

### Luminaire Photograph



Light Output Ratio:	43.6%	
Luminaire Power:	26.29 W	
SHR Nominal:	0.00	Calculated using the TM5
SHR Maximum:	0.20	fine grid method.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2026-3-28

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: BXRH-30G3000-D-82 Ra: 90  
LENS: PM-0120D 10R  
DRIVER: RMY-36-900BS-600 600mA  
30minutes warm-up

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

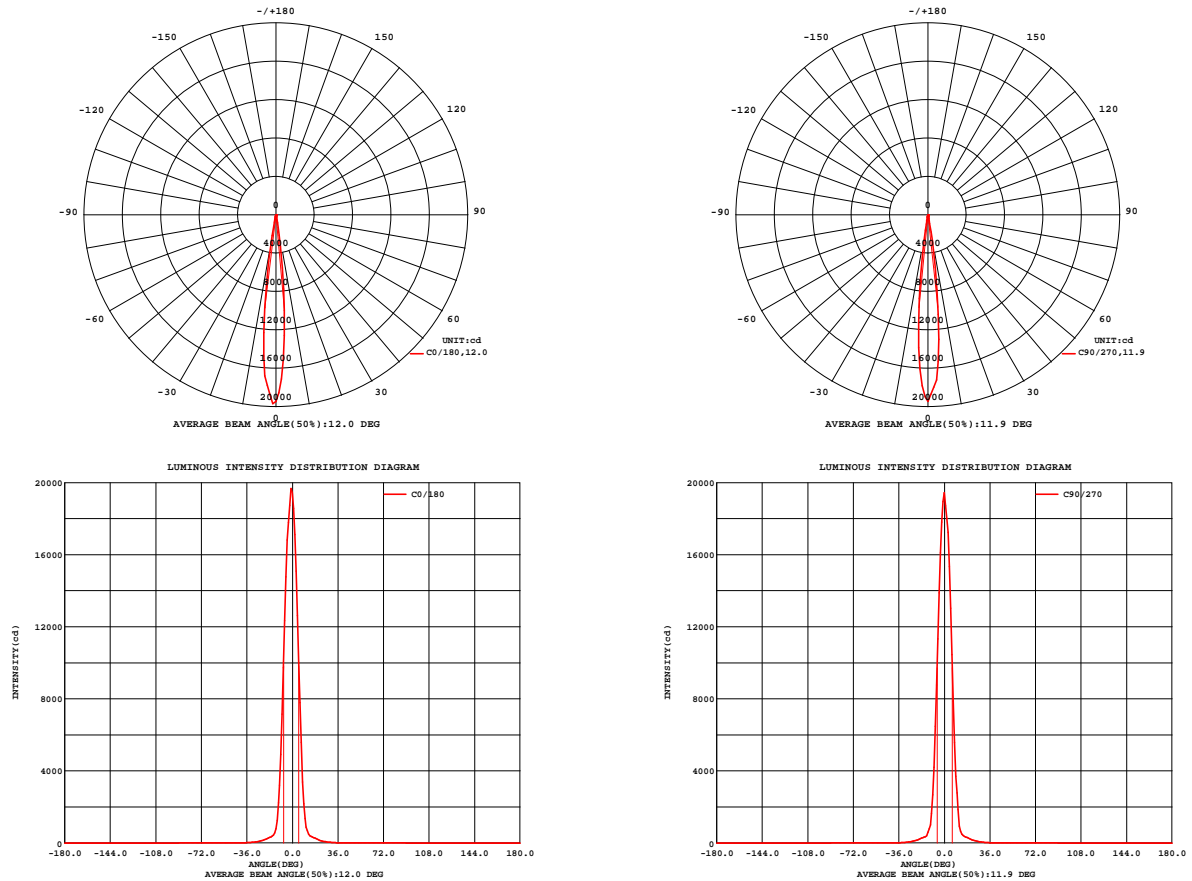


Fig. C0/C180

Fig. C90/C270

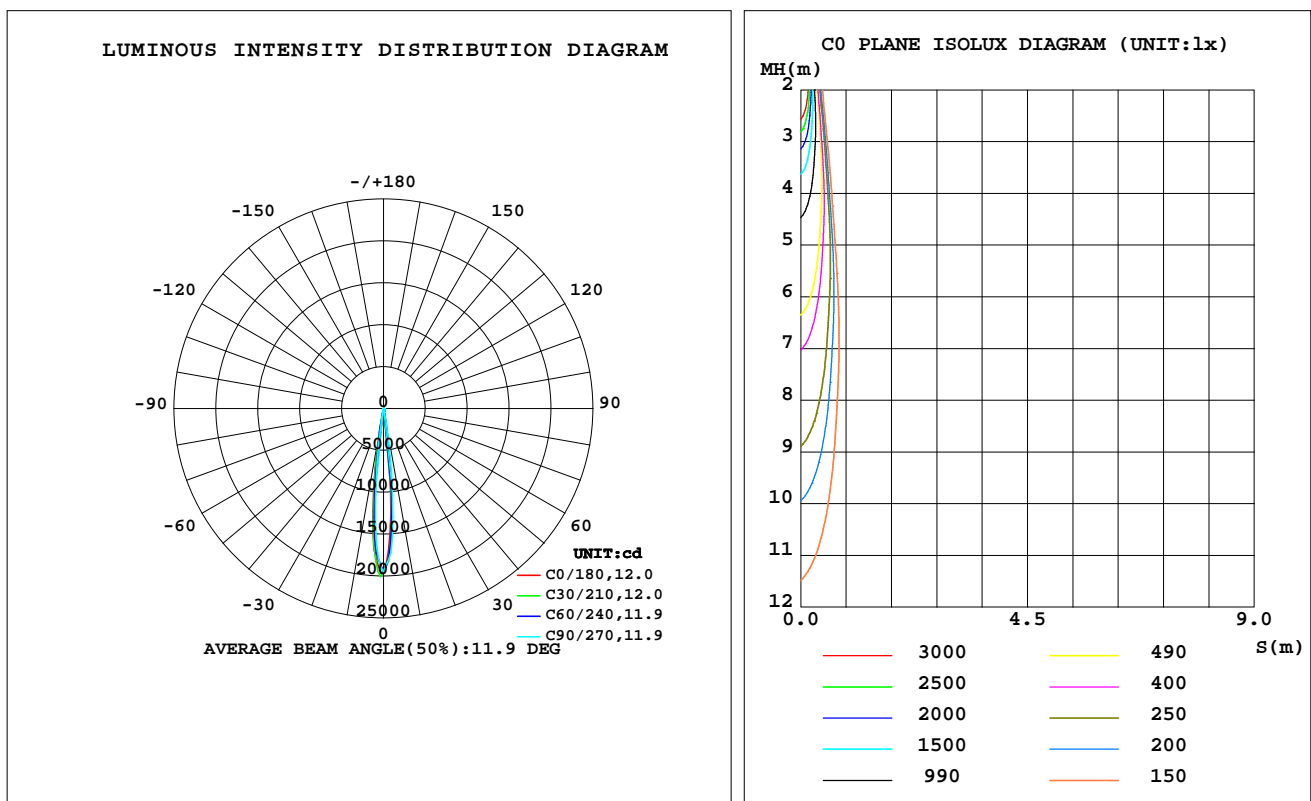
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2026-3-28

$\gamma$  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: BXRH-30G3000-D-82 Ra: 90  
LENS: PM-0120D 10R  
DRIVER: RMY-36-900BS-600 600mA  
30minutes warm-up

## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.10V I:0.1329A P:26.287W PF:0.8941 Freq:49.99Hz Lamp Flux:2398.8x1 lm		
NAME: 2529.404	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2603280060
MFR.: RISE	SUR.: 0.005024m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 39.81 lm/W			
MODEL	Bridgelux	Imax(cd)	20230	S/MH(C0/180)	0.22
NOMINAL POWER(W)	25	LOR(%)	43.6	S/MH(C90/270)	0.19
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	1046.5	$\eta$ UP,DN(C0-180)	0.0,22.3
NOMINAL FLUX(lm)	2398.8	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.0,21.3
LAMPS INSIDE	1	$\eta$ up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	220	$\eta$ down(%)	43.6	CIBSE SHR MAX	0.20



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2026-3-28

$\gamma$  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:BXRH-30G3000-D-82 Ra:90  
LENS: PM-0120D 10R  
DRIVER:RMY-36-900BS-600 600mA  
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	136.5	192.8	277.4	324.1	321.3	271.4	165.0	131.0	0- 10	816.8	816.8	78,34.1
20	19.55	22.05	24.38	26.31	24.38	23.32	20.87	19.15	10- 20	158.6	975.4	93.2,40.7
30	3.810	4.529	4.948	5.159	5.064	5.054	4.231	3.699	20- 30	49.45	1025	97.9,42.7
40	0.8283	0.9009	0.9268	1.019	0.9691	0.9602	0.8499	0.8319	30- 40	13.37	1038	99.2,43.3
50	0.3529	0.3891	0.4112	0.4505	0.4287	0.4144	0.3801	0.3570	40- 50	4.753	1043	99.7,43.5
60	0.1097	0.1180	0.1261	0.1457	0.1381	0.1310	0.1174	0.1145	50- 60	2.240	1045	99.9,43.6
70	0.0476	0.0500	0.0529	0.0568	0.0536	0.0532	0.0498	0.0492	60- 70	0.8137	1046	100,43.6
80	0.0217	0.0215	0.0254	0.0268	0.0260	0.0241	0.0234	0.0210	70- 80	0.3914	1046	100,43.6
90	0	0	0	0	0	0	0	0	80- 90	0.1263	1047	100,43.6
100	0	0	0	0	0	0	0	0	90-100	0	1047	100,43.6
110	0	0	0	0	0	0	0	0	100-110	0	1047	100,43.6
120	0	0	0	0	0	0	0	0	110-120	0	1047	100,43.6
130	0	0	0	0	0	0	0	0	120-130	0	1047	100,43.6
140	0	0	0	0	0	0	0	0	130-140	0	1047	100,43.6
150	0	0	0	0	0	0	0	0	140-150	0	1047	100,43.6
160	0	0	0	0	0	0	0	0	150-160	0	1047	100,43.6
170	0	0	0	0	0	0	0	0	160-170	0	1047	100,43.6
180	0	0	0	0	0	0	0	0	170-180	0	1047	100,43.6
DEG	LUMINOUS INTENSITY:X10cd									UNIT:lm		

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Temperature:25.3℃  
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Test Date:2026-3-28

$\gamma$  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:BXRH-30G3000-D-82 Ra:90  
LENS: PM-0120D 10R  
DRIVER:RMY-36-900BS-600 600mA  
30minutes warm-up

### LUMINANCE LIMITATION CURVES

Test:U:220.10V I:0.1329A P:26.287W PF:0.8941 Freq:49.99Hz  
Lamp Flux:2398.8x1 lm

NAME: 2529.404

TYPE:

WEIGHT:

SPEC.: 3000K

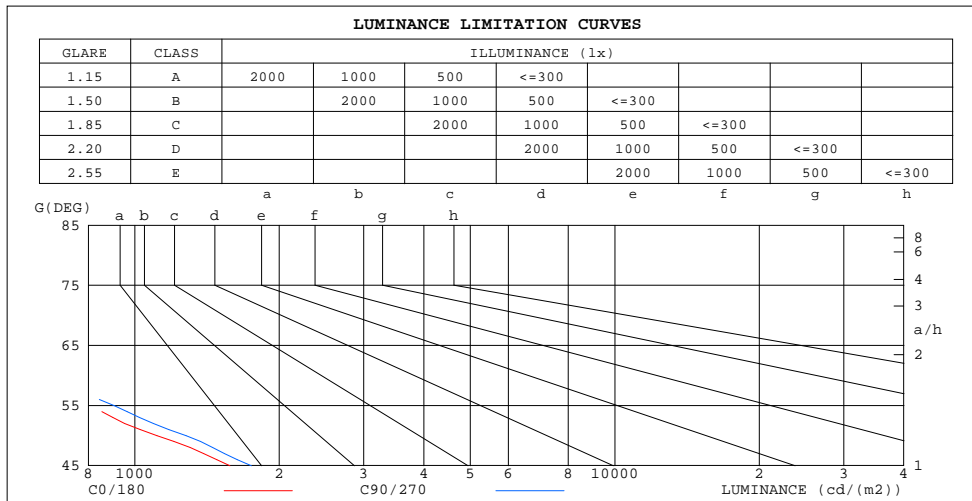
DIM.:

SERIAL No.: 2603280060

MFR.: RISE

SUR.: 0.005024m2

Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	244	310
80	253	293
75	263	292
70	282	309
65	330	380
60	444	505
55	792	906
50	1111	1280
45	1578	1749

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30minutes warm-up

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

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TYPE:

WEIGHT:

SPEC.: 3000K

DIM.:

