

Luminaire Photograph



Light Output Ratio:	33.8%	
Luminaire Power:	15.15 W	
SHR Nominal:	1.25	Calculated using the TM5
SHR Maximum:	1.35	fine grid method.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: LICHAOJIE
Test Date: 2018-09-25

g Range: 0 - 180DEG
Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
Humidity: 65.0%
Test Distance: 2.990m [K=1.0000]
Remarks: LAMP: CLU026-1202C1-303H5G3 Ra: 90
DRIVER: TRIDONIC 350MA
REFLECTOR: SHINLAND-04425B 25R
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

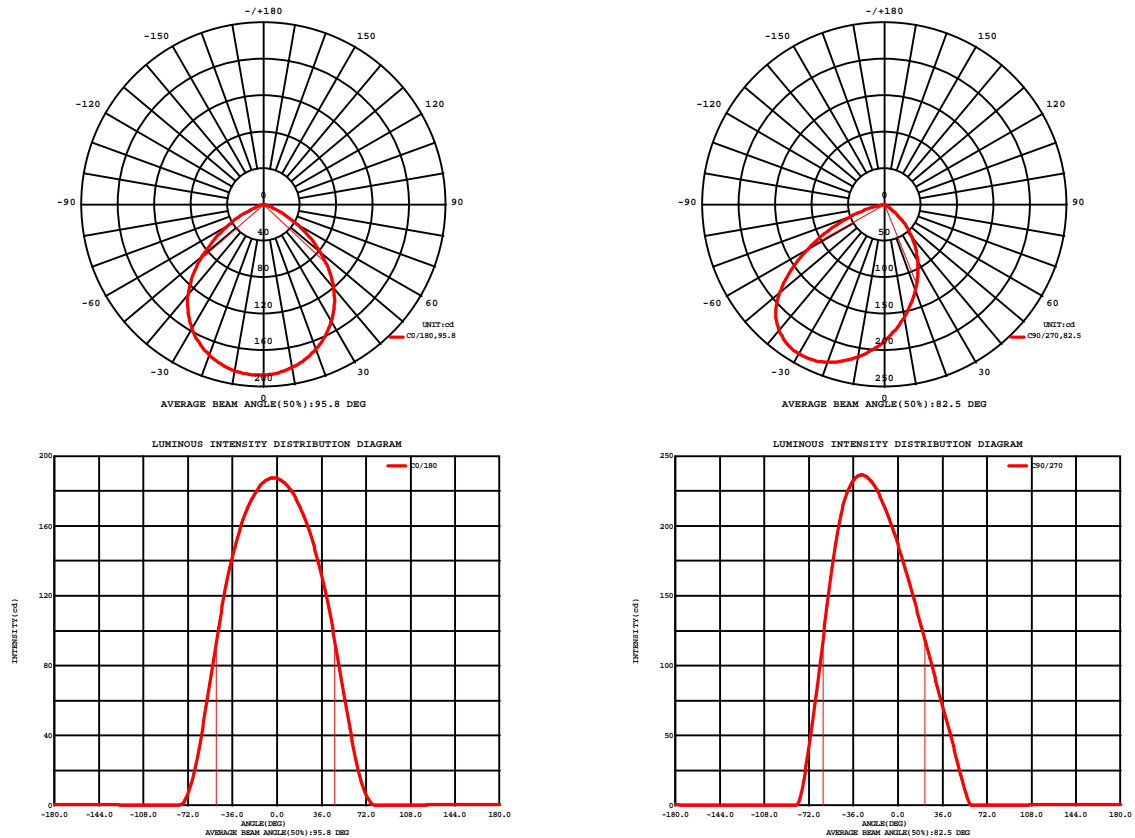


Fig. C0/C180

Fig. C90/C270

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: LICHAOJIE
Test Date: 2018-09-25

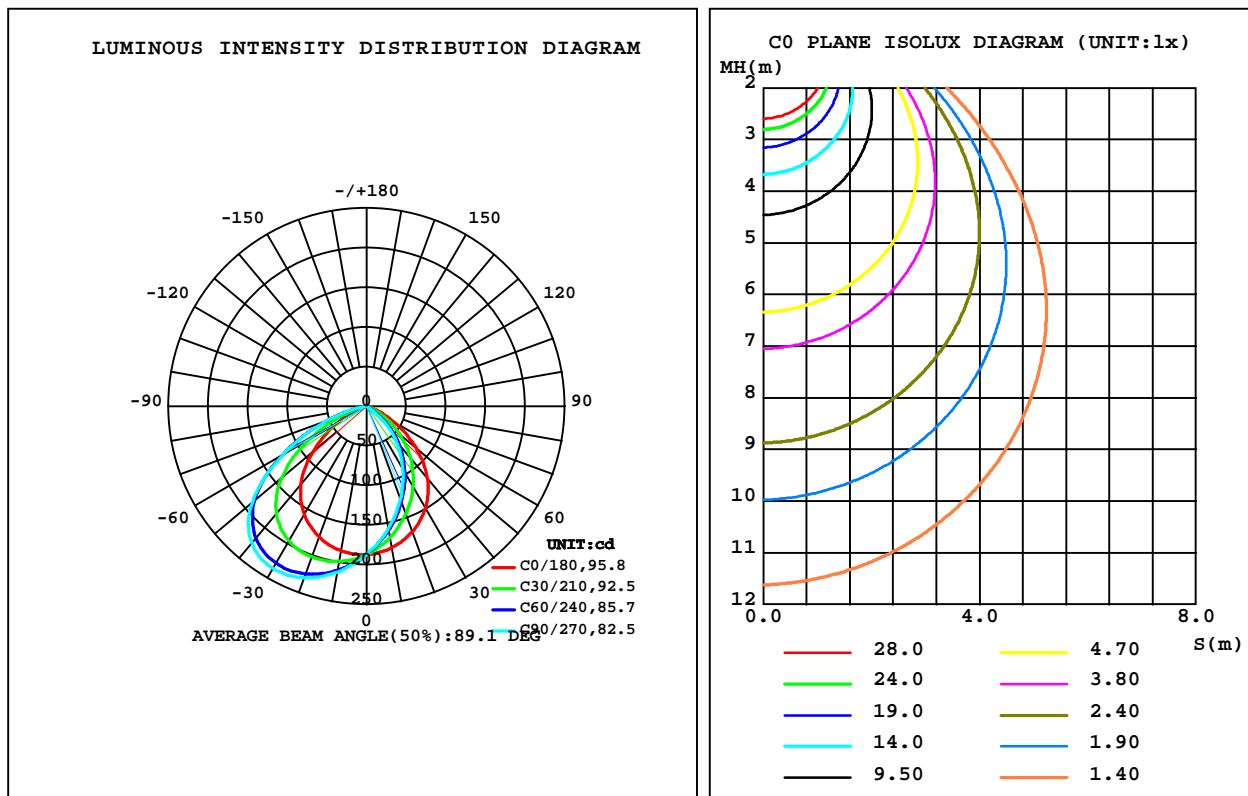
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30minutes warm-up

RISE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:229.86V I:0.0737A P:15.149W PF:0.8945 Freq:49.99Hz Lamp Flux:1315.9x1 lm		
NAME: 1800.004	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:1809250621
MFR.: RISE	SUR.:0.002304m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 29.33 lm/W			
MODEL	CREE	I _{max} (cd)	236.6	S/MH(C0/180)	1.25
NOMINAL POWER(W)	15	LOR(%)	33.8	S/MH(C90/270)	1.73
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	444.33	h UP,DN(C0-180)	0.1,10.2
NOMINAL FLUX(lm)	1315.9	CIE CLASS	DIRECT	h UP,DN(C180-360)	0.0,23.4
LAMPS INSIDE	1	h up(%)	0.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	h down(%)	33.6	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:LICHAOJIE
 Test Date:2018-09-25

g Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
 Humidity:65.0%
 Test Distance:2.990m [K=1.0000]
 Remarks: LAMP:CLU026-1202C1-303H5G3 Ra:90
 DRIVER:TRIDONIC 350MA
 REFLECTOR:SHINLAND-04425B 25R
 30minutes warm-up



RISE GONIOPHOTOMETERS SYSTEM TEST REPORT

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum,lamp
10	181.6	164.1	157.3	166.8	185.3	204.4	212.1	201.1	0- 10	17.72	17.72	3.99,1.35
20	168.7	137.0	125.1	141.9	175.5	213.7	230.2	207.0	10- 20	50.89	68.61	15.4,5.21
30	148.5	107.3	91.92	113.5	157.5	212.5	236.5	202.6	20- 30	77.30	145.9	32.8,11.1
40	120.0	75.83	58.74	82.46	129.3	197.1	225.4	184.9	30- 40	92.31	238.2	53.6,18.1
50	81.29	43.14	25.12	49.22	88.25	162.4	188.4	149.7	40- 50	90.94	329.2	74.1,25
60	40.45	12.29	0.3958	16.65	44.02	103.4	121.5	93.63	50- 60	68.79	398.0	89.6,30.2
70	9.756	0.3564	0.1422	1.974	10.30	41.33	51.75	35.44	60- 70	35.46	433.4	97.5,32.9
80	0.1371	0.0575	0.0618	0.0600	0.0795	2.114	2.586	1.703	70- 80	8.724	442.1	99.5,33.6
90	0.0163	0.0744	0.0696	0.0597	0.0077	0.0034	0.0074	0.0042	80- 90	0.1138	442.3	99.5,33.6
100	0.0705	0.1904	0.2466	0.1777	0.0696	0.0295	0.0217	0.0330	90-100	0.0787	442.3	99.5,33.6
110	0.2082	0.4000	0.5553	0.3703	0.1795	0.0827	0.0469	0.0849	100-110	0.1808	442.5	99.6,33.6
120	0.3463	0.5930	0.7336	0.5403	0.2784	0.1477	0.1051	0.1816	110-120	0.3020	442.8	99.7,33.7
130	0.4862	0.7112	0.8409	0.6629	0.3975	0.2497	0.1988	0.2893	120-130	0.3797	443.2	99.7,33.7
140	0.5509	0.7365	0.8401	0.7404	0.4684	0.3223	0.2976	0.3656	130-140	0.4009	443.6	99.8,33.7
150	0.5519	0.6576	0.7494	0.6160	0.4665	0.3653	0.3601	0.4140	140-150	0.3334	443.9	99.9,33.7
160	0.5090	0.5486	0.5918	0.5178	0.4367	0.3817	0.4185	0.4195	150-160	0.2322	444.2	100,33.8
170	0.4858	0.4987	0.4971	0.4657	0.4389	0.4086	0.4086	0.4386	160-170	0.1281	444.3	100,33.8
180	0.5366	0.5378	0.5239	0.5356	0.5338	0.5350	0.5245	0.5362	170-180	0.0456	444.3	100,33.8
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

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Operators:LICHAOJIE
Test Date:2018-09-25

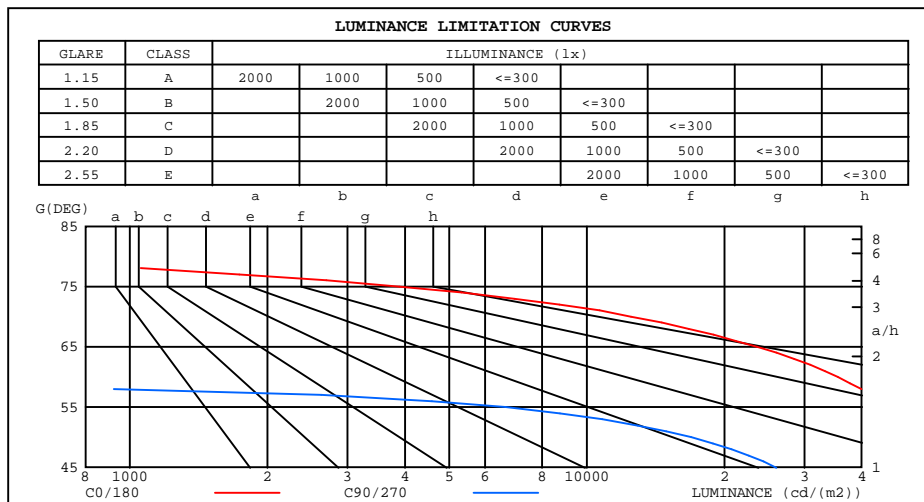
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Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
Humidity:65.0%
Test Distance:2.990m [K=1.0000]
Remarks: LAMP:CLU026-1202C1-303H5G3 Ra:90
DRIVER:TRIDONIC 350MA
REFLECTOR:SHINLAND-04425B 25R
30minutes warm-up



RISE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINANCE LIMITATION CURVES

Test:U:229.86V I:0.0737A P:15.149W PF:0.8945 Freq:49.99Hz Lamp Flux:1315.9x1 lm		
NAME: 1800.004	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:1809250621
MFR.: RISE	SUR.:0.002304m2	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	156	274
80	346	154
75	3891	144
70	12503	180
65	23624	272
60	35457	343
55	46076	6644
50	55437	16934
45	63079	25980

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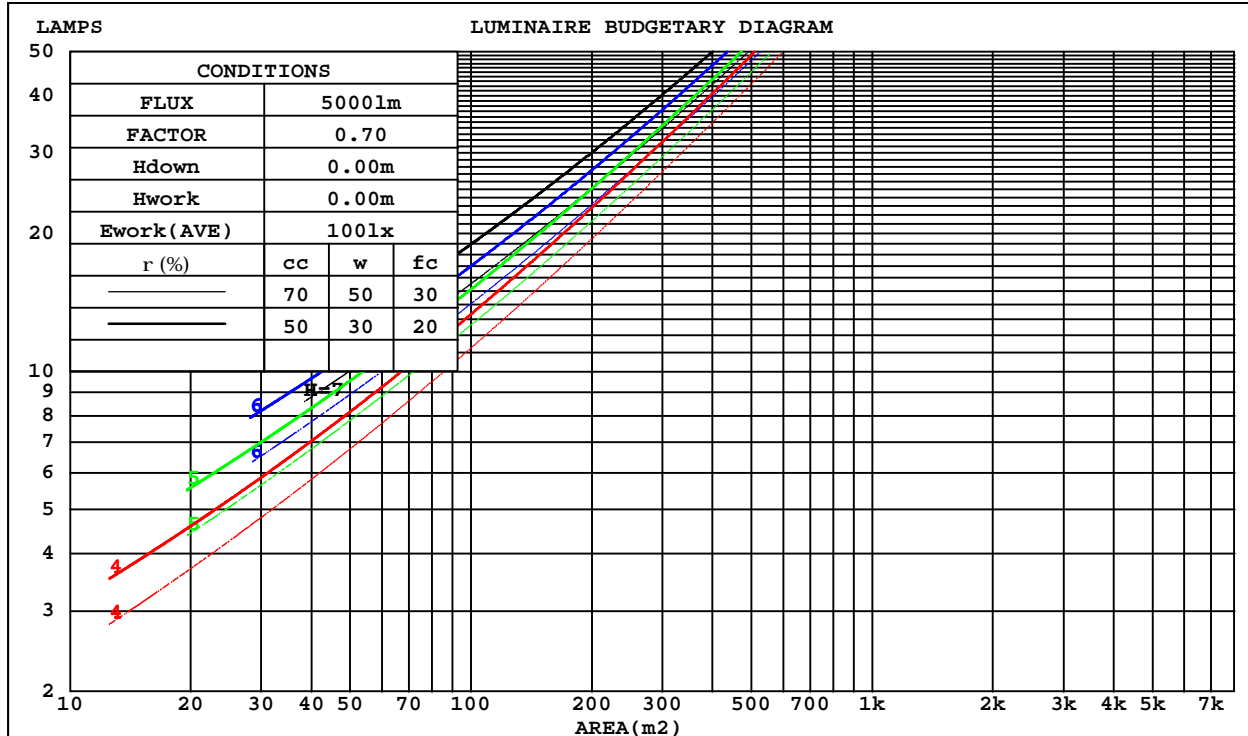


RISE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

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NAME: 1800.004	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:1809250621
MFR.: RISE	SUR.:0.002304m2	Shielding Angle:

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Coefficients of Utilization(CU)															
0.0	.40	.40	.40	.39	.39	.39	.37	.37	.37	.36	.36	.36	.34	.34	.34	.34
1.0	.36	.35	.34	.35	.34	.33	.34	.33	.32	.33	.32	.31	.31	.31	.30	.30
2.0	.32	.30	.28	.31	.30	.28	.30	.29	.27	.29	.28	.27	.28	.27	.26	.25
3.0	.29	.26	.24	.28	.26	.24	.27	.25	.24	.26	.24	.23	.25	.24	.23	.22
4.0	.26	.23	.21	.25	.23	.21	.24	.22	.20	.23	.22	.20	.23	.21	.20	.19
5.0	.23	.20	.18	.23	.20	.18	.22	.20	.18	.21	.19	.18	.21	.19	.17	.17
6.0	.21	.18	.16	.20	.18	.16	.20	.17	.16	.19	.17	.16	.19	.17	.15	.15
7.0	.19	.16	.14	.19	.16	.14	.18	.16	.14	.18	.15	.14	.17	.15	.14	.13
8.0	.17	.15	.13	.17	.14	.13	.17	.14	.13	.16	.14	.12	.16	.14	.12	.12
9.0	.16	.13	.11	.16	.13	.11	.15	.13	.11	.15	.13	.11	.15	.13	.11	.11
10.0	.15	.12	.10	.14	.12	.10	.14	.12	.10	.14	.12	.10	.14	.12	.10	.10



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30minutes warm-up



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WEC AND CCEC

Test:U:229.86V I:0.0737A P:15.149W PF:0.8945 Freq:49.99Hz Lamp Flux:1315.9x1 lm		
NAME: 1800.004	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:1809250621
MFR.: RISE	SUR.:0.002304m2	Shielding Angle:

rcc	80%			70%			50%			30%			10%			0														
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0														
rfc	20%			20%			20%			20%			20%			0														
RCR	RCR:Room Cavity Ratio															Wall Exitance Coefficients(WEC)														
0.0																														
1.0	.085	.048	.015	.083	.047	.015	.078	.045	.014	.074	.043	.014	.070	.041	.013															
2.0	.084	.046	.014	.082	.045	.014	.078	.043	.013	.074	.042	.013	.071	.040	.013															
3.0	.080	.042	.013	.078	.042	.013	.075	.040	.012	.071	.039	.012	.068	.038	.012															
4.0	.075	.039	.012	.074	.039	.011	.071	.037	.011	.068	.036	.011	.065	.035	.011															
5.0	.071	.036	.010	.069	.036	.010	.067	.035	.010	.064	.034	.010	.062	.033	.010															
6.0	.067	.033	.010	.065	.033	.009	.063	.032	.009	.061	.031	.009	.058	.031	.009															
7.0	.063	.031	.009	.061	.031	.009	.059	.030	.009	.057	.029	.009	.055	.029	.008															
8.0	.059	.029	.008	.058	.029	.008	.056	.028	.008	.054	.027	.008	.052	.027	.008															
9.0	.056	.027	.008	.055	.027	.007	.053	.026	.007	.051	.026	.007	.050	.025	.007															
10.0	.053	.025	.007	.052	.025	.007	.050	.025	.007	.049	.024	.007	.047	.024	.007															

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.066	.066	.066	.056	.056	.056	.038	.038	.038	.022	.022	.022	.007	.007	.007	
1.0	.061	.054	.048	.052	.046	.041	.036	.032	.029	.020	.018	.017	.007	.006	.005	
2.0	.057	.046	.036	.049	.039	.031	.034	.027	.022	.019	.016	.013	.006	.005	.004	
3.0	.055	.040	.028	.047	.034	.024	.032	.024	.017	.019	.014	.010	.006	.005	.003	
4.0	.052	.035	.022	.045	.030	.019	.031	.021	.014	.018	.012	.008	.006	.004	.003	
5.0	.050	.032	.018	.043	.027	.016	.029	.019	.011	.017	.011	.007	.005	.004	.002	
6.0	.047	.029	.015	.041	.025	.013	.028	.017	.009	.016	.010	.006	.005	.003	.002	
7.0	.045	.026	.013	.039	.023	.011	.027	.016	.008	.016	.009	.005	.005	.003	.002	
8.0	.043	.024	.011	.037	.021	.010	.026	.015	.007	.015	.009	.004	.005	.003	.001	
9.0	.041	.023	.010	.036	.020	.009	.025	.014	.006	.014	.008	.004	.005	.003	.001	
10.0	.040	.021	.009	.034	.018	.008	.024	.013	.006	.014	.008	.003	.004	.003	.001	

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UGR(Unified Glare Rating) Table

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SPEC.:3000K					DIM.:			SERIAL No.:1809250621				
MFR.: RISE					SUR.:0.002304m2			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	22.5	23.9	22.8	24.1	24.3	17.2	18.6	17.5	18.8	19.0	
	3H	22.7	23.9	23.0	24.2	24.4	17.0	18.3	17.3	18.5	18.7	
	4H	22.6	23.8	22.9	24.0	24.3	16.9	18.1	17.2	18.3	18.6	
	6H	22.5	23.6	22.8	23.9	24.2	16.8	17.9	17.1	18.2	18.5	
	8H	22.4	23.5	22.8	23.8	24.1	16.7	17.8	17.1	18.1	18.4	
	12H	22.4	23.4	22.7	23.7	24.0	16.7	17.7	17.0	18.0	18.3	
	4H	2H	22.3	23.5	22.6	23.7	24.0	17.4	18.6	17.7	18.8	19.1
		3H	22.4	23.5	22.8	23.8	24.1	17.2	18.2	17.5	18.5	18.8
		4H	22.3	23.3	22.7	23.6	23.9	17.1	18.0	17.4	18.3	18.7
		6H	22.3	23.1	22.7	23.4	23.8	17.0	17.8	17.4	18.1	18.5
		8H	22.2	23.0	22.6	23.3	23.7	16.9	17.7	17.3	18.1	18.4
		12H	22.2	22.9	22.6	23.2	23.7	16.9	17.6	17.3	18.0	18.4
8H	4H	22.2	23.0	22.6	23.3	23.7	16.9	17.7	17.3	18.1	18.5	
	6H	22.1	22.7	22.6	23.2	23.6	16.8	17.5	17.3	17.9	18.3	
	8H	22.1	22.6	22.5	23.1	23.5	16.8	17.4	17.3	17.8	18.2	
	12H	22.0	22.5	22.5	23.0	23.4	16.8	17.2	17.2	17.7	18.2	
12H	4H	22.2	22.9	22.6	23.2	23.7	16.9	17.6	17.3	18.0	18.4	
	6H	22.1	22.6	22.5	23.1	23.5	16.8	17.4	17.3	17.8	18.2	
	8H	22.0	22.5	22.5	23.0	23.4	16.8	17.2	17.2	17.7	18.2	
Variations with the observer position at spacings:												
S = 1.0H	+ 1.0 / - 1.0					+ 2.4 / -10.9						
1.5H	+ 1.7 / - 2.5					+ 1.4 / - 3.6						
2.0H	+ 3.1 / - 5.5					+ 4.3 / -23.1						

CIE Pub.117, 1316 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 1.0)

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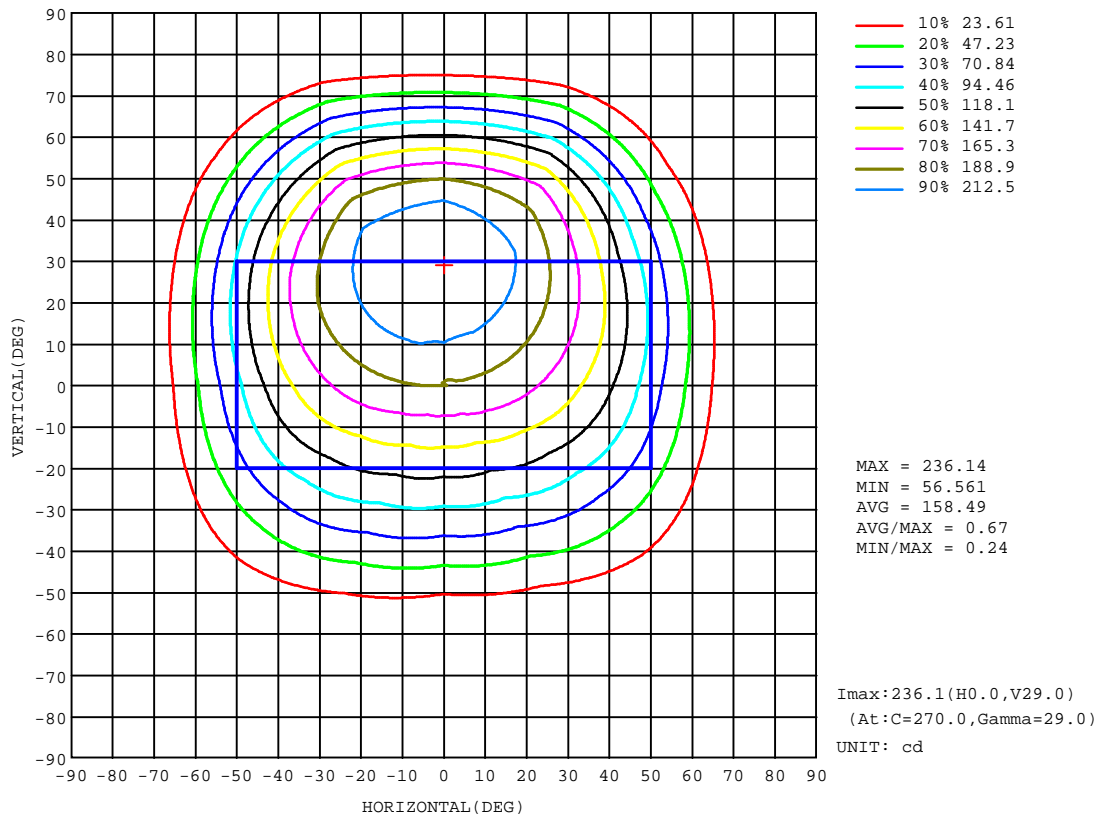
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	21	17	15	21	17	15	20	17	15	13
0.80	25	21	19	24	21	19	24	21	19	16
1.00	27	24	22	27	24	22	26	24	22	20
1.25	30	27	25	29	27	25	29	26	24	22
1.50	31	29	27	31	28	26	30	28	26	24
2.00	34	31	29	33	31	29	32	30	29	26
2.50	35	32	31	34	32	30	33	31	30	27
3.00	36	34	32	35	33	32	34	32	31	28
4.00	37	35	34	36	35	33	35	33	32	30
5.00	37	36	35	37	35	34	35	34	33	30
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

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 Test Distance:2.990m [K=1.0000]
 Remarks: LAMP:CLU026-1202C1-303H5G3 Ra:90
 DRIVER:TRIDONIC 350MA
 REFLECTOR:SHINLAND-04425B 25R
 30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:229.86V I:0.0737A P:15.149W PF:0.8945 Freq:49.99Hz Lamp Flux:1315.9x1 lm		
NAME: 1800.004	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:1809250621
MFR.: RISE	SUR.:0.002304m2	Shielding Angle:

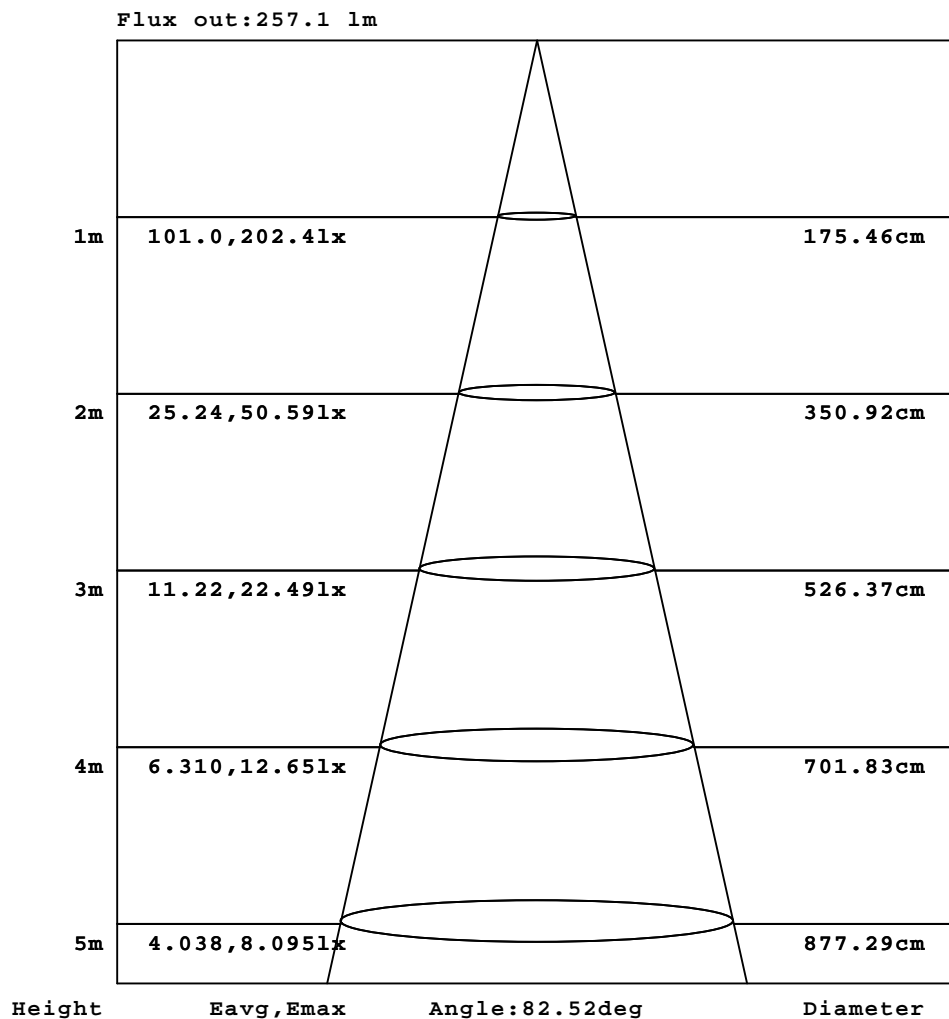


C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:LICHAOJIE
 Test Date:2018-09-25

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
 Humidity:65.0%
 Test Distance:2.990m [K=1.0000]
 Remarks: LAMP:CLU026-1202C1-303H5G3 Ra:90
 DRIVER:TRIDONIC 350MA
 REFLECTOR:SHINLAND-04425B 25R
 30minutes warm-up

AAI Figure

Test:U:229.86V I:0.0737A P:15.149W PF:0.8945 Freq:49.99Hz Lamp Flux:1315.9x1 lm		
NAME: 1800.004	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:1809250621
MFR.: RISE	SUR.:0.002304m2	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:25.3DEG
Operators:LICHAOJIE
Test Date:2018-09-25

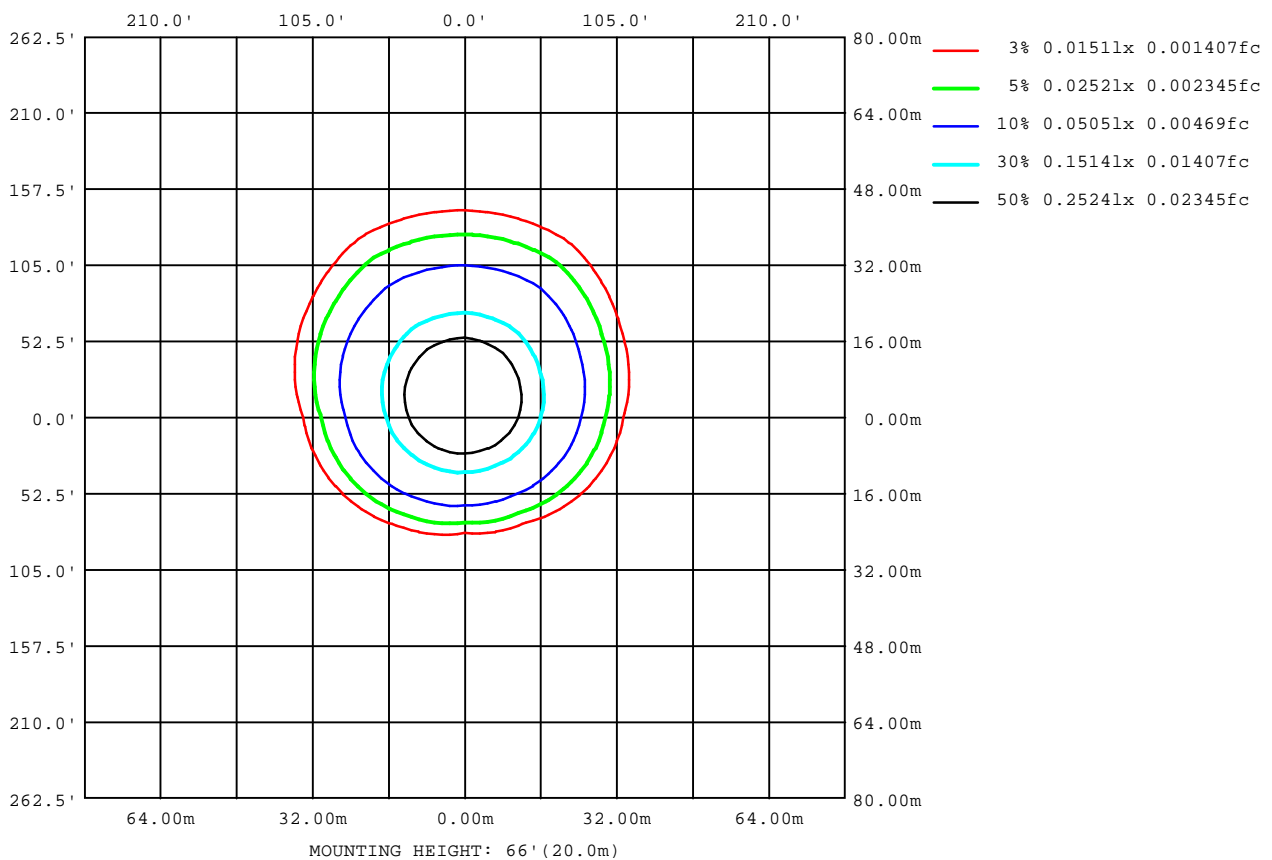
g Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
Humidity:65.0%
Test Distance:2.990m [K=1.0000]
Remarks: LAMP:CLU026-1202C1-303H5G3 Ra:90
DRIVER:TRIDONIC 350MA
REFLECTOR:SHINLAND-04425B 25R
30minutes warm-up



RISE GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOLUX DIAGRAM

Test:U:229.86V I:0.0737A P:15.149W PF:0.8945 Freq:49.99Hz Lamp Flux:1315.9x1 lm		
NAME: 1800.004	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:1809250621
MFR.: RISE	SUR.:0.002304m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LICHAOJIE
Test Date:2018-09-25

g Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
Humidity:65.0%
Test Distance:2.990m [K=1.0000]
Remarks: LAMP:CLU026-1202C1-303H5G3 Ra:90
DRIVER:TRIDONIC 350MA
REFLECTOR:SHINLAND-04425B 25R
30minutes warm-up



RISE GONIOPHOTOMETERS SYSTEM TEST REPORT

LED Avg.L Report

Test:U:229.86V I:0.0737A P:15.149W PF:0.8945 Freq:49.99Hz Lamp Flux:1315.9x1 lm		
NAME: 1800.004	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:1809250621
MFR.: RISE	SUR.:0.002304m2	Shielding Angle:

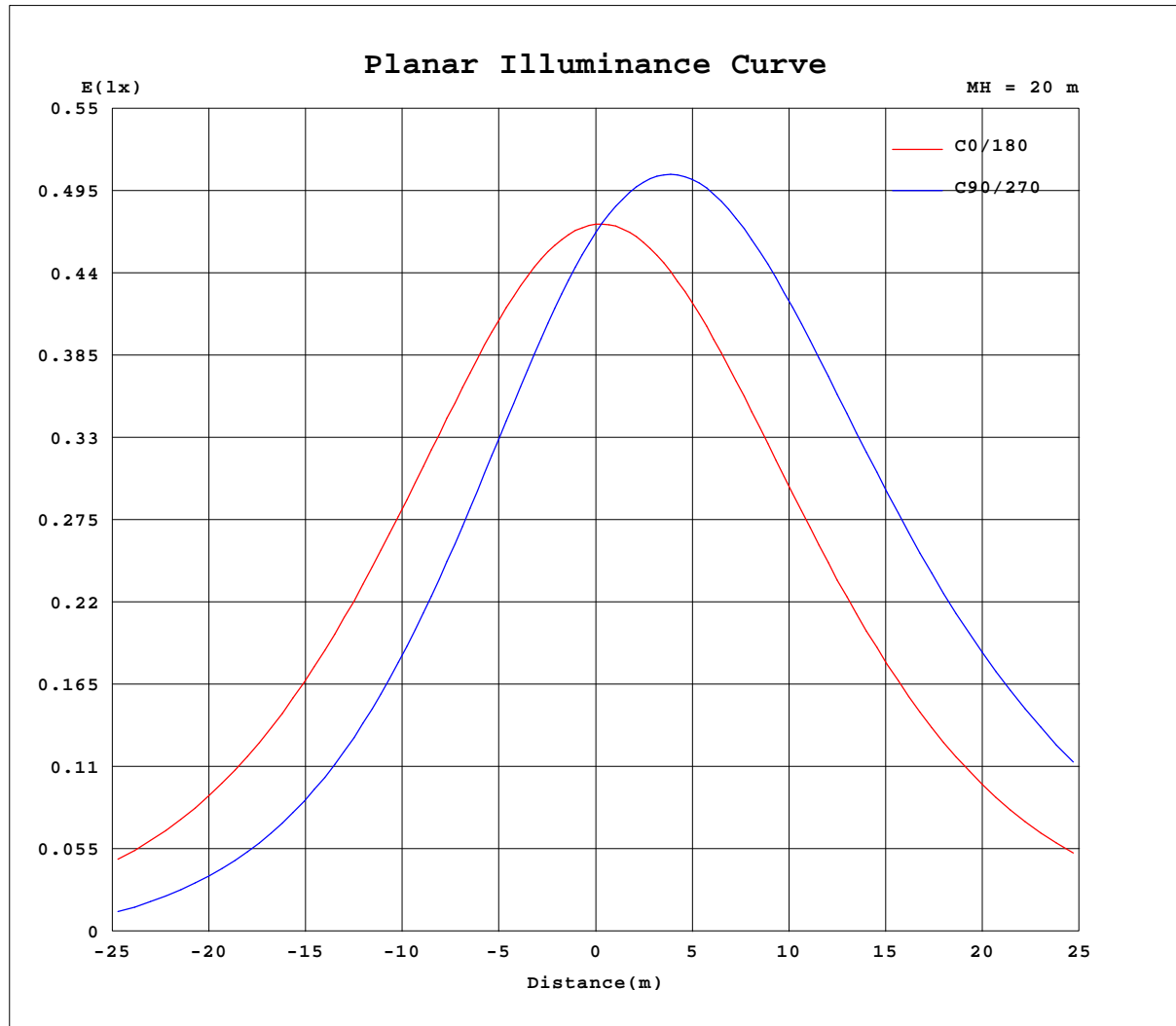
AvgL	cd/m2
L_0~180(65)av	24320
L_0~180(75)av	3677
L_0~180(85)av	143
L_90~270(65)av	44092
L_90~270(75)av	19360
L_90~270(85)av	167
L_45(65)av	37968
L_45(75)av	13291
L_45(85)av	133

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LICHAOJIE
Test Date:2018-09-25

g Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
Humidity:65.0%
Test Distance:2.990m [K=1.0000]
Remarks: LAMP:CLU026-1202C1-303H5G3 Ra:90
DRIVER:TRIDONIC 350MA
REFLECTOR:SHINLAND-04425B 25R
30minutes warm-up

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: LICHAOJIE
 Test Date: 2018-09-25

Beam Range: 0 - 180DEG
 Beam Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
 Humidity: 65.0%
 Test Distance: 2.990m [K=1.0000]
 Remarks: LAMP: CLU026-1202C1-303H5G3 Ra:90
 DRIVER: TRIDONIC 350MA
 REFLECTOR: SHINLAND-04425B 25R
 30minutes warm-up



RISE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:229.86V I:0.0737A P:15.149W PF:0.8945 Freq:49.99Hz Lamp Flux:1315.9x1 lm		
NAME: 1800.004	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:1809250621
MFR.: RISE	SUR.:0.002304m2	Shielding Angle:

Table--1

UNIT: cd

C(°) g (°)	0	30	60	90	120	150	180	210	240	270	300	330						
0	187	187	187	187	187	187	187	187	187	187	187	187						
5	185	179	174	173	175	180	187	194	199	200	198	192						
10	182	169	160	157	162	172	185	199	210	212	207	195						
15	176	157	145	141	148	162	181	202	219	222	215	196						
20	169	145	129	125	133	151	176	202	225	230	219	195						
25	160	132	113	109	117	139	168	201	229	235	222	191						
30	149	118	97.0	91.9	102	125	158	196	229	236	221	185						
35	135	103	81.0	75.2	85.6	111	145	189	225	233	216	175						
40	120	86.8	64.7	58.7	69.8	95.1	129	177	217	225	207	162						
45	102	70.6	48.6	42.4	53.7	78.3	110	161	204	212	195	145						
50	81.3	53.9	32.3	25.1	37.8	60.6	88.2	140	185	188	177	123						
55	60.3	37.5	15.5	8.80	21.3	42.9	65.7	113	157	157	151	97.0						
60	40.4	22.6	1.86	0.40	6.36	26.9	44.0	84.1	123	121	117	70.6						
65	22.8	9.29	0.29	0.26	0.29	13.7	24.6	55.0	88.1	85.6	81.7	44.1						
70	9.76	0.55	0.16	0.14	0.18	3.77	10.3	28.3	54.5	51.8	49.6	21.3						
75	2.30	0.12	0.08	0.09	0.10	0.12	2.09	8.68	25.5	23.0	22.0	5.81						
80	0.14	0.06	0.05	0.06	0.06	0.06	0.08	0.37	3.88	2.59	3.17	0.24						
85	0.03	0.03	0.05	0.06	0.05	0.03	0.03	0.01	0.01	0.01	0.01	0.01						
90	0.02	0.08	0.07	0.07	0.06	0.06	0.01	0.00	0.00	0.01	0.00	0.01						
95	0.04	0.08	0.20	0.20	0.18	0.07	0.03	0.03	0.02	0.02	0.01	0.02						
100	0.07	0.14	0.24	0.25	0.22	0.13	0.07	0.04	0.02	0.02	0.02	0.04						
105	0.14	0.23	0.35	0.41	0.33	0.21	0.12	0.07	0.04	0.03	0.04	0.08						
110	0.21	0.33	0.47	0.56	0.44	0.30	0.18	0.10	0.06	0.05	0.05	0.12						
115	0.27	0.42	0.58	0.70	0.54	0.38	0.23	0.13	0.10	0.06	0.11	0.16						
120	0.35	0.51	0.68	0.73	0.62	0.46	0.28	0.18	0.11	0.11	0.14	0.22						
125	0.43	0.57	0.75	0.78	0.69	0.52	0.34	0.24	0.17	0.15	0.20	0.28						
130	0.49	0.61	0.81	0.84	0.73	0.59	0.40	0.29	0.21	0.20	0.24	0.34						
135	0.53	0.64	0.82	0.86	0.74	0.74	0.45	0.33	0.25	0.26	0.28	0.38						
140	0.55	0.66	0.82	0.84	0.73	0.76	0.47	0.36	0.29	0.30	0.31	0.42						
145	0.57	0.64	0.75	0.82	0.69	0.62	0.49	0.37	0.31	0.34	0.34	0.44						
150	0.55	0.61	0.70	0.75	0.65	0.58	0.47	0.39	0.34	0.36	0.38	0.45						
155	0.53	0.60	0.64	0.69	0.58	0.52	0.45	0.39	0.37	0.41	0.43	0.44						
160	0.51	0.53	0.57	0.59	0.57	0.46	0.44	0.37	0.39	0.42	0.41	0.43						
165	0.45	0.47	0.53	0.54	0.49	0.43	0.40	0.37	0.40	0.42	0.40	0.43						
170	0.49	0.50	0.49	0.50	0.48	0.45	0.44	0.41	0.41	0.41	0.42	0.45						
175	0.51	0.53	0.51	0.50	0.52	0.48	0.47	0.46	0.47	0.45	0.46	0.50						
180	0.54	0.54	0.53	0.52	0.54	0.53	0.53	0.54	0.53	0.52	0.54	0.53						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LICHAOJIE
Test Date:2018-09-25

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
Humidity:65.0%
Test Distance:2.990m [K=1.0000]
Remarks: LAMP:CLU026-1202C1-303H5G3 Ra:90
DRIVER:TRIDONIC 350MA
REFLECTOR:SHINLAND-04425B 25R
30minutes warm-up