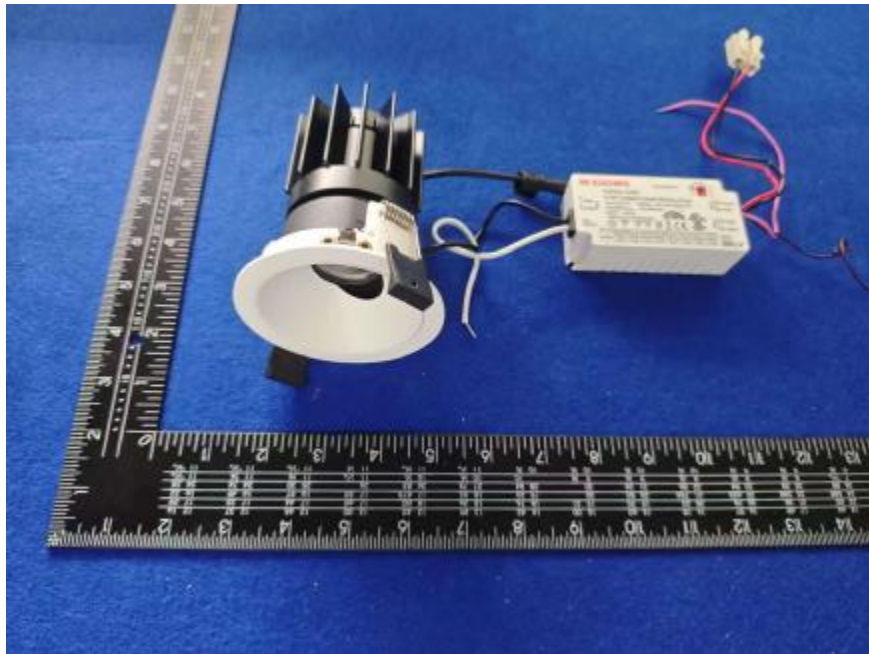


Luminaire Photograph



Light Output Ratio:	56.8%	
Luminaire Power:	14.96 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: 2025-8-27

Range: 0 - 180DEG
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-0600-B-23 Ra: 90
LENS: PM-1101C 50R
DRIVER: PUP20A-1WMC 350mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

