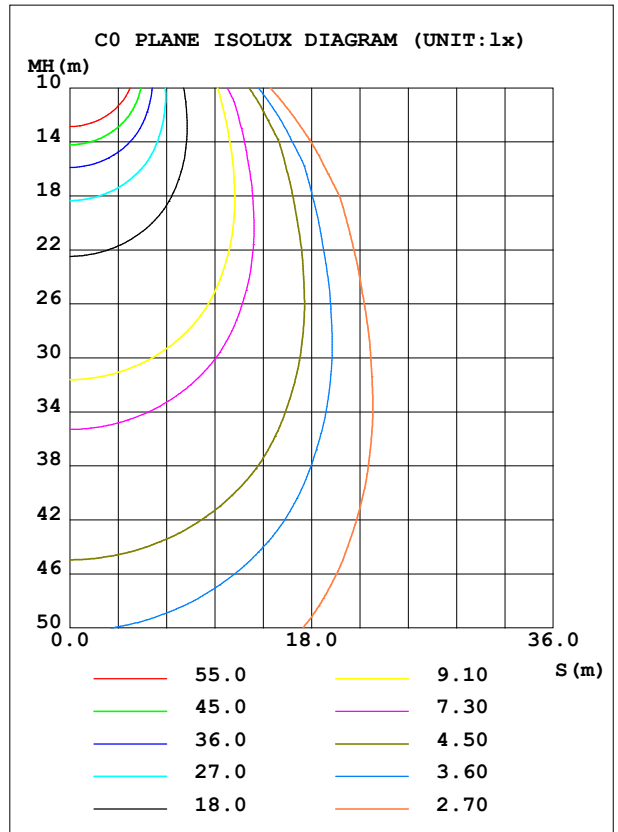
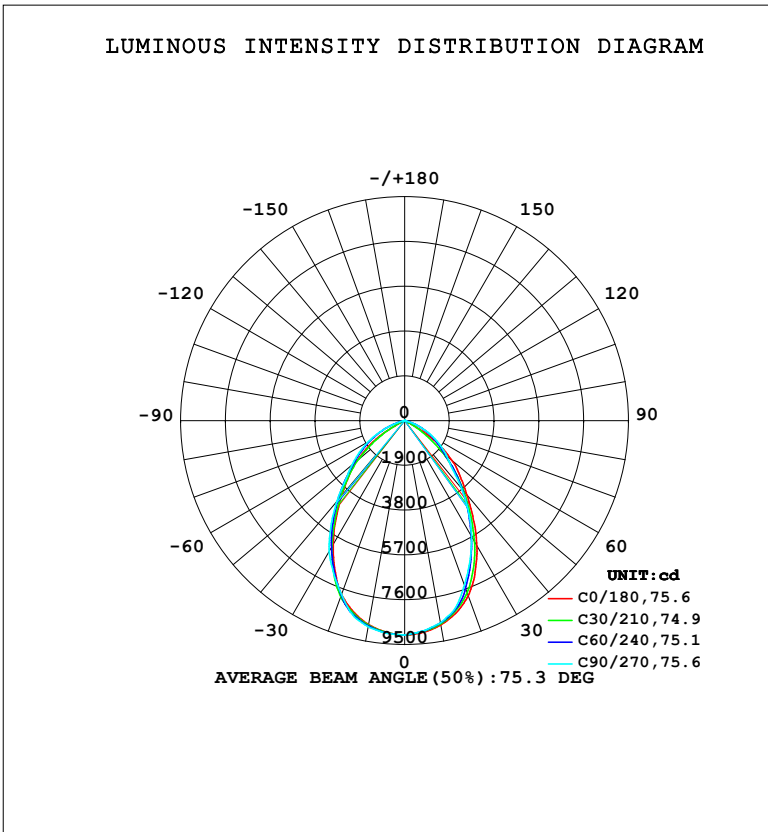


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:218.90V I:0.4660A P:96.900W PF:0.9490 Freq:50.00Hz Lamp Flux:14430.7x1 lm		
NAME: Uranus High Light	TYPE: GK-TWX-0100-N01S	Shielding Angle:
SPEC.:		
MFR.:		

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	GK-TWX-0100-N01S	Imax (cd)	9093	S/MH (C0/180)	1.05
NOMINAL POWER (W)	100	LOR (%)	100.0	S/MH (C90/270)	1.08
RATED VOLTAGE (V)	218	TOTAL FLUX (lm)	14431	η UP, DN (C0-180)	0.0,47.4
NOMINAL FLUX (lm)	14430.7	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0,52.6
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	218.9	η down (%)	100.0	CIBSE SHR MAX	1.10



H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:杨守真
Test Date:2025-11-26

V(B) Range:-75 - 75DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.279
Humidity:65.0%
Test Distance:9.078m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

