

## Luminaire Photograph



Light Output Ratio:	77.1%	
Luminaire Power:	2.616 W	
SHR Nominal:	0.50	Calculated using the TM5
SHR Maximum:	0.55	fine grid method.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2024-5-4

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-30G-11H-3A-00-0-0 Ra: 90  
LENS: LL01ZZ-AF C10L06 30R  
NO DRIVER: DC24V 700mA  
30minutes warm-up

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

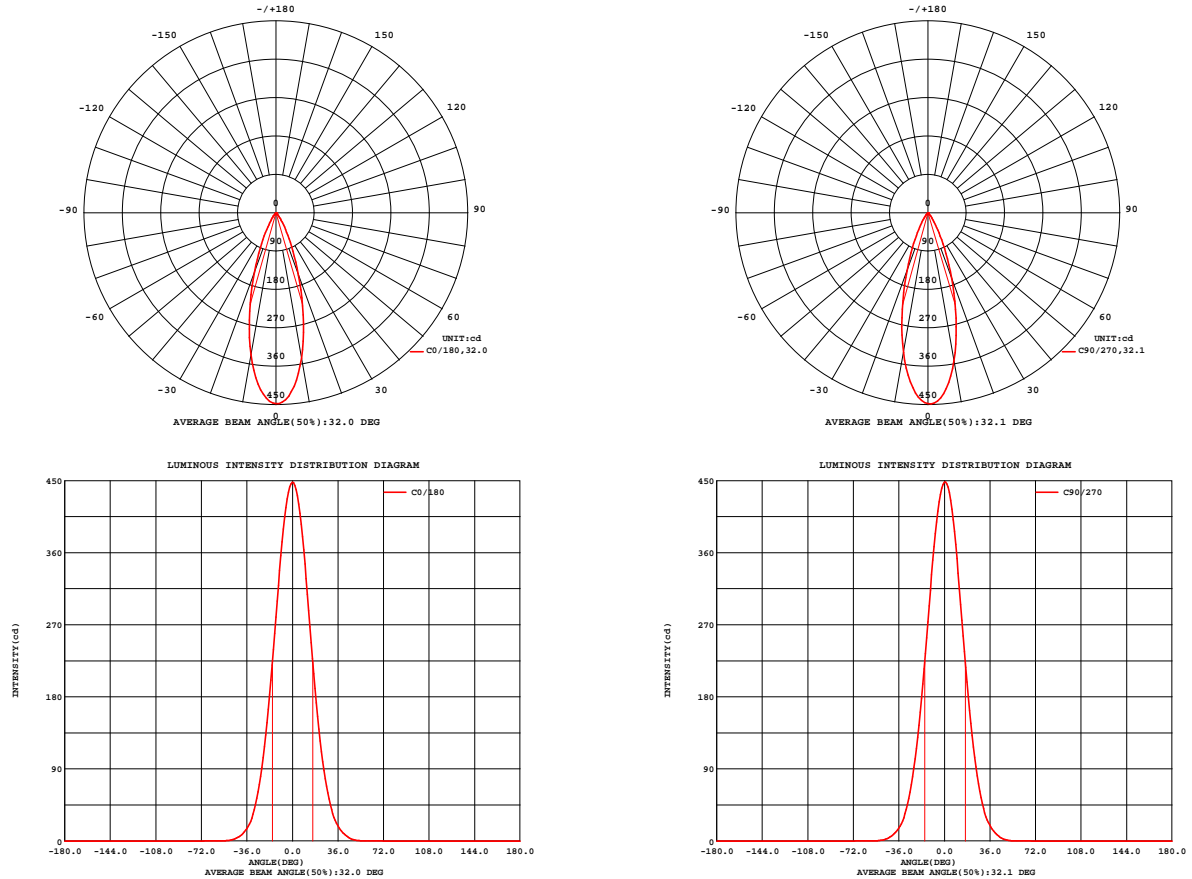


Fig. C0/C180

Fig. C90/C270

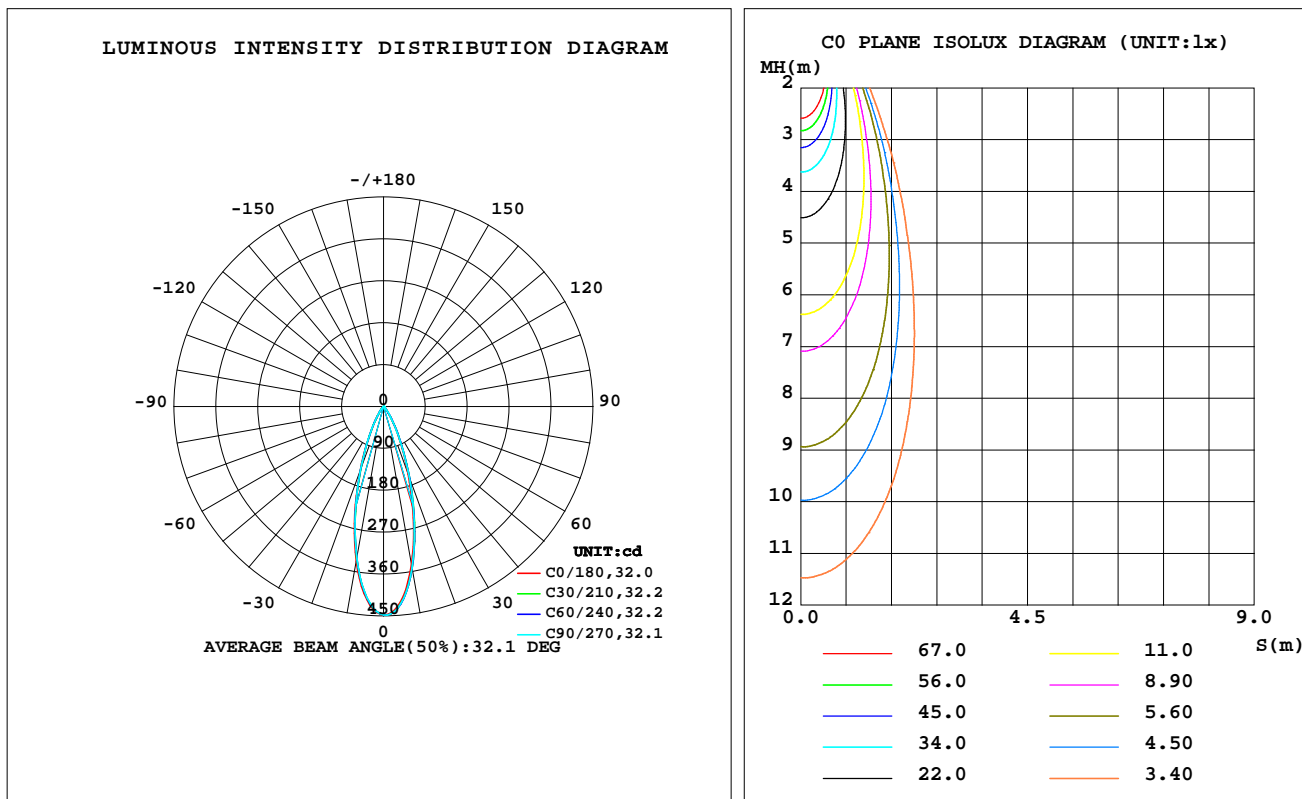
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2024-5-4

$\gamma$  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-30G-11H-3A-00-0-0 Ra: 90  
LENS: LL01ZZ-AF C10L06 30R  
NO DRIVER: DC24V 700mA  
30minutes warm-up

## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:23.998V I:0.1090A P:2.6158W PF:1.0000 Freq:49.99Hz Lamp Flux:209.67x1 lm		
NAME: 2417.202	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2405040522
MFR.: RISE	SUR.: 0.000346185m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 61.84 lm/W			
MODEL	Brideglux	I <sub>max</sub> (cd)	448.2	S/MH(C0/180)	0.52
NOMINAL POWER(W)	2.6	LOR(%)	77.1	S/MH(C90/270)	0.51
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	161.75	η UP,DN(C0-180)	0.0,40.0
NOMINAL FLUX(lm)	209.67	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,37.1