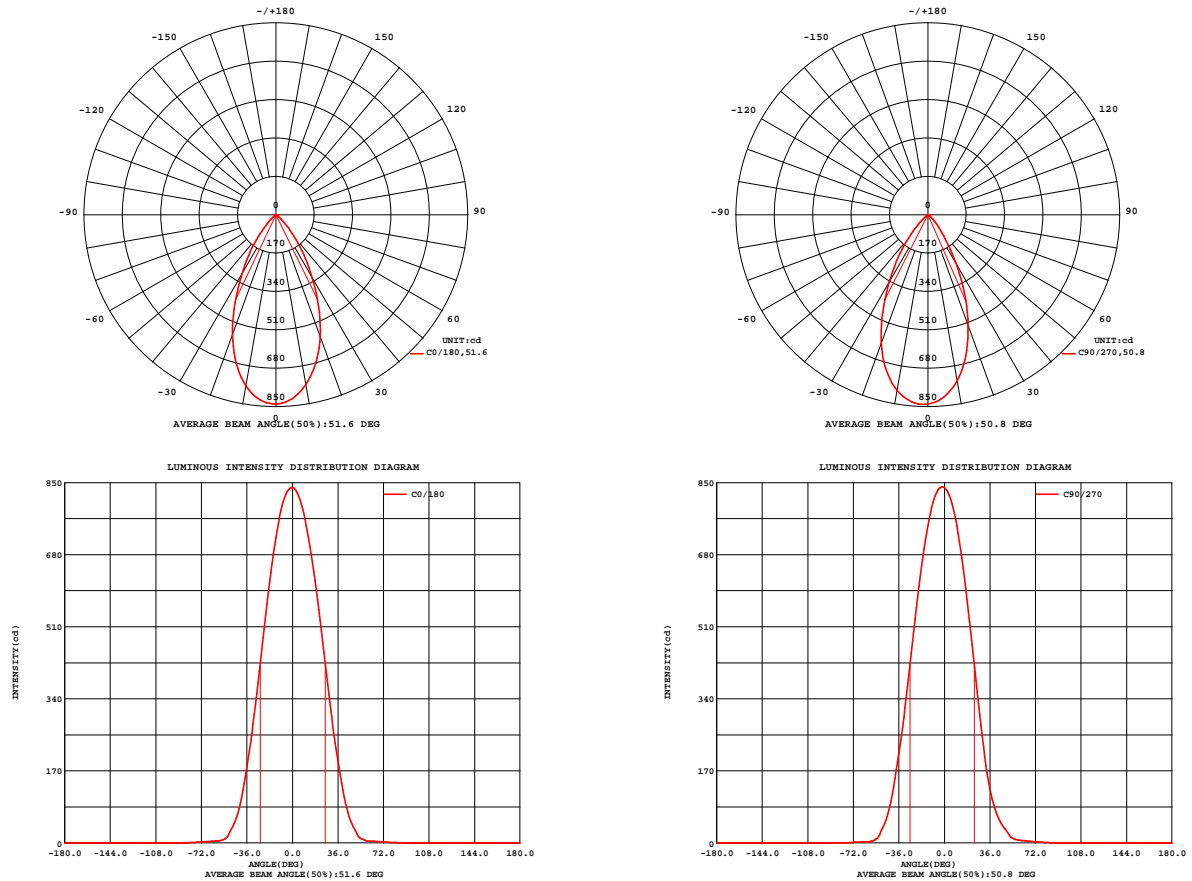


Fig. C0/C180

Fig. C90/C270

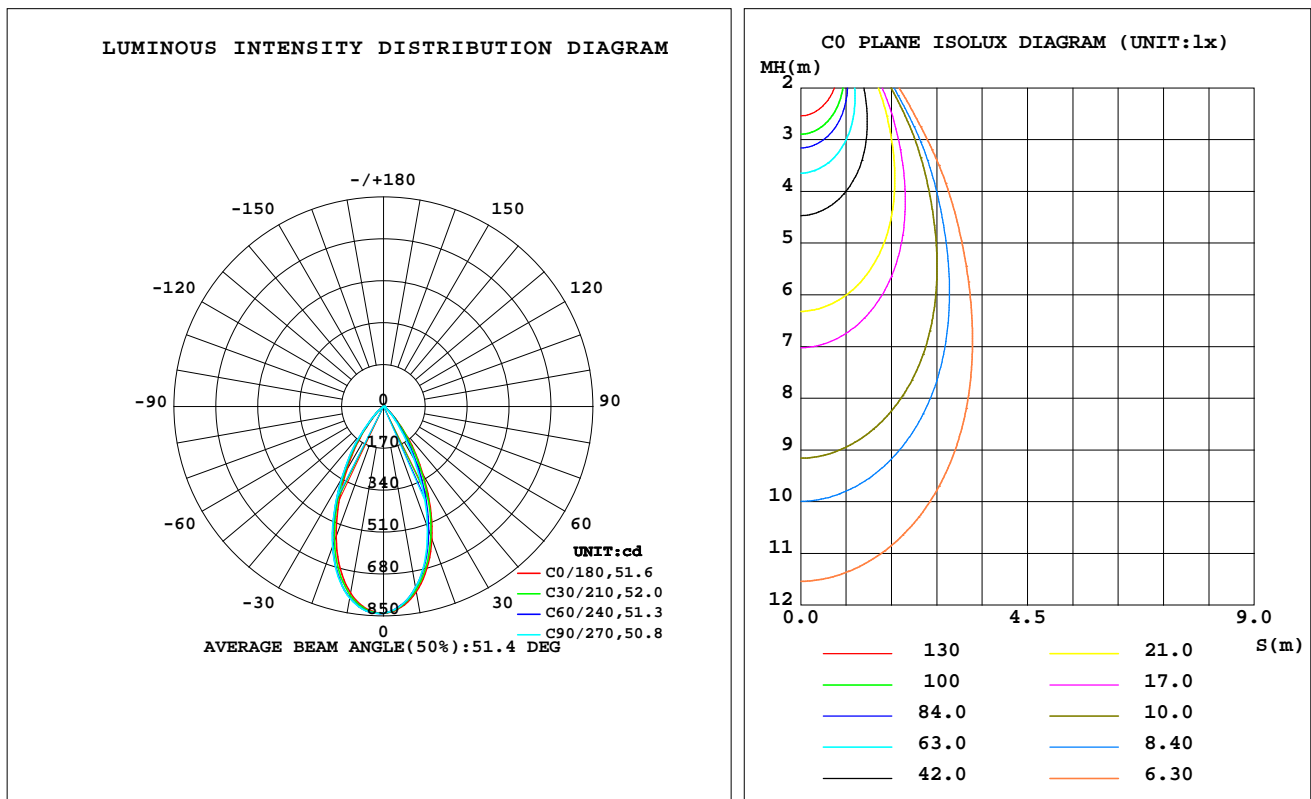
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2025-8-27

Range: 0 - 180DEG
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-0600-B-23 Ra: 90
LENS: PM-1101C 50R
DRIVER: PUP20A-1WMC 350mA
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.18V I:0.1252A P:14.957W PF:0.9931 Freq:59.98Hz Lamp Flux:1138.85x1 lm		
NAME: 2118.126-LEA-14-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2508270590
MFR.: RISE	SUR.: 0.00119025m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 43.29 lm/W			
MODEL	Bridgelux	I _{max} (cd)	840.1	S/MH(C0/180)	0.80
NOMINAL POWER(W)	15	LOR(%)	56.8	S/MH(C90/270)	0.84
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	647.43	UP,DN(C0-180)	0.0,27.0
NOMINAL FLUX(lm)	1138.85	CIE CLASS	DIRECT	UP,DN(C180-360)	0.0,29.9
LAMPS INSIDE	1	up(%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	120	down(%)	56.8	CIBSE SHR MAX	0.80



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2025-8-27

Range: 0 - 180DEG
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-0600-B-23 Ra:90
LENS:PM-1101C 50R
DRIVER:PUP20A-1WMC 350mA
30minutes warm-up