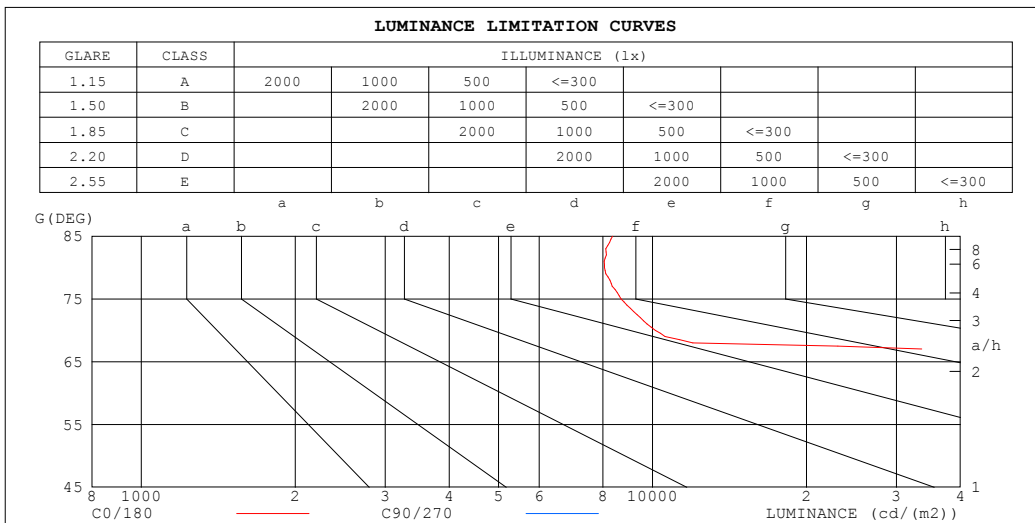
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	8806	8732	8713	8690	8789	8829	8886	8855	0- 10	852.1	852.1	5.9,5.9
20	7900	7708	7427	7604	7844	7953	7853	8037	10- 20	2354	3206	22.2,22.2
30	6131	5731	5692	5679	6063	6143	6422	6304	20- 30	3182	6388	44.3,44.3
40	4113	3831	3762	3901	4153	4360	4477	4481	30- 40	3163	9551	66.2,66.2
50	2594	2110	2332	2231	2626	2588	2922	2718	40- 50	2525	12076	83.7,83.7
60	713.7	859.1	1402	992.9	790.4	1236	1758	1325	50- 60	1599	13674	94.8,94.8
70	10.40	254.4	472.6	326.2	9.592	477.6	592.9	502.3	60- 70	642.4	14317	99.2,99.2
80	4.197	0.0195	0	0.0220	3.877	0.0345	0	0.0366	70- 80	112.9	14430	100,100
90	0.2830	0	0	0	0.8904	0	0	0	80- 90	0.9286	14431	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:杨守真
Test Date:2025-11-26

V(B) Range:-75 - 75DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.279
Humidity:65.0%
Test Distance:9.078m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:218.90V I:0.4660A P:96.900W PF:0.9490 Freq:50.00Hz Lamp Flux:14430.7x1 lm		
NAME: Uranus High Light	TYPE: GK-TWX-0100-N01S	Shielding Angle:
SPEC.:		
MFR.:		



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	8350	0
80	8057	0
75	8683	64798
70	10133	460565
65	102487	739434
60	475780	934948
55	1029806	1085208
50	1345033	1209460
45	1570582	1342178

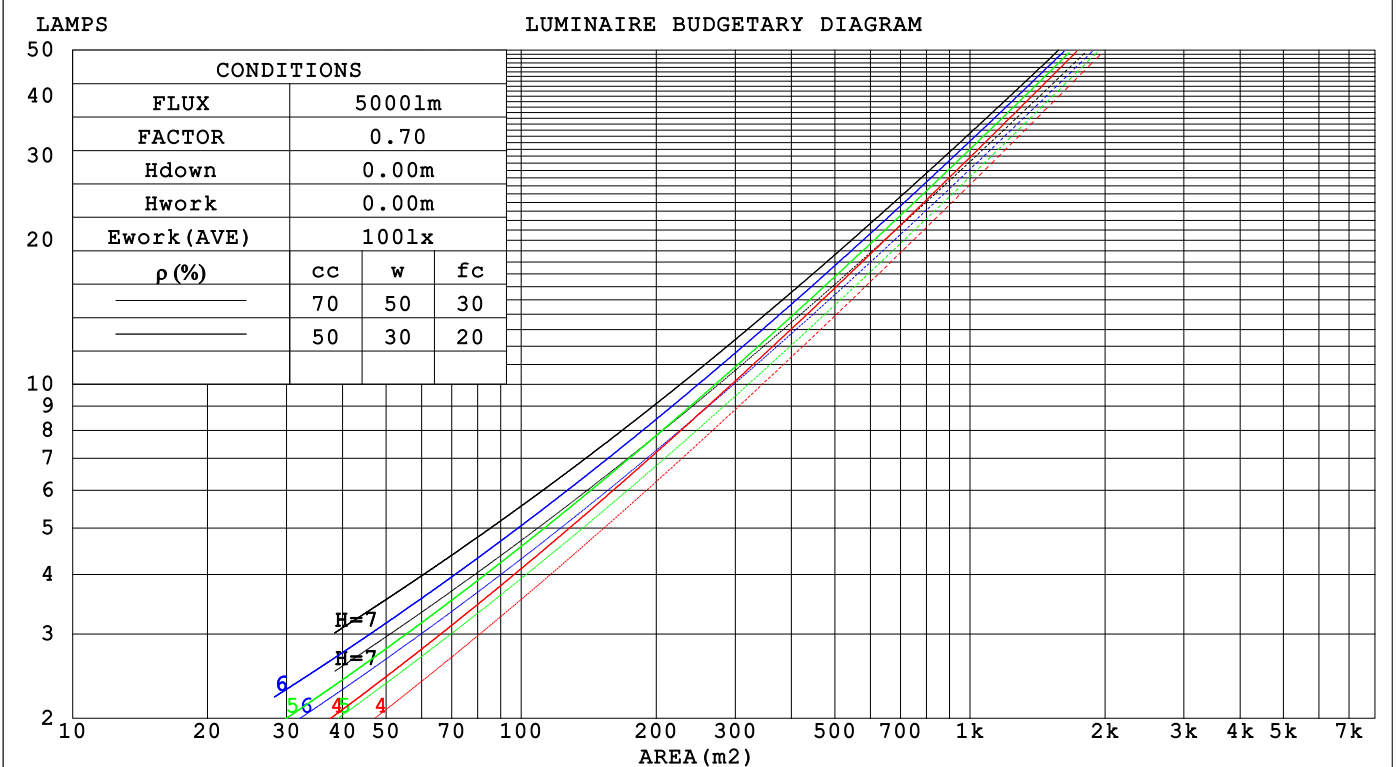
H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:杨守真
Test Date:2025-11-26

V(B) Range:-75 - 75DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.279
Humidity:65.0%
Test Distance:9.078m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:218.90V I:0.4660A P:96.900W PF:0.9490 Freq:50.00Hz		
Lamp Flux:14430.7x1 lm		
NAME: Uranus High Light	TYPE: GK-TWX-0100-N01S	Shielding Angle:
SPEC.:		
MFR.:		

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p _{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Coefficients of Utilization(CU)															
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00
1.0	1.08	1.05	1.02	1.06	1.03	1.01	1.02	.90	.98	.98	.96	.95	.95	.93	.92	.90
2.0	.98	.93	.88	.96	.91	.87	.93	.89	.85	.90	.86	.84	.87	.84	.82	.80
3.0	.89	.82	.77	.87	.81	.76	.84	.79	.75	.82	.78	.74	.79	.76	.73	.71
4.0	.81	.73	.68	.79	.73	.68	.77	.71	.67	.75	.70	.66	.73	.69	.65	.63
5.0	.73	.66	.61	.72	.65	.60	.70	.64	.60	.69	.63	.59	.67	.62	.58	.57
6.0	.67	.60	.54	.66	.59	.54	.65	.58	.54	.63	.58	.53	.62	.57	.53	.51
7.0	.62	.54	.49	.61	.54	.49	.60	.53	.49	.58	.53	.48	.57	.52	.48	.46
8.0	.57	.50	.45	.57	.50	.45	.55	.49	.44	.54	.48	.44	.53	.48	.44	.42
9.0	.53	.46	.41	.52	.46	.41	.51	.45	.41	.50	.45	.41	.49	.44	.40	.39
10.0	.49	.42	.38	.49	.42	.38	.48	.42	.38	.47	.41	.37	.46	.41	.37	.36



H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:杨守真
Test Date:2025-11-26

V(B) Range:-75 - 75DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.279
Humidity:65.0%
Test Distance:9.078m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:218.90V I:0.4660A P:96.900W PF:0.9490 Freq:50.00Hz															
Lamp Flux:14430.7x1 lm															
NAME: Uranus High Light						TYPE: GK-TWX-0100-N01S						Shielding Angle:			
SPEC.:															
MFR.:															

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	.224	.127	.040	.217	.124	.039	.204	.117	.037	.193	.111	.036	.182	.105	.034	
2.0	.220	.120	.037	.214	.118	.036	.203	.113	.035	.193	.108	.034	.183	.104	.033	
3.0	.210	.112	.034	.205	.110	.033	.196	.106	.032	.187	.102	.031	.179	.099	.031	
4.0	.200	.104	.031	.195	.102	.030	.187	.099	.030	.179	.096	.029	.172	.093	.028	
5.0	.189	.096	.028	.185	.095	.028	.178	.092	.027	.171	.090	.027	.164	.088	.026	
6.0	.179	.090	.026	.175	.089	.025	.169	.086	.025	.162	.084	.025	.157	.082	.024	
7.0	.169	.084	.024	.166	.083	.024	.160	.081	.023	.155	.079	.023	.149	.078	.023	
8.0	.160	.078	.022	.157	.078	.022	.152	.076	.022	.147	.075	.022	.142	.073	.021	
9.0	.152	.074	.021	.150	.073	.020	.145	.072	.020	.140	.070	.020	.136	.069	.020	
10.0	.144	.069	.019	.142	.069	.019	.138	.068	.019	.134	.066	.019	.130	.065	.019	

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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.174	.157	.141	.149	.135	.121	.102	.093	.084	.059	.054	.049	.019	.017	.016	
2.0	.163	.132	.107	.139	.114	.092	.095	.079	.064	.055	.046	.038	.018	.015	.012	
3.0	.153	.114	.083	.131	.098	.072	.090	.068	.050	.052	.040	.030	.017	.013	.010	
4.0	.145	.100	.066	.124	.086	.057	.085	.060	.040	.049	.035	.024	.016	.011	.008	
5.0	.137	.089	.053	.118	.077	.046	.081	.054	.033	.047	.032	.019	.015	.010	.006	
6.0	.130	.080	.044	.112	.069	.038	.077	.049	.027	.045	.029	.016	.014	.009	.005	
7.0	.124	.073	.037	.107	.063	.032	.074	.044	.023	.043	.026	.014	.014	.009	.005	
8.0	.118	.067	.032	.102	.058	.028	.071	.041	.020	.041	.024	.012	.013	.008	.004	
9.0	.113	.062	.028	.097	.054	.024	.068	.038	.017	.039	.022	.010	.013	.007	.003	
10.0	.108	.058	.025	.093	.050	.021	.065	.035	.015	.038	.021	.009	.012	.007	.003	

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:杨守真
Test Date:2025-11-26

V(B) Range:-75 - 75DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.279
Humidity:65.0%
Test Distance:9.078m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:218.90V I:0.4660A P:96.900W PF:0.9490 Freq:50.00Hz		
Lamp Flux:14430.7x1 lm		
NAME: Uranus High Light	TYPE: GK-TWX-0100-N01S	Shielding Angle:
SPEC.:		
MFR.:		

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	25.6	26.8	25.8	27.0	27.2	26.8	28.0	27.0	28.2	28.4
3H	25.4	26.5	25.6	26.7	26.9	27.3	28.4	27.6	28.6	28.9
4H	25.3	26.3	25.6	26.6	26.8	27.2	28.3	27.5	28.5	28.8
6H	25.2	26.2	25.5	26.4	26.7	27.1	28.1	27.4	28.4	28.7
8H	25.1	26.1	25.4	26.4	26.6	27.1	28.1	27.4	28.3	28.6
12H	25.1	26.0	25.4	26.3	26.6	27.0	28.0	27.4	28.2	28.5
4H 2H	25.6	26.7	25.9	26.9	27.2	26.8	27.9	27.1	28.1	28.3
3H	25.4	26.4	25.8	26.6	26.9	27.4	28.3	27.7	28.6	28.9
4H	25.3	26.2	25.7	26.5	26.8	27.4	28.2	27.7	28.5	28.8
6H	25.2	26.0	25.6	26.3	26.7	27.3	28.0	27.7	28.4	28.7
8H	25.2	25.9	25.6	26.2	26.6	27.2	27.9	27.6	28.3	28.6
12H	25.1	25.8	25.6	26.1	26.5	27.2	27.8	27.6	28.2	28.6
8H 4H	25.3	26.0	25.7	26.3	26.7	27.2	27.9	27.6	28.3	28.7
6H	25.2	25.7	25.6	26.1	26.6	27.2	27.7	27.6	28.1	28.5
8H	25.1	25.6	25.6	26.0	26.5	27.1	27.6	27.6	28.0	28.5
12H	25.1	25.5	25.6	26.0	26.4	27.1	27.5	27.5	27.9	28.4
12H 4H	25.2	25.8	25.6	26.2	26.6	27.2	27.8	27.6	28.2	28.6
6H	25.1	25.6	25.6	26.0	26.5	27.1	27.6	27.6	28.0	28.5
8H	25.1	25.5	25.6	26.0	26.4	27.1	27.5	27.5	27.9	28.4

Variations with the observer position at spacings(CIE Pub.117):		
S = 1.0H	+ 1.3 / - 2.3	+ 0.7 / - 0.9
1.5H	+ 1.0 / - 2.5	+ 0.6 / - 0.5
2.0H	+ 3.3 / -11.4	+ 1.0 / - 2.0

CIE Pub.117, 14431 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 9.3)
 Area: 0.003 m2

H(β) Range:-90 - 90DEG
 H(β) Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:杨守真
 Test Date:2025-11-26

V(B) Range:-75 - 75DEG
 V(B) Interval: 2.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.279
 Humidity:65.0%
 Test Distance:9.078m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:218.90V I:0.4660A P:96.900W PF:0.9490 Freq:50.00Hz		
Lamp Flux:14430.7x1 lm		
NAME: Uranus High Light	TYPE: GK-TWX-0100-N01S	Shielding Angle:
SPEC.:		
MFR.:		

