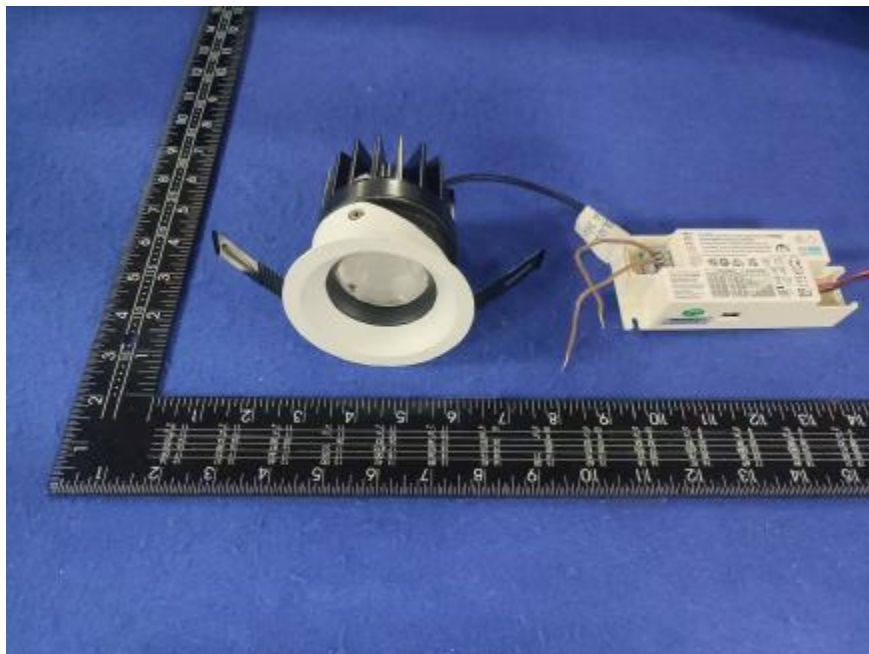


Luminaire Photograph



Light Output Ratio:	79.4%	
Luminaire Power:	19.36 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: 2024-11-14

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-30G10TH-A-83 Ra:90
LENS: PM-1109 15R
DRIVER: BK-PBL022S-A0600AS 500mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

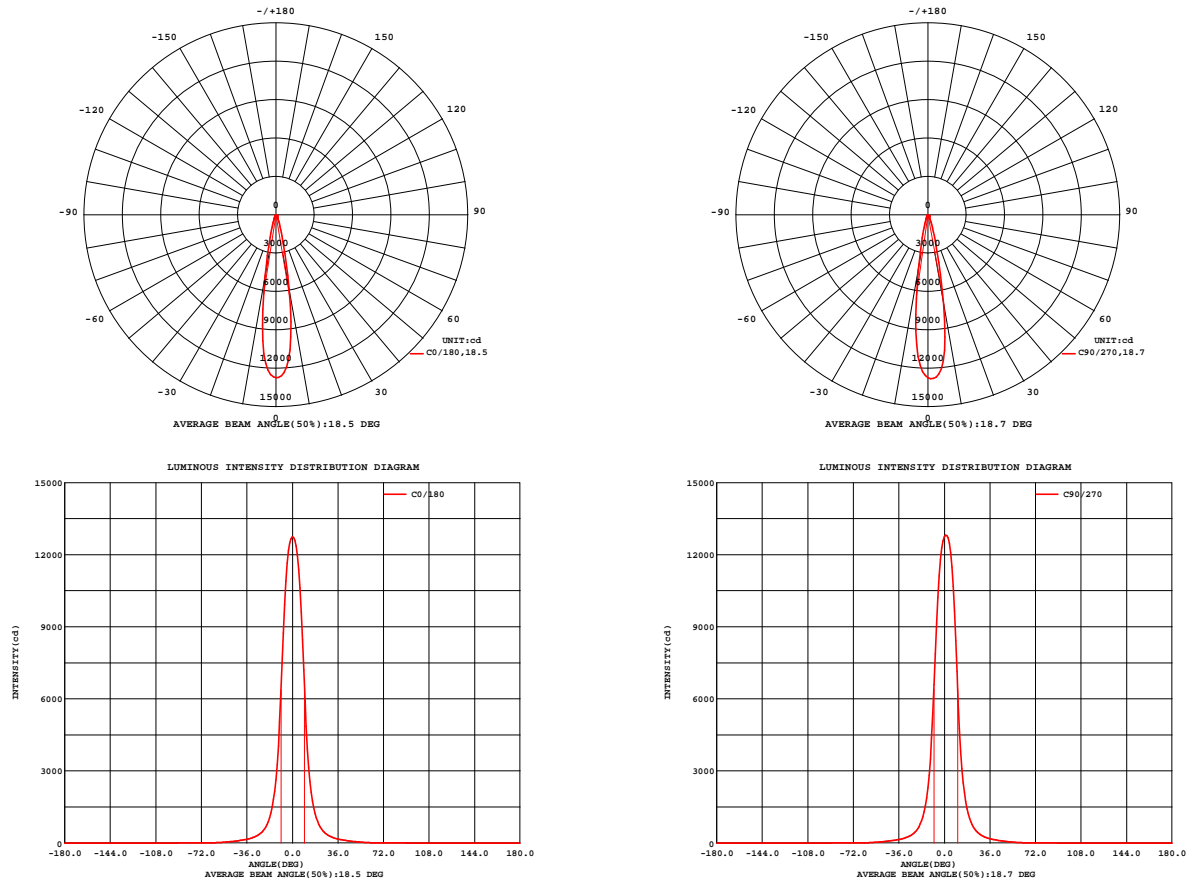


Fig. C0/C180

Fig. C90/C270

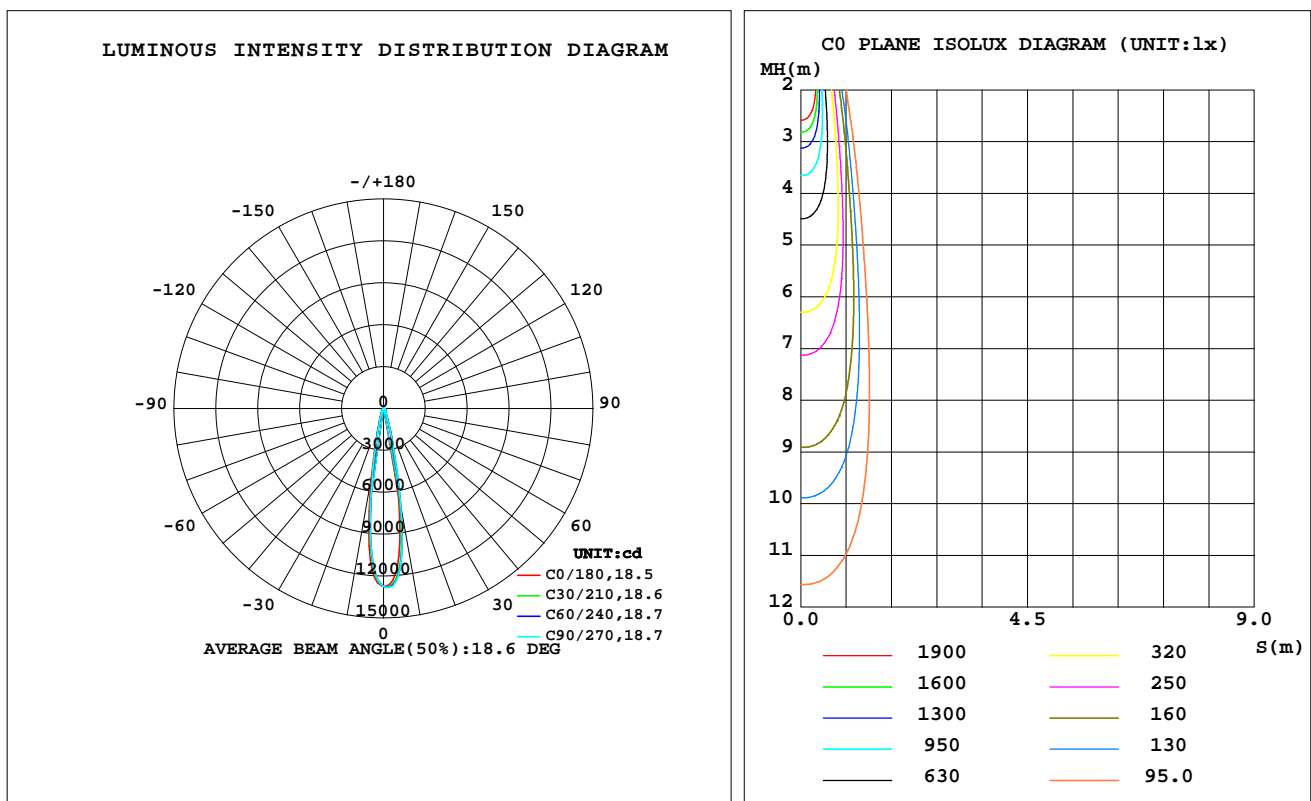
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-11-14

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-30G10TH-A-83 Ra: 90
LENS: PM-1109 15R
DRIVER: BK-PBL022S-A0600AS 500mA
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.21V I:0.0896A P:19.359W PF:0.9786 Freq:49.99Hz Lamp Flux:2416.93x1 lm		
NAME: 2218.162-LEE-19	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2411141321
MFR.: RISE	SUR.: 0.004183265m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 99.16 lm/W			
MODEL	Brideglux	Imax(cd)	12805	S/MH(C0/180)	0.30
NOMINAL POWER(W)	19	LOR(%)	79.4	S/MH(C90/270)	0.28
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	1919.7	η UP,DN(C0-180)	0.0,44.3
NOMINAL FLUX(lm)	2416.93	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,35.2
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	220	η down(%)	79.4	CIBSE SHR MAX	0.30



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-11-14

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-30G10TH-A-83 Ra:90
LENS:PM-1109 15R
DRIVER:BK-PBL022S-A0600AS 500mA
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	597.3	696.1	713.0	624.7	504.0	437.6	435.9	500.0	0- 10	878.6	878.6	45.8,36.4
20	91.26	102.2	103.1	90.72	76.33	68.25	67.84	76.68	10- 20	615.8	1494	77.8,61.8
30	27.10	29.74	29.78	27.24	24.69	23.16	22.87	24.39	20- 30	211.4	1706	88.9,70.6
40	12.72	13.59	13.42	12.56	11.92	11.29	11.19	11.78	30- 40	111.2	1817	94.6,75.2
50	5.540	5.826	5.678	5.330	5.072	4.792	4.815	5.133	40- 50	64.07	1881	98,77.8
60	1.611	1.730	1.659	1.508	1.423	1.281	1.295	1.441	50- 60	28.03	1909	99.4,79
70	0.3184	0.3184	0.3082	0.2954	0.2972	0.3025	0.3097	0.3103	60- 70	7.192	1916	99.8,79.3
80	0.1886	0.1912	0.0951	0.1691	0.1645	0.1566	0.1617	0.1711	70- 80	2.715	1919	100,79.4
90	0	0	0	0	0	0	0	0	80- 90	0.8142	1920	100,79.4
100	0	0	0	0	0	0	0	0	90-100	0	1920	100,79.4
110	0	0	0	0	0	0	0	0	100-110	0	1920	100,79.4
120	0	0	0	0	0	0	0	0	110-120	0	1920	100,79.4
130	0	0	0	0	0	0	0	0	120-130	0	1920	100,79.4
140	0	0	0	0	0	0	0	0	130-140	0	1920	100,79.4
150	0	0	0	0	0	0	0	0	140-150	0	1920	100,79.4
160	0	0	0	0	0	0	0	0	150-160	0	1920	100,79.4
170	0	0	0	0	0	0	0	0	160-170	0	1920	100,79.4
180	0	0	0	0	0	0	0	0	170-180	0	1920	100,79.4
DEG	LUMINOUS INTENSITY:X10cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-11-14

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-30G10TH-A-83 Ra:90
LENS:PM-1109 15R
DRIVER:BK-PBL022S-A0600AS 500mA
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:220.21V I:0.0896A P:19.359W PF:0.9786 Freq:49.99Hz
Lamp Flux:2416.93x1 lm

NAME: 2218.162-LEE-19

TYPE:

WEIGHT:

SPEC.: 3000K

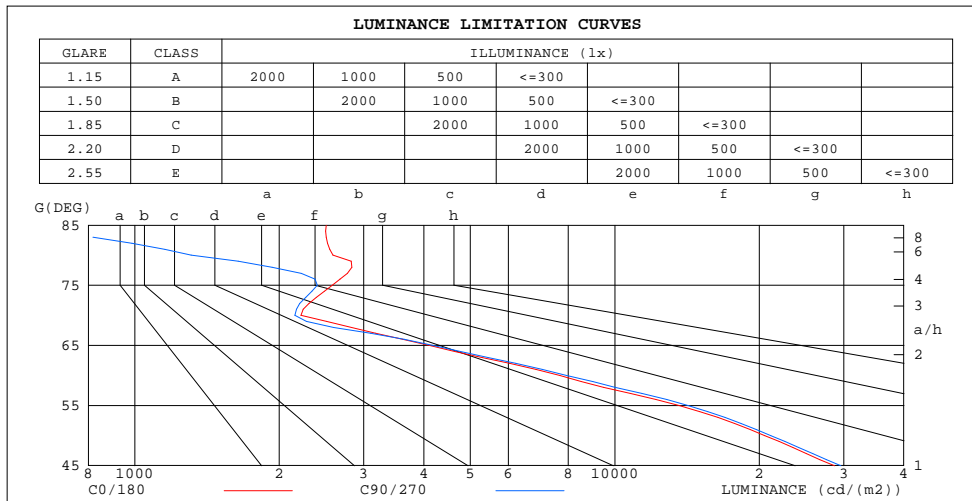
DIM.:

SERIAL No.: 2411141321

MFR.: RISE

SUR.: 0.004183265m2

Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-11-14

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-30G10TH-A-83 Ra:90
LENS:PM-1109 15R
DRIVER:BK-PBL022S-A0600AS 500mA
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.21V I:0.0896A P:19.359W PF:0.9786 Freq:49.99Hz
Lamp Flux:2416.93x1 lm

NAME: 2218.162-LEE-19

TYPE:

WEIGHT:

SPEC.: 3000K

DIM.:

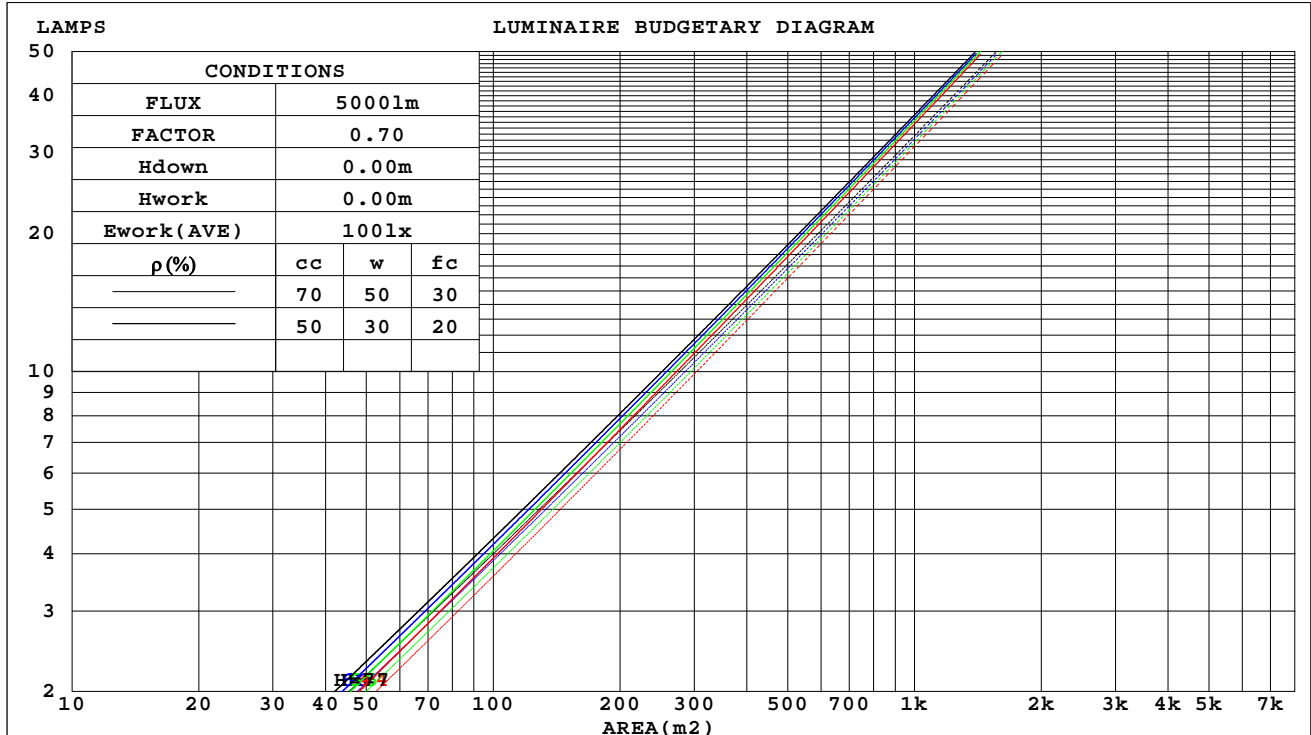
SERIAL No.: 2411141321

MFR.: RISE

SUR.: 0.004183265m2

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:2024-11-14

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-30G10TH-A-83 Ra:90
LENS:PM-1109 15R
DRIVER:BK-PBL022S-A0600AS 500mA
30minutes warm-up



WEC AND CCEC

Test:U:220.21V I:0.0896A P:19.359W PF:0.9786 Freq:49.99Hz Lamp Flux:2416.93x1 lm		
NAME: 2218.162-LEE-19	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2411141321
MFR.: RISE	SUR.: 0.004183265m2	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	.109	.062	.020	.104	.059	.019	.094	.054	.017	.085	.049	.016	.077	.045	.014	
2.0	.102	.056	.017	.097	.054	.017	.089	.050	.015	.082	.046	.014	.075	.042	.013	
3.0	.095	.050	.015	.091	.049	.015	.084	.046	.014	.078	.043	.013	.072	.040	.012	
4.0	.089	.046	.014	.086	.045	.013	.080	.042	.013	.075	.040	.012	.070	.038	.012	
5.0	.083	.042	.012	.081	.041	.012	.076	.039	.012	.071	.038	.011	.067	.036	.011	
6.0	.078	.039	.011	.076	.038	.011	.072	.037	.011	.068	.035	.010	.064	.034	.010	
7.0	.074	.037	.010	.072	.036	.010	.068	.035	.010	.065	.033	.010	.062	.032	.009	
8.0	.070	.034	.010	.069	.034	.010	.065	.033	.009	.062	.032	.009	.060	.031	.009	
9.0	.067	.032	.009	.065	.032	.009	.062	.031	.009	.060	.030	.009	.057	.029	.008	
10.0	.064	.031	.008	.062	.030	.008	.060	.029	.008	.058	.029	.008	.055	.028	.008	

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	.151	.151	.151	.129	.129	.129	.088	.088	.088	.051	.051	.051	.016	.016	.016	
1.0	.134	.125	.118	.114	.107	.101	.078	.074	.070	.045	.043	.041	.014	.014	.013	
2.0	.119	.105	.094	.102	.091	.081	.070	.063	.056	.040	.037	.033	.013	.012	.011	
3.0	.108	.090	.076	.092	.078	.066	.063	.054	.046	.037	.031	.027	.012	.010	.009	
4.0	.098	.078	.063	.084	.067	.054	.058	.047	.038	.033	.027	.023	.011	.009	.007	
5.0	.089	.068	.052	.077	.059	.046	.053	.041	.032	.031	.024	.019	.010	.008	.006	
6.0	.082	.060	.044	.071	.052	.039	.049	.036	.027	.028	.021	.016	.009	.007	.005	
7.0	.076	.054	.038	.065	.046	.033	.045	.033	.023	.026	.019	.014	.008	.006	.005	
8.0	.071	.048	.033	.061	.042	.028	.042	.029	.020	.024	.017	.012	.008	.006	.004	
9.0	.066	.044	.028	.057	.038	.025	.039	.027	.018	.023	.016	.011	.007	.005	.003	
10.0	.062	.040	.025	.053	.034	.022	.037	.024	.015	.022	.014	.009	.007	.005	.003	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-11-14

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-30G10TH-A-83 Ra:90
LENS:PM-1109 15R
DRIVER:BK-PBL022S-A0600AS 500mA
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:220.21V I:0.0896A P:19.359W PF:0.9786 Freq:49.99Hz Lamp Flux:2416.93x1 lm										
NAME: 2218.162-LEE-19					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2411141321		
MFR.: RISE					SUR.: 0.004183265m2			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	13.2	13.9	13.4	14.0	14.2	13.4	14.1	13.6	14.2	14.4
3H	13.2	13.8	13.4	13.9	14.1	13.3	13.9	13.6	14.1	14.3
4H	13.1	13.7	13.4	13.9	14.1	13.3	13.9	13.5	14.1	14.3
6H	13.1	13.6	13.3	13.8	14.1	13.2	13.8	13.5	14.0	14.2
8H	13.0	13.6	13.3	13.8	14.1	13.2	13.7	13.5	13.9	14.2
12H	13.0	13.5	13.3	13.8	14.0	13.1	13.6	13.4	13.9	14.2
4H 2H	13.2	13.7	13.4	13.9	14.2	13.3	13.9	13.6	14.1	14.3
3H	13.1	13.6	13.4	13.8	14.1	13.2	13.7	13.5	14.0	14.3
4H	13.0	13.5	13.4	13.8	14.1	13.2	13.7	13.5	13.9	14.2
6H	13.0	13.4	13.4	13.7	14.1	13.1	13.5	13.5	13.9	14.2
8H	13.0	13.3	13.3	13.7	14.1	13.1	13.5	13.5	13.8	14.2
12H	12.9	13.3	13.3	13.6	14.0	13.0	13.4	13.4	13.7	14.1
8H 4H	12.9	13.3	13.3	13.6	14.0	13.1	13.4	13.4	13.8	14.2
6H	12.9	13.2	13.3	13.6	14.0	13.0	13.3	13.4	13.7	14.1
8H	12.9	13.1	13.3	13.6	14.0	13.0	13.2	13.4	13.7	14.1
12H	12.8	13.1	13.3	13.5	14.0	12.9	13.2	13.4	13.6	14.1
12H 4H	12.8	13.2	13.2	13.6	14.0	13.0	13.4	13.4	13.7	14.1
6H	12.8	13.1	13.3	13.5	14.0	13.0	13.2	13.4	13.7	14.1
8H	12.8	13.1	13.3	13.5	14.0	12.9	13.2	13.4	13.6	14.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.8 / - 3.6					+ 1.8 / - 3.7				
1.5H	+ 1.9 / - 2.1					+ 2.1 / - 2.2				
2.0H	+ 3.5 / - 4.7					+ 3.5 / - 4.9				

CIE Pub.117, 2417 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 3.1)
Area: 0.00418326 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-11-14

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-30G10TH-A-83 Ra:90
LENS:PM-1109 15R
DRIVER:BK-PBL022S-A0600AS 500mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:220.21V I:0.0896A P:19.359W PF:0.9786 Freq:49.99Hz Lamp Flux:2416.93x1 lm		
NAME: 2218.162-LEE-19	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2411141321
MFR.: RISE	SUR.: 0.004183265m2	Shielding Angle:

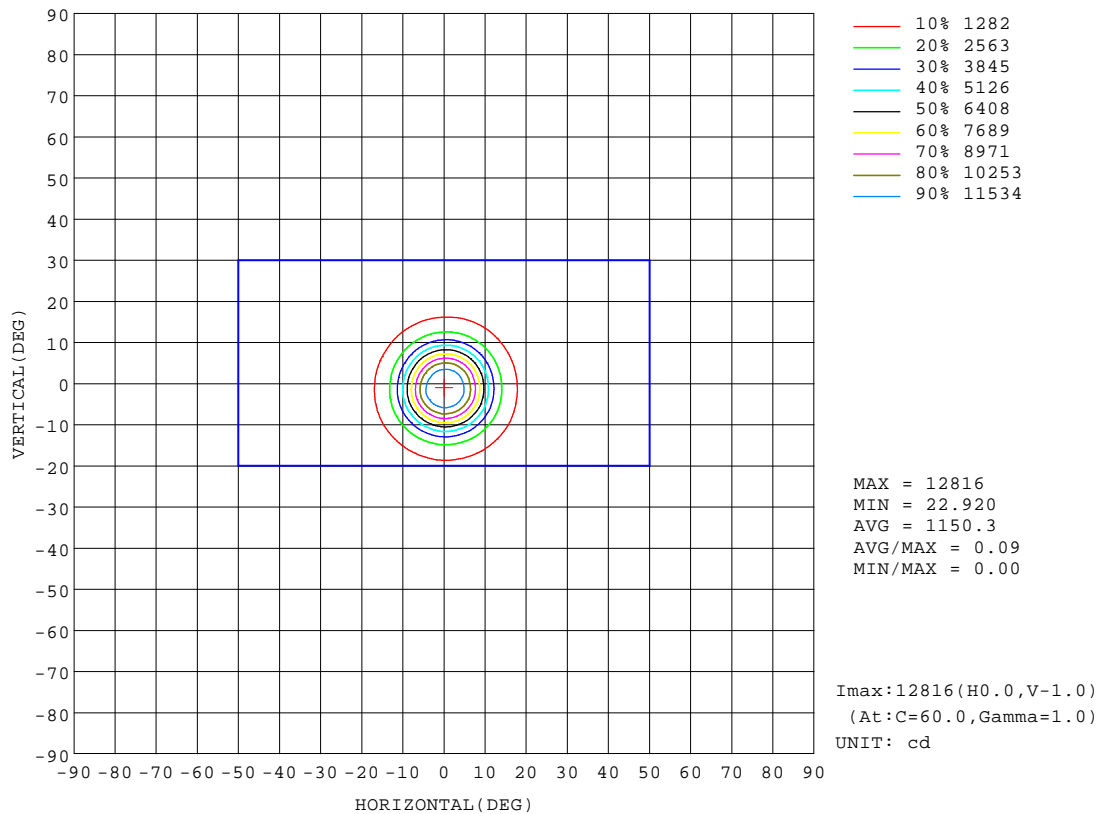
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	70	65	62	70	65	62	69	65	62	59
0.80	76	71	68	75	71	68	74	71	68	65
1.00	79	75	72	79	75	72	77	74	72	68
1.25	82	78	76	82	78	75	80	77	75	72
1.50	84	81	78	84	80	78	82	79	77	74
2.00	86	83	81	85	82	80	83	81	79	75
2.50	88	85	83	87	84	82	84	82	80	76
3.00	89	86	84	88	85	83	85	83	82	77
4.00	91	88	87	89	87	86	86	85	83	78
5.00	92	90	88	90	88	87	87	86	85	79
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:2024-11-14

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-30G10TH-A-83 Ra:90
LENS:PM-1109 15R
DRIVER:BK-PBL022S-A0600AS 500mA
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:220.21V I:0.0896A P:19.359W PF:0.9786 Freq:49.99Hz Lamp Flux:2416.93x1 lm		
NAME: 2218.162-LEE-19	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2411141321
MFR.: RISE	SUR.: 0.004183265m2	Shielding Angle:

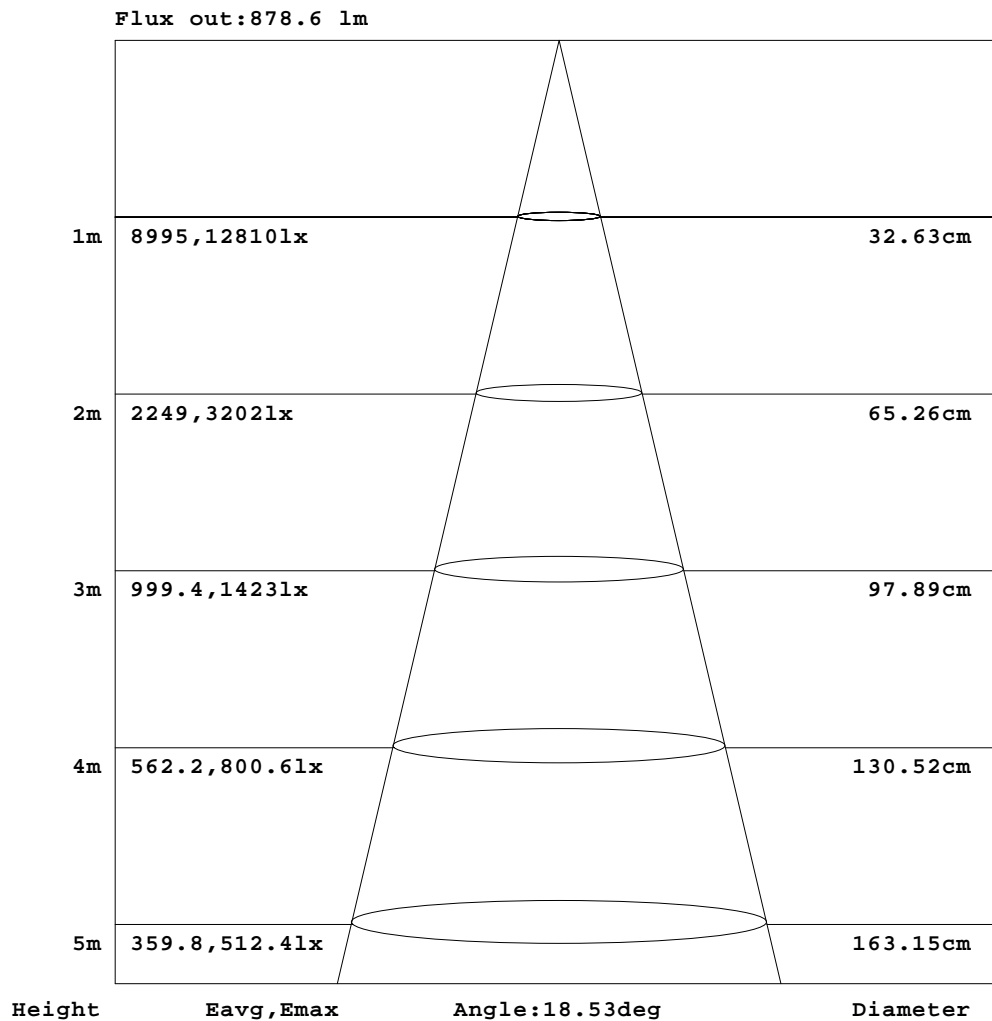


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-11-14

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-30G10TH-A-83 Ra:90
LENS:PM-1109 15R
DRIVER:BK-PBL022S-A0600AS 500mA
30minutes warm-up

AAI Figure

Test:U:220.21V I:0.0896A P:19.359W PF:0.9786 Freq:49.99Hz Lamp Flux:2416.93x1 lm		
NAME: 2218.162-LEE-19	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2411141321
MFR.: RISE	SUR.: 0.004183265m2	Shielding Angle:



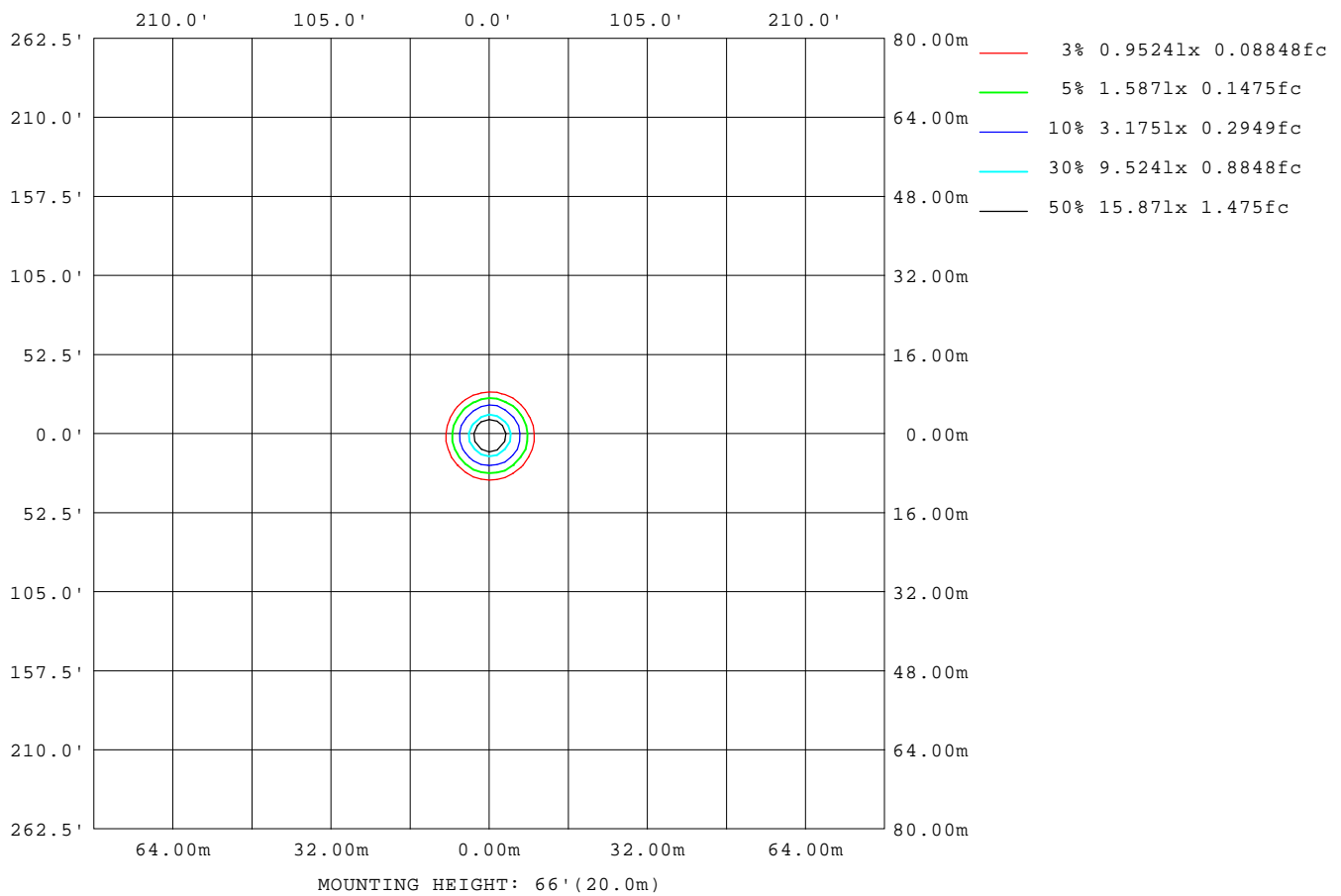
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-11-14

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-30G10TH-A-83 Ra:90
LENS:PM-1109 15R
DRIVER:BK-PBL022S-A0600AS 500mA
30minutes warm-up

ISOLUX DIAGRAM

Test:U:220.21V I:0.0896A P:19.359W PF:0.9786 Freq:49.99Hz Lamp Flux:2416.93x1 lm		
NAME: 2218.162-LEE-19	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2411141321
MFR.: RISE	SUR.: 0.004183265m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-11-14

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-30G10TH-A-83 Ra:90
LENS:PM-1109 15R
DRIVER:BK-PBL022S-A0600AS 500mA
30minutes warm-up

LED Avg.L Report

Test:U:220.21V I:0.0896A P:19.359W PF:0.9786 Freq:49.99Hz Lamp Flux:2416.93x1 lm		
NAME: 2218.162-LEE-19	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2411141321
MFR.: RISE	SUR.: 0.004183265m2	Shielding Angle:

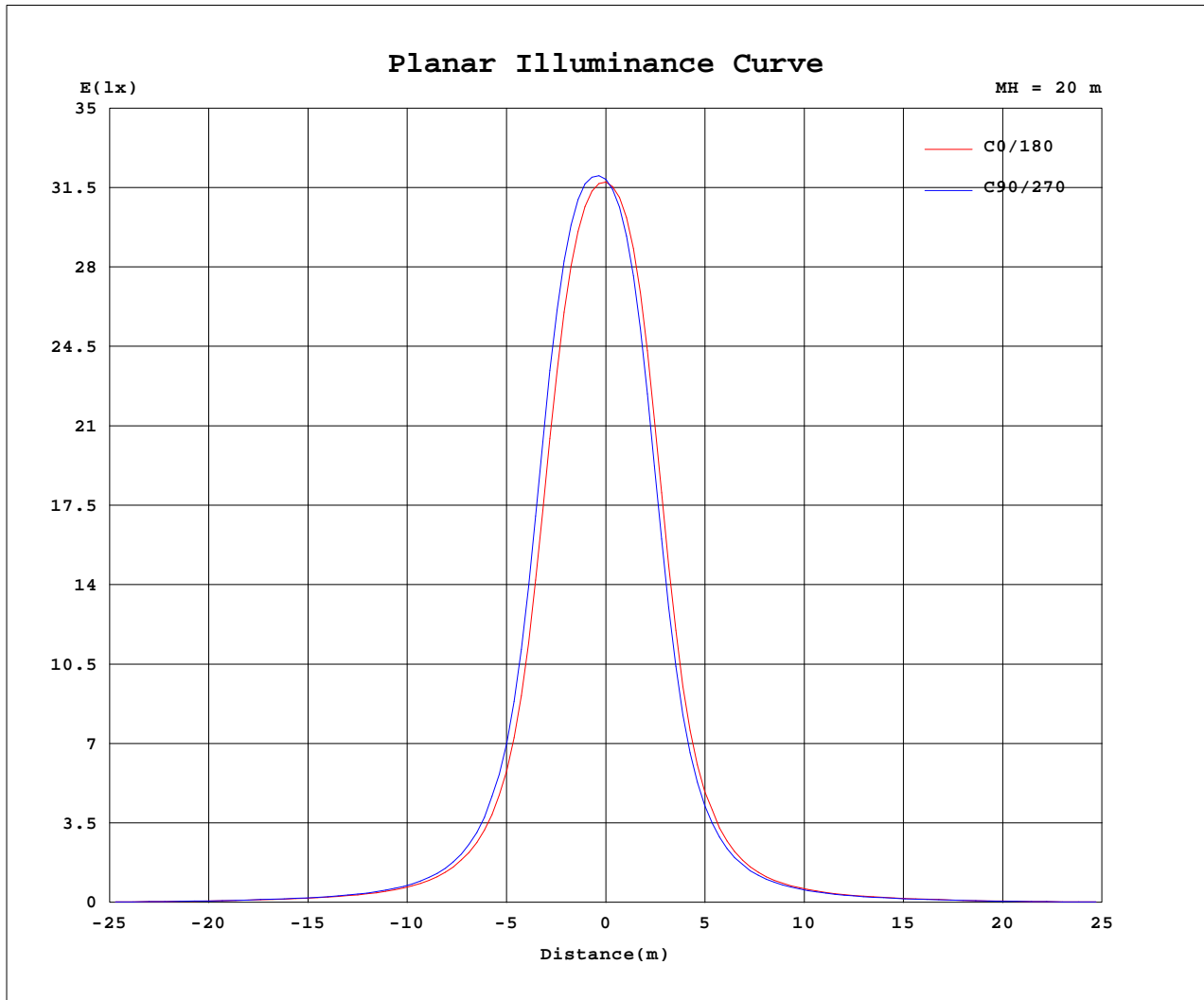
AvgL	cd/m2
L_0~180(65)av	3714
L_0~180(75)av	2506
L_0~180(85)av	2221
L_90~270(65)av	3667
L_90~270(75)av	2480
L_90~270(85)av	1185
L_45(65)av	3680
L_45(75)av	2473
L_45(85)av	2077

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-11-14

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-30G10TH-A-83 Ra:90
LENS:PM-1109 15R
DRIVER:BK-PBL022S-A0600AS 500mA
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: 2024-11-14

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-30G10TH-A-83 Ra:90
 LENS: PM-1109 15R
 DRIVER: BK-PBL022S-A0600AS 500mA
 30minutes warm-up



LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.21V I:0.0896A P:19.359W PF:0.9786 Freq:49.99Hz Lamp Flux:2416.93x1 lm		
NAME: 2218.162-LEE-19	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2411141321
MFR.: RISE	SUR.: 0.004183265m2	Shielding Angle:

Table--1

UNIT: X10cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1274	1274	1274	1274	1274	1274	1274	1274	1274	1274	1274	1274						
5	1139	1185	1205	1207	1186	1150	1090	1040	1020	1022	1052	1094						
10	597	678	714	713	661	588	504	446	429	436	472	528						
15	211	240	253	251	230	210	182	158	153	155	170	186						
20	91.3	100	104	103	95.0	86.4	76.3	69.2	67.3	67.8	72.7	80.7						
25	45.8	50.3	51.8	51.3	48.0	44.3	40.2	37.7	36.7	36.7	38.7	41.3						
30	27.1	29.4	30.1	29.8	28.1	26.4	24.7	23.4	22.9	22.9	23.8	25.0						
35	17.9	19.3	19.5	19.2	18.2	17.4	16.7	15.9	15.6	15.5	16.0	16.7						
40	12.7	13.5	13.7	13.4	12.8	12.3	11.9	11.4	11.2	11.2	11.6	12.0						
45	8.51	8.92	9.00	8.75	8.32	8.04	7.79	7.49	7.41	7.47	7.73	8.01						
50	5.54	5.81	5.84	5.68	5.41	5.25	5.07	4.82	4.76	4.82	5.04	5.23						
55	3.28	3.49	3.53	3.41	3.20	3.05	2.90	2.68	2.63	2.68	2.86	3.02						
60	1.61	1.71	1.75	1.66	1.55	1.47	1.42	1.30	1.27	1.29	1.41	1.47						
65	0.73	0.78	0.77	0.74	0.66	0.64	0.59	0.56	0.55	0.56	0.58	0.66						
70	0.32	0.32	0.31	0.31	0.30	0.30	0.30	0.30	0.30	0.31	0.31	0.31						
75	0.28	0.27	0.26	0.26	0.26	0.26	0.26	0.27	0.27	0.28	0.28	0.28						
80	0.19	0.19	0.19	0.10	0.17	0.17	0.16	0.16	0.16	0.16	0.17	0.17						
85	0.09	0.09	0.09	0.02	0.06	0.07	0.07	0.06	0.06	0.07	0.07	0.08						
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:2024-11-14

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-30G10TH-A-83 Ra:90
LENS:PM-1109 15R
DRIVER:BK-PBL022S-A0600AS 500mA
30minutes warm-up