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

	C0	C45	C90	C135	C180	C225	C270	C315		zone	total	%lum,lamp
10	763.9	751.6	746.8	753.2	769.6	783.1	790.2	781.2	0- 10	76.63	76.63	11.8,6.73
20	573.4	549.1	521.2	527.6	564.1	593.3	605.3	594.7	10- 20	188.6	265.2	41,23.3
30	322.9	292.2	249.8	259.9	303.0	332.9	343.7	336.8	20- 30	197.7	462.9	71.5,40.6
40	124.7	104.6	81.35	90.01	108.5	120.7	133.2	132.8	30- 40	123.8	586.7	90.6,51.5
50	28.29	26.81	24.32	21.18	21.25	21.85	27.52	28.65	40- 50	45.84	632.5	97.7,55.5
60	4.704	5.904	6.098	5.634	4.704	3.471	2.828	3.466	50- 60	9.122	641.7	99.1,56.3
70	2.699	3.304	3.314	2.993	2.628	2.026	1.780	2.137	60- 70	3.580	645.2	99.7,56.7
80	1.083	1.327	1.305	1.049	1.008	0.6970	0.4508	0.6384	70- 80	1.742	647.0	99.9,56.8
90	0	0	0	0	0	0	0	0	80- 90	0.4596	647.4	100,56.8
100	0	0	0	0	0	0	0	0	90-100	0	647.4	100,56.8
110	0	0	0	0	0	0	0	0	100-110	0	647.4	100,56.8
120	0	0	0	0	0	0	0	0	110-120	0	647.4	100,56.8
130	0	0	0	0	0	0	0	0	120-130	0	647.4	100,56.8
140	0	0	0	0	0	0	0	0	130-140	0	647.4	100,56.8
150	0	0	0	0	0	0	0	0	140-150	0	647.4	100,56.8
160	0	0	0	0	0	0	0	0	150-160	0	647.4	100,56.8
170	0	0	0	0	0	0	0	0	160-170	0	647.4	100,56.8
180	0	0	0	0	0	0	0	0	170-180	0	647.4	100,56.8
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2025-8-27

Range: 0 - 180DEG
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-0600-B-23 Ra:90
LENS:PM-1101C 50R
DRIVER:PUP20A-1WMC 350mA
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:120.18V I:0.1252A P:14.957W PF:0.9931 Freq:59.98Hz
Lamp Flux:1138.85x1 lm

NAME: 2118.126-LEA-14-DW

TYPE:

WEIGHT:

SPEC.: 3000K

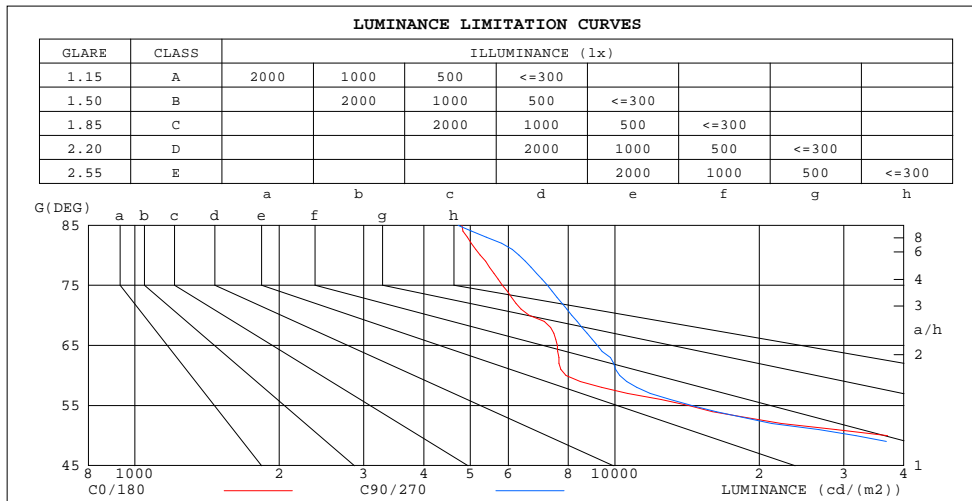
DIM.:

SERIAL No.: 2508270590

MFR.: RISE

SUR.: 0.00119025m2

Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	4802	4713
80	5245	6314
75	5832	7235
70	6633	8139
65	7590	9193
60	7910	10246
55	14266	14477
50	36997	31778
45	72357	54545

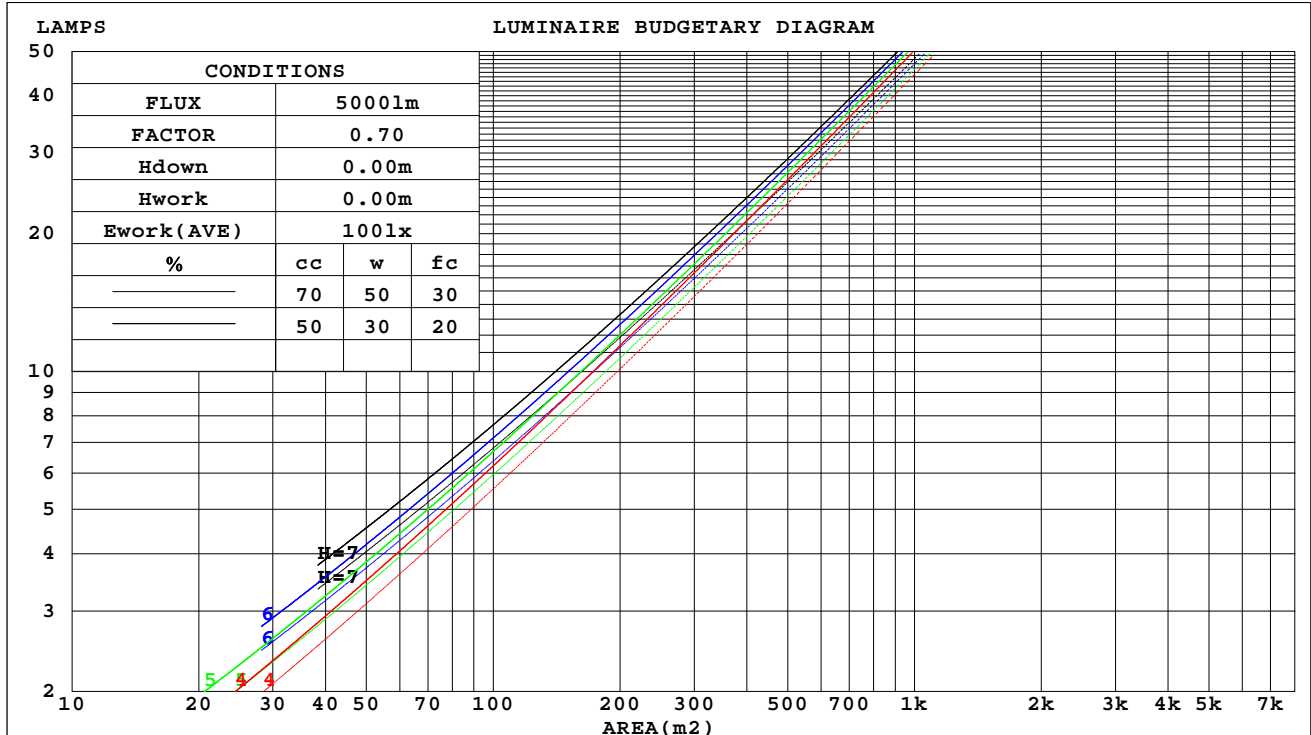
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2025-8-27