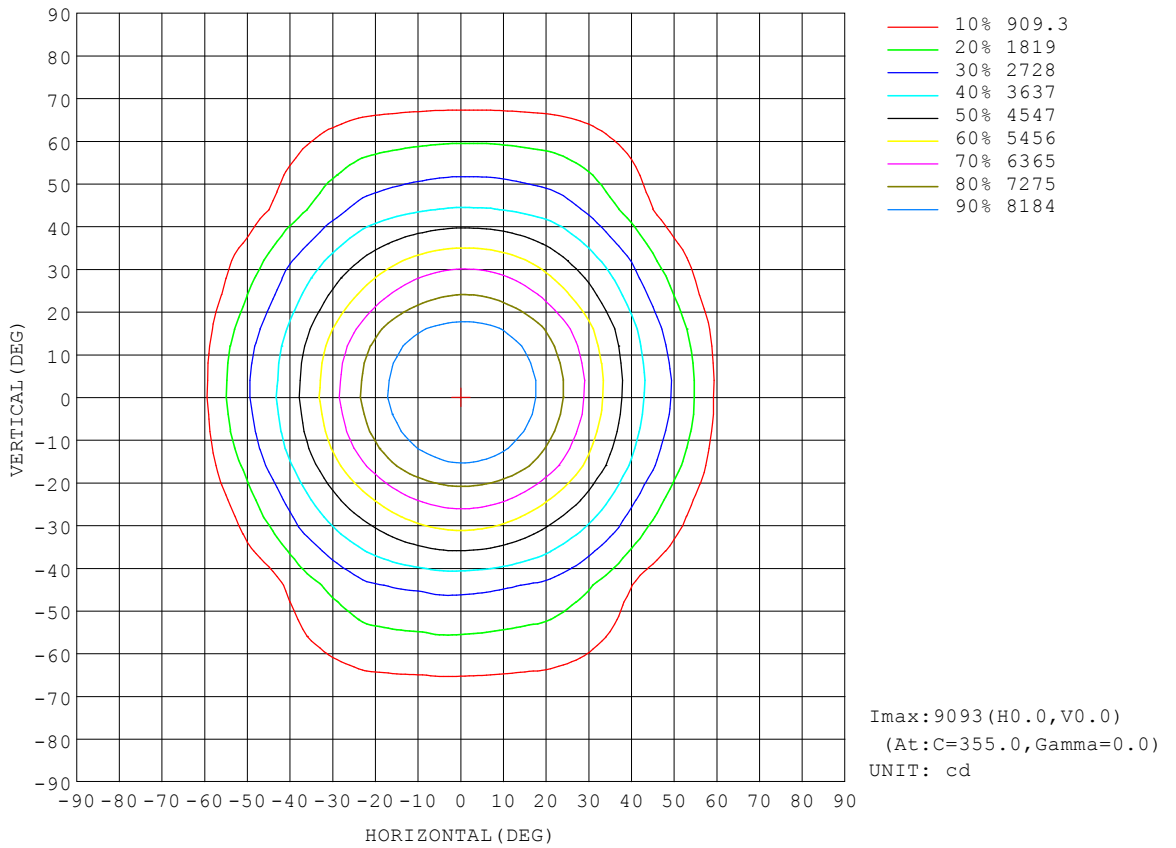
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	70	60	55	69	60	55	68	60	54	49
0.80	80	71	65	79	70	65	77	70	64	59
1.00	87	79	74	86	79	73	84	79	73	67
1.25	94	86	81	92	85	80	90	84	79	74
1.50	98	91	86	96	90	85	94	88	84	78
2.00	103	97	92	101	96	91	98	94	90	84
2.50	105	100	96	104	99	95	100	96	93	86
3.00	108	103	99	106	102	98	102	99	96	89
4.00	111	107	103	108	105	102	105	102	99	91
5.00	112	109	106	110	107	104	106	103	101	93
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:杨守真
Test Date:2025-11-26

V(B) Range:-75 - 75DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.279
Humidity:65.0%
Test Distance:9.078m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:218.90V I:0.4660A P:96.900W PF:0.9490 Freq:50.00Hz		
Lamp Flux:14430.7x1 lm		
NAME: Uranus High Light	TYPE: GK-TWX-0100-N01S	Shielding Angle:
SPEC.:		
MFR.:		

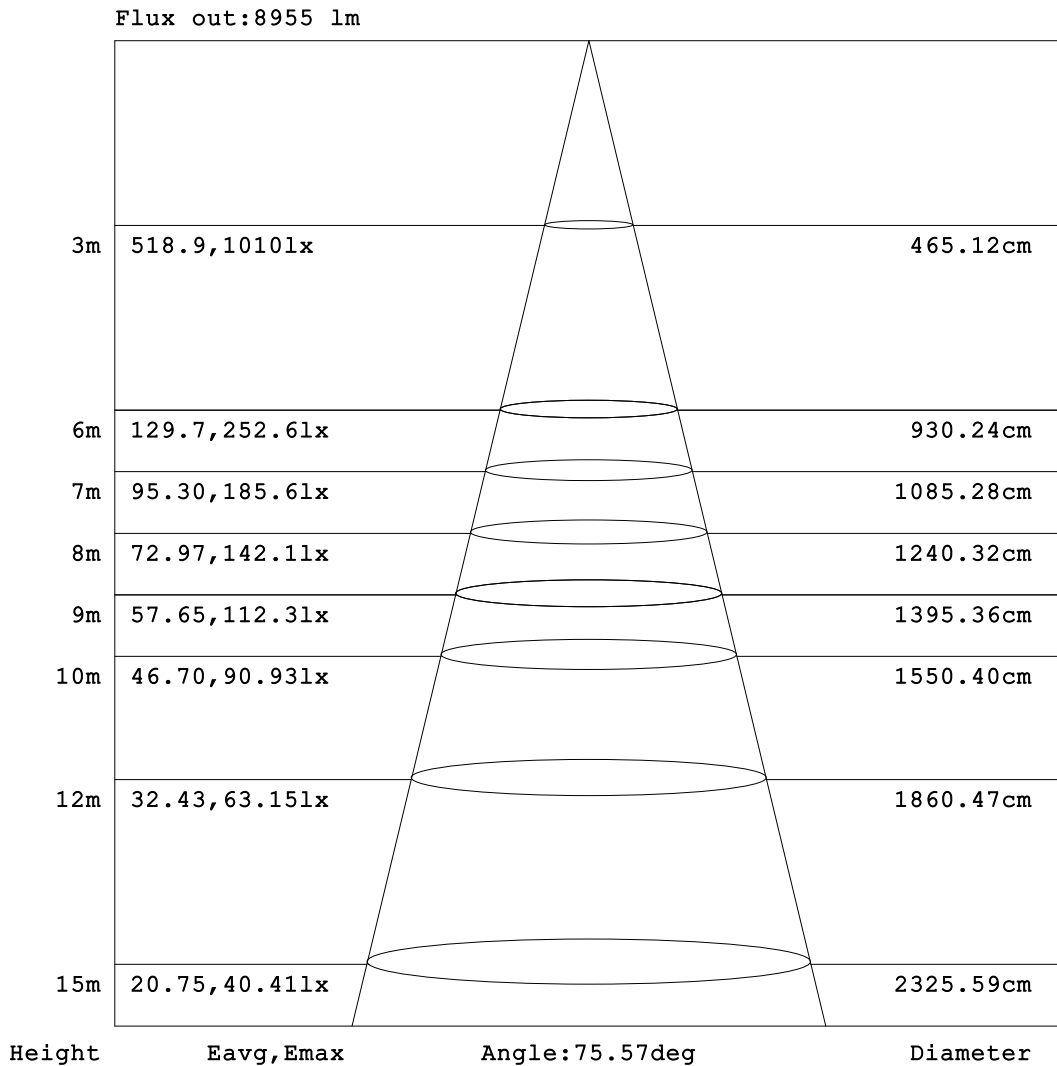


H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:杨守真
Test Date:2025-11-26

V(B) Range:-75 - 75DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.279
Humidity:65.0%
Test Distance:9.078m [K=1.0000]
Remarks:

AAI Figure

Test:U:218.90V I:0.4660A P:96.900W PF:0.9490 Freq:50.00Hz Lamp Flux:14430.7x1 lm		
NAME: Uranus High Light	TYPE: GK-TWX-0100-N01S	Shielding Angle:
SPEC.:		
MFR.:		



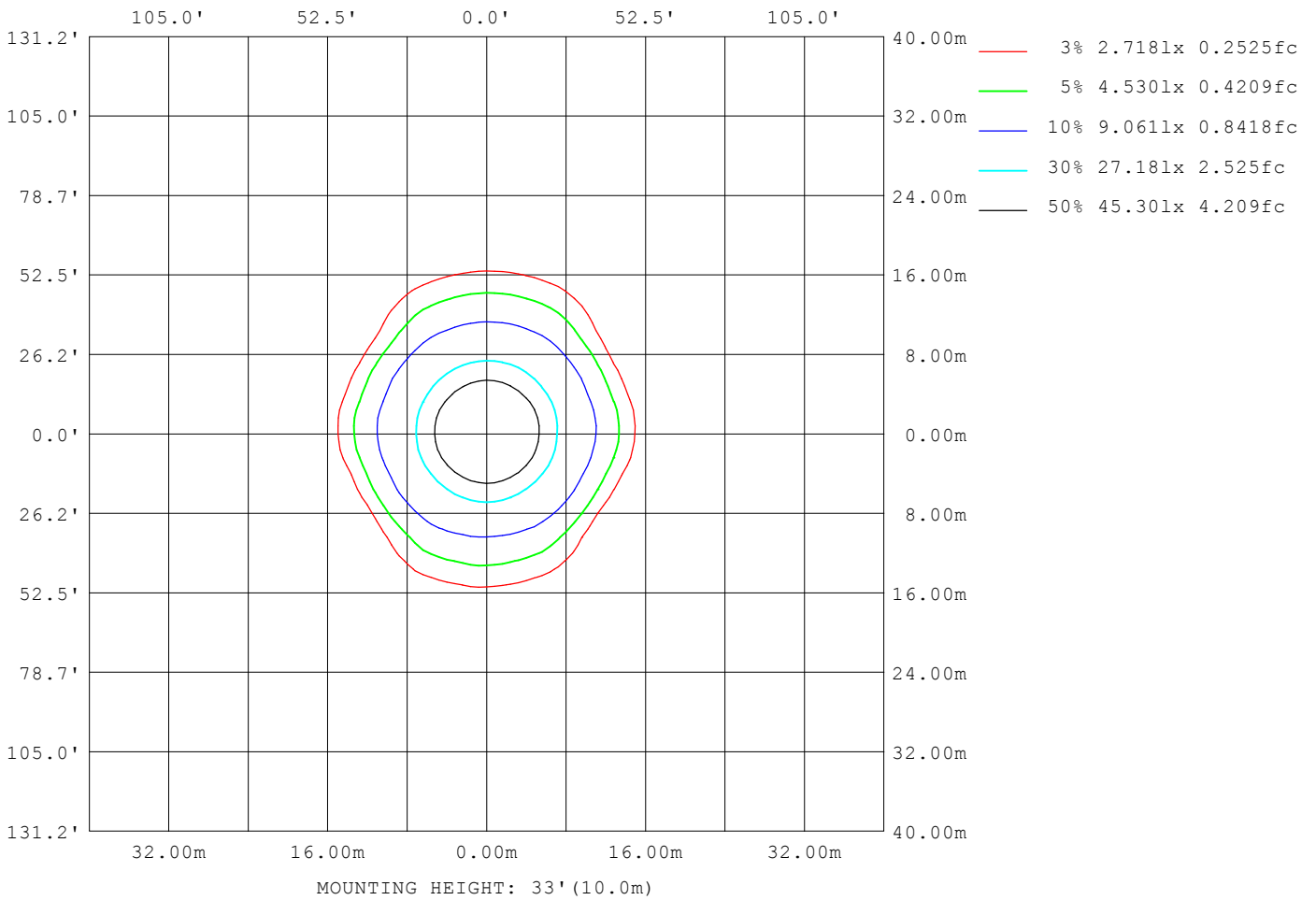
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:杨守真
Test Date:2025-11-26

V(B) Range:-75 - 75DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.279
Humidity:65.0%
Test Distance:9.078m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:218.90V I:0.4660A P:96.900W PF:0.9490 Freq:50.00Hz		
Lamp Flux:14430.7x1 lm		
NAME: Uranus High Light	TYPE: GK-TWX-0100-N01S	Shielding Angle:
SPEC.:		
MFR.:		



H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:杨守真
Test Date:2025-11-26

V(B) Range:-75 - 75DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.279
Humidity:65.0%
Test Distance:9.078m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:218.90V I:0.4660A P:96.900W PF:0.9490 Freq:50.00Hz		
Lamp Flux:14430.7x1 lm		
NAME: Uranus High Light	TYPE: GK-TWX-0100-N01S	Shielding Angle:
SPEC.:		
MFR.:		

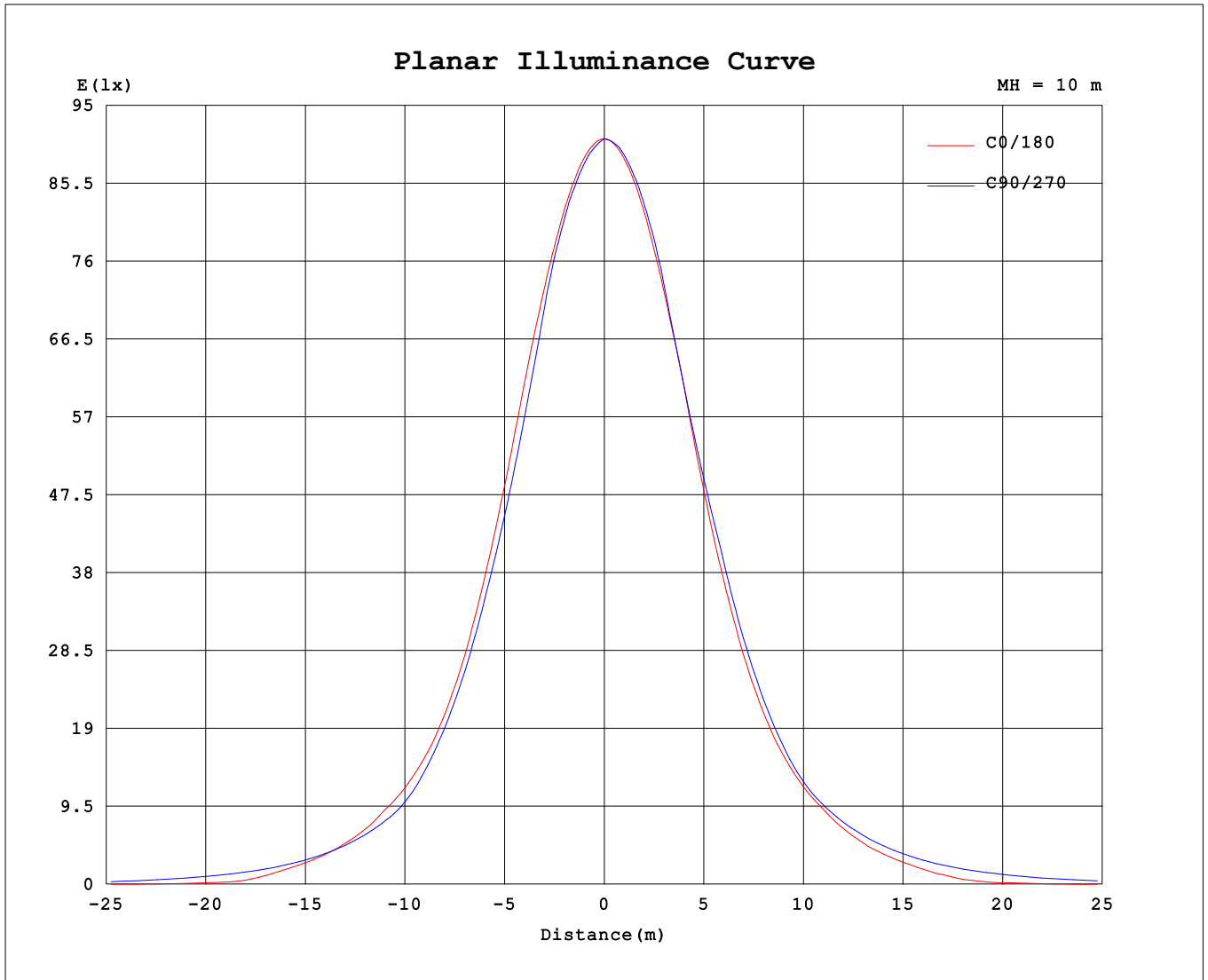
AvgL	cd/m2
L_0~180 (65) av	110460
L_0~180 (75) av	8320
L_0~180 (85) av	7877
L_90~270 (65) av	833185
L_90~270 (75) av	73285
L_90~270 (85) av	0
L_45 (65) av	560222
L_45 (75) av	201626
L_45 (85) av	0

Standard: GB/T 29293-2012

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:杨守真
Test Date:2025-11-26

V(B) Range:-75 - 75DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.279
Humidity:65.0%
Test Distance:9.078m [K=1.0000]
Remarks:

Planar Illuminance Curve



H(β) Range:-90 - 90DEG
 H(β) Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:杨守真
 Test Date:2025-11-26

V(B) Range:-75 - 75DEG
 V(B) Interval: 2.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.279
 Humidity:65.0%
 Test Distance:9.078m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:218.90V I:0.4660A P:96.900W PF:0.9490 Freq:50.00Hz		
Lamp Flux:14430.7x1 lm		
NAME: Uranus High Light	TYPE: GK-TWX-0100-N01S	Shielding Angle:
SPEC.:		
MFR.:		