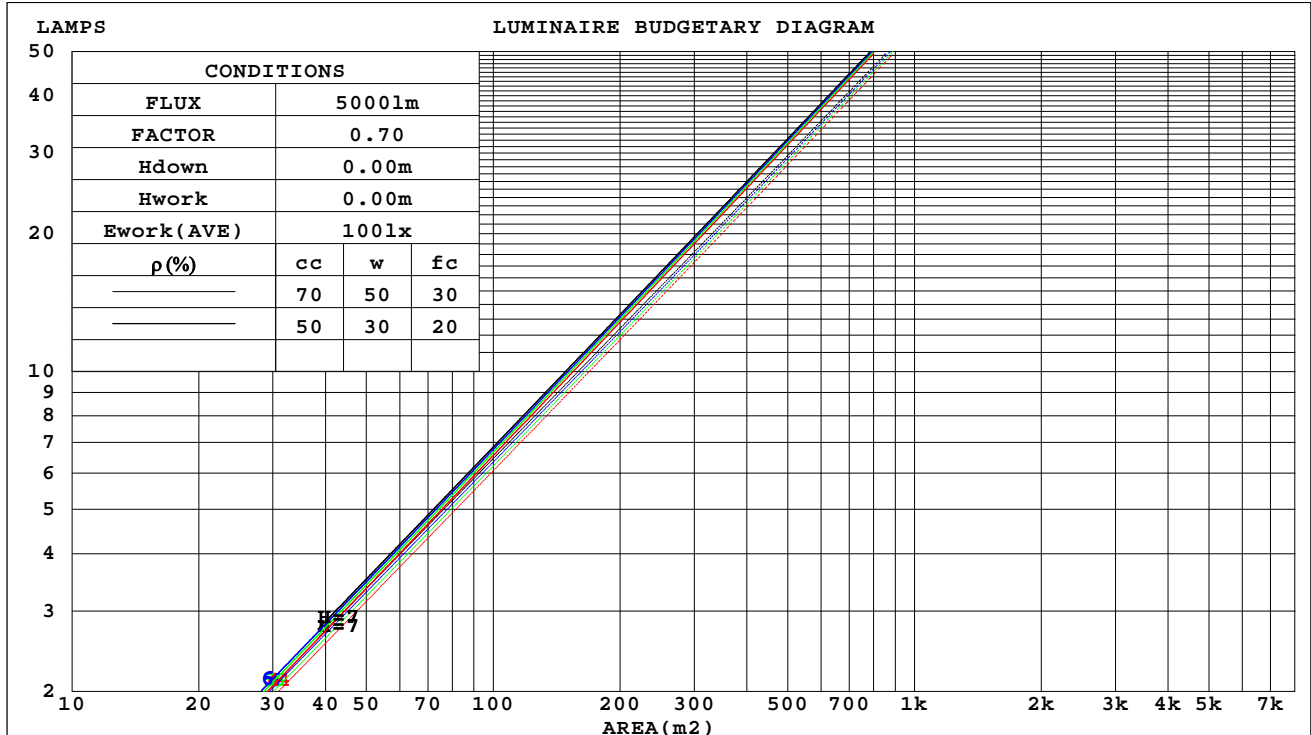
SERIAL No.: 2603280060

MFR.: RISE

SUR.: 0.005024m2

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						Coefficients of Utilization(CU)									
0.0	.52	.52	.52	.51	.51	.51	.48	.48	.48	.46	.46	.46	.45	.45	.45	.44
1.0	.50	.49	.49	.49	.48	.48	.47	.47	.46	.46	.45	.45	.44	.44	.44	.43
2.0	.48	.47	.46	.48	.47	.46	.46	.46	.45	.45	.45	.44	.44	.44	.43	.43
3.0	.47	.46	.45	.46	.45	.45	.45	.45	.44	.44	.44	.43	.44	.43	.43	.42
4.0	.46	.45	.44	.46	.44	.44	.45	.44	.43	.44	.43	.43	.43	.43	.42	.42
5.0	.45	.44	.43	.45	.44	.43	.44	.43	.42	.43	.43	.42	.43	.42	.42	.41
6.0	.44	.43	.42	.44	.43	.42	.43	.42	.42	.43	.42	.42	.43	.42	.41	.41
7.0	.44	.42	.42	.43	.42	.41	.43	.42	.41	.43	.42	.41	.42	.41	.41	.41
8.0	.43	.42	.41	.43	.42	.41	.43	.42	.41	.42	.41	.41	.42	.41	.41	.40
9.0	.43	.41	.41	.42	.41	.41	.42	.41	.40	.42	.41	.40	.42	.41	.40	.40
10.0	.42	.41	.40	.42	.41	.40	.42	.41	.40	.41	.41	.40	.41	.40	.40	.40



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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:BXRH-30G3000-D-82 Ra:90  
LENS: PM-0120D 10R  
DRIVER:RMY-36-900BS-600 600mA  
30minutes warm-up

### WEC AND CCEC

Test:U:220.10V I:0.1329A P:26.287W PF:0.8941 Freq:49.99Hz Lamp Flux:2398.8x1 lm		
NAME: 2529.404	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2603280060
MFR.: RISE	SUR.: 0.005024m2	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	.047	.027	.008	.044	.025	.008	.039	.022	.007	.034	.020	.006	.029	.017	.005	
2.0	.042	.023	.007	.040	.022	.007	.036	.020	.006	.032	.018	.006	.028	.016	.005	
3.0	.038	.020	.006	.036	.020	.006	.033	.018	.005	.030	.016	.005	.027	.015	.005	
4.0	.035	.018	.005	.034	.018	.005	.031	.016	.005	.028	.015	.005	.025	.014	.004	
5.0	.032	.016	.005	.031	.016	.005	.029	.015	.004	.026	.014	.004	.024	.013	.004	
6.0	.030	.015	.004	.029	.015	.004	.027	.014	.004	.025	.013	.004	.023	.012	.004	
7.0	.028	.014	.004	.027	.013	.004	.025	.013	.004	.024	.012	.004	.022	.011	.003	
8.0	.026	.013	.004	.025	.012	.004	.024	.012	.003	.022	.011	.003	.021	.011	.003	
9.0	.025	.012	.003	.024	.012	.003	.023	.011	.003	.021	.011	.003	.020	.010	.003	
10.0	.023	.011	.003	.023	.011	.003	.021	.010	.003	.020	.010	.003	.019	.010	.003	

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	.083	.083	.083	.071	.071	.071	.048	.048	.048	.028	.028	.028	.009	.009	.009		
1.0	.073	.069	.066	.062	.059	.056	.042	.041	.039	.024	.024	.023	.008	.008	.007		
2.0	.064	.058	.053	.055	.050	.046	.037	.035	.032	.022	.020	.019	.007	.006	.006		
3.0	.056	.049	.044	.048	.043	.038	.033	.030	.027	.019	.017	.016	.006	.006	.005		
4.0	.050	.042	.036	.043	.037	.032	.030	.026	.022	.017	.015	.013	.006	.005	.004		
5.0	.045	.037	.031	.039	.032	.027	.027	.022	.019	.015	.013	.011	.005	.004	.004		
6.0	.041	.032	.026	.035	.028	.023	.024	.020	.016	.014	.011	.010	.005	.004	.003		
7.0	.037	.028	.023	.032	.025	.020	.022	.017	.014	.013	.010	.008	.004	.003	.003		
8.0	.034	.025	.020	.029	.022	.017	.020	.015	.012	.012	.009	.007	.004	.003	.002		
9.0	.031	.023	.017	.027	.020	.015	.018	.014	.011	.011	.008	.006	.003	.003	.002		
10.0	.028	.020	.015	.025	.018	.013	.017	.012	.009	.010	.007	.006	.003	.002	.002		

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Test Date:2026-3-28

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:BXRH-30G3000-D-82 Ra:90  
LENS: PM-0120D 10R  
DRIVER:RMY-36-900BS-600 600mA  
30minutes warm-up

## UGR(Unified Glare Rating) Table

Test:U:220.10V I:0.1329A P:26.287W PF:0.8941 Freq:49.99Hz Lamp Flux:2398.8x1 lm											
NAME: 2529.404					TYPE:			WEIGHT:			
SPEC.: 3000K					DIM.:			SERIAL No.: 2603280060			
MFR.: RISE					SUR.: 0.005024m2			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	2H	-2.7	-2.3	-2.6	-2.2	-2.0	-2.2	-1.7	-2.0	-1.6	-1.5
	3H	-2.7	-2.3	-2.5	-2.1	-1.9	-2.2	-1.7	-1.9	-1.6	-1.4
	4H	-2.7	-2.3	-2.5	-2.1	-1.9	-2.2	-1.8	-1.9	-1.6	-1.4
	6H	-2.7	-2.3	-2.5	-2.1	-1.9	-2.2	-1.8	-1.9	-1.6	-1.3
	8H	-2.7	-2.4	-2.5	-2.1	-1.9	-2.2	-1.8	-1.9	-1.6	-1.3
	12H	-2.8	-2.4	-2.5	-2.1	-1.9	-2.2	-1.8	-1.9	-1.6	-1.3
4H	2H	-2.8	-2.4	-2.6	-2.2	-2.0	-2.3	-1.9	-2.0	-1.7	-1.5
	3H	-2.8	-2.4	-2.5	-2.1	-1.9	-2.2	-1.9	-1.9	-1.6	-1.4
	4H	-2.7	-2.4	-2.4	-2.1	-1.8	-2.2	-1.9	-1.9	-1.6	-1.3
	6H	-2.7	-2.4	-2.4	-2.1	-1.8	-2.2	-1.9	-1.8	-1.6	-1.2
	8H	-2.7	-2.5	-2.4	-2.1	-1.8	-2.2	-1.9	-1.8	-1.6	-1.2
	12H	-2.8	-2.5	-2.4	-2.1	-1.7	-2.2	-1.9	-1.8	-1.6	-1.2
8H	4H	-2.8	-2.6	-2.5	-2.2	-1.9	-2.3	-2.0	-1.9	-1.7	-1.3
	6H	-2.8	-2.6	-2.4	-2.2	-1.8	-2.3	-2.0	-1.9	-1.7	-1.2
	8H	-2.8	-2.6	-2.4	-2.2	-1.7	-2.3	-2.0	-1.8	-1.6	-1.2
	12H	-2.8	-2.6	-2.3	-2.2	-1.7	-2.2	-2.1	-1.8	-1.6	-1.2
12H	4H	-2.9	-2.6	-2.5	-2.3	-1.9	-2.4	-2.1	-2.0	-1.7	-1.4
	6H	-2.8	-2.6	-2.4	-2.2	-1.8	-2.3	-2.1	-1.9	-1.7	-1.3
	8H	-2.8	-2.6	-2.4	-2.2	-1.7	-2.3	-2.1	-1.8	-1.7	-1.2
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.6 / - 2.7					+ 2.1 / - 2.5				
1.5H		+ 2.2 / - 1.6					+ 3.0 / - 1.7				
2.0H		+ 3.1 / - 2.9					+ 3.1 / - 2.9				

CIE Pub.117, 2399 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 3.0)  
Area: 0.005024 m2

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30minutes warm-up



### UTILIZATION FACTORS TABLE

Test:U:220.10V I:0.1329A P:26.287W PF:0.8941 Freq:49.99Hz Lamp Flux:2398.8x1 lm		
NAME: 2529.404	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2603280060
MFR.: RISE	SUR.: 0.005024m2	Shielding Angle:

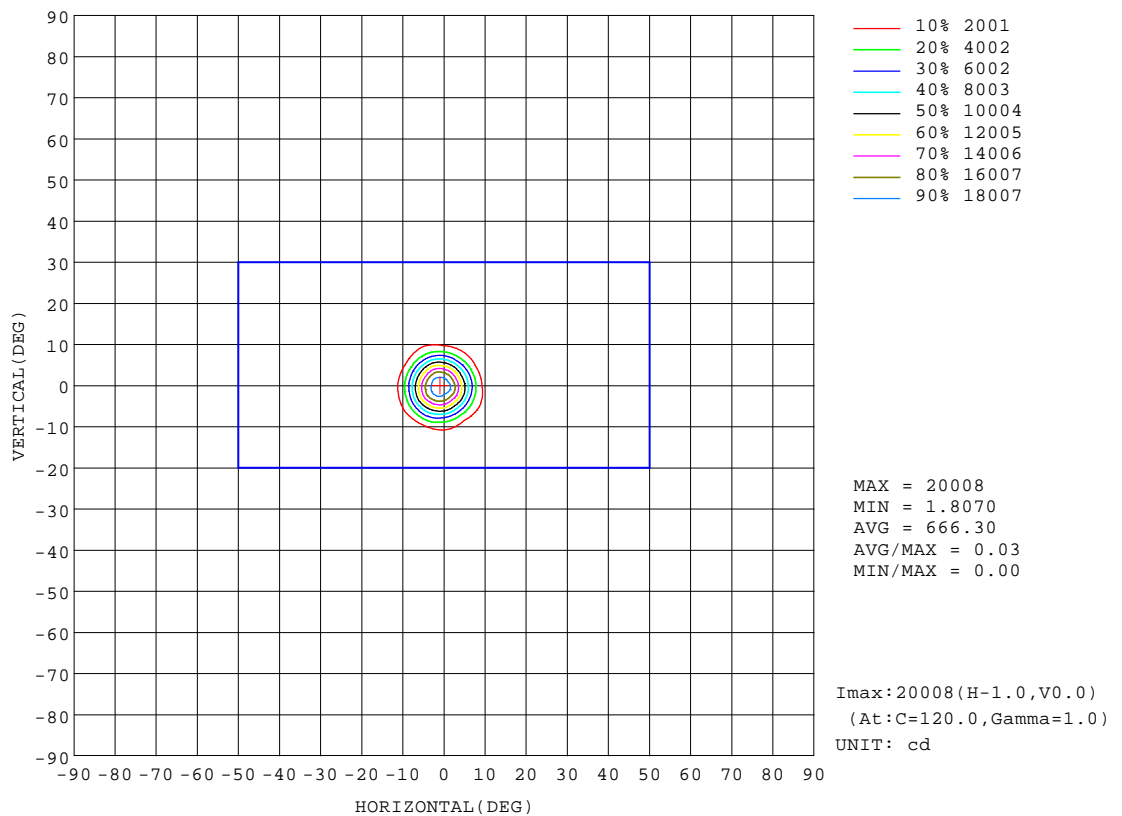
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	40	37	36	40	37	36	39	37	36	34
0.80	43	41	39	42	40	39	42	40	39	37
1.00	44	42	41	44	42	41	43	42	40	39
1.25	46	44	43	45	44	42	45	43	42	40
1.50	47	45	44	46	45	44	46	44	43	41
2.00	48	46	45	47	46	45	46	45	44	42
2.50	49	47	46	48	47	46	47	46	45	42
3.00	49	48	47	48	47	46	47	46	45	43
4.00	50	49	48	49	48	47	48	47	46	43
5.00	50	50	49	50	49	48	48	47	47	44
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

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30minutes warm-up

## ISOCANDELA DIAGRAM

Test:U:220.10V I:0.1329A P:26.287W PF:0.8941 Freq:49.99Hz Lamp Flux:2398.8x1 lm		
NAME: 2529.404	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2603280060
MFR.: RISE	SUR.: 0.005024m2	Shielding Angle:

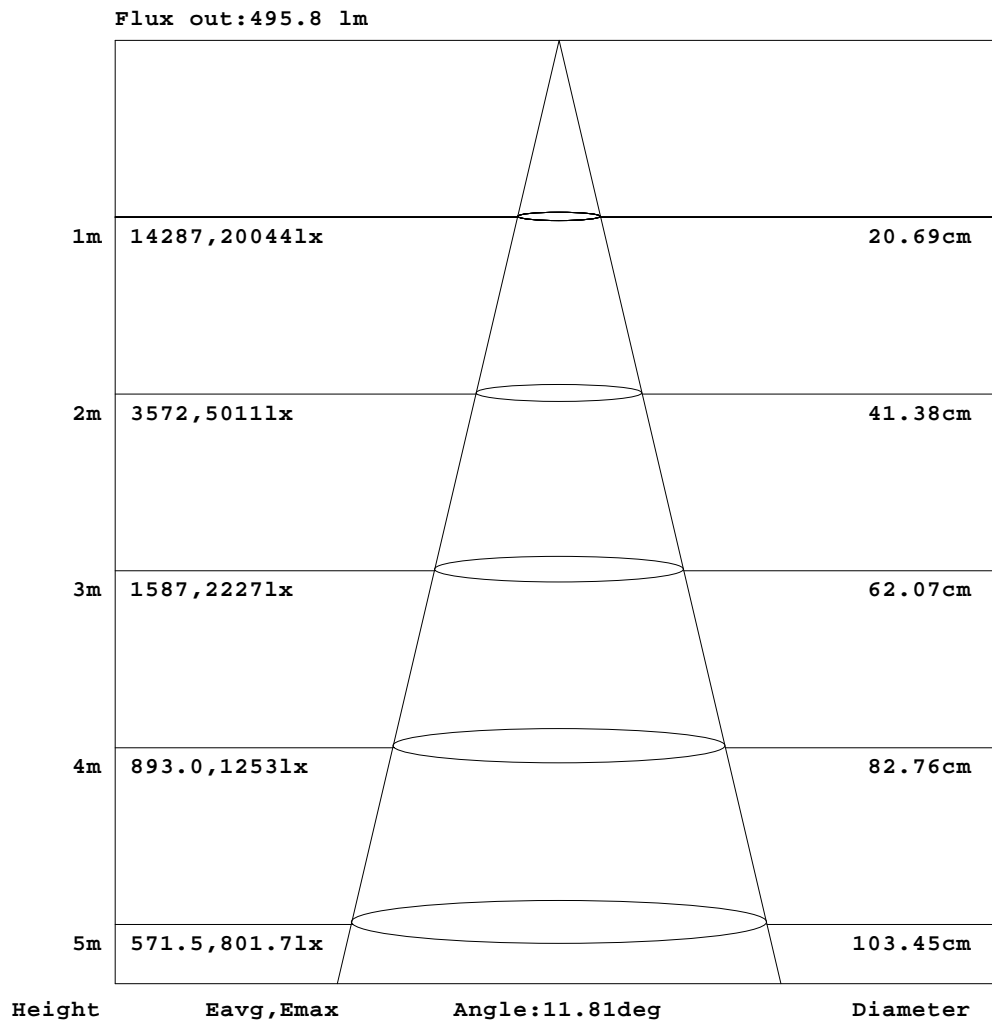


C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2026-3-28

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: BXRH-30G3000-D-82 Ra: 90  
LENS: PM-0120D 10R  
DRIVER: RMY-36-900BS-600 600mA  
30minutes warm-up

## AAI Figure

Test:U:220.10V I:0.1329A P:26.287W PF:0.8941 Freq:49.99Hz Lamp Flux:2398.8x1 lm		
NAME: 2529.404	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2603280060
MFR.: RISE	SUR.: 0.005024m2	Shielding Angle:



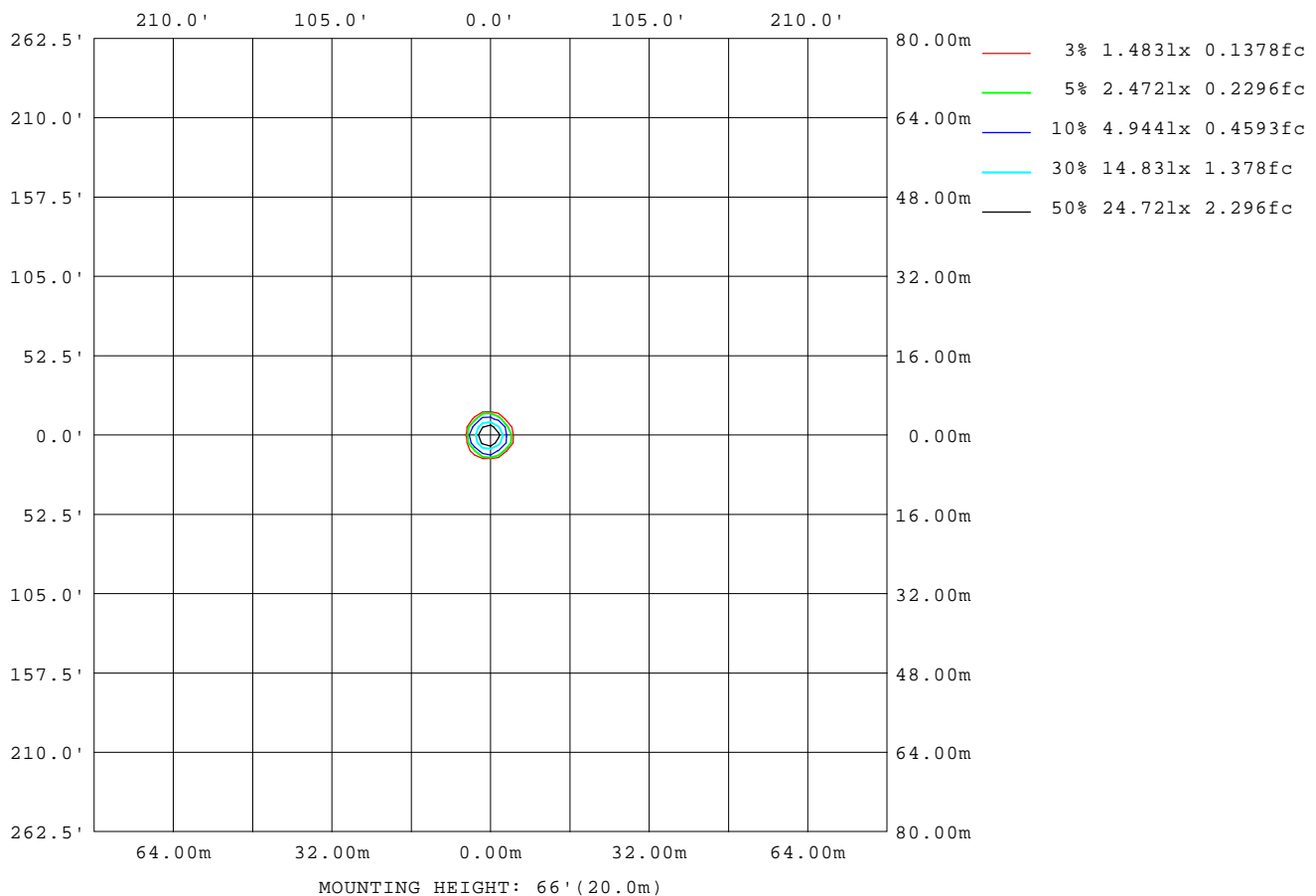
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2026-3-28

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:BXRH-30G3000-D-82 Ra:90  
LENS: PM-0120D 10R  
DRIVER:RMY-36-900BS-600 600mA  
30minutes warm-up

## ISOLUX DIAGRAM

Test:U:220.10V I:0.1329A P:26.287W PF:0.8941 Freq:49.99Hz Lamp Flux:2398.8x1 lm		
NAME: 2529.404	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2603280060
MFR.: RISE	SUR.: 0.005024m2	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:zoe  
Test Date:2026-3-28

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:BXRH-30G3000-D-82 Ra:90  
LENS: PM-0120D 10R  
DRIVER:RMY-36-900BS-600 600mA  
30minutes warm-up

## LED Avg.L Report

Test:U:220.10V I:0.1329A P:26.287W PF:0.8941 Freq:49.99Hz Lamp Flux:2398.8x1 lm		
NAME: 2529.404	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2603280060
MFR.: RISE	SUR.: 0.005024m2	Shielding Angle:

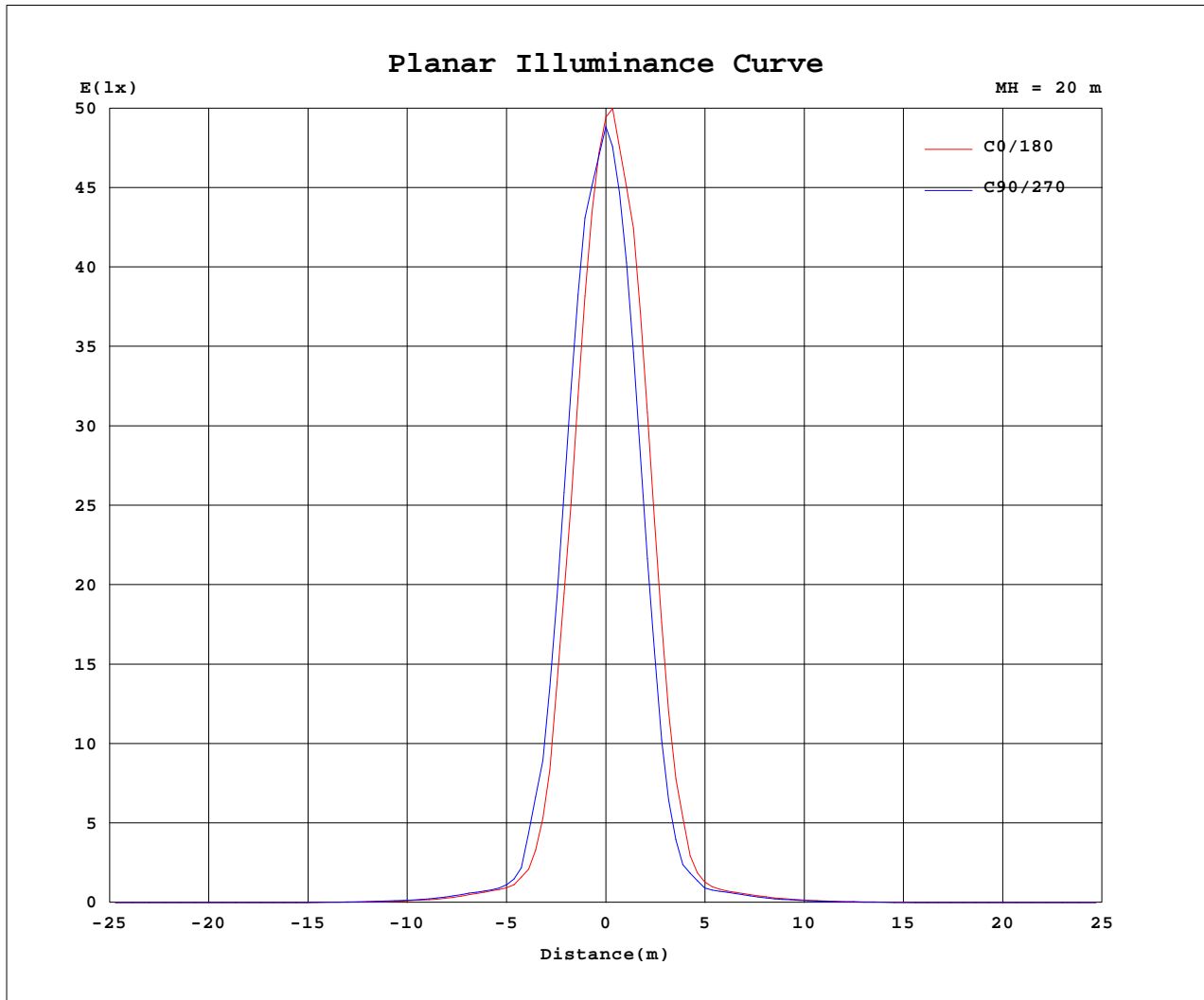
AvgL	cd/m2
L_0~180(65)av	367
L_0~180(75)av	278
L_0~180(85)av	280
L_90~270(65)av	361
L_90~270(75)av	282
L_90~270(85)av	288
L_45(65)av	377
L_45(75)av	285
L_45(85)av	244

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2026-3-28

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:BXRH-30G3000-D-82 Ra:90  
LENS: PM-0120D 10R  
DRIVER:RMY-36-900BS-600 600mA  
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: 2026-3-28

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: BXRH-30G3000-D-82 Ra: 90  
 LENS: PM-0120D 10R  
 DRIVER: RMY-36-900BS-600 600mA  
 30minutes warm-up

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.10V I:0.1329A P:26.287W PF:0.8941 Freq:49.99Hz Lamp Flux:2398.8x1 lm		
NAME: 2529.404	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2603280060
MFR.: RISE	SUR.: 0.005024m2	Shielding Angle:

Table--1

UNIT: X10cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1945	1945	1945	1945	1945	1945	1945	1945	1945	1945	1945	1945						
5	999	1119	1139	1303	1473	1528	1477	1415	1300	1132	1059	952						
10	137	206	180	277	304	344	321	275	268	165	141	121						
15	36.3	39.3	37.7	41.0	44.6	46.1	44.0	40.9	37.5	35.0	35.5	33.4						
20	19.5	22.1	22.0	24.4	26.2	26.4	24.4	23.8	22.9	20.9	20.2	18.1						
25	8.52	9.66	9.91	10.8	11.3	11.5	11.1	11.5	10.8	9.33	8.73	8.03						
30	3.81	4.56	4.50	4.95	5.20	5.12	5.06	5.26	4.85	4.23	3.96	3.45						
35	1.63	1.91	1.84	2.08	2.21	2.31	2.32	2.18	2.08	1.70	1.63	1.51						
40	0.83	0.90	0.90	0.93	1.02	1.02	0.97	0.99	0.93	0.85	0.86	0.80						
45	0.55	0.60	0.58	0.62	0.66	0.66	0.63	0.63	0.61	0.56	0.58	0.54						
50	0.35	0.39	0.39	0.41	0.45	0.45	0.43	0.42	0.41	0.38	0.38	0.34						
55	0.22	0.25	0.25	0.26	0.28	0.29	0.28	0.27	0.27	0.25	0.25	0.22						
60	0.11	0.12	0.12	0.13	0.14	0.15	0.14	0.13	0.13	0.12	0.12	0.11						
65	0.07	0.07	0.07	0.08	0.09	0.09	0.09	0.08	0.08	0.07	0.07	0.07						
70	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05						
75	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03						
80	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02						
85	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	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  
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Test Date:2026-3-28

γ Range: 0 - 180DEG  
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