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	24	η down(%)	77.1	CIBSE SHR MAX	0.55



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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:BXRE-30G-11H-3A-00-0-0 Ra:90  
LENS:LL01ZZ-AF C10L06 30R  
NO DRIVER:DC24V 700mA  
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	345.9	353.9	352.8	346.2	337.9	332.3	332.3	337.5	0- 10	37.49	37.49	23.2,17.9
20	155.7	164.8	163.0	155.7	147.8	144.3	144.7	150.5	10- 20	66.75	104.2	64.4,49.7
30	45.21	48.45	46.82	44.31	38.91	39.44	39.40	42.91	20- 30	40.24	144.5	89.3,68.9
40	10.38	11.23	10.62	9.655	7.967	8.152	8.430	9.609	30- 40	13.84	158.3	97.9,75.5
50	1.035	0.9914	0.9042	0.8476	0.7782	0.7768	0.8407	0.9394	40- 50	3.079	161.4	99.8,77
60	0.1699	0.1615	0.1461	0.1447	0.1405	0.1443	0.1465	0.1543	50- 60	0.2840	161.7	100,77.1
70	0.0004	0.0000	0	0.0000	0	0.0000	0.0000	0.0000	60- 70	0.0639	161.8	100,77.1
80	0	0	0	0	0	0	0	0	70- 80	0.0000	161.8	100,77.1
90	0	0	0	0	0	0	0	0	80- 90	0	161.8	100,77.1
100	0	0	0	0	0	0	0	0	90-100	0	161.8	100,77.1
110	0	0	0	0	0	0	0	0	100-110	0	161.8	100,77.1
120	0	0	0	0	0	0	0	0	110-120	0	161.8	100,77.1
130	0	0	0	0	0	0	0	0	120-130	0	161.8	100,77.1
140	0	0	0	0	0	0	0	0	130-140	0	161.8	100,77.1
150	0	0	0	0	0	0	0	0	140-150	0	161.8	100,77.1
160	0	0	0	0	0	0	0	0	150-160	0	161.8	100,77.1
170	0	0	0	0	0	0	0	0	160-170	0	161.8	100,77.1
180	0	0	0	0	0	0	0	0	170-180	0	161.8	100,77.1
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