Table--2

UNIT: cd

C (DEG) \ γ (DEG)	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185
0	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093
5	8951	8952	8952	8951	8951	8952	8954	8955	8956	8957	8960	8963	8967	8973	8980	8988	8997	9008	9006
10	8709	8706	8701	8696	8691	8688	8684	8685	8690	8696	8703	8706	8716	8723	8732	8746	8765	8789	8783
15	8245	8247	8248	8249	8245	8240	8243	8254	8273	8293	8288	8286	8296	8308	8325	8339	8364	8399	8391
20	7424	7427	7429	7442	7465	7499	7543	7579	7604	7621	7646	7691	7692	7697	7718	7747	7784	7844	7832
25	6555	6549	6545	6549	6559	6576	6595	6625	6663	6706	6756	6801	6844	6871	6873	6897	6935	7002	6994
30	5684	5672	5659	5649	5642	5638	5643	5652	5679	5721	5770	5841	5889	5934	5952	5966	5999	6063	6059
35	4734	4732	4720	4723	4724	4721	4717	4732	4752	4784	4807	4845	4902	4953	5012	5005	5027	5084	5080
40	3785	3790	3784	3819	3846	3865	3886	3884	3901	3905	3903	3912	3946	3995	4060	4098	4107	4153	4148
45	2881	2878	2877	2954	3017	3082	3093	3070	3059	3052	3078	3084	3048	3095	3182	3285	3304	3368	3353
50	2358	2334	2334	2362	2374	2392	2306	2271	2231	2226	2198	2216	2196	2244	2309	2431	2515	2626	2640
55	1888	1864	1877	1896	1918	1882	1763	1628	1487	1361	1291	1284	1359	1372	1454	1617	1723	1807	1804
60	1419	1401	1420	1437	1464	1400	1311	1179	993	719	435	528	597	536	601	623	684	790	796
65	950	941	963	984	1009	958	892	798	628	353	190	105	115	123	106	118	136	150	163
70	481	484	507	534	559	544	514	454	326	158	91.2	37.5	10.6	16.0	9.77	9.50	9.30	9.59	9.71
75	53.3	59.7	72.3	88.7	123	154	175	172	121	66.6	37.3	9.32	8.06	7.56	7.06	6.50	6.11	6.18	6.33
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	8.63	9.93	6.33	6.08	5.78	5.38	4.85	4.01	3.88	4.00
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	0.00	0.80	4.33	3.93	2.77	1.94	2.00
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	0.00	0.00	0.00	0.00	0.00	0.89	0.00

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:杨守真
Test Date:2025-11-26

V(B) Range:-75 - 75DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.279
Humidity:65.0%
Test Distance:9.078m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:218.90V I:0.4660A P:96.900W PF:0.9490 Freq:50.00Hz		
Lamp Flux:14430.7x1 lm		
NAME: Uranus High Light	TYPE: GK-TWX-0100-N01S	Shielding Angle:
SPEC.:		
MFR.:		

Table--4

UNIT: cd

C (DEG) \ γ (DEG)	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355				
0	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093	9093				
5	9047	9046	9045	9042	9040	9037	9033	9029	9025	9021	9017	9015	9014	9014	9015				
10	8887	8885	8880	8874	8866	8859	8855	8851	8847	8839	8834	8823	8813	8806	8804				
15	8550	8562	8558	8549	8542	8536	8531	8523	8505	8497	8494	8485	8475	8454	8443				
20	7888	7903	7925	7951	7985	8019	8037	8026	8007	8000	7984	7972	7961	7939	7909				
25	7154	7156	7158	7167	7186	7202	7235	7280	7288	7267	7235	7208	7185	7161	7115				
30	6413	6395	6373	6355	6332	6324	6304	6305	6326	6360	6348	6298	6259	6246	6187				
35	5487	5492	5496	5483	5466	5411	5379	5349	5347	5352	5361	5319	5250	5210	5165				
40	4533	4549	4559	4566	4547	4515	4481	4451	4395	4359	4341	4353	4285	4222	4191				
45	3592	3632	3670	3709	3693	3639	3596	3551	3525	3458	3416	3391	3422	3388	3389				
50	2937	2936	2944	2937	2871	2808	2718	2639	2613	2565	2517	2496	2551	2580	2641				
55	2356	2357	2373	2335	2233	2079	1881	1778	1685	1634	1649	1645	1689	1779	1791				
60	1780	1786	1801	1754	1667	1510	1325	1106	849	784	825	818	755	831	767				
65	1205	1221	1239	1205	1141	1016	878	670	415	211	220	172	152	140	139				
70	634	662	689	688	658	597	502	347	182	91.8	27.2	22.4	12.2	11.7	10.8				
75	90.6	110	152	195	223	231	207	142	71.9	30.8	8.81	8.21	7.67	7.25	7.01				
80	0.00	0.00	0.00	0.00	0.00	0.00	0.04	13.3	15.4	7.86	5.48	5.10	4.74	4.53	4.34				
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	2.47	2.28	2.28				
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	0.00	0.00	0.00				

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:杨守真
Test Date:2025-11-26

V(B) Range:-75 - 75DEG
V(B) Interval: 2.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.279
Humidity:65.0%
Test Distance:9.078m [K=1.0000]
Remarks: