

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

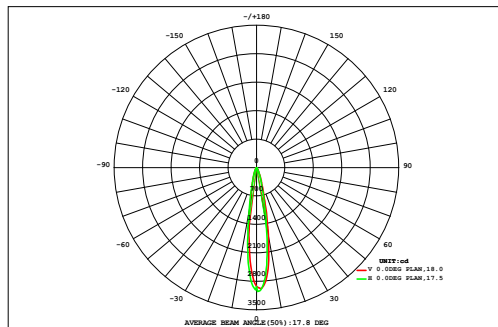
Maximum Intensity		6396.4 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of Imax	38.0V x 38.9H
	At 50% of Imax	17.5V x 18.0H
	At 90% of Imax	7.5V x 7.7H
Beam Flux	Total	1000.1 lumens per klm.
	To 10% of Imax	715.4 lumens per klm.
	To 50% of Imax	344.8 lumens per klm.
	To 90% of Imax	74.5 lumens per klm.
	Upward LOR	2.2 %
	Downward LOR	97.9 %
Luminaire Efficiency(Light Output Ratio)		100.0 %

H(θ) Range:-90 - 90DEG
H(θ) Interval: 0.5DEG
Test Speed: LOW
Temperature:25.3DEG
Operators:Fan
Test Date:2023-09-11

V(θ) Range:-180 - 180DEG
V(θ) Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.630m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

NAME:Astra D65-65mm-3000K-18D-Rev1	TYPE:3000K	WEIGHT:
SPEC.:18 DEG	DIM.:65mm	SERIAL No.:IES001676
MFR.:	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:54.63lm/W	
MODEL		Imax(cd)	3061
NOMINAL POWER(W)	8.76	AVAILABILITY(%)	71.8
RATED VOLTAGE(V)	220	Avai. FLUX(lm)	343.7
NOMINAL FLUX(lm)	478.6	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	478.6
TEST VOLTAGE(V)	220	q @50%(H,V)	18,18DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		F t	F a
	0.10	0.14	0.19	0.23	0.28	0.33	0.38	0.41	0.43	0.43	0.40	0.37	0.32	0.27	0.23	0.19	0.15	0.11	4.96	0.00
27	0.10	0.14	0.19	0.23	0.28	0.33	0.38	0.41	0.43	0.43	0.40	0.37	0.32	0.27	0.23	0.19	0.15	0.11	4.96	0.00
24	0.14	0.18	0.24	0.30	0.38	0.46	0.52	0.58	0.61	0.61	0.57	0.51	0.43	0.36	0.30	0.24	0.19	0.14	6.76	0.00
21	0.17	0.22	0.30	0.39	0.50	0.62	0.74	0.83	0.88	0.88	0.82	0.72	0.60	0.48	0.38	0.30	0.23	0.18	9.23	2.23
18	0.19	0.27	0.37	0.49	0.65	0.83	1.02	1.18	1.28	1.28	1.17	1.01	0.83	0.65	0.49	0.37	0.27	0.21	12.5	7.92
15	0.22	0.31	0.43	0.59	0.81	1.08	1.45	1.80	2.04	2.03	1.78	1.44	1.12	0.85	0.63	0.45	0.33	0.24	17.6	13.7
12	0.25	0.36	0.50	0.70	0.97	1.41	2.14	2.97	3.48	3.45	2.90	2.15	1.52	1.09	0.78	0.56	0.40	0.28	25.9	22.5
9	0.28	0.40	0.56	0.80	1.12	1.75	2.94	4.53	5.43	5.37	4.47	3.17	2.05	1.38	0.98	0.69	0.48	0.33	36.7	33.7
	0.30	0.42	0.61	0.88	1.29	2.08	3.54	5.64	7.22	7.19	5.95	4.24	2.86	1.85	1.21	0.82	0.56	0.37	47.0	44.2
	0.30	0.43	0.63	0.91	1.37	2.29	3.91	5.97	7.77	8.05	7.12	5.63	3.84	2.34	1.42	0.92	0.62	0.40	53.9	51.4
	0.30	0.43	0.64	0.93	1.45	2.50	4.33	6.59	7.96	7.89	7.35	5.89	3.98	2.40	1.44	0.94	0.62	0.40	56.1	53.7
	0.29	0.43	0.63	0.93	1.47	2.60	4.37	6.59	7.96	7.89	7.35	5.89	3.98	2.40	1.44	0.94	0.62	0.40	56.1	53.7
	0.29	0.43	0.63	0.93	1.47	2.60	4.37	6.59	7.96	7.89	7.35	5.89	3.98	2.40	1.44	0.94	0.62	0.40	56.1	53.7
	0.27	0.40	0.59	0.85	1.30	2.08	3.12	4.09	4.61	4.45	3.80	3.12	2.28	1.55	1.07	0.75	0.51	0.33	35.2	32.4
-9	0.23	0.35	0.52	0.74	1.01	1.42	1.95	2.46	2.70	2.62	2.26	1.88	1.51	1.15	0.86	0.62	0.43	0.28	23.0	19.7
-12	0.19	0.29	0.43	0.59	0.78	1.00	1.24	1.45	1.54	1.52	1.39	1.20	1.03	0.85	0.66	0.49	0.34	0.23	15.2	11.2
-15	0.16	0.23	0.33	0.46	0.60	0.74	0.86	0.96	0.99	0.99	0.94	0.84	0.73	0.61	0.49	0.37	0.26	0.18	10.7	4.91
-18	0.12	0.17	0.24	0.33	0.43	0.53	0.62	0.67	0.70	0.69	0.66	0.60	0.51	0.43	0.35	0.26	0.20	0.15	7.68	0.00
-21	0.09	0.13	0.18	0.23	0.30	0.37	0.42	0.46	0.48	0.47	0.45	0.41	0.35	0.29	0.24	0.19	0.15	0.10	5.33	0.00
-24	0.06	0.09	0.13	0.17	0.20	0.24	0.28	0.31	0.32	0.32	0.30	0.28	0.24	0.20	0.17	0.14	0.10	0.07	3.61	0.00
-27	0.06	0.09	0.13	0.17	0.20	0.24	0.28	0.31	0.32	0.32	0.30	0.28	0.24	0.20	0.17	0.14	0.10	0.07	3.61	0.00
	-27	-24	-21	-18	-15	-12	-9	-6	HORIZONTAL (DEG)	6	9	12	15	18	21	24	27			
F t	3.67	5.28	7.49	10.5	14.9	22.3	33.8	46.9	55.2	54.7	48.2	38.2	27.4	18.8	13.0	9.15	6.41	4.36	420	---
F a	0.00	0.00	0.00	4.56	10.7	18.8	30.6	43.9	52.4	51.9	45.3	35.1	24.0	14.9	8.38	3.25	0.00	0.00	---	344

one-half-peak spread: U:8.6,D:9.0 , L:9.3,R:8.9

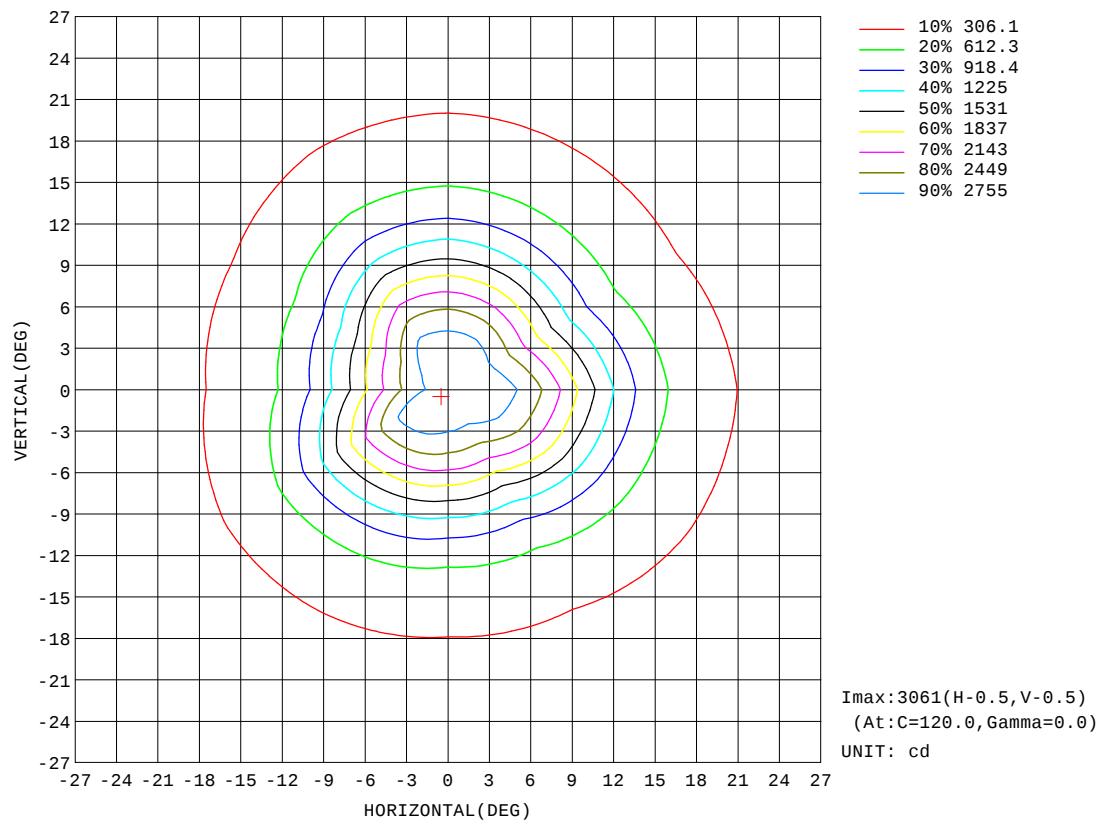
NEMA Beam Type: Type 3

H(B) Range:-90 - 90DEG
 H(B) Interval: 0.5DEG
 Test Speed: LOW
 Temperature:25.3DEG
 Operators:Fan
 Test Date:2023-09-11

V(B) Range:-180 - 180DEG
 V(B) Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.351
 Humidity:65.0%
 Test Distance:8.630m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME:Astra D65-65mm-3000K-18D-Rev1	TYPE:3000K	WEIGHT:
SPEC.:18 DEG	DIM.:65mm	SERIAL No.:IES001676
MFR.:	SUR.:	Shielding Angle:

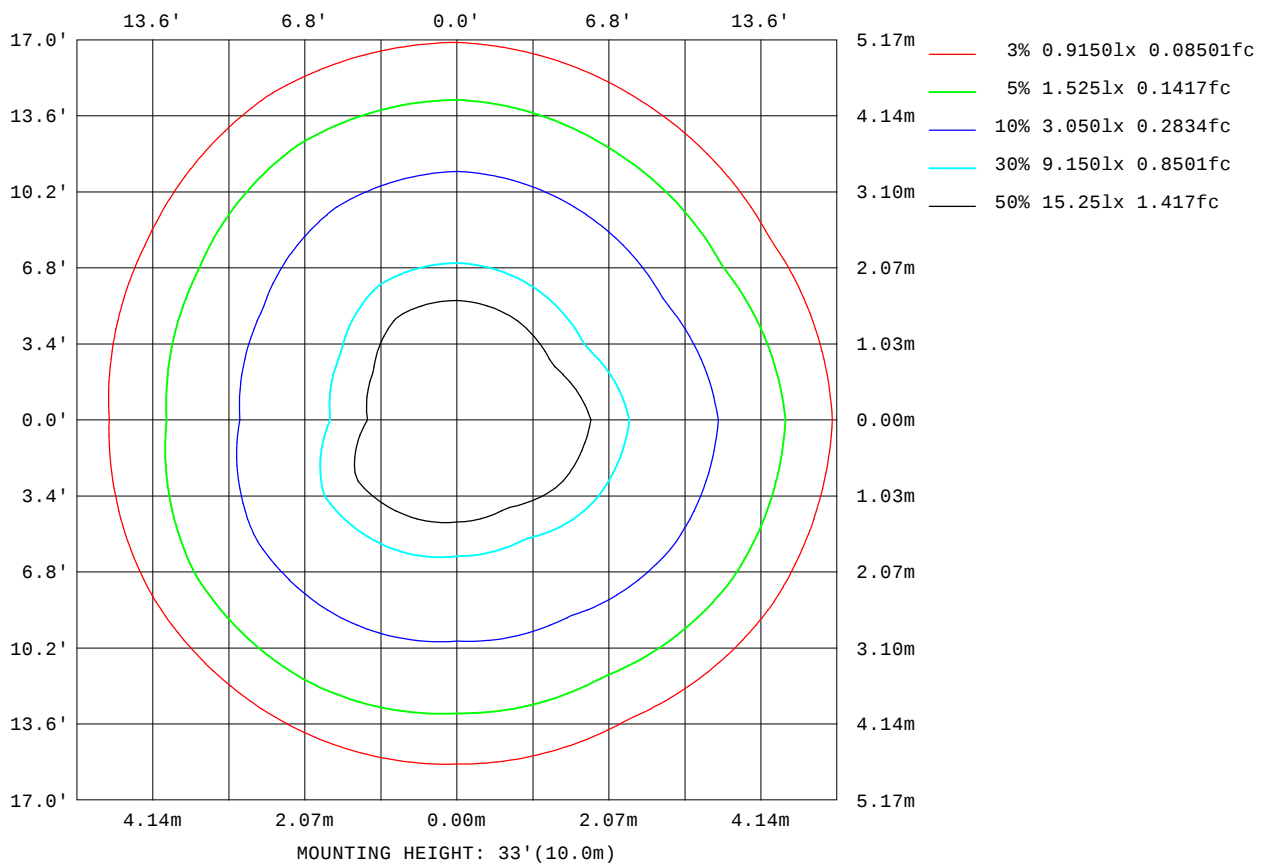


H(θ) Range:-90 - 90DEG
H(θ) Interval: 0.5DEG
Test Speed: LOW
Temperature:25.3DEG
Operators:Fan
Test Date:2023-09-11

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.630m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

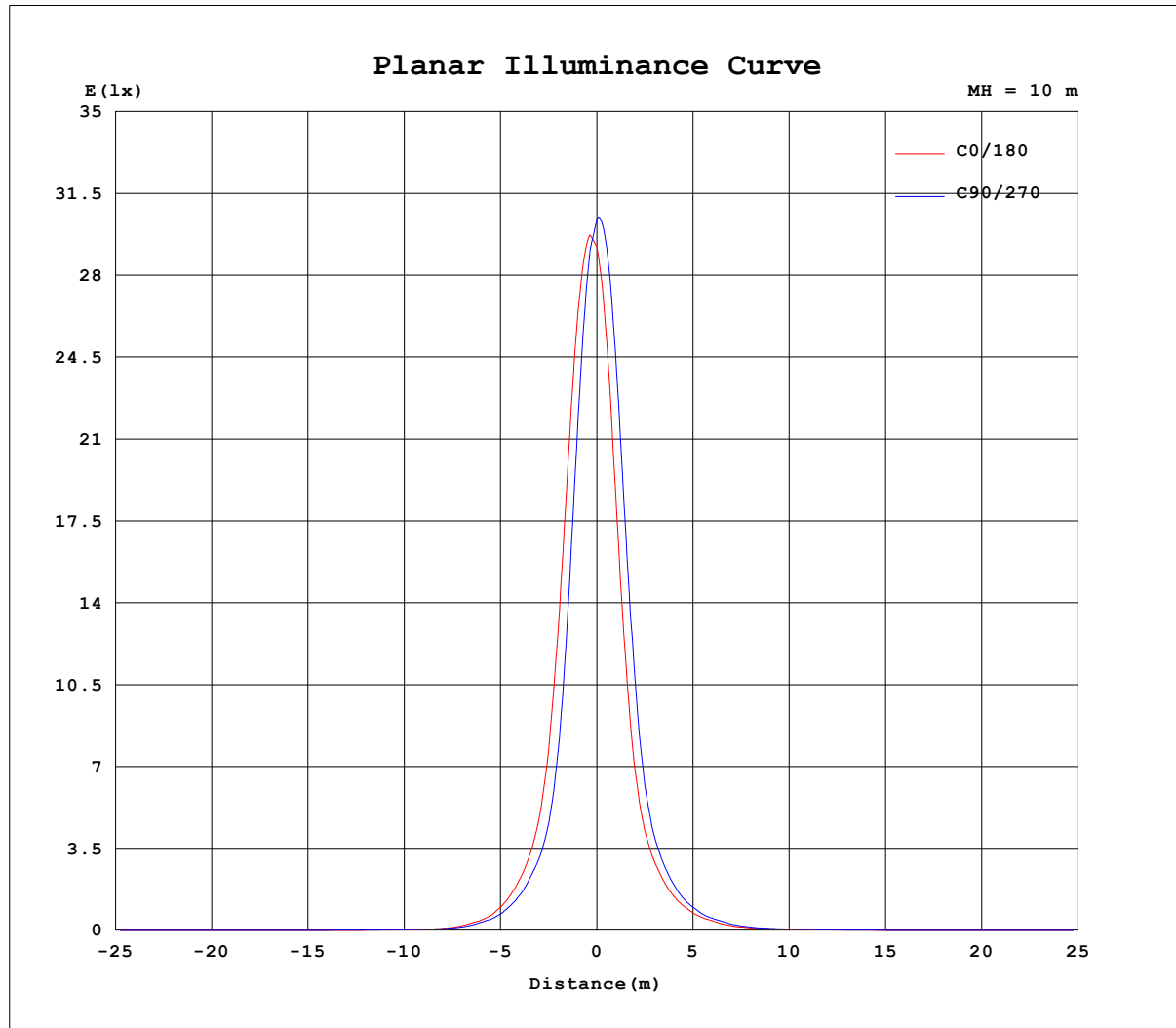
NAME:Astra D65-65mm-3000K-18D-Rev1	TYPE:3000K	WEIGHT:
SPEC.:18 DEG	DIM.:65mm	SERIAL No.:IES001676
MFR.:	SUR.:	Shielding Angle:



H_(b) Range:-90 - 90DEG
H_(b) Interval: 0.5DEG
Test Speed: LOW
Temperature:25.3DEG
Operators:Fan
Test Date:2023-09-11

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.630m [K=1.0000]
Remarks:

Planar Illuminance Curve

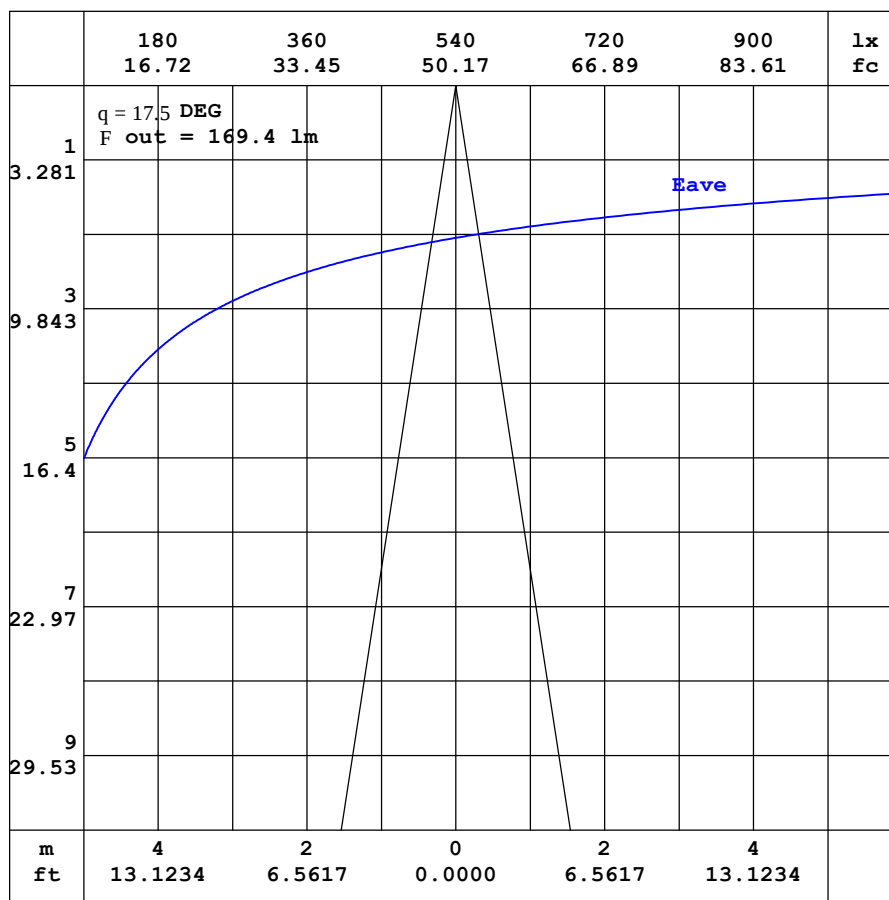


H(θ) Range:-90 - 90DEG
H(θ) Interval: 0.5DEG
Test Speed: LOW
Temperature:25.3DEG
Operators:Fan
Test Date:2023-09-11

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.630m [K=1.0000]
Remarks:

AAI CURVES

NAME:Astra D65-65mm-3000K-18D-Rev1	TYPE:3000K	WEIGHT:
SPEC.:18 DEG	DIM.:65mm	SERIAL No.:IES001676
MFR.:	SUR.:	Shielding Angle:



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

H_(b) Range:-90 - 90DEG
H_(b) Interval: 0.5DEG
Test Speed: LOW
Temperature:25.3DEG
Operators:Fan
Test Date:2023-09-11

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.351
Humidity:65.0%
Test Distance:8.630m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME:Astra D65-65mm-3000K-18D-Rev1	TYPE:3000K	WEIGHT:
SPEC.:18 DEG	DIM.:65mm	SERIAL No.:IES001676
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

H(°) \ V(°)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-180	1.51	1.27	1.15	1.16	1.17	1.25	1.47	1.92	2.62	3.31	3.79	4.02	4.02	3.96	3.89	3.76	3.45	3.02	3.11
-170	1.51	1.26	1.13	1.13	1.12	1.14	1.24	1.52	1.94	2.38	2.69	2.85	2.92	3.00	3.09	3.18	3.28	3.37	3.30
-160	1.51	1.25	1.12	1.10	1.07	1.04	1.04	1.10	1.25	1.42	1.52	1.55	1.61	2.04	2.44	2.78	3.03	3.18	3.26
-150	1.51	1.25	1.10	1.07	1.03	0.97	0.89	0.79	0.73	0.64	0.57	0.78	1.06	1.36	1.65	1.91	2.14	2.28	2.35
-140	1.51	1.26	1.11	1.05	1.01	0.95	0.84	0.69	0.48	0.39	0.40	0.45	0.56	0.70	0.86	1.02	1.15	1.25	1.29
-130	1.51	1.28	1.12	1.03	0.99	0.93	0.85	0.73	0.61	0.51	0.44	0.41	0.40	0.39	0.41	0.45	0.49	0.52	0.54
-120	1.51	1.29	1.14	1.03	0.96	0.92	0.86	0.80	0.78	0.73	0.68	0.63	0.58	0.53	0.49	0.45	0.43	0.41	0.40
-110	1.51	1.32	1.16	1.05	0.97	0.90	0.85	0.83	0.84	0.84	0.84	0.84	0.84	0.82	0.79	0.77	0.75	0.73	0.72
-100	1.51	1.34	1.19	1.07	0.97	0.88	0.81	0.81	0.82	0.81	0.81	0.82	0.82	0.83	0.84	0.84	0.84	0.84	0.84
-90	1.51	1.37	1.23	1.09	0.95	0.80	0.66	0.66	0.66	0.66	0.65	0.65	0.65	0.66	0.67	0.68	0.69	0.70	0.71
-80	1.51	1.41	1.28	1.11	0.93	0.71	0.46	0.45	0.47	0.49	0.51	0.53	0.55	0.56	0.56	0.57	0.58	0.58	0.59
-70	1.51	1.45	1.33	1.15	0.96	0.80	0.58	0.52	0.56	0.60	0.64	0.68	0.73	0.76	0.78	0.80	0.81	0.82	0.82
-60	1.51	1.49	1.39	1.27	1.19	1.03	0.82	0.66	0.75	0.85	0.95	1.06	1.17	1.28	1.38	1.47	1.55	1.61	1.63
-50	1.51	1.54	1.48	1.51	1.46	1.35	1.21	1.03	1.05	1.26	1.54	1.88	2.38	3.70	4.84	5.93	6.94	7.86	8.66
-40	1.51	1.59	1.60	1.74	1.77	1.78	1.79	1.78	1.75	2.15	3.72	4.74	5.85	7.28	8.91	11.1	13.0	14.5	15.3
-30	1.51	1.64	1.78	1.98	2.12	2.32	2.58	2.94	3.63	4.85	5.72	7.86	11.2	15.9	24.1	36.3	51.0	60.9	63.7
-20	1.51	1.69	1.94	2.22	2.51	2.93	3.55	4.49	6.38	8.04	10.5	14.3	24.4	50.5	83.4	136	191	229	237
-10	1.51	1.73	2.08	2.45	2.89	3.56	4.59	6.16	8.79	11.7	16.6	27.1	56.3	103	194	336	589	953	1062
0	1.51	1.77	2.19	2.65	3.23	4.10	5.47	7.41	10.8	14.8	21.6	36.8	73.2	128	227	412	914	2053	2922
10	1.51	1.77	2.18	2.64	3.19	4.04	5.35	7.21	10.5	14.2	20.4	33.2	65.2	110	186	317	576	1131	1400
20	1.51	1.76	2.14	2.59	3.09	3.82	4.93	6.54	9.28	12.3	16.6	23.3	38.5	68.9	105	160	226	281	306
30	1.51	1.75	2.06	2.50	2.92	3.51	4.35	5.55	7.10	9.80	12.4	16.1	21.1	29.3	43.7	63.9	77.8	87.5	91.7
40	1.51	1.73	1.95	2.37	2.71	3.14	3.71	4.50	5.52	6.80	8.86	10.9	13.0	15.6	18.5	21.0	23.3	25.2	26.0
50	1.51	1.70	1.86	2.19	2.50	2.79	3.15	3.60	4.17	4.89	5.74	6.68	7.82	9.09	10.1	11.0	11.8	12.3	12.5
60	1.51	1.66	1.80	1.96	2.24	2.48	2.69	2.93	3.21	3.54	3.91	4.32	4.76	5.18	5.53	5.83	6.06	6.22	6.29
70	1.51	1.63	1.73	1.82	1.92	2.10	2.28	2.43	2.56	2.69	2.83	2.97	3.12	3.25	3.36	3.46	3.54	3.58	3.61
80	1.51	1.58	1.64	1.70	1.76	1.81	1.86	1.92	1.98	2.07	2.16	2.22	2.27	2.31	2.35	2.38	2.41	2.43	2.44
90	1.51	1.53	1.55	1.57	1.58	1.60	1.62	1.63	1.64	1.65	1.66	1.67	1.68	1.69	1.69	1.70	1.71	1.72	1.73
100	1.51	1.48	1.46	1.42	1.40	1.38	1.35	1.33	1.31	1.28	1.27	1.26	1.24	1.23	1.23	1.23	1.23	1.24	1.24
110	1.51	1.44	1.37	1.31	1.25	1.22	1.20	1.18	1.17	1.16	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17
120	1.51	1.39	1.29	1.22	1.18	1.17	1.17	1.16	1.16	1.16	1.17	1.19	1.22	1.25	1.27	1.28	1.29	1.30	1.29
130	1.51	1.36	1.24	1.18	1.16	1.16	1.16	1.16	1.17	1.25	1.34	1.45	1.58	1.72	1.86	2.00	2.11	2.18	2.20
140	1.51	1.33	1.20	1.16	1.16	1.16	1.17	1.22	1.35	1.56	1.85	2.20	2.56	2.88	3.14	3.36	3.49	3.56	3.58
150	1.51	1.30	1.17	1.16	1.16	1.18	1.23	1.40	1.69	2.14	2.68	3.16	3.54	3.80	3.97	4.08	4.14	4.17	4.16
160	1.51	1.29	1.16	1.16	1.17	1.20	1.33	1.62	2.12	2.76	3.34	3.73	3.97	4.12	4.25	4.35	4.43	4.44	4.45
170	1.51	1.28	1.16	1.16	1.17	1.23	1.42	1.82	2.46	3.15	3.68	3.96	4.08	4.16	4.26	4.33	4.25	4.20	4.24
180	1.51	1.27	1.15	1.16	1.17	1.25	1.47	1.92	2.62	3.31	3.79	4.02	4.02	3.96	3.89	3.76	3.45	3.02	3.11