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C Interval: 30.0DEG  
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Temperature:25.3℃  
Operators:zoe  
Test Date:2024-5-4

$\gamma$  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-30G-11H-3A-00-0-0 Ra:90  
LENS:LL01ZZ-AF C10L06 30R  
NO DRIVER:DC24V 700mA  
30minutes warm-up

### LUMINANCE LIMITATION CURVES

Test:U:23.998V I:0.1090A P:2.6158W PF:1.0000 Freq:49.99Hz  
Lamp Flux:209.67x1 lm

NAME: 2417.202

TYPE:

WEIGHT:

SPEC.: 3000K

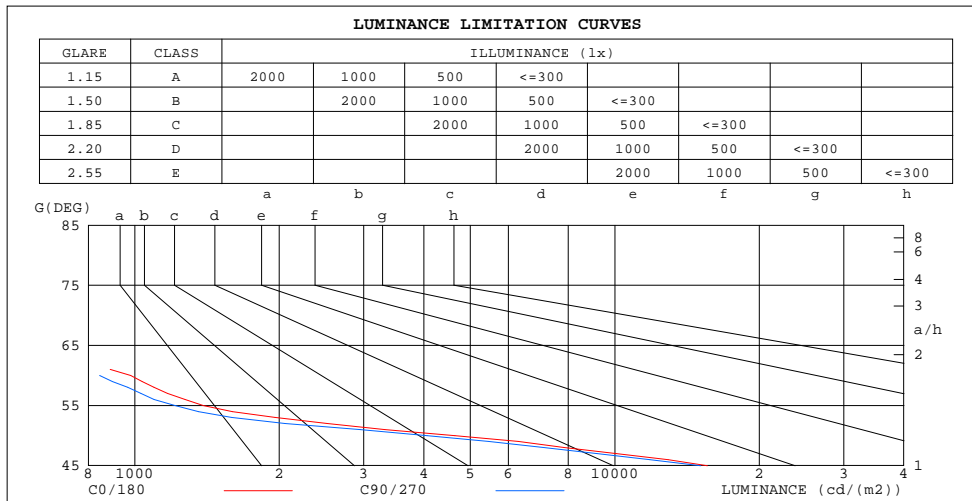
DIM.:

SERIAL No.: 2405040522

MFR.: RISE

SUR.: 0.000346185m2

Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
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Temperature:25.3℃  
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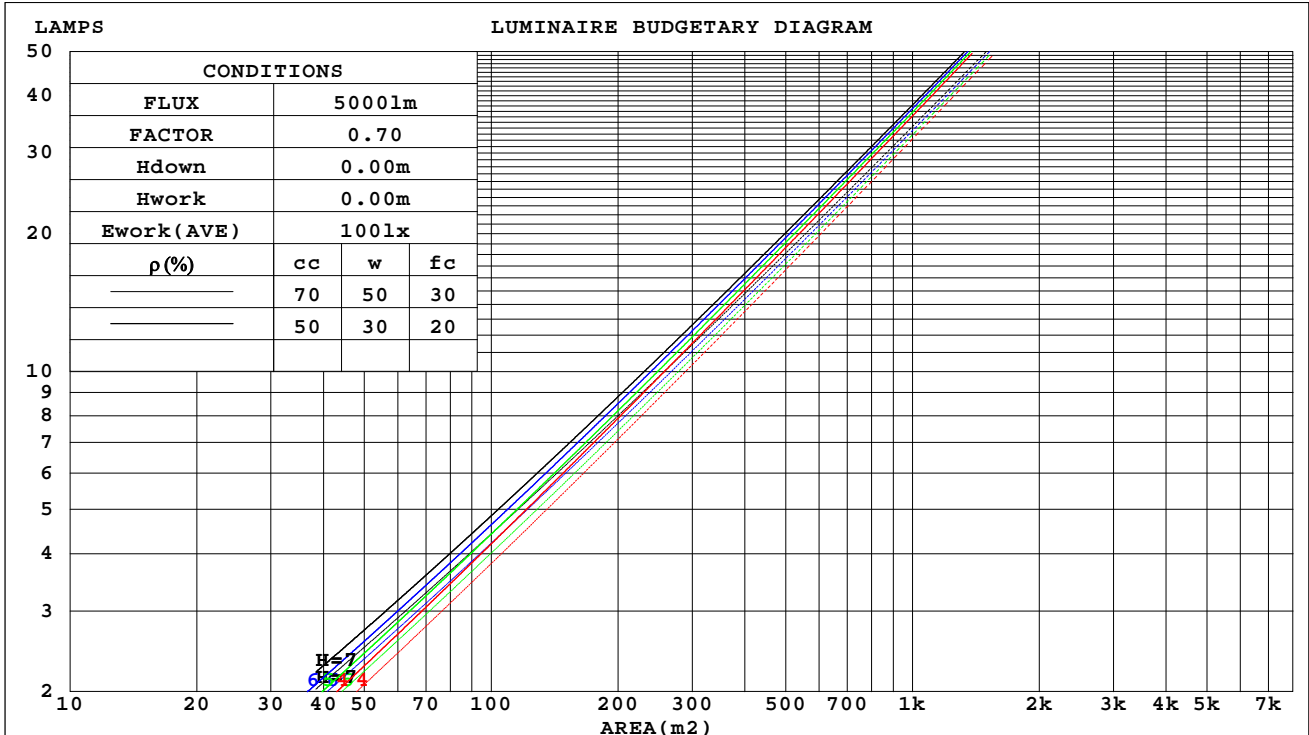
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30minutes warm-up

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:23.998V I:0.1090A P:2.6158W PF:1.0000 Freq:49.99Hz  
Lamp Flux:209.67x1 lm

NAME: 2417.202	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2405040522
MFR.: RISE	SUR.: 0.000346185m2	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															



C Range: 0 - 360DEG  
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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:BXRE-30G-11H-3A-00-0-0 Ra:90  
LENS:LL01ZZ-AF C10L06 30R  
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30minutes warm-up

### WEC AND CCEC

Test:U:23.998V I:0.1090A P:2.6158W PF:1.0000 Freq:49.99Hz Lamp Flux:209.67x1 lm		
NAME: 2417.202	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2405040522
MFR.: RISE	SUR.: 0.000346185m2	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	.116	.066	.021	.111	.063	.020	.102	.058	.019	.093	.053	.017	.085	.049	.016		
2.0	.109	.060	.018	.105	.058	.018	.097	.054	.017	.090	.050	.016	.083	.047	.015		
3.0	.103	.055	.016	.099	.053	.016	.093	.050	.015	.087	.047	.015	.081	.045	.014		
4.0	.097	.051	.015	.094	.049	.015	.089	.047	.014	.083	.045	.014	.078	.043	.013		
5.0	.092	.047	.014	.090	.046	.013	.085	.044	.013	.080	.042	.013	.076	.041	.012		
6.0	.088	.044	.013	.086	.043	.012	.081	.042	.012	.077	.040	.012	.074	.039	.012		
7.0	.084	.042	.012	.082	.041	.012	.078	.040	.011	.075	.038	.011	.071	.037	.011		
8.0	.080	.039	.011	.079	.039	.011	.075	.038	.011	.072	.037	.011	.069	.036	.010		
9.0	.077	.037	.010	.076	.037	.010	.073	.036	.010	.070	.035	.010	.067	.034	.010		
10.0	.074	.035	.010	.073	.035	.010	.070	.034	.010	.068	.034	.010	.065	.033	.009		

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	.147	.147	.147	.126	.126	.126	.086	.086	.086	.049	.049	.049	.016	.016	.016	
1.0	.131	.122	.113	.112	.104	.098	.076	.072	.067	.044	.042	.039	.014	.013	.013	
2.0	.117	.102	.090	.101	.088	.077	.069	.061	.054	.040	.035	.032	.013	.011	.010	
3.0	.107	.087	.072	.091	.075	.063	.063	.052	.044	.036	.031	.026	.012	.010	.008	
4.0	.098	.076	.059	.084	.065	.051	.058	.046	.036	.033	.027	.021	.011	.009	.007	
5.0	.090	.066	.049	.077	.058	.043	.053	.040	.030	.031	.024	.018	.010	.008	.006	
6.0	.084	.059	.041	.072	.051	.036	.050	.036	.025	.029	.021	.015	.009	.007	.005	
7.0	.078	.053	.035	.067	.046	.031	.047	.032	.022	.027	.019	.013	.009	.006	.004	
8.0	.074	.048	.030	.063	.041	.026	.044	.029	.019	.025	.017	.011	.008	.006	.004	
9.0	.069	.044	.026	.060	.038	.023	.041	.027	.016	.024	.016	.010	.008	.005	.003	
10.0	.066	.040	.023	.057	.035	.020	.039	.024	.014	.023	.014	.008	.007	.005	.003	

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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:BXRE-30G-11H-3A-00-0-0 Ra:90  
LENS:LL01ZZ-AF C10L06 30R  
NO DRIVER:DC24V 700mA  
30minutes warm-up

## UGR(Unified Glare Rating) Table

Test:U:23.998V I:0.1090A P:2.6158W PF:1.0000 Freq:49.99Hz Lamp Flux:209.67x1 lm										
NAME: 2417.202					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2405040522		
MFR.: RISE					SUR.: 0.000346185m2			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	21.5	22.3	21.7	22.4	22.6	21.6	22.3	21.8	22.5	22.7
3H	21.3	22.0	21.6	22.2	22.4	21.4	22.1	21.7	22.3	22.5
4H	21.3	21.9	21.5	22.1	22.3	21.3	22.0	21.6	22.2	22.4
6H	21.2	21.8	21.5	22.0	22.3	21.3	21.9	21.5	22.1	22.4
8H	21.1	21.7	21.4	22.0	22.2	21.2	21.8	21.5	22.1	22.3
12H	21.1	21.7	21.4	21.9	22.2	21.2	21.7	21.5	22.0	22.3
4H 2H	21.3	21.9	21.5	22.1	22.4	21.3	22.0	21.6	22.2	22.4
3H	21.1	21.7	21.4	21.9	22.2	21.2	21.7	21.5	22.0	22.3
4H	21.0	21.5	21.3	21.8	22.1	21.1	21.6	21.4	21.9	22.2
6H	20.9	21.4	21.3	21.7	22.0	21.0	21.4	21.3	21.8	22.1
8H	20.8	21.3	21.2	21.6	22.0	20.9	21.4	21.3	21.7	22.1
12H	20.8	21.2	21.2	21.5	21.9	20.9	21.3	21.3	21.6	22.0
8H 4H	20.8	21.3	21.2	21.6	22.0	20.9	21.4	21.3	21.7	22.1
6H	20.7	21.1	21.2	21.5	21.9	20.8	21.2	21.2	21.6	22.0
8H	20.7	21.0	21.1	21.4	21.8	20.8	21.1	21.2	21.5	21.9
12H	20.6	20.9	21.1	21.3	21.8	20.7	21.0	21.2	21.4	21.9
12H 4H	20.8	21.2	21.2	21.5	21.9	20.9	21.3	21.3	21.6	22.0
6H	20.7	21.0	21.1	21.4	21.8	20.8	21.1	21.2	21.5	21.9
8H	20.6	20.9	21.1	21.3	21.8	20.7	21.0	21.2	21.4	21.9
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.3 / -19.0					+ 3.4 / -19.8				
1.5H	+ 5.8 / -17.0					+ 5.9 / -17.1				
2.0H	+ 7.8 / -11.7					+ 7.9 / -11.6				

CIE Pub.117, 209.7 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -5.4)  
Area: 0.000346185 m2

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γ Range: 0 - 180DEG  
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Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
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LENS:LL01ZZ-AF C10L06 30R  
NO DRIVER:DC24V 700mA  
30minutes warm-up

### UTILIZATION FACTORS TABLE

Test:U:23.998V I:0.1090A P:2.6158W PF:1.0000 Freq:49.99Hz Lamp Flux:209.67x1 lm		
NAME: 2417.202	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2405040522
MFR.: RISE	SUR.: 0.000346185m2	Shielding Angle:

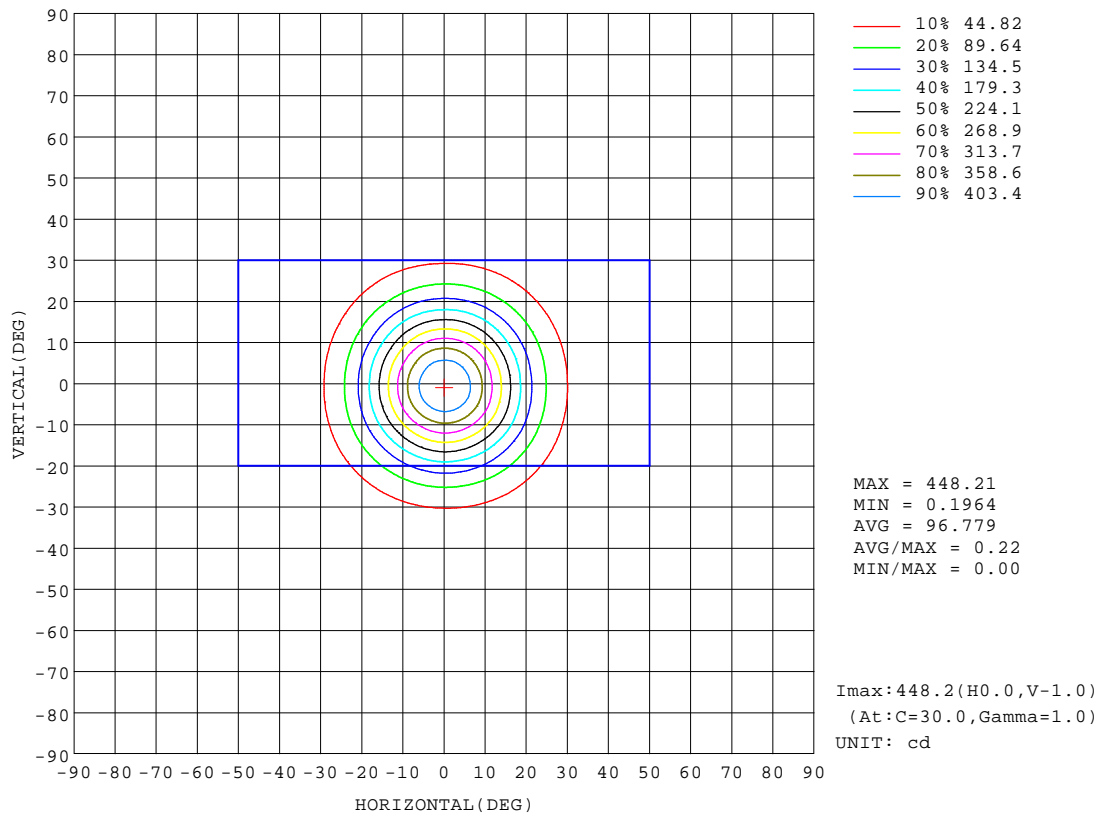
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	70	65	62	69	65	62	69	65	62	60
0.80	75	71	68	75	71	68	74	70	68	65
1.00	78	74	72	77	74	71	76	74	71	68
1.25	81	77	75	80	77	75	79	76	74	71
1.50	83	80	77	82	79	77	80	78	76	73
2.00	85	82	79	84	81	79	81	79	78	74
2.50	86	83	81	85	82	80	82	80	79	74
3.00	87	84	82	85	83	82	83	81	80	75
4.00	88	86	85	87	85	84	84	83	82	76
5.00	89	88	86	88	86	85	85	84	83	77
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

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## ISOCANDELA DIAGRAM

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SPEC.: 3000K	DIM.:	SERIAL No.: 2405040522
MFR.: RISE	SUR.: 0.000346185m2	Shielding Angle:

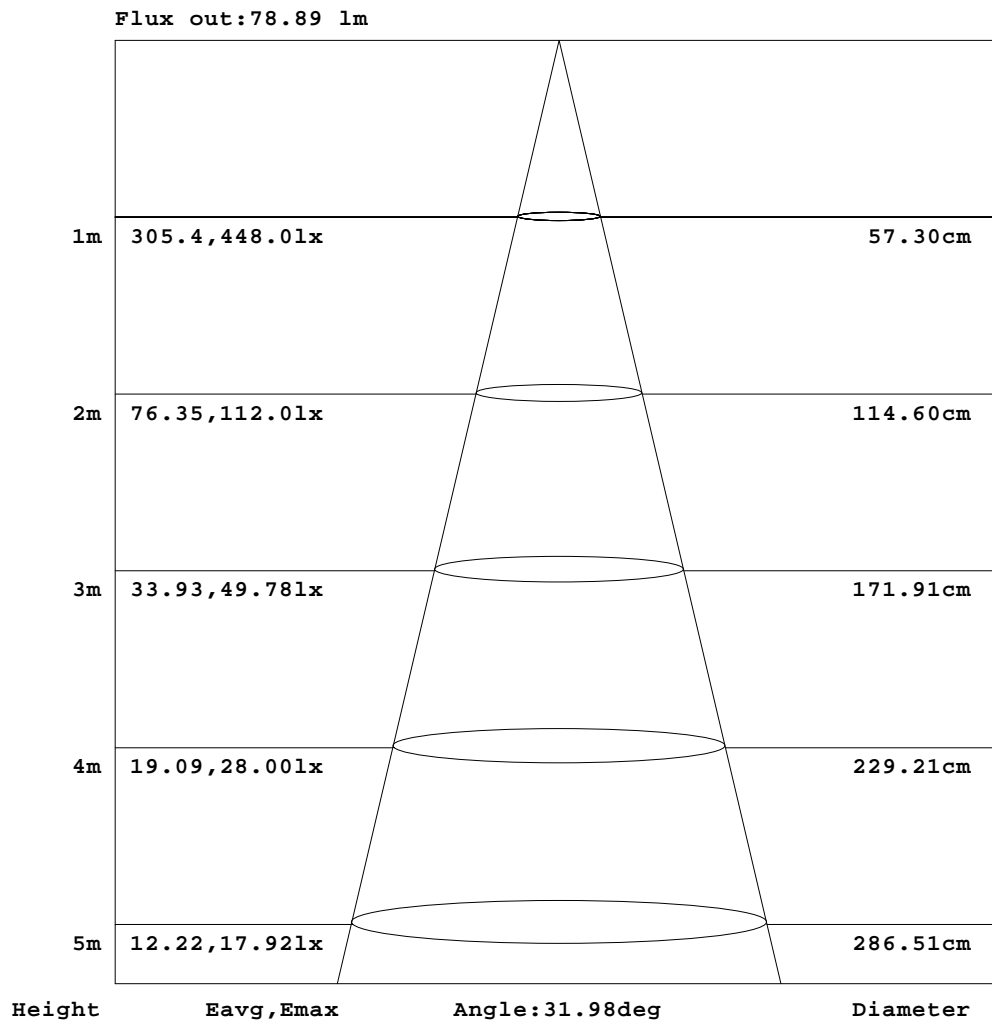


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## AAI Figure

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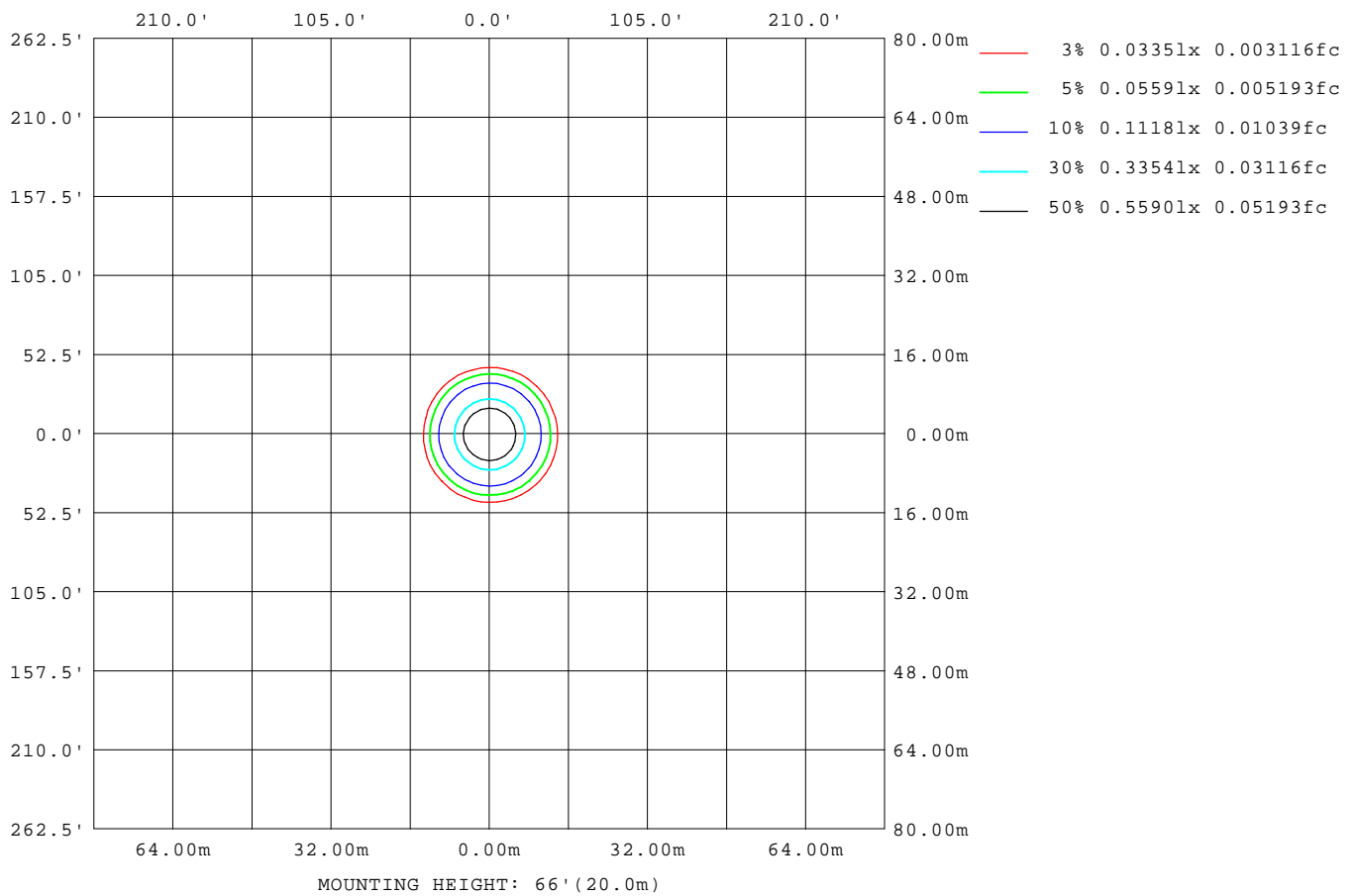
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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NO DRIVER:DC24V 700mA  
30minutes warm-up

## ISOLUX DIAGRAM

Test:U:23.998V I:0.1090A P:2.6158W PF:1.0000 Freq:49.99Hz Lamp Flux:209.67x1 lm		
NAME: 2417.202	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2405040522
MFR.: RISE	SUR.: 0.000346185m2	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-5-4

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-30G-11H-3A-00-0-0 Ra:90  
LENS:LL01ZZ-AF C10L06 30R  
NO DRIVER:DC24V 700mA  
30minutes warm-up

### LED Avg.L Report

Test:U:23.998V I:0.1090A P:2.6158W PF:1.0000 Freq:49.99Hz Lamp Flux:209.67x1 lm		
NAME: 2417.202	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2405040522
MFR.: RISE	SUR.: 0.000346185m2	Shielding Angle:

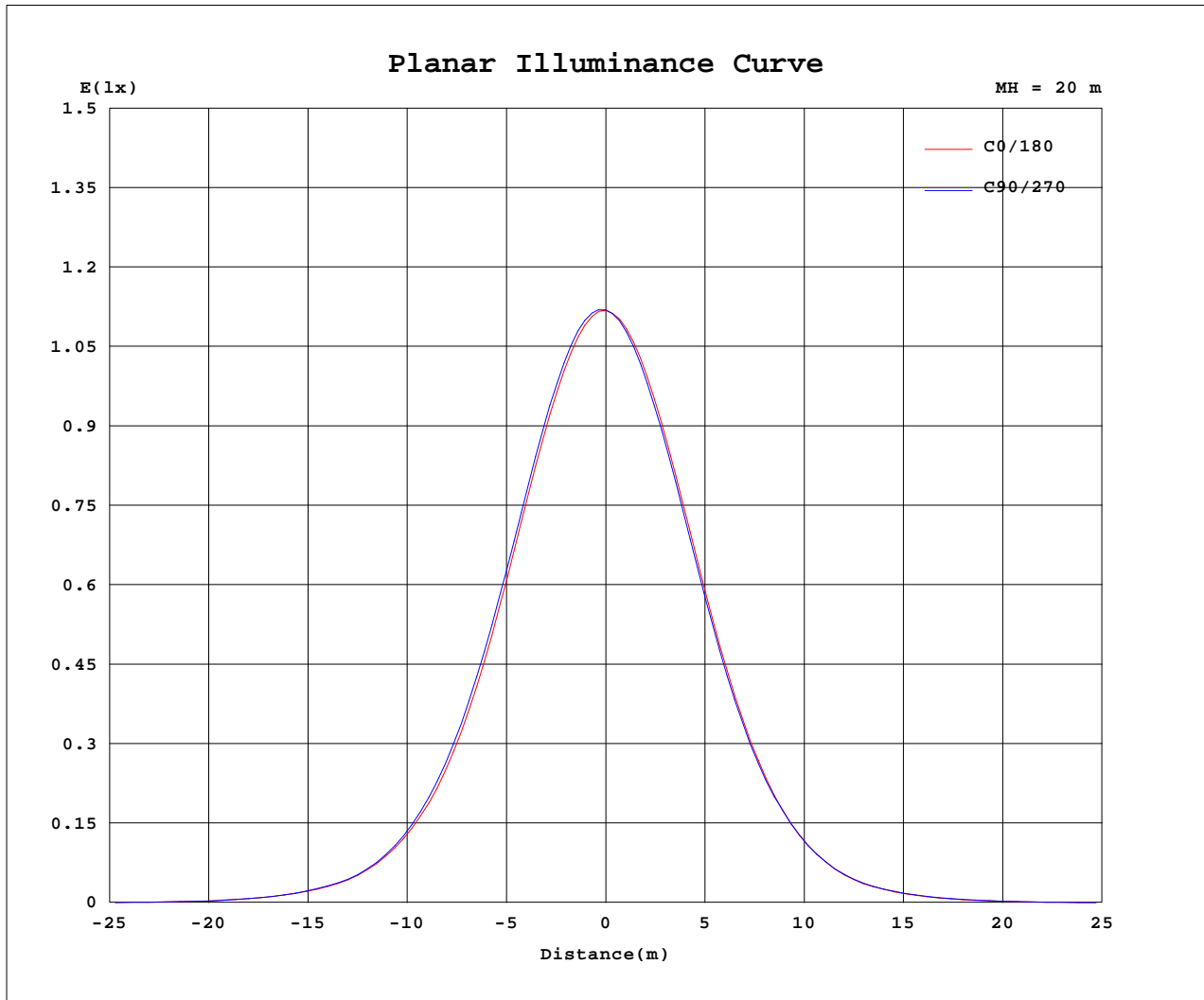
AvgL	cd/m2
L_0~180(65)av	450
L_0~180(75)av	0
L_0~180(85)av	0
L_90~270(65)av	436
L_90~270(75)av	0
L_90~270(85)av	0
L_45(65)av	455
L_45(75)av	0
L_45(85)av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2024-5-4

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-30G-11H-3A-00-0-0 Ra:90  
LENS:LL01ZZ-AF C10L06 30R  
NO DRIVER:DC24V 700mA  
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: 2024-5-4

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-30G-11H-3A-00-0-0 Ra: 90  
 LENS: LL01ZZ-AF C10L06 30R  
 NO DRIVER: DC24V 700mA  
 30minutes warm-up



## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:23.998V I:0.1090A P:2.6158W PF:1.0000 Freq:49.99Hz Lamp Flux:209.67x1 lm		
NAME: 2417.202	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2405040522
MFR.: RISE	SUR.: 0.000346185m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	448	448	448	448	448	448	448	448	448	448	448	448						
5	421	425	426	426	423	420	416	412	412	412	414	416						
10	346	354	354	353	348	344	338	332	332	332	335	340						
15	248	258	257	256	250	246	239	233	234	234	238	242						
20	156	165	165	163	158	154	148	144	145	145	149	152						
25	88.2	93.5	94.0	92.4	89.6	86.3	80.4	79.0	79.3	79.9	83.3	86.7						
30	45.2	48.2	48.7	46.8	45.4	43.2	38.9	39.0	39.9	39.4	42.0	43.8						
35	22.2	23.7	24.0	22.9	22.0	20.2	18.3	17.9	18.9	18.6	20.3	21.2						
40	10.4	11.2	11.3	10.6	10.1	9.18	7.97	7.98	8.33	8.43	9.31	9.91						
45	3.82	3.99	3.93	3.70	3.63	3.30	2.87	2.91	3.00	3.14	3.46	3.72						
50	1.04	0.99	0.99	0.90	0.89	0.81	0.78	0.76	0.79	0.84	0.92	0.96						
55	0.28	0.26	0.26	0.24	0.24	0.24	0.22	0.22	0.22	0.22	0.23	0.25						
60	0.17	0.16	0.16	0.15	0.14	0.15	0.14	0.14	0.14	0.15	0.15	0.16						
65	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07						
70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
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  
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