Range: 0 - 180DEG
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-0600-B-23 Ra:90
LENS:PM-1101C 50R
DRIVER:PUP20A-1WMC 350mA
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.18V I:0.1252A P:14.957W PF:0.9931 Freq:59.98Hz Lamp Flux:1138.85x1 lm		
NAME: 2118.126-LEA-14-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2508270590
MFR.: RISE	SUR.: 0.00119025m2	Shielding Angle:

cc	80%			70%			50%			30%			10%			0
w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
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:2025-8-27

Range: 0 - 180DEG
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-0600-B-23 Ra:90
LENS:PM-1101C 50R
DRIVER:PUP20A-1WMC 350mA
30minutes warm-up

WEC AND CCEC

Test:U:120.18V I:0.1252A P:14.957W PF:0.9931 Freq:59.98Hz Lamp Flux:1138.85x1 lm		
NAME: 2118.126-LEA-14-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2508270590
MFR.: RISE	SUR.: 0.00119025m2	Shielding Angle:

cc	80%			70%			50%			30%			10%			0
w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.102	.058	.018	.098	.056	.018	.091	.052	.017	.084	.048	.016	.078	.045	.015	
2.0	.097	.053	.016	.094	.052	.016	.088	.049	.015	.082	.046	.014	.077	.044	.014	
3.0	.093	.049	.015	.090	.048	.014	.085	.046	.014	.080	.044	.013	.076	.042	.013	
4.0	.088	.046	.013	.086	.045	.013	.081	.043	.013	.077	.041	.012	.073	.040	.012	
5.0	.084	.043	.012	.082	.042	.012	.078	.041	.012	.074	.039	.012	.071	.038	.011	
6.0	.080	.040	.011	.078	.040	.011	.075	.038	.011	.072	.037	.011	.069	.036	.011	
7.0	.076	.038	.011	.075	.037	.011	.072	.036	.010	.069	.035	.010	.066	.034	.010	
8.0	.073	.036	.010	.072	.035	.010	.069	.034	.010	.066	.034	.010	.064	.033	.010	
9.0	.070	.034	.009	.069	.034	.009	.066	.033	.009	.064	.032	.009	.062	.031	.009	
10.0	.067	.032	.009	.066	.032	.009	.064	.031	.009	.062	.031	.009	.060	.030	.009	

cc	80%			70%			50%			30%			10%			0
w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Ceiling Cavity Exitance Coefficients(CCEC)												
0.0	.108	.108	.108	.093	.093	.093	.063	.063	.063	.036	.036	.036	.012	.012	.012	
1.0	.097	.089	.082	.083	.077	.071	.057	.053	.049	.033	.031	.028	.011	.010	.009	
2.0	.089	.075	.064	.076	.065	.055	.052	.045	.039	.030	.026	.023	.010	.008	.007	
3.0	.082	.065	.051	.070	.056	.044	.048	.039	.031	.028	.023	.018	.009	.007	.006	
4.0	.076	.056	.041	.065	.049	.036	.045	.034	.025	.026	.020	.015	.008	.006	.005	
5.0	.071	.050	.034	.061	.043	.029	.042	.030	.021	.024	.018	.012	.008	.006	.004	
6.0	.067	.044	.028	.057	.038	.025	.040	.027	.017	.023	.016	.010	.007	.005	.003	
7.0	.063	.040	.024	.054	.035	.021	.038	.024	.015	.022	.014	.009	.007	.005	.003	
8.0	.060	.037	.020	.052	.032	.018	.036	.022	.013	.021	.013	.008	.007	.004	.002	
9.0	.057	.034	.018	.049	.029	.015	.034	.020	.011	.020	.012	.007	.006	.004	.002	
10.0	.054	.031	.016	.047	.027	.014	.033	.019	.010	.019	.011	.006	.006	.004	.002	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2025-8-27

Range: 0 - 180DEG
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-0600-B-23 Ra:90
LENS:PM-1101C 50R
DRIVER:PUP20A-1WMC 350mA
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:120.18V I:0.1252A P:14.957W PF:0.9931 Freq:59.98Hz Lamp Flux:1138.85x1 lm										
NAME: 2118.126-LEA-14-DW					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2508270590		
MFR.: RISE					SUR.: 0.00119025m2			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	22.2	23.2	22.5	23.4	23.5	20.8	21.7	21.0	21.9	22.1
3H	22.1	23.0	22.4	23.2	23.4	20.7	21.6	21.0	21.8	22.0
4H	22.1	22.9	22.3	23.1	23.3	20.7	21.5	21.0	21.7	22.0
6H	22.0	22.8	22.3	23.0	23.3	20.7	21.4	21.0	21.7	21.9
8H	22.0	22.7	22.3	23.0	23.2	20.6	21.4	20.9	21.6	21.9
12H	21.9	22.6	22.2	22.9	23.2	20.6	21.3	20.9	21.6	21.8
4H 2H	22.0	22.8	22.3	23.1	23.3	20.6	21.4	20.9	21.6	21.9
3H	21.9	22.6	22.2	22.9	23.2	20.6	21.3	20.9	21.6	21.8
4H	21.9	22.5	22.2	22.8	23.1	20.6	21.2	20.9	21.5	21.8
6H	21.8	22.4	22.2	22.7	23.1	20.5	21.1	20.9	21.4	21.8
8H	21.8	22.3	22.2	22.7	23.0	20.5	21.0	20.9	21.4	21.8
12H	21.7	22.2	22.2	22.6	23.0	20.5	21.0	20.9	21.3	21.7
8H 4H	21.8	22.3	22.2	22.6	23.0	20.5	21.0	20.9	21.3	21.7
6H	21.7	22.1	22.1	22.5	23.0	20.5	20.9	20.9	21.3	21.7
8H	21.7	22.1	22.1	22.5	22.9	20.5	20.8	20.9	21.3	21.7
12H	21.7	22.0	22.1	22.4	22.9	20.4	20.8	20.9	21.2	21.7
12H 4H	21.7	22.2	22.1	22.6	23.0	20.4	20.9	20.8	21.3	21.7
6H	21.7	22.1	22.1	22.5	22.9	20.4	20.8	20.9	21.2	21.7
8H	21.7	22.0	22.1	22.4	22.9	20.4	20.8	20.9	21.2	21.7
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.0 / - 7.5					+ 2.2 / - 5.4				
1.5H	+ 4.8 / - 6.9					+ 3.5 / - 5.1				
2.0H	+ 5.8 / - 4.8					+ 4.7 / - 3.1				

CIE Pub.117, 1139 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.5)
Area: 0.00119025 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2025-8-27

Range: 0 - 180DEG
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-0600-B-23 Ra:90
LENS:PM-1101C 50R
DRIVER:PUP20A-1WMC 350mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:120.18V I:0.1252A P:14.957W PF:0.9931 Freq:59.98Hz Lamp Flux:1138.85x1 lm		
NAME: 2118.126-LEA-14-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2508270590
MFR.: RISE	SUR.: 0.00119025m2	Shielding Angle:

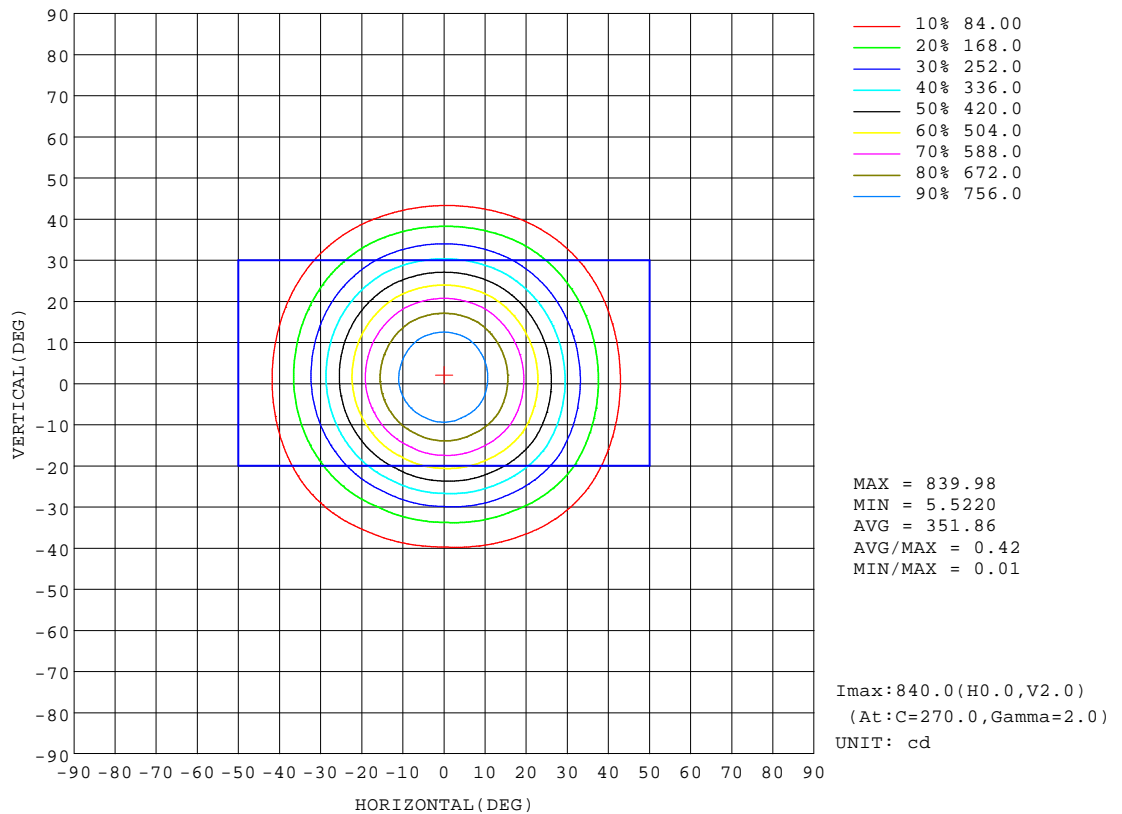
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	49	45	43	48	45	43	48	45	43	40
0.80	53	50	47	53	49	47	52	49	47	45
1.00	56	53	50	55	52	50	54	52	50	48
1.25	58	55	53	58	55	53	57	54	52	50
1.50	60	57	55	59	57	55	58	56	54	52
2.00	61	59	57	61	58	57	59	57	56	53
2.50	62	60	58	62	60	58	60	58	57	53
3.00	63	61	60	62	61	59	60	59	58	54
4.00	65	63	62	63	62	61	61	60	59	55
5.00	65	64	63	64	63	62	62	61	60	56
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:2025-8-27

Range: 0 - 180DEG
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-0600-B-23 Ra:90
LENS:PM-1101C 50R
DRIVER:PUP20A-1WMC 350mA
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:120.18V I:0.1252A P:14.957W PF:0.9931 Freq:59.98Hz Lamp Flux:1138.85x1 lm		
NAME: 2118.126-LEA-14-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2508270590
MFR.: RISE	SUR.: 0.00119025m2	Shielding Angle:

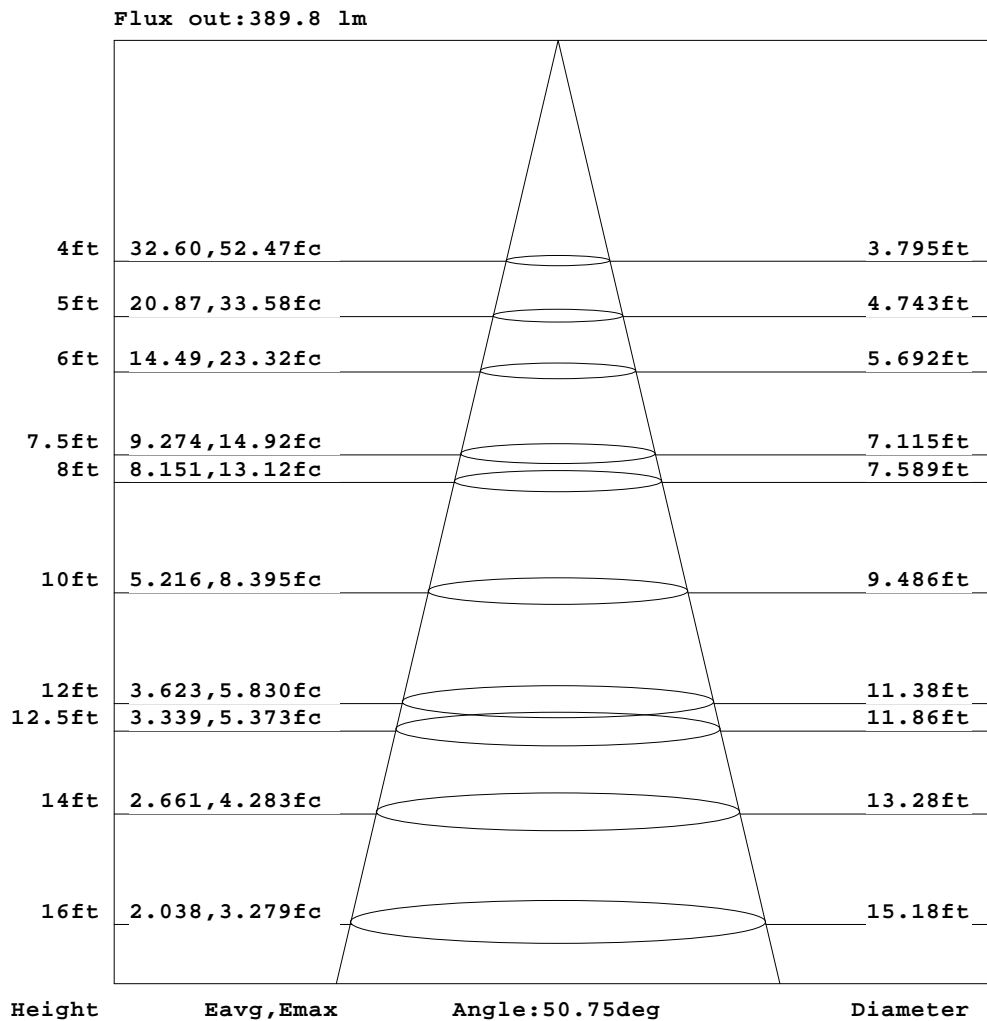


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2025-8-27

Range: 0 - 180DEG
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-0600-B-23 Ra: 90
LENS: PM-1101C 50R
DRIVER: PUP20A-1WMC 350mA
30minutes warm-up

AAI Figure

Test:U:120.18V I:0.1252A P:14.957W PF:0.9931 Freq:59.98Hz Lamp Flux:1138.85x1 lm		
NAME: 2118.126-LEA-14-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2508270590
MFR.: RISE	SUR.: 0.00119025m2	Shielding Angle:



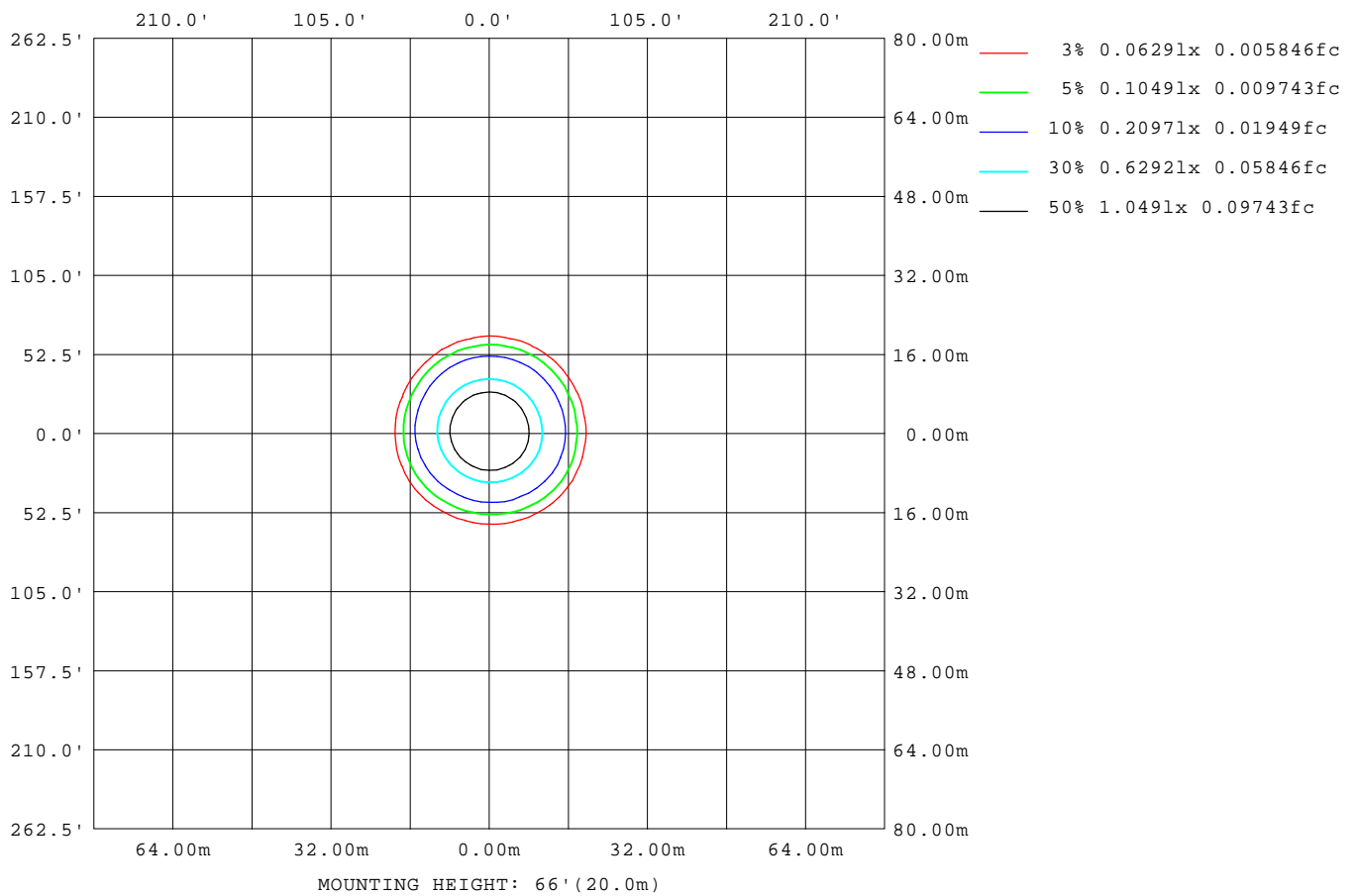
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: zoe
Test Date: 2025-8-27

Range: 0 - 180DEG
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-0600-B-23 Ra: 90
LENS: PM-1101C 50R
DRIVER: PUP20A-1WMC 350mA
30minutes warm-up

ISOLUX DIAGRAM

Test:U:120.18V I:0.1252A P:14.957W PF:0.9931 Freq:59.98Hz Lamp Flux:1138.85x1 lm		
NAME: 2118.126-LEA-14-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2508270590
MFR.: RISE	SUR.: 0.00119025m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:zoe
Test Date:2025-8-27

Range: 0 - 180DEG
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-0600-B-23 Ra:90
LENS:PM-1101C 50R
DRIVER:PUP20A-1WMC 350mA
30minutes warm-up

LED Avg.L Report

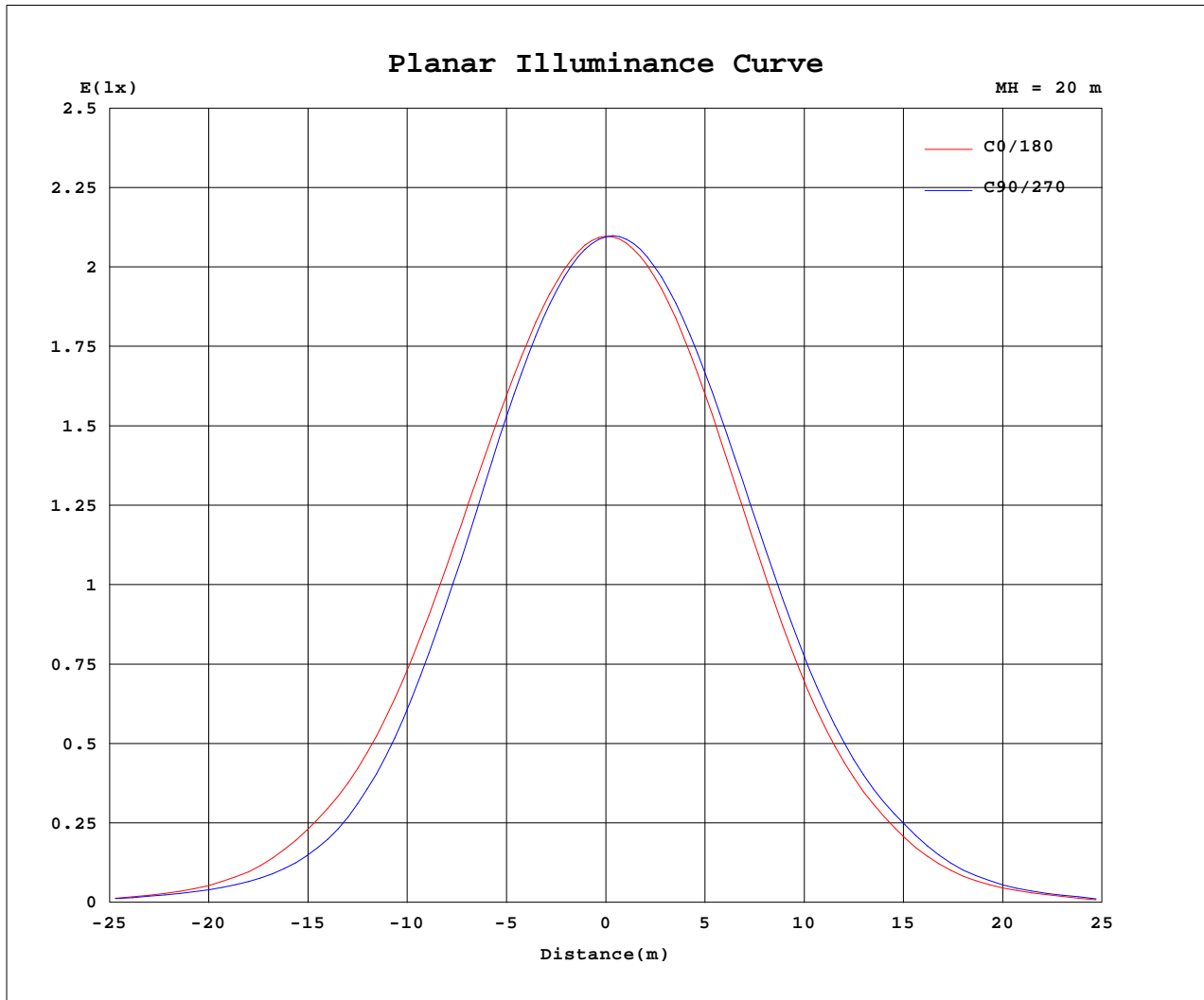
Test:U:120.18V I:0.1252A P:14.957W PF:0.9931 Freq:59.98Hz Lamp Flux:1138.85x1 lm		
NAME: 2118.126-LEA-14-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2508270590
MFR.: RISE	SUR.: 0.00119025m2	Shielding Angle:

AvgL	cd/m2
L_0~180(65)av	7512
L_0~180(75)av	5749
L_0~180(85)av	4352
L_90~270(65)av	6894
L_90~270(75)av	4914
L_90~270(85)av	3267
L_45(65)av	7226
L_45(75)av	4967
L_45(85)av	3860

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2025-8-27

Range: 0 - 180DEG
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-0600-B-23 Ra:90
LENS:PM-1101C 50R
DRIVER:PUP20A-1WMC 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: 2025-8-27

Range: 0 - 180DEG
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-0600-B-23 Ra: 90
LENS: PM-1101C 50R
DRIVER: PUP20A-1WMC 350mA
30minutes warm-up



LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.18V I:0.1252A P:14.957W PF:0.9931 Freq:59.98Hz Lamp Flux:1138.85x1 lm		
NAME: 2118.126-LEA-14-DW	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2508270590
MFR.: RISE	SUR.: 0.00119025m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	838	838	838	838	838	838	838	838	838	838	838	838						
5	818	814	810	811	812	817	822	826	831	832	830	824						
10	764	756	747	747	748	758	770	778	789	790	787	775						
15	681	671	654	649	649	664	682	695	711	714	711	694						
20	573	563	535	521	518	537	564	584	602	605	604	586						
25	449	437	404	384	380	402	431	454	473	475	474	458						
30	323	311	273	250	247	272	303	324	342	344	343	330						
35	216	203	165	146	145	168	198	214	229	231	231	221						
40	125	117	92.7	81.3	83.2	96.8	108	114	127	133	136	129						
45	60.9	57.5	50.6	45.9	46.6	50.8	52.8	54.4	59.8	63.2	65.2	62.7						
50	28.3	28.0	25.7	24.3	20.5	21.8	21.2	18.6	25.1	27.5	29.1	28.2						
55	9.73	10.2	10.0	9.88	9.49	8.47	7.27	6.41	6.49	7.52	7.83	8.71						
60	4.70	5.64	6.17	6.10	5.81	5.46	4.70	3.82	3.13	2.83	3.15	3.79						
65	3.82	4.56	4.70	4.62	4.41	4.17	3.74	3.17	2.62	2.31	2.45	3.00						
70	2.70	3.21	3.40	3.31	3.01	2.98	2.63	2.12	1.93	1.78	1.93	2.34						
75	1.80	2.20	2.30	2.23	1.25	1.98	1.75	1.39	1.04	0.80	0.89	1.29						
80	1.08	1.33	1.33	1.31	0.95	1.14	1.01	0.80	0.59	0.45	0.51	0.77						
85	0.50	0.60	0.59	0.49	0.48	0.38	0.40	0.32	0.25	0.19	0.22	0.35						
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:2025-8-27

Range: 0 - 180DEG
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-0600-B-23 Ra:90
LENS:PM-1101C 50R
DRIVER:PUP20A-1WMC 350mA
30minutes warm-up