H_(b) Range:-90 - 90DEGH_(b) Interval: 0.5DEG

Test Speed: LOW

Temperature:25.3DEG

Operators:Fan

Test Date:2023-09-11

V(B) Range:-180 - 180DEG

V(B) Interval: 0.5DEG

Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.351

Humidity:65.0%

Test Distance:8.630m [K=1.0000]

Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME:Astra D65-65mm-3000K-18D-Rev1	TYPE:3000K	WEIGHT:
SPEC.:17 DEG	DIM.:65mm	SERIAL No.:IES001676
MFR.:	SUR.:	Shielding Angle:

Table--2

UNIT: cd

H (DEG) V (DEG)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	
-180	2.96	3.01	2.90	2.64	2.29	1.89	1.43	0.98	0.63	0.41	0.42	0.51	0.69	0.82	0.83	0.80	0.72	0.55	
-170	3.26	3.18	3.05	2.75	2.33	1.86	1.38	0.94	0.61	0.42	0.42	0.52	0.69	0.82	0.83	0.80	0.72	0.55	
-160	3.17	3.02	2.74	2.38	1.96	1.52	1.12	0.76	0.52	0.41	0.43	0.55	0.71	0.82	0.83	0.79	0.72	0.55	
-150	2.29	2.15	1.94	1.66	1.34	1.03	0.75	0.54	0.43	0.41	0.47	0.62	0.75	0.82	0.83	0.79	0.71	0.55	
-140	1.26	1.17	1.04	0.88	0.71	0.56	0.45	0.41	0.40	0.45	0.58	0.71	0.80	0.82	0.82	0.78	0.70	0.55	
-130	0.53	0.50	0.45	0.41	0.39	0.40	0.41	0.45	0.53	0.62	0.71	0.79	0.81	0.82	0.80	0.77	0.68	0.55	
-120	0.41	0.42	0.44	0.47	0.51	0.56	0.62	0.68	0.73	0.78	0.80	0.82	0.82	0.81	0.79	0.74	0.66	0.55	
-110	0.73	0.74	0.76	0.78	0.80	0.82	0.83	0.82	0.82	0.82	0.82	0.81	0.81	0.80	0.75	0.70	0.64	0.55	
-100	0.84	0.84	0.83	0.83	0.82	0.81	0.81	0.81	0.81	0.81	0.80	0.78	0.75	0.72	0.69	0.65	0.62	0.55	
-90	0.70	0.69	0.68	0.68	0.67	0.66	0.66	0.65	0.65	0.64	0.64	0.64	0.62	0.61	0.59	0.58	0.57	0.55	
-80	0.59	0.59	0.59	0.59	0.59	0.59	0.57	0.54	0.50	0.47	0.44	0.43	0.45	0.47	0.49	0.52	0.54	0.55	
-70	0.82	0.82	0.81	0.80	0.78	0.76	0.72	0.67	0.62	0.58	0.54	0.50	0.47	0.42	0.40	0.44	0.50	0.55	
-60	1.62	1.57	1.50	1.42	1.32	1.21	1.10	0.99	0.88	0.78	0.69	0.62	0.57	0.51	0.44	0.39	0.47	0.55	
-50	8.32	7.92	7.47	6.77	5.21	2.67	2.05	1.65	1.34	1.10	0.91	0.78	0.67	0.59	0.52	0.41	0.44	0.55	
-40	14.7	13.6	12.0	10.2	8.56	7.18	6.13	4.84	2.52	1.68	1.25	0.99	0.80	0.66	0.56	0.44	0.41	0.55	
-30	61.2	52.1	38.1	26.5	17.9	12.7	8.93	6.48	4.97	3.21	1.77	1.24	0.94	0.75	0.60	0.49	0.39	0.55	
-20	224	182	138	91.8	59.3	29.8	15.6	9.71	6.39	4.55	2.46	1.52	1.08	0.82	0.64	0.52	0.38	0.55	
-10	858	619	391	234	125	64.3	28.1	13.4	7.91	5.12	3.45	1.77	1.18	0.87	0.67	0.53	0.37	0.55	
0	2758	1684	718	345	175	81.2	37.6	15.6	8.72	5.30	3.53	1.89	1.23	0.90	0.68	0.54	0.37	0.55	
10	1098	623	359	212	124	70.2	32.7	16.5	10.2	6.65	4.36	2.54	1.68	1.18	0.86	0.64	0.41	0.55	
20	277	216	153	106	72.6	40.3	22.8	15.2	10.4	7.14	4.49	2.93	2.00	1.41	1.02	0.73	0.46	0.55	
30	87.0	77.0	63.0	43.6	29.2	21.1	16.3	12.7	9.43	6.41	4.41	3.06	2.17	1.56	1.13	0.78	0.51	0.55	
40	25.0	23.0	20.6	18.0	15.4	13.0	10.9	9.06	7.06	5.51	4.04	2.97	2.20	1.64	1.20	0.81	0.56	0.55	
50	12.3	11.7	11.0	10.1	9.11	7.77	6.76	5.83	4.99	4.29	3.56	2.77	2.15	1.65	1.23	0.81	0.60	0.55	
60	6.21	6.04	5.78	5.47	5.11	4.71	4.32	3.94	3.59	3.28	3.01	2.53	2.04	1.60	1.17	0.82	0.65	0.55	
70	3.58	3.52	3.45	3.35	3.23	3.11	2.98	2.86	2.73	2.61	2.49	2.27	1.84	1.43	1.10	0.86	0.69	0.55	
80	2.43	2.41	2.38	2.36	2.32	2.29	2.24	2.18	2.11	2.02	1.96	1.89	1.61	1.35	1.12	0.91	0.72	0.55	
90	1.72	1.71	1.70	1.69	1.67	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.47	1.29	1.11	0.92	0.74	0.55	
100	1.23	1.23	1.23	1.22	1.22	1.22	1.24	1.27	1.29	1.32	1.35	1.38	1.30	1.20	1.08	0.94	0.78	0.55	
110	1.17	1.17	1.17	1.16	1.16	1.16	1.16	1.16	1.16	1.17	1.19	1.20	1.16	1.11	1.03	0.93	0.78	0.55	
120	1.30	1.30	1.28	1.26	1.25	1.22	1.19	1.17	1.16	1.16	1.16	1.13	1.09	1.04	0.99	0.91	0.77	0.55	
130	2.20	2.15	2.04	1.91	1.76	1.59	1.44	1.32	1.23	1.16	1.13	1.09	1.05	1.01	0.96	0.90	0.78	0.55	
140	3.57	3.52	3.40	3.21	2.93	2.57	2.18	1.81	1.51	1.26	1.08	1.03	1.01	0.98	0.94	0.88	0.77	0.55	
150	4.18	4.16	4.11	3.99	3.81	3.54	3.13	2.61	1.86	1.32	1.04	0.94	0.95	0.95	0.92	0.87	0.77	0.55	
160	4.45	4.44	4.37	4.26	4.13	3.97	3.35	2.59	1.83	1.24	0.92	0.83	0.86	0.91	0.89	0.84	0.75	0.55	
170	4.19	4.29	4.36	4.06	3.58	3.08	2.54	1.94	1.37	0.92	0.70	0.68	0.77	0.87	0.87	0.82	0.74	0.55	
180	2.96	3.01	2.90	2.64	2.29	1.89	1.43	0.98	0.63	0.41	0.42	0.51	0.69	0.82	0.83	0.80	0.72	0.55	

H_(b) Range:-90 - 90DEGH_(b) Interval: 0.5DEG

Test Speed: LOW

Temperature:25.3DEG

Operators:Fan

Test Date:2023-09-11

V(B) Range:-180 - 180DEG

V(B) Interval: 0.5DEG

Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.351

Humidity:65.0%

Test Distance:8.630m [K=1.0000]

Remarks: