	.036	.011	
9.0	.078	.038	.011	.076	.037	.010	.074	.036	.010	.071	.036	.010	.068	.035	.010	
10.0	.075	.036	.010	.074	.036	.010	.071	.035	.010	.068	.034	.010	.066	.033	.010	

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	.140	.140	.140	.120	.120	.120	.082	.082	.082	.047	.047	.047	.015	.015	.015		
1.0	.125	.116	.108	.107	.100	.093	.073	.068	.064	.042	.040	.037	.013	.013	.012		
2.0	.113	.098	.085	.097	.084	.073	.066	.058	.051	.038	.034	.030	.012	.011	.010		
3.0	.103	.084	.068	.088	.072	.059	.061	.050	.041	.035	.029	.024	.011	.009	.008		
4.0	.095	.072	.056	.081	.063	.048	.056	.044	.034	.032	.026	.020	.010	.008	.007		
5.0	.088	.064	.046	.075	.055	.040	.052	.038	.028	.030	.023	.017	.010	.007	.006		
6.0	.082	.057	.039	.070	.049	.034	.048	.034	.024	.028	.020	.014	.009	.007	.005		
7.0	.077	.051	.033	.066	.044	.029	.045	.031	.020	.026	.018	.012	.009	.006	.004		
8.0	.072	.046	.028	.062	.040	.025	.043	.028	.017	.025	.017	.010	.008	.005	.003		
9.0	.068	.042	.024	.059	.037	.021	.041	.026	.015	.024	.015	.009	.008	.005	.003		
10.0	.065	.039	.021	.056	.034	.019	.039	.024	.013	.023	.014	.008	.007	.005	.003		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-11-1

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:BXRV-DR-1830G-1000-K-23 Ra:90
LENS:PM-1096B 36R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:120.21V I:0.1475A P:17.638W PF:0.9938 Freq:59.98Hz Lamp Flux:1493.6x1 lm										
NAME: 2318.223-LEA-15-DW					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2311011298		
MFR.: RISE					SUR.: 0.00984704m2			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	9.7	10.5	9.9	10.7	10.8	9.9	10.7	10.1	10.9	11.0
3H	9.7	10.4	9.9	10.6	10.8	9.8	10.5	10.0	10.7	10.9
4H	9.6	10.3	9.9	10.5	10.7	9.7	10.4	10.0	10.6	10.9
6H	9.5	10.2	9.8	10.4	10.7	9.6	10.3	9.9	10.5	10.8
8H	9.5	10.1	9.8	10.4	10.6	9.6	10.2	9.9	10.5	10.7
12H	9.4	10.1	9.8	10.3	10.6	9.5	10.2	9.9	10.4	10.7
4H 2H	9.6	10.3	9.8	10.5	10.7	9.8	10.5	10.0	10.7	10.9
3H	9.6	10.2	9.9	10.4	10.7	9.7	10.3	10.0	10.5	10.8
4H	9.5	10.0	9.8	10.3	10.6	9.6	10.1	9.9	10.4	10.7
6H	9.4	9.9	9.8	10.2	10.6	9.5	10.0	9.8	10.3	10.6
8H	9.3	9.8	9.7	10.1	10.5	9.4	9.9	9.8	10.2	10.6
12H	9.3	9.7	9.7	10.1	10.5	9.4	9.8	9.8	10.1	10.5
8H 4H	9.3	9.8	9.7	10.2	10.5	9.4	9.9	9.8	10.2	10.6
6H	9.2	9.6	9.7	10.0	10.4	9.3	9.7	9.7	10.1	10.5
8H	9.2	9.5	9.6	9.9	10.4	9.3	9.6	9.7	10.0	10.5
12H	9.1	9.4	9.6	9.9	10.3	9.2	9.5	9.7	9.9	10.4
12H 4H	9.3	9.7	9.7	10.1	10.5	9.4	9.8	9.8	10.2	10.5
6H	9.2	9.5	9.6	9.9	10.4	9.3	9.6	9.7	10.0	10.5
8H	9.1	9.4	9.6	9.9	10.3	9.2	9.5	9.7	9.9	10.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.5 / - 3.8					+ 3.1 / - 5.1				
1.5H	+ 4.4 / - 3.3					+ 5.2 / - 3.9				
2.0H	+ 2.6 / - 1.5					+ 3.5 / - 2.8				

CIE Pub.117, 1494 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 1.4)
Area: 0.00984704 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-11-1

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:BXRV-DR-1830G-1000-K-23 Ra:90
LENS:PM-1096B 36R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:120.21V I:0.1475A P:17.638W PF:0.9938 Freq:59.98Hz Lamp Flux:1493.6x1 lm		
NAME: 2318.223-LEA-15-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2311011298
MFR.: RISE	SUR.: 0.00984704m2	Shielding Angle:

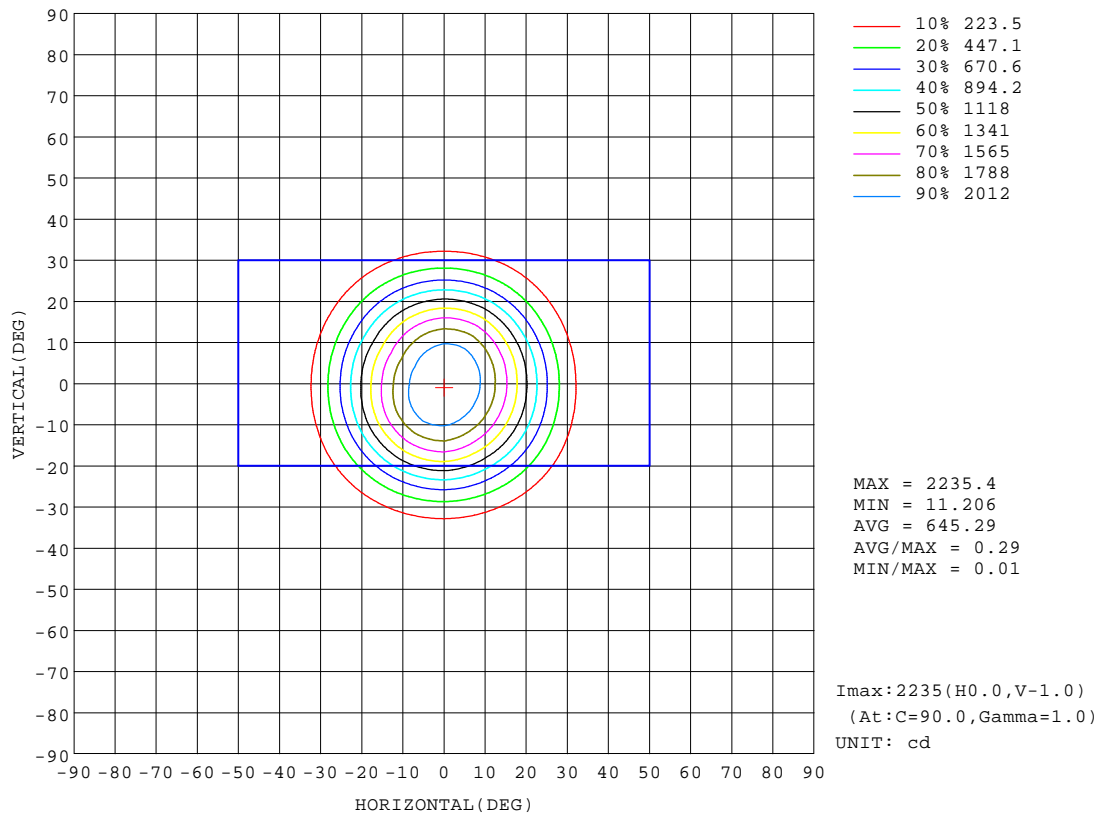
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	66	61	59	65	61	59	65	61	59	56
0.80	71	67	64	71	67	64	70	66	64	62
1.00	74	70	68	73	70	67	72	70	67	64
1.25	77	73	71	76	73	71	75	72	70	67
1.50	79	75	73	78	75	73	76	74	72	69
2.00	80	78	75	79	77	75	77	75	74	70
2.50	82	79	77	80	78	76	78	76	75	71
3.00	83	80	78	81	79	78	79	77	76	71
4.00	84	82	81	83	81	80	80	79	78	73
5.00	85	83	82	83	82	81	81	80	79	73
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: 2023-11-1

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: BXRV-DR-1830G-1000-K-23 Ra: 90
LENS: PM-1096B 36R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:120.21V I:0.1475A P:17.638W PF:0.9938 Freq:59.98Hz Lamp Flux:1493.6x1 lm		
NAME: 2318.223-LEA-15-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2311011298
MFR.: RISE	SUR.: 0.00984704m2	Shielding Angle:

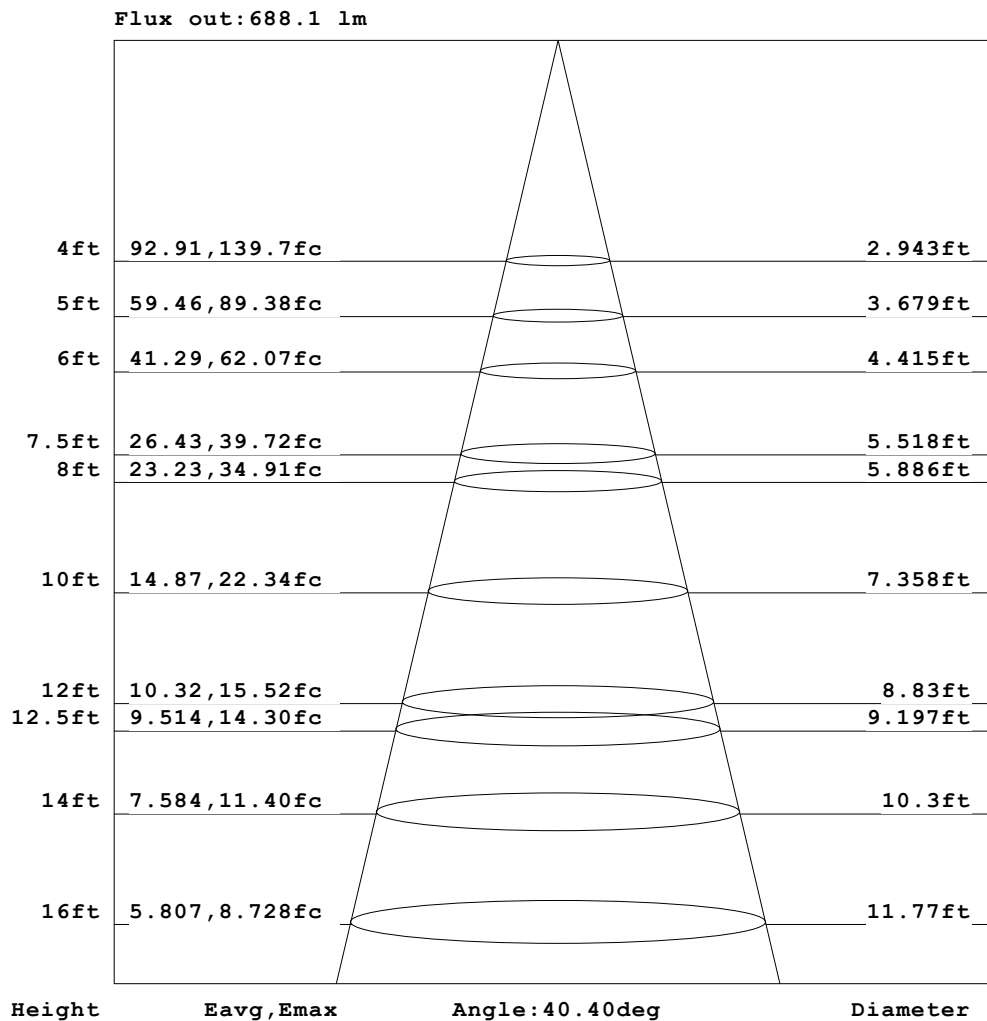


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-11-1

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:BXRV-DR-1830G-1000-K-23 Ra:90
LENS:PM-1096B 36R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

AAI Figure

Test:U:120.21V I:0.1475A P:17.638W PF:0.9938 Freq:59.98Hz Lamp Flux:1493.6x1 lm		
NAME: 2318.223-LEA-15-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2311011298
MFR.: RISE	SUR.: 0.00984704m2	Shielding Angle:



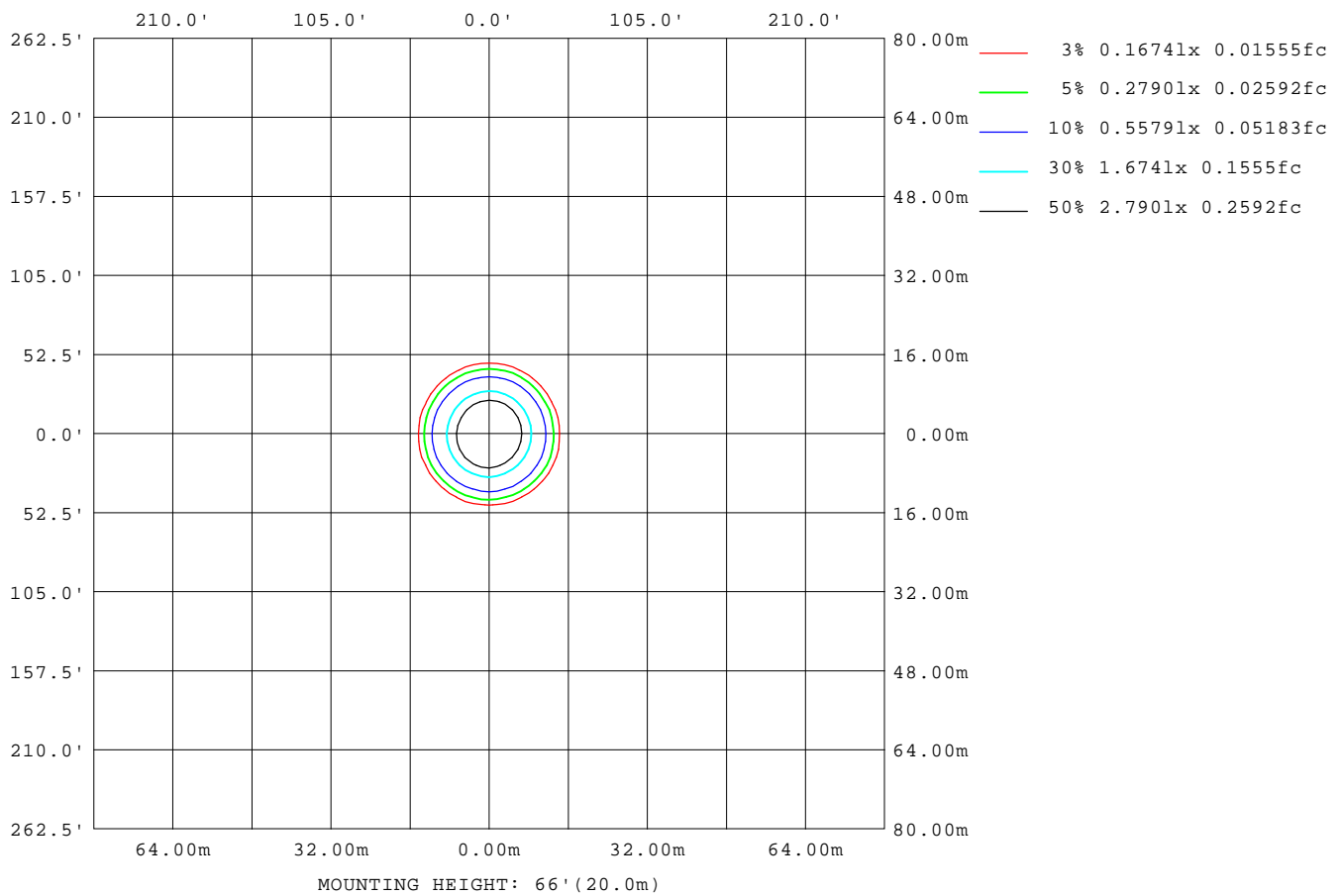
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: zoe
Test Date: 2023-11-1

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: BXR-V-DR-1830G-1000-K-23 Ra: 90
LENS: PM-1096B 36R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

ISOLUX DIAGRAM

Test:U:120.21V I:0.1475A P:17.638W PF:0.9938 Freq:59.98Hz Lamp Flux:1493.6x1 lm		
NAME: 2318.223-LEA-15-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2311011298
MFR.: RISE	SUR.: 0.00984704m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:zoe
Test Date:2023-11-1

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:BXRV-DR-1830G-1000-K-23 Ra:90
LENS:PM-1096B 36R
DRIVER: PUP20A-1WMC 450mA
30minutes warm-up

LED Avg.L Report

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SPEC.: 3000K	DIM.:	SERIAL No.: 2311011298
MFR.: RISE	SUR.: 0.00984704m2	Shielding Angle:

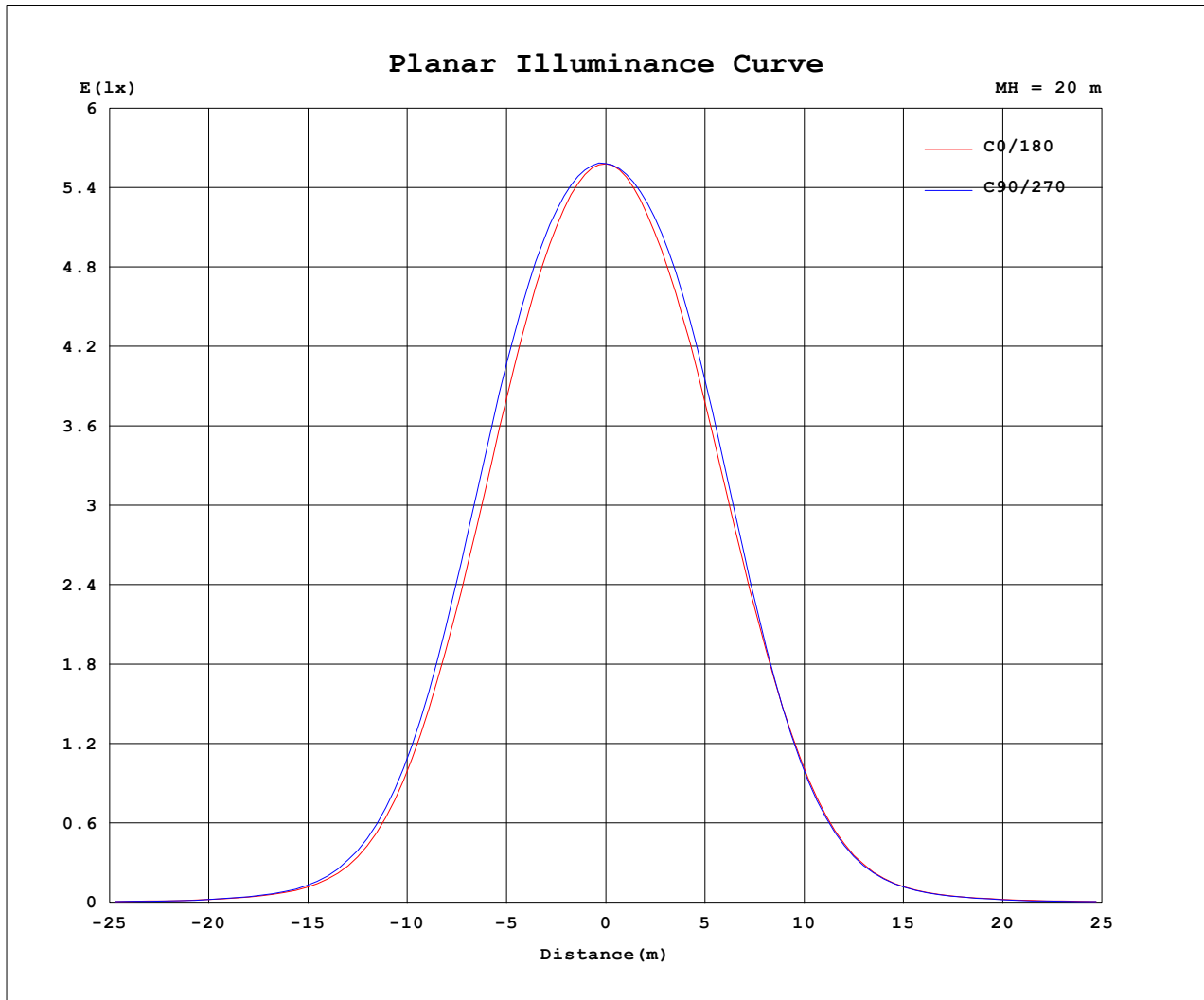
AvgL	cd/m2
L_0~180 (65) av	1401
L_0~180 (75) av	430
L_0~180 (85) av	76
L_90~270 (65) av	835
L_90~270 (75) av	191
L_90~270 (85) av	75
L_45 (65) av	1179
L_45 (75) av	315
L_45 (85) av	34

Standard: GB/T 29293-2012

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Planar Illuminance Curve



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LUMINOUS DISTRIBUTION INTENSITY DATA

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SPEC.: 3000K	DIM.:	SERIAL No.: 2311011298
MFR.: RISE	SUR.: 0.00984704m2	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	2233	2233	2233	2233	2233	2233	2233	2233	2233	2233	2233	2233						
5	2165	2166	2179	2193	2193	2176	2149	2141	2158	2173	2177	2167						
10	1949	1951	1983	2027	2032	1989	1929	1913	1955	1995	2005	1972						
15	1590	1601	1640	1708	1709	1659	1578	1551	1607	1650	1666	1616						
20	1134	1155	1180	1240	1239	1200	1136	1108	1149	1171	1179	1147						
25	682	706	714	743	743	726	691	668	681	684	686	673						
30	325	348	353	364	363	355	335	322	327	326	325	318						
35	130	142	143	147	146	142	133	129	130	130	131	126						
40	55.2	59.3	59.4	59.7	59.4	58.0	55.7	54.5	54.2	53.9	54.3	52.8						
45	27.2	29.6	28.5	27.7	28.7	28.5	28.1	27.8	26.1	25.1	26.7	26.1						
50	15.3	15.6	14.6	14.1	14.7	15.7	15.3	14.9	14.0	13.5	14.2	14.9						
55	11.8	11.8	11.0	10.7	11.2	12.0	12.0	11.7	11.0	10.4	10.9	11.7						
60	9.28	9.10	7.47	6.84	7.82	9.61	9.72	9.18	7.46	6.64	7.53	9.09						
65	5.63	5.55	4.00	3.52	4.24	5.96	6.02	5.66	4.01	3.43	4.07	5.52						
70	2.75	2.74	1.74	1.46	1.85	2.97	2.99	2.80	1.72	1.43	1.76	2.70						
75	1.05	1.00	0.59	0.50	0.60	1.10	1.14	1.01	0.57	0.47	0.58	0.98						
80	0.30	0.24	0.16	0.13	0.15	0.27	0.32	0.24	0.14	0.12	0.14	0.24						
85	0.07	0.04	0.05	0.09	0.02	0.04	0.06	0.03	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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