

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity (Luminaire orientation as tested.)	2333.1 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
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Beam Spread	At 10% of Imax	64.1V x 64.1H
	At 50% of Imax	33.0V x 33.4H
	At 90% of Imax	14.4V x 14.8H

Beam Flux	Total	1000.2 lumens per klm.
	To 10% of Imax	845.1 lumens per klm.
	To 50% of Imax	454.5 lumens per klm.
	To 90% of Imax	110.6 lumens per klm.

Upward LOR	2.1 %
Downward LOR	97.9 %

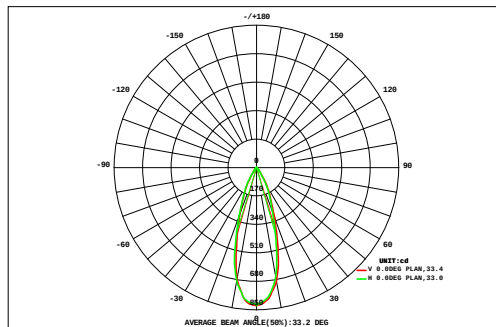
Luminaire Efficiency(Light Output Ratio)	100.0 %
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H_(b) Range: -90 - 90DEG
H_(b) Interval: 0.5DEG
Test Speed: LOW
Temperature: 25.3DEG
Operators: Fan
Test Date: 2023-09-11

V(B) Range: -180 - 180DEG
V(B) Interval: 0.5DEG
Test System: EVERFINE G0-2000B_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-33D-Rev1	TYPE:3000K	WEIGHT:
SPEC.:33 DEG	DIM.:65mm	SERIAL No.:IES001677
MFR.:	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:40.31lm/W	
MODEL		Imax(cd)	823.8
NOMINAL POWER(W)	8.76	AVAILABILITY(%)	84.5
RATED VOLTAGE(V)	220	Avai. FLUX(lm)	298.5
NOMINAL FLUX(lm)	353.1	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	353.1
TEST VOLTAGE(V)	220	q @50%(H,V)	33,33DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		F t	F a
	0.04	0.05	0.06	0.08	0.10	0.12	0.14	0.16	0.17	0.17	0.16	0.14	0.12	0.10	0.08	0.07	0.05	0.04	1.85	0.00
45	0.04	0.05	0.06	0.08	0.10	0.12	0.14	0.16	0.17	0.17	0.16	0.14	0.12	0.10	0.08	0.07	0.05	0.04	1.85	0.00
40	0.04	0.06	0.08	0.11	0.15	0.19	0.23	0.27	0.29	0.29	0.26	0.23	0.19	0.15	0.11	0.09	0.07	0.05	2.85	0.00
35	0.06	0.08	0.11	0.16	0.22	0.30	0.40	0.49	0.55	0.56	0.50	0.40	0.30	0.22	0.16	0.11	0.08	0.06	4.78	0.69
30	0.07	0.10	0.15	0.23	0.35	0.55	0.78	0.98	1.08	1.09	0.99	0.80	0.56	0.36	0.23	0.15	0.10	0.07	8.65	6.04
25	0.08	0.13	0.20	0.33	0.59	0.95	1.29	1.56	1.71	1.70	1.54	1.29	0.98	0.62	0.35	0.20	0.12	0.08	13.7	11.8
20	0.09	0.16	0.26	0.50	0.92	1.38	1.92	2.44	2.72	2.68	2.35	1.84	1.38	0.95	0.53	0.27	0.15	0.08	20.6	19.0
15	0.11	0.18	0.34	0.70	1.21	1.87	2.75	3.68	4.21	4.14	3.53	2.62	1.81	1.24	0.76	0.37	0.18	0.09	29.8	28.4
10	0.12	0.21	0.41	0.86	1.45	2.34	3.59	4.89	5.49	5.38	4.69	3.45	2.31	1.50	0.94	0.47	0.20	0.10	38.4	37.2
5	0.12	0.22	0.45	0.95	1.59	2.65	4.14	5.48	6.08	5.96	5.37	4.20	2.75	1.69	1.05	0.54	0.22	0.10	43.6	42.4
0	0.12	0.22	0.46	0.96	1.61	2.70	4.24	5.53	6.11	6.05	5.48	4.33	2.82	1.71	1.05	0.55	0.22	0.10	44.3	43.1
-5	0.11	0.21	0.43	0.89	1.49	2.47	3.84	5.01	5.56	5.50	4.91	3.77	2.48	1.53	0.96	0.49	0.20	0.10	39.9	38.8
-10	0.10	0.18	0.35	0.76	1.26	1.96	2.91	3.89	4.48	4.45	3.82	2.86	1.94	1.27	0.80	0.39	0.17	0.09	31.7	30.4
-15	0.08	0.14	0.27	0.56	0.98	1.43	1.98	2.55	2.95	2.94	2.52	1.95	1.42	0.99	0.60	0.28	0.14	0.07	21.9	20.5
-20	0.06	0.11	0.19	0.36	0.67	1.00	1.31	1.60	1.78	1.78	1.59	1.30	1.00	0.69	0.37	0.20	0.11	0.06	14.2	12.5
-25	0.05	0.08	0.13	0.22	0.37	0.60	0.84	1.02	1.11	1.11	1.01	0.84	0.62	0.38	0.22	0.14	0.08	0.05	8.87	6.66
-30	0.03	0.05	0.09	0.14	0.21	0.30	0.42	0.54	0.61	0.61	0.54	0.42	0.30	0.21	0.14	0.09	0.06	0.04	4.82	1.14
-35	0.02	0.04	0.06	0.09	0.12	0.16	0.21	0.24	0.26	0.26	0.24	0.20	0.16	0.12	0.09	0.06	0.04	0.03	2.42	0.00
-40	0.02	0.03	0.04	0.05	0.07	0.09	0.11	0.13	0.13	0.13	0.13	0.11	0.09	0.07	0.06	0.04	0.03	0.02	1.35	0.00
-45	0.02	0.03	0.04	0.05	0.07	0.09	0.11	0.13	0.13	0.13	0.13	0.11	0.09	0.07	0.06	0.04	0.03	0.02	1.35	0.00
	-45	-40	-35	-30	-25	-20	-15	-10	HORIZONTAL (DEG)	10	15	20	25	30	35	40	45			
F t	1.30	2.23	4.08	7.95	13.4	21.1	31.1	40.5	45.3	44.8	39.6	30.8	21.2	13.8	8.51	4.50	2.24	1.23	334	---
F a	0.00	0.00	0.43	5.50	11.4	19.3	29.5	39.0	43.8	43.3	38.1	29.2	19.5	11.9	6.21	1.19	0.00	0.00	---	298

one-half-peak spread: U:17.2,D:16.1 , L:16.5,R:17.2

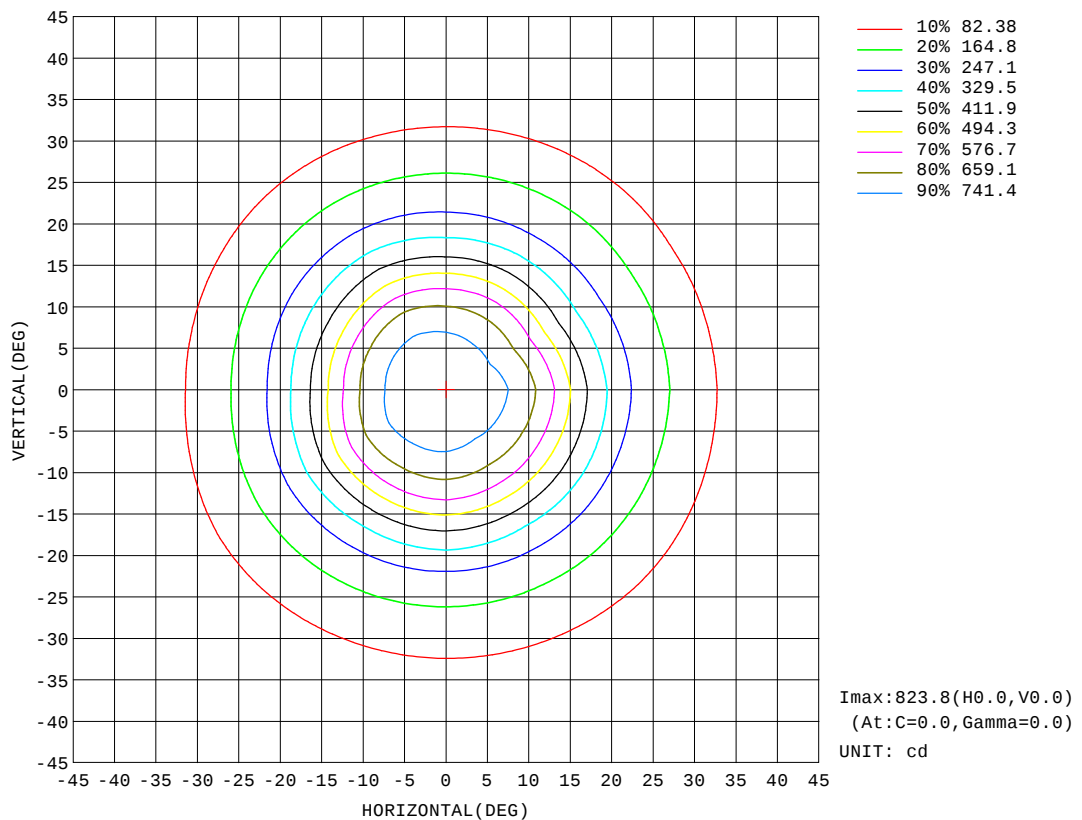
NEMA Beam Type: Type 4

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 G0-2000B_V1 SYSTEM V2.0.351
 Humidity: 65.0%
 Test Distance: 8.630m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME:Astra D65-65mm-3000K-33D-Rev1	TYPE:3000K	WEIGHT:
SPEC.:33 DEG	DIM.:65mm	SERIAL No.:IES001677
MFR.:	SUR.:	Shielding Angle:

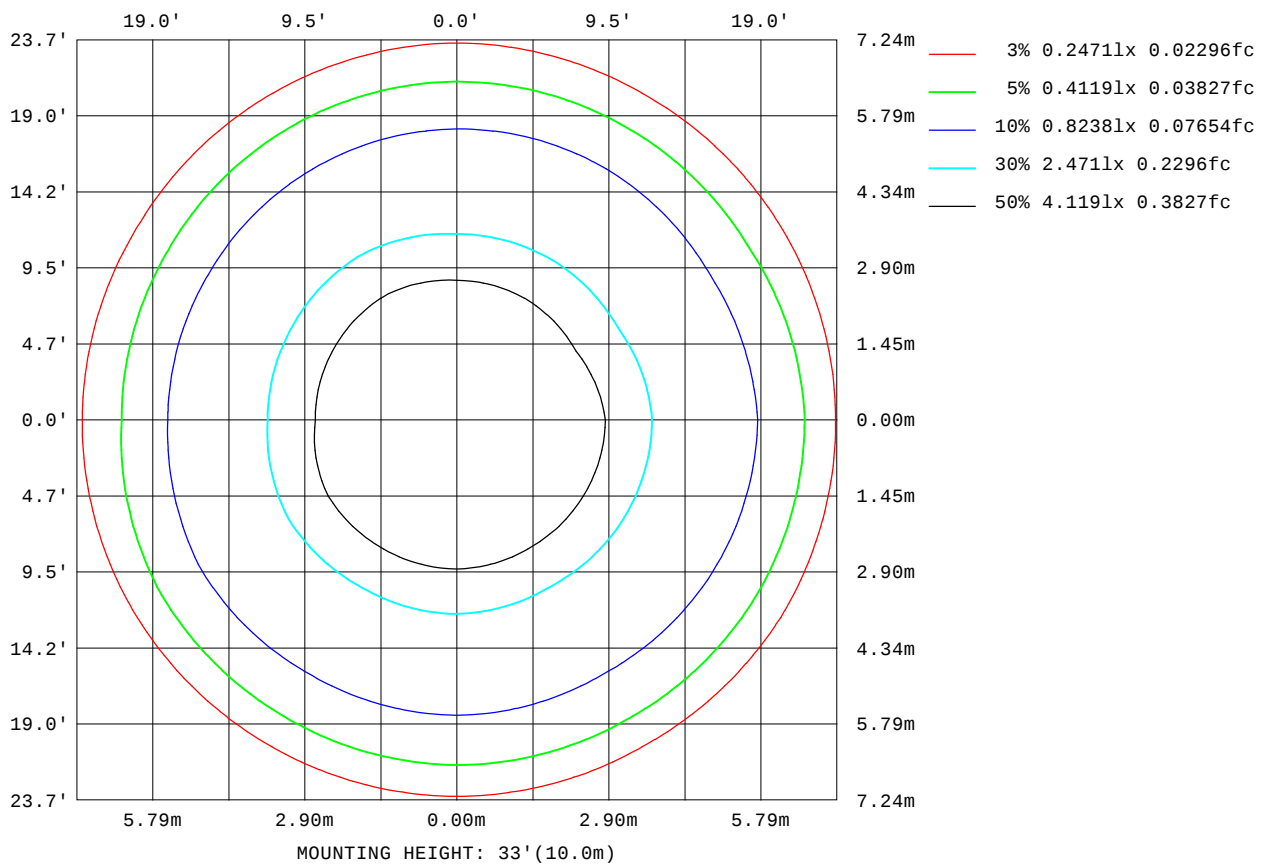


H_(b) Range: -90 - 90DEG
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Test Speed: LOW
Temperature: 25.3DEG
Operators: Fan
Test Date: 2023-09-11

V(B) Range: -180 - 180DEG
V(B) Interval: 0.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.351
Humidity: 65.0%
Test Distance: 8.630m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

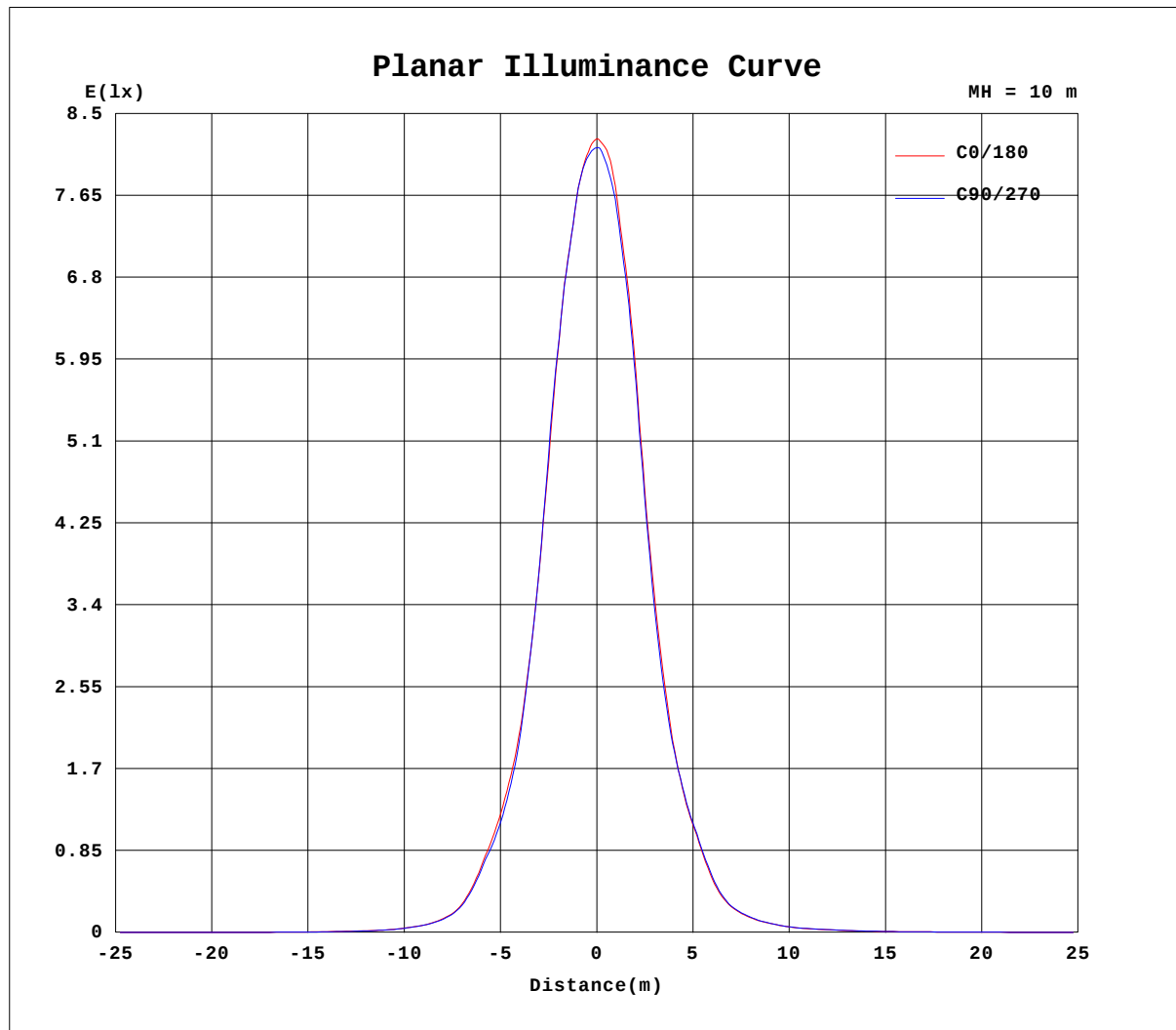
NAME:Astra D65-65mm-3000K-33D-Rev1	TYPE:3000K	WEIGHT:
SPEC.:33 DEG	DIM.:65mm	SERIAL No.:IES001677
MFR.:	SUR.:	Shielding Angle:



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 G0-2000B_V1 SYSTEM V2.0.351
Humidity: 65.0%
Test Distance: 8.630m [K=1.0000]
Remarks:

Planar Illuminance Curve

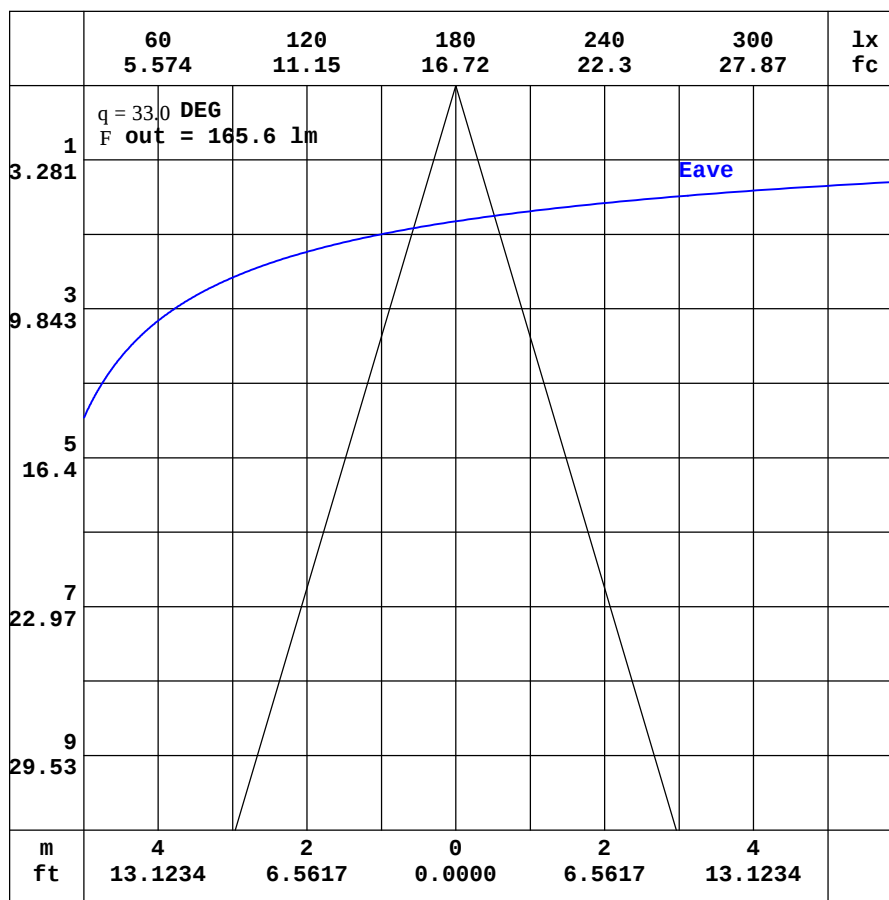


H(b) Range: -90 - 90DEG
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Test Speed: LOW
Temperature: 25.3DEG
Operators: Fan
Test Date: 2023-09-11

V(B) Range: -180 - 180DEG
V(B) Interval: 0.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.351
Humidity: 65.0%
Test Distance: 8.630m [K=1.0000]
Remarks:

AAI CURVES

NAME:Astra D65-65mm-3000K-33D-Rev1	TYPE:3000K	WEIGHT:
SPEC.:33 DEG	DIM.:65mm	SERIAL No.:IES001677
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 G0-2000B_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-33D-Rev1	TYPE:3000K	WEIGHT:
SPEC.:33 DEG	DIM.:65mm	SERIAL No.:IES001677
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	1.17	1.06	0.97	0.97	1.00	1.10	1.28	1.54	1.87	2.22	2.54	2.77	2.92	2.94	2.91	2.83	2.72	2.61	2.60
-170	1.17	1.05	0.95	0.92	0.93	0.98	1.09	1.25	1.45	1.66	1.84	1.98	2.05	2.07	2.04	2.05	2.17	2.24	2.35
-160	1.17	1.03	0.92	0.88	0.86	0.86	0.90	0.96	1.02	1.08	1.12	1.13	1.15	1.38	1.60	1.78	1.92	2.02	2.07
-150	1.17	1.02	0.90	0.84	0.79	0.76	0.73	0.71	0.67	0.60	0.54	0.67	0.82	0.99	1.15	1.29	1.41	1.50	1.55
-140	1.17	1.01	0.89	0.80	0.74	0.68	0.62	0.54	0.45	0.41	0.43	0.46	0.52	0.60	0.69	0.78	0.85	0.91	0.94
-130	1.17	1.01	0.88	0.78	0.70	0.63	0.55	0.46	0.41	0.41	0.40	0.40	0.40	0.40	0.41	0.45	0.48	0.50	0.51
-120	1.17	1.00	0.89	0.77	0.67	0.59	0.51	0.45	0.44	0.44	0.43	0.43	0.42	0.42	0.41	0.41	0.40	0.40	0.40
-110	1.17	1.01	0.88	0.78	0.66	0.57	0.48	0.46	0.46	0.47	0.47	0.47	0.47	0.47	0.47	0.46	0.45	0.44	0.43
-100	1.17	1.02	0.89	0.76	0.66	0.56	0.46	0.45	0.45	0.45	0.44	0.45	0.45	0.46	0.46	0.47	0.48	0.48	0.49
-90	1.17	1.04	0.91	0.78	0.64	0.51	0.38	0.38	0.37	0.37	0.37	0.37	0.36	0.37	0.38	0.38	0.39	0.39	0.40
-80	1.17	1.05	0.93	0.80	0.65	0.48	0.31	0.37	0.42	0.47	0.51	0.54	0.57	0.58	0.59	0.60	0.60	0.60	0.59
-70	1.17	1.08	0.97	0.84	0.79	0.74	0.63	0.64	0.72	0.79	0.86	0.93	1.00	1.04	1.08	1.12	1.14	1.15	1.15
-60	1.17	1.11	1.03	1.06	1.10	1.07	0.98	0.92	1.06	1.21	1.36	1.52	1.68	1.84	1.97	2.09	2.17	2.22	2.23
-50	1.17	1.15	1.12	1.32	1.42	1.45	1.45	1.41	1.54	1.85	2.20	2.57	3.02	4.24	5.26	5.96	6.42	6.66	6.67
-40	1.17	1.18	1.32	1.58	1.76	1.93	2.08	2.24	2.38	2.78	4.48	6.37	8.24	11.0	15.3	18.4	21.2	23.3	23.9
-30	1.17	1.22	1.49	1.83	2.14	2.49	2.88	3.36	3.94	6.14	8.17	13.3	20.4	31.1	46.2	69.6	93.9	111	117
-20	1.17	1.25	1.64	2.07	2.53	3.08	3.78	4.67	6.97	9.87	16.0	26.2	46.2	91.5	141	190	240	288	308
-10	1.17	1.29	1.76	2.29	2.89	3.65	4.68	6.08	9.61	13.9	23.9	41.9	88.4	157	243	381	539	647	687
0	1.17	1.32	1.86	2.46	3.18	4.12	5.41	7.17	11.4	16.5	28.1	48.5	103	178	291	460	672	794	824
10	1.17	1.32	1.84	2.44	3.14	4.03	5.26	6.91	10.7	15.2	25.3	41.8	81.4	153	235	356	505	639	661
20	1.17	1.31	1.79	2.36	3.00	3.80	4.85	6.25	8.83	12.6	18.1	28.4	44.9	80.0	136	185	235	272	282
30	1.17	1.30	1.70	2.22	2.78	3.45	4.28	5.36	6.69	9.30	12.5	16.7	24.3	33.1	45.6	63.3	84.1	100	107
40	1.17	1.29	1.56	2.05	2.51	3.04	3.64	4.38	5.27	6.32	7.77	10.4	12.7	15.2	18.7	22.7	25.7	27.8	28.8
50	1.17	1.27	1.40	1.83	2.21	2.60	3.03	3.50	4.02	4.62	5.29	6.00	6.78	7.69	9.28	10.4	11.1	11.6	11.7
60	1.17	1.25	1.33	1.55	1.88	2.16	2.45	2.74	3.04	3.35	3.67	3.99	4.31	4.61	4.87	5.09	5.24	5.33	5.35
70	1.17	1.22	1.29	1.35	1.47	1.70	1.90	2.07	2.24	2.40	2.56	2.70	2.83	2.96	3.06	3.14	3.20	3.24	3.25
80	1.17	1.20	1.23	1.27	1.30	1.33	1.37	1.41	1.50	1.59	1.66	1.73	1.79	1.84	1.88	1.91	1.93	1.95	1.95
90	1.17	1.18	1.19	1.20	1.21	1.22	1.23	1.22	1.21	1.20	1.20	1.19	1.18	1.19	1.19	1.20	1.20	1.21	1.22
100	1.17	1.16	1.14	1.13	1.12	1.11	1.10	1.08	1.06	1.04	1.02	1.01	0.99	0.99	1.00	1.00	1.00	1.01	1.01
110	1.17	1.13	1.10	1.08	1.05	1.03	1.02	1.00	0.98	0.97	0.96	0.96	0.96	0.97	0.97	0.97	0.97	0.96	0.96
120	1.17	1.11	1.07	1.03	1.00	0.98	0.97	0.97	0.97	0.98	1.00	1.04	1.08	1.12	1.15	1.18	1.19	1.20	1.20
130	1.17	1.10	1.04	1.00	0.98	0.97	0.97	0.98	1.02	1.10	1.20	1.31	1.43	1.54	1.63	1.71	1.76	1.79	1.80
140	1.17	1.08	1.02	0.98	0.97	0.98	1.00	1.08	1.19	1.36	1.54	1.74	1.93	2.11	2.26	2.37	2.44	2.48	2.49
150	1.17	1.07	1.00	0.97	0.97	1.00	1.08	1.22	1.43	1.67	1.92	2.18	2.42	2.61	2.76	2.87	2.92	2.94	2.94
160	1.17	1.07	0.99	0.97	0.98	1.04	1.17	1.38	1.65	1.95	2.25	2.52	2.72	2.88	2.99	3.02	3.04	3.05	3.06
170	1.17	1.06	0.98	0.97	0.99	1.08	1.24	1.49	1.81	2.14	2.46	2.71	2.87	2.96	2.99	2.97	2.89	2.82	2.88
180	1.17	1.06	0.97	0.97	1.00	1.10	1.28	1.54	1.87	2.22	2.54	2.77	2.92	2.94	2.91	2.83	2.72	2.61	2.63

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 G0-2000B_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-33D-Rev1	TYPE:3000K	WEIGHT:
SPEC.:33 DEG	DIM.:65mm	SERIAL No.:IES001677
MFR.:	SUR.:	Shielding Angle:

Table--2

UNIT: cd

H(°) \ V(°)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
-180	2.34	2.22	2.09	1.92	1.68	1.42	1.12	0.85	0.62	0.46	0.41	0.41	0.44	0.49	0.49	0.47	0.41	0.35
-170	2.22	2.16	2.06	1.89	1.65	1.37	1.09	0.83	0.61	0.46	0.40	0.41	0.44	0.48	0.48	0.47	0.42	0.35
-160	2.03	1.92	1.79	1.62	1.41	1.17	0.92	0.71	0.54	0.43	0.40	0.41	0.44	0.48	0.49	0.46	0.41	0.35
-150	1.51	1.43	1.31	1.16	1.00	0.84	0.68	0.56	0.46	0.41	0.40	0.41	0.45	0.47	0.48	0.46	0.41	0.35
-140	0.91	0.87	0.78	0.70	0.61	0.53	0.47	0.42	0.41	0.40	0.40	0.43	0.46	0.47	0.48	0.45	0.41	0.35
-130	0.50	0.48	0.45	0.42	0.40	0.40	0.39	0.39	0.40	0.41	0.42	0.45	0.47	0.48	0.47	0.44	0.41	0.35
-120	0.40	0.40	0.40	0.40	0.40	0.42	0.42	0.44	0.44	0.44	0.45	0.47	0.48	0.47	0.46	0.43	0.41	0.35
-110	0.44	0.45	0.46	0.48	0.48	0.48	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.46	0.44	0.42	0.38	0.35
-100	0.48	0.48	0.48	0.47	0.46	0.45	0.45	0.46	0.46	0.46	0.47	0.47	0.45	0.44	0.42	0.39	0.37	0.35
-90	0.39	0.39	0.38	0.38	0.37	0.37	0.37	0.38	0.38	0.39	0.39	0.40	0.39	0.38	0.37	0.36	0.36	0.35
-80	0.60	0.61	0.62	0.61	0.61	0.60	0.58	0.54	0.50	0.46	0.40	0.32	0.32	0.33	0.33	0.34	0.34	0.35
-70	1.16	1.16	1.15	1.13	1.10	1.06	1.00	0.93	0.86	0.79	0.72	0.64	0.57	0.47	0.33	0.32	0.33	0.35
-60	2.23	2.18	2.10	2.00	1.87	1.74	1.59	1.44	1.29	1.16	1.02	0.89	0.78	0.66	0.53	0.32	0.32	0.35
-50	6.71	6.51	6.09	5.41	4.50	3.41	2.62	2.23	1.90	1.61	1.37	1.16	0.98	0.81	0.66	0.45	0.32	0.35
-40	23.3	21.1	18.1	15.4	11.6	8.84	7.10	5.49	3.30	2.24	1.78	1.44	1.18	0.96	0.75	0.55	0.31	0.35
-30	111	95.2	71.1	46.9	31.6	21.0	14.3	9.17	6.74	4.10	2.27	1.74	1.37	1.08	0.84	0.62	0.31	0.35
-20	285	238	189	141	96.2	48.9	27.1	15.6	8.88	6.11	2.89	2.02	1.53	1.18	0.90	0.66	0.31	0.35
-10	639	526	372	243	162	99.7	43.2	21.8	11.7	7.00	4.37	2.22	1.63	1.25	0.95	0.69	0.32	0.35
0	790	687	496	313	197	123	53.9	24.6	13.1	7.11	4.61	2.29	1.67	1.27	0.97	0.70	0.32	0.35
10	613	482	338	234	160	93.0	43.1	22.7	12.7	8.10	4.83	2.78	2.00	1.48	1.09	0.76	0.35	0.35
20	265	227	184	140	84.8	47.1	28.2	17.6	11.5	8.20	4.24	3.04	2.22	1.63	1.17	0.80	0.37	0.35
30	102	85.6	64.5	46.3	33.2	24.0	16.9	13.4	10.2	5.83	4.17	3.08	2.29	1.69	1.22	0.82	0.40	0.35
40	27.7	25.3	22.4	18.6	15.2	13.1	11.2	9.01	6.16	4.99	3.83	2.94	2.24	1.67	1.20	0.79	0.42	0.35
50	11.6	11.2	10.6	9.81	8.54	6.68	5.88	5.18	4.54	3.98	3.37	2.67	2.08	1.57	1.15	0.72	0.44	0.35
60	5.31	5.20	5.04	4.82	4.56	4.26	3.95	3.65	3.35	3.05	2.76	2.30	1.82	1.41	1.01	0.62	0.45	0.35
70	3.24	3.20	3.14	3.05	2.95	2.83	2.70	2.56	2.41	2.25	2.09	1.86	1.50	1.14	0.81	0.62	0.47	0.35
80	1.94	1.93	1.90	1.87	1.83	1.78	1.73	1.67	1.59	1.50	1.41	1.34	1.15	0.96	0.79	0.63	0.48	0.35
90	1.21	1.20	1.19	1.18	1.17	1.16	1.17	1.18	1.18	1.19	1.20	1.20	1.06	0.92	0.78	0.63	0.49	0.35
100	1.01	1.00	1.00	1.00	1.00	1.00	1.00	1.01	1.03	1.04	1.06	1.07	0.98	0.87	0.76	0.63	0.50	0.35
110	0.96	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.96	0.98	0.98	0.90	0.82	0.73	0.63	0.50	0.35
120	1.20	1.19	1.17	1.15	1.12	1.08	1.04	0.99	0.96	0.95	0.95	0.91	0.84	0.78	0.70	0.61	0.51	0.35
130	1.79	1.76	1.71	1.64	1.54	1.43	1.31	1.20	1.10	1.01	0.92	0.86	0.79	0.73	0.67	0.59	0.50	0.35
140	2.48	2.44	2.37	2.26	2.12	1.94	1.75	1.54	1.36	1.14	0.94	0.81	0.75	0.69	0.64	0.57	0.48	0.35
150	2.94	2.92	2.87	2.76	2.61	2.41	2.19	1.93	1.52	1.17	0.91	0.76	0.68	0.65	0.60	0.56	0.47	0.35
160	3.04	3.02	3.00	2.96	2.86	2.72	2.28	1.83	1.41	1.06	0.83	0.69	0.62	0.60	0.57	0.52	0.45	0.35
170	2.79	2.87	2.95	2.79	2.51	2.18	1.81	1.43	1.09	0.81	0.64	0.56	0.53	0.55	0.53	0.50	0.43	0.35
180	2.34	2.22	2.09	1.92	1.68	1.42	1.12	0.85	0.62	0.46	0.41	0.41	0.44	0.49	0.49	0.47	0.41	0.35

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 G0-2000B_V1 SYSTEM V2.0.351

Humidity: 65.0%

Test Distance: 8.630m [K=1.0000]

Remarks: