

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity (Luminaire orientation as tested.)	7064.0 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
---	--

Beam Spread	At 10% of Imax	37.9V x 37.7H
	At 50% of Imax	17.8V x 17.8H
	At 90% of Imax	7.1V x 7.1H

Beam Flux	Total	1000.1 lumens per klm.
	To 10% of Imax	812.3 lumens per klm.
	To 50% of Imax	385.7 lumens per klm.
	To 90% of Imax	80.8 lumens per klm.

Upward LOR	2.2 %
Downward LOR	97.8 %

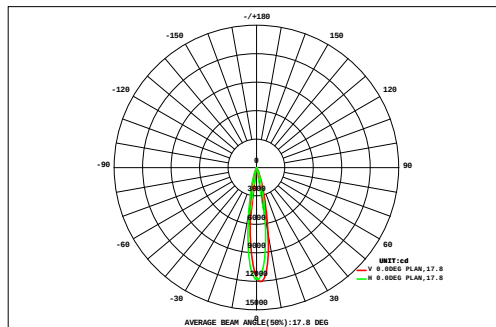
Luminaire Efficiency(Light Output Ratio)	100.0 %
--	---------

H_(b) Range:-90 - 90DEG
H_(b) Interval: 0.5DEG
Test Speed: LOW
Temperature:25.3DEG
Operators:Fan
Test Date:2023-08-04

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 D88-88mm-3000K-18D-REV2	TYPE:3000K	WEIGHT:
SPEC.:18 DEG	DIA.:88MM	SERIAL No.:IES001438
MFR.:	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:92.43lm/W	
MODEL		Imax(cd)	12016
NOMINAL POWER(W)	18.4	AVAILABILITY(%)	81.5
RATED VOLTAGE(V)	220	Avai. FLUX(lm)	1386
NOMINAL FLUX(lm)	1701	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	1701
TEST VOLTAGE(V)	220	q @50%(H,V)	18,18DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		F t	F a
	0.17	0.21	0.26	0.32	0.41	0.52	0.65	0.76	0.84	0.86	0.81	0.71	0.60	0.48	0.38	0.31	0.25	0.20	8.73	0.00
27	0.21	0.25	0.33	0.45	0.63	0.85	1.09	1.34	1.53	1.57	1.46	1.25	0.99	0.76	0.57	0.42	0.31	0.23	14.2	0.00
24	0.24	0.31	0.45	0.67	0.98	1.42	1.99	2.57	3.00	3.12	2.89	2.43	1.84	1.27	0.86	0.59	0.40	0.27	25.3	3.99
21	0.28	0.40	0.62	0.98	1.54	2.44	3.47	4.39	5.07	5.27	4.94	4.24	3.30	2.30	1.42	0.87	0.55	0.34	42.4	28.5
18	0.33	0.52	0.85	1.41	2.43	3.78	5.25	6.75	7.91	8.29	7.75	6.57	5.13	3.68	2.40	1.37	0.75	0.44	65.6	54.8
15	0.39	0.64	1.10	2.02	3.48	5.21	7.43	9.99	12.3	13.1	12.0	9.79	7.42	5.34	3.55	2.09	1.07	0.56	97.4	87.9
12	0.44	0.76	1.37	2.66	4.45	6.80	10.0	14.5	18.7	20.2	18.2	14.4	10.4	7.20	4.71	2.86	1.47	0.69	140	131
9	0.48	0.84	1.60	3.13	5.22	8.23	12.8	19.2	25.4	27.5	24.9	19.8	14.0	9.10	5.78	3.50	1.87	0.83	184	176
-9	0.49	0.86	1.69	3.32	5.56	8.93	14.4	22.1	29.1	31.9	29.8	24.2	16.9	10.6	6.55	3.93	2.14	0.92	213	206
-12	0.48	0.85	1.70	3.34	5.63	9.10	14.8	22.8	29.9	31.9	30.1	24.4	17.1	10.7	6.57	3.95	2.15	0.92	216	209
-15	0.44	0.79	1.60	3.17	5.38	8.64	13.8	20.6	25.6	27.3	25.6	20.5	14.4	9.26	5.83	3.55	1.90	0.82	189	181
-18	0.38	0.68	1.35	2.71	4.63	7.28	10.9	15.2	18.5	19.8	18.6	15.1	10.9	7.36	4.79	2.95	1.51	0.67	143	135
-21	0.31	0.53	1.02	2.05	3.59	5.53	7.79	10.1	11.9	12.7	12.1	10.1	7.71	5.46	3.66	2.21	1.08	0.51	98.4	89.7
-24	0.24	0.39	0.69	1.34	2.48	3.82	5.22	6.51	7.40	7.78	7.50	6.52	5.17	3.83	2.58	1.44	0.72	0.37	64.0	53.8
-27	0.18	0.28	0.44	0.78	1.43	2.36	3.28	4.05	4.54	4.74	4.60	4.08	3.31	2.45	1.54	0.85	0.46	0.25	39.6	25.4
	0.13	0.18	0.28	0.44	0.74	1.20	1.76	2.28	2.61	2.74	2.66	2.34	1.85	1.28	0.81	0.49	0.29	0.15	22.2	1.48
	0.09	0.11	0.17	0.27	0.40	0.57	0.80	1.02	1.18	1.26	1.24	1.08	0.86	0.63	0.43	0.28	0.16	0.10	10.6	0.00
	0.06	0.08	0.11	0.15	0.22	0.30	0.39	0.47	0.53	0.56	0.55	0.50	0.41	0.32	0.22	0.14	0.10	0.07	5.18	0.00
	-27	-24	-21	-18	-15	-12	-9	-6	HORIZONTAL (DEG)	6	9	12	15	18	21	24	27			
F t	5.37	8.69	15.6	29.2	49.2	77.0	116	165	206	220	206	168	122	82.0	52.6	31.8	17.2	8.31	1580	---
F a	0.00	0.00	0.00	9.93	37.1	67.0	107	156	198	213	198	159	113	71.6	41.2	15.6	0.00	0.00	---	1386

one-half-peak spread: U:9.3,D:8.6 , L:8.7,R:9.2

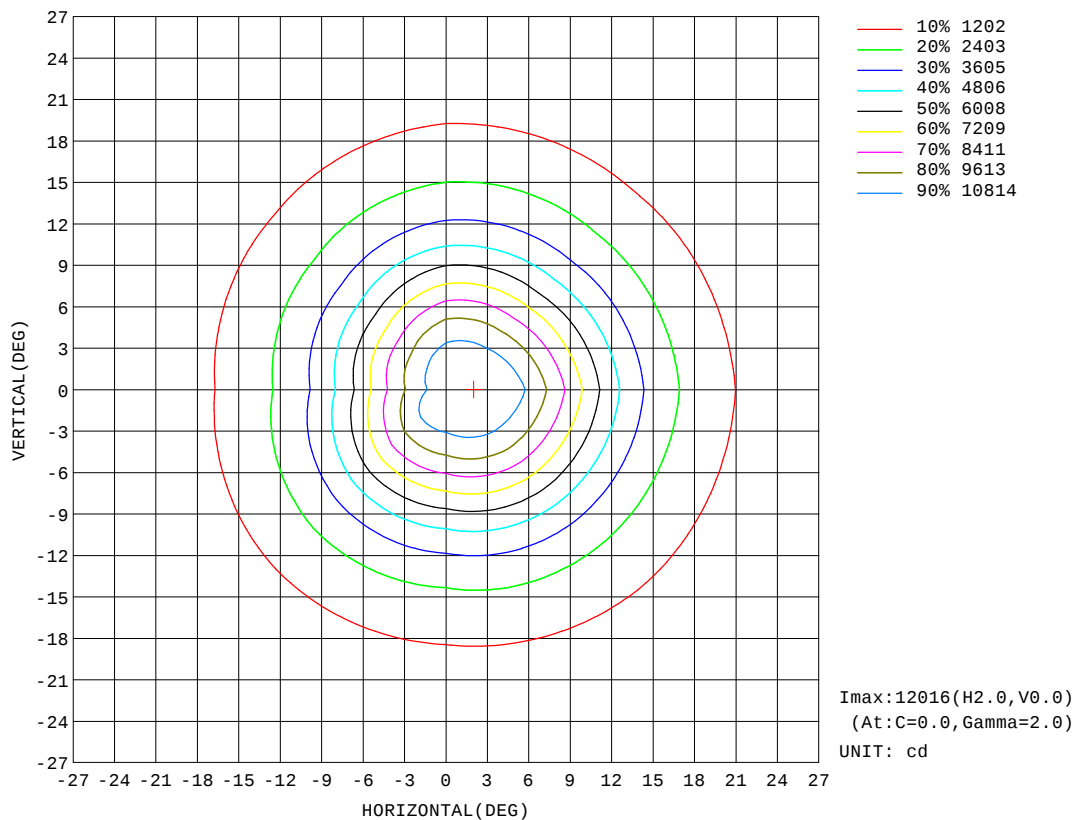
NEMA Beam Type: Type 3

H_(b) Range: -90 - 90DEG
 H_(b) Interval: 0.5DEG
 Test Speed: LOW
 Temperature: 25.3DEG
 Operators: Fan
 Test Date: 2023-08-04

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 D88-88mm-3000K-18D-REV2	TYPE:3000K	WEIGHT:
SPEC.:18 DEG	DIA.:88MM	SERIAL No.:IES001438
MFR.:	SUR.:	Shielding Angle:

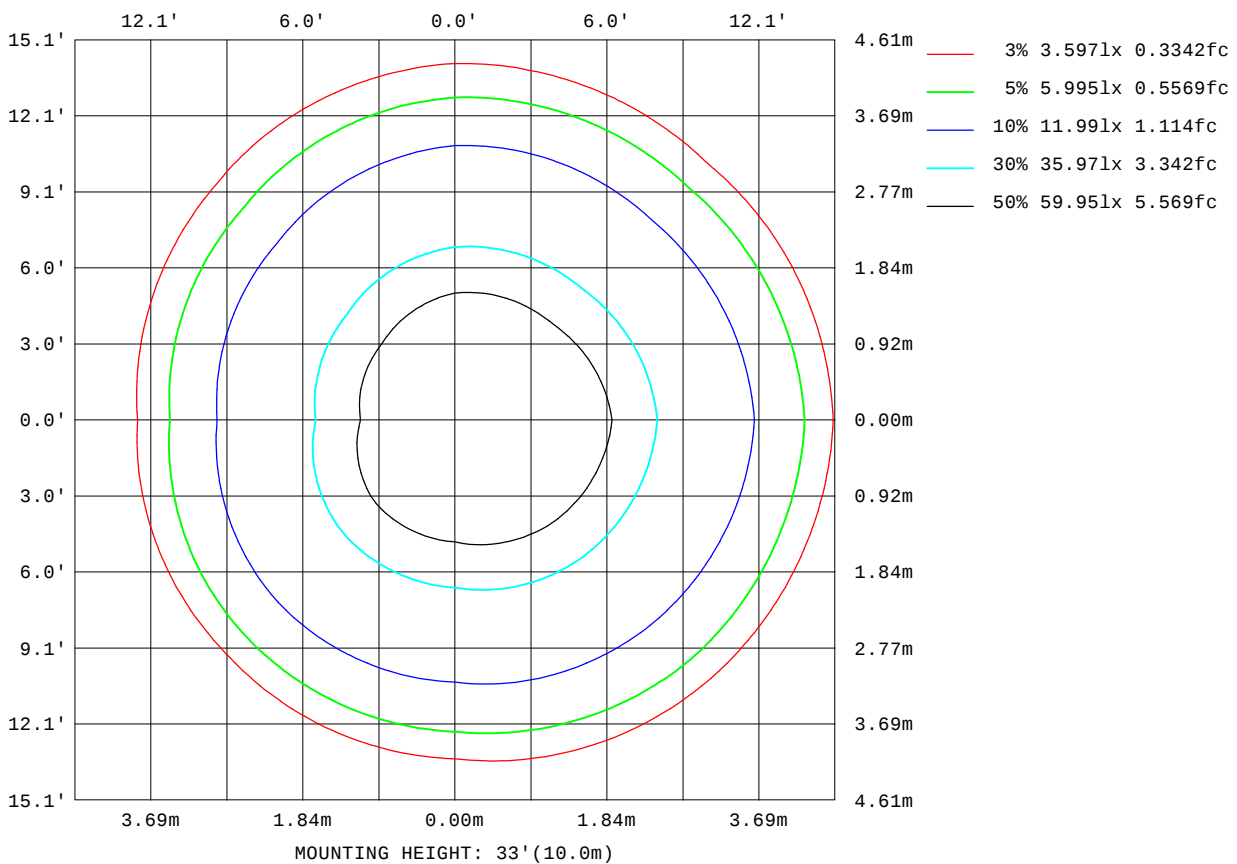


H_(b) Range:-90 - 90DEG
H_(b) Interval: 0.5DEG
Test Speed: LOW
Temperature:25.3DEG
Operators:Fan
Test Date:2023-08-04

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

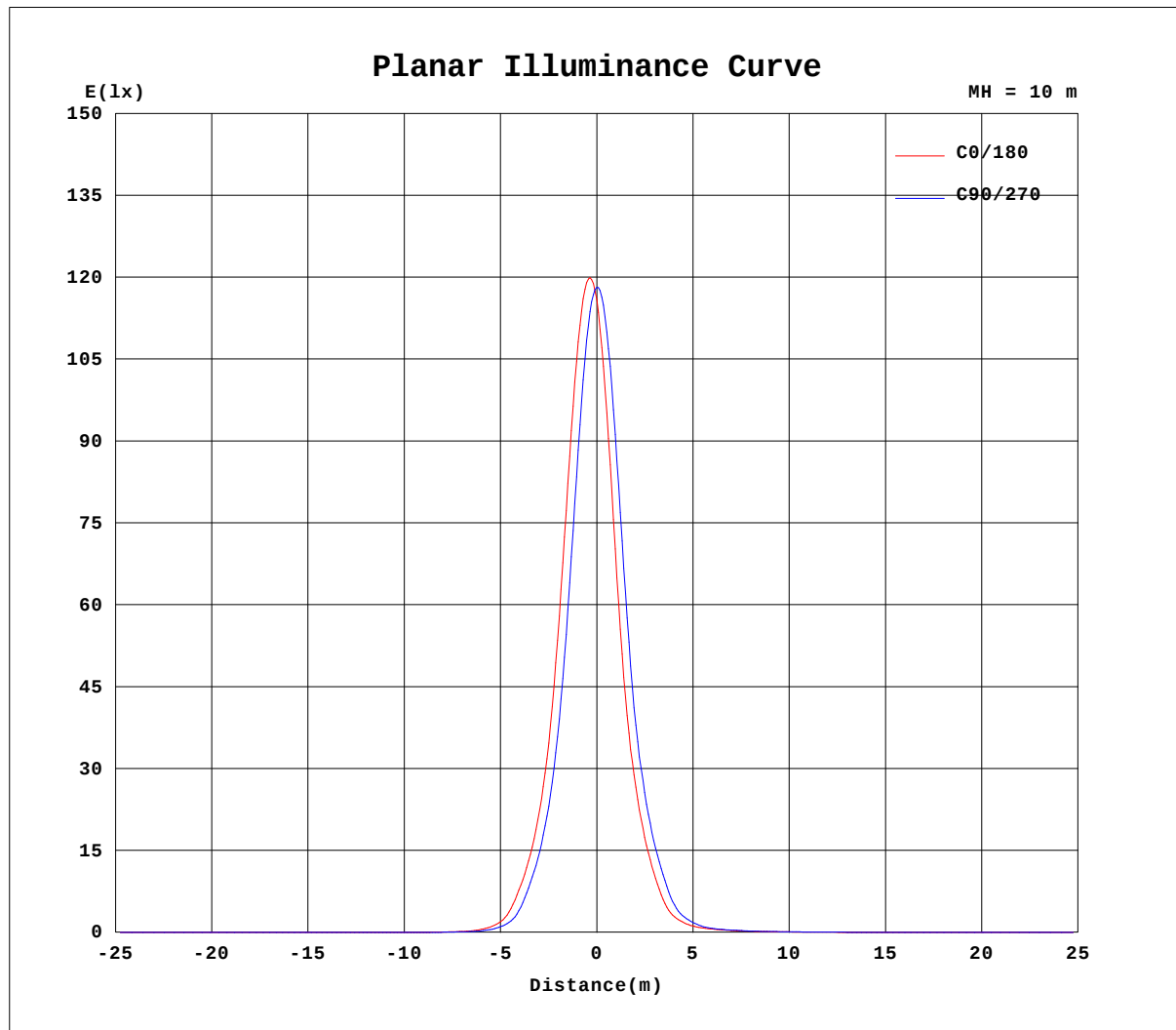
NAME:Astra D88-88mm-3000K-18D-REV2	TYPE:3000K	WEIGHT:
SPEC.:18 DEG	DIA.:88MM	SERIAL No.:IES001438
MFR.:	SUR.:	Shielding Angle:



H_(b) Range: -90 - 90DEG
H_(b) Interval: 0.5DEG
Test Speed: LOW
Temperature: 25.3DEG
Operators: Fan
Test Date: 2023-08-04

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

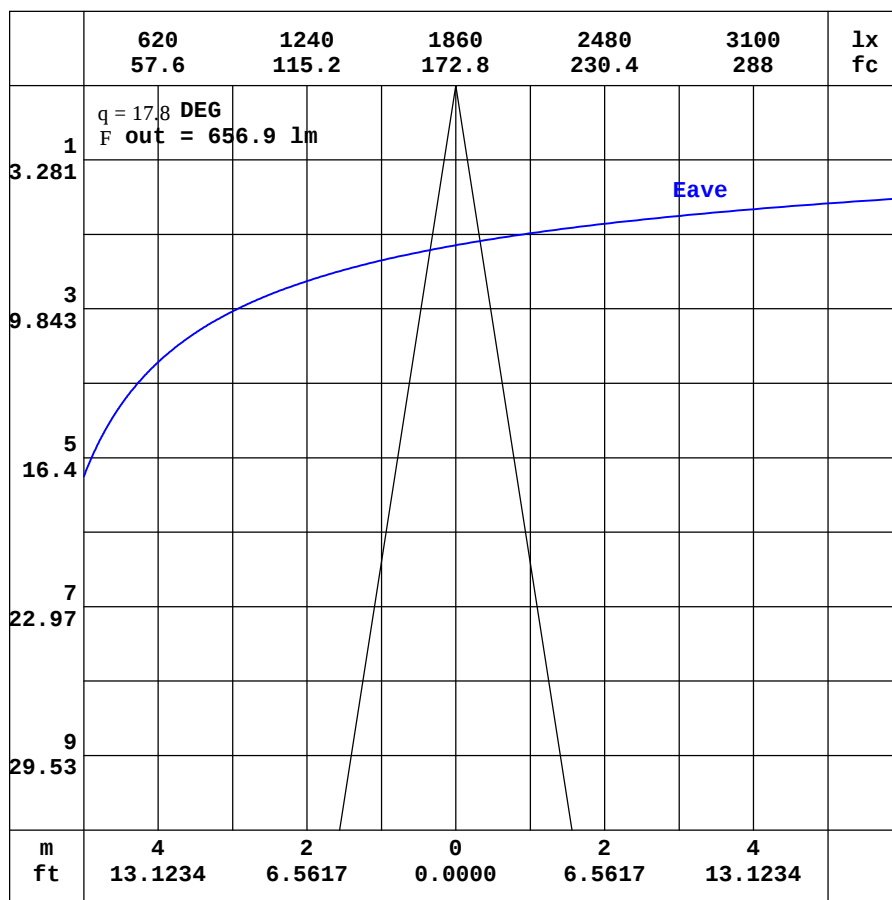


H_b Range: -90 - 90DEG
H_b Interval: 0.5DEG
Test Speed: LOW
Temperature: 25.3DEG
Operators: Fan
Test Date: 2023-08-04

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 D88-88mm-3000K-18D-REV2	TYPE:3000K	WEIGHT:
SPEC.:18 DEG	DIA.:88MM	SERIAL No.:IES001438
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:2023-08-04

$V(B)$ 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 D88-88mm-3000K-18D-REV2	TYPE:3000K	WEIGHT:
SPEC.:18 DEG	DIA.:88MM	SERIAL No.:IES001438
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: ×10cd

H(°) \ V(°)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-180	0.54	0.45	0.41	0.39	0.39	0.42	0.51	0.70	0.98	1.26	1.43	1.51	1.52	1.49	1.47	1.42	1.29	1.11	1.16
-170	0.54	0.45	0.41	0.39	0.38	0.39	0.45	0.59	0.80	1.01	1.15	1.23	1.27	1.28	1.30	1.30	1.23	1.21	1.22
-160	0.54	0.45	0.41	0.39	0.38	0.37	0.39	0.46	0.58	0.72	0.83	0.89	0.93	0.97	1.00	1.10	1.17	1.21	1.23
-150	0.54	0.45	0.41	0.39	0.37	0.36	0.35	0.35	0.39	0.44	0.49	0.51	0.51	0.55	0.66	0.76	0.83	0.88	0.89
-140	0.54	0.46	0.41	0.39	0.38	0.36	0.33	0.30	0.28	0.26	0.24	0.21	0.22	0.28	0.34	0.39	0.44	0.46	0.47
-130	0.54	0.46	0.42	0.40	0.38	0.37	0.35	0.31	0.27	0.23	0.17	0.13	0.13	0.14	0.15	0.16	0.17	0.18	0.18
-120	0.54	0.47	0.43	0.40	0.39	0.38	0.36	0.35	0.32	0.29	0.25	0.23	0.20	0.19	0.17	0.16	0.16	0.16	0.16
-110	0.54	0.48	0.44	0.41	0.40	0.38	0.37	0.37	0.36	0.35	0.34	0.33	0.32	0.32	0.31	0.31	0.30	0.30	0.30
-100	0.54	0.49	0.46	0.43	0.41	0.39	0.38	0.37	0.36	0.35	0.35	0.35	0.36	0.36	0.36	0.36	0.36	0.36	0.36
-90	0.54	0.51	0.48	0.46	0.43	0.40	0.38	0.35	0.32	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
-80	0.54	0.52	0.51	0.48	0.45	0.41	0.37	0.32	0.27	0.21	0.20	0.19	0.19	0.18	0.18	0.18	0.18	0.18	0.18
-70	0.54	0.54	0.53	0.51	0.47	0.43	0.37	0.31	0.24	0.17	0.14	0.13	0.13	0.13	0.13	0.13	0.14	0.14	0.14
-60	0.54	0.55	0.55	0.54	0.51	0.46	0.41	0.35	0.28	0.20	0.13	0.14	0.14	0.15	0.16	0.17	0.17	0.18	0.18
-50	0.54	0.57	0.58	0.58	0.55	0.52	0.49	0.45	0.40	0.33	0.24	0.18	0.22	0.28	0.33	0.38	0.42	0.45	0.47
-40	0.54	0.58	0.61	0.62	0.61	0.61	0.61	0.63	0.63	0.60	0.56	0.47	0.46	0.55	0.66	0.77	0.87	0.94	0.97
-30	0.54	0.60	0.64	0.67	0.69	0.73	0.80	0.89	0.98	1.10	1.19	1.20	1.12	1.13	2.18	3.16	4.34	5.63	6.29
-20	0.54	0.61	0.67	0.72	0.77	0.87	1.02	1.22	1.48	1.81	2.17	2.59	3.55	5.11	9.00	18.9	41.0	71.2	87.4
-10	0.54	0.62	0.70	0.76	0.85	1.01	1.26	1.58	2.06	2.65	3.48	4.81	7.62	14.1	36.2	110	230	380	487
0	0.54	0.63	0.72	0.81	0.92	1.13	1.45	1.89	2.55	3.43	4.72	6.95	11.1	21.1	56.3	162	351	765	1159
10	0.54	0.63	0.72	0.80	0.92	1.12	1.43	1.83	2.45	3.26	4.44	6.22	9.77	17.3	40.0	108	214	372	511
20	0.54	0.63	0.71	0.79	0.89	1.06	1.33	1.68	2.16	2.82	3.70	4.88	6.80	9.75	15.1	28.3	50.3	80.5	102
30	0.54	0.62	0.70	0.77	0.86	0.99	1.19	1.47	1.81	2.26	2.83	3.53	4.39	5.42	7.13	8.95	10.8	12.7	13.8
40	0.54	0.61	0.69	0.75	0.82	0.90	1.04	1.23	1.47	1.73	2.05	2.45	2.88	3.37	3.88	4.38	4.81	5.13	5.30
50	0.54	0.60	0.66	0.72	0.77	0.83	0.90	1.01	1.15	1.31	1.49	1.68	1.87	2.09	2.32	2.53	2.71	2.83	2.90
60	0.54	0.59	0.64	0.68	0.73	0.77	0.81	0.85	0.91	0.98	1.06	1.16	1.26	1.35	1.44	1.51	1.57	1.62	1.64
70	0.54	0.57	0.61	0.64	0.67	0.70	0.73	0.75	0.78	0.80	0.83	0.86	0.89	0.91	0.94	0.97	0.99	1.01	1.02
80	0.54	0.56	0.58	0.60	0.62	0.63	0.65	0.67	0.68	0.69	0.70	0.71	0.72	0.73	0.74	0.75	0.75	0.76	0.76
90	0.54	0.54	0.54	0.55	0.55	0.56	0.56	0.57	0.57	0.57	0.58	0.58	0.59	0.59	0.59	0.60	0.60	0.61	0.61
100	0.54	0.52	0.51	0.50	0.49	0.48	0.47	0.46	0.45	0.45	0.44	0.44	0.44	0.44	0.43	0.43	0.43	0.43	0.43
110	0.54	0.51	0.48	0.46	0.44	0.43	0.42	0.41	0.41	0.40	0.40	0.40	0.40	0.39	0.39	0.39	0.39	0.39	0.39
120	0.54	0.49	0.45	0.43	0.41	0.41	0.40	0.40	0.39	0.39	0.39	0.40	0.41	0.42	0.43	0.44	0.44	0.44	0.44
130	0.54	0.48	0.44	0.41	0.40	0.40	0.39	0.39	0.40	0.43	0.46	0.52	0.57	0.64	0.70	0.74	0.78	0.79	0.79
140	0.54	0.47	0.42	0.40	0.40	0.39	0.40	0.42	0.48	0.56	0.69	0.83	0.97	1.10	1.20	1.27	1.31	1.33	1.33
150	0.54	0.46	0.42	0.40	0.39	0.39	0.42	0.49	0.62	0.80	1.01	1.20	1.34	1.44	1.50	1.54	1.56	1.57	1.57
160	0.54	0.45	0.41	0.40	0.39	0.40	0.46	0.58	0.79	1.04	1.27	1.42	1.51	1.56	1.61	1.64	1.66	1.68	1.69
170	0.54	0.45	0.41	0.39	0.39	0.41	0.49	0.66	0.93	1.20	1.39	1.50	1.54	1.55	1.58	1.60	1.59	1.56	1.59
180	0.54	0.45	0.41	0.39	0.39	0.42	0.51	0.70	0.98	1.26	1.43	1.51	1.52	1.49	1.47	1.42	1.29	1.11	1.16

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

Test Speed: LOW

Temperature: 25.3DEG

Operators: Fan

Test Date: 2023-08-04

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 D88-88mm-3000K-18D-REV2	TYPE:3000K	WEIGHT:
SPEC.:18 DEG	DIA.:88MM	SERIAL No.:IES001438
MFR.:	SUR.:	Shielding Angle:

Table--2

UNIT: ×10cd

H(°) \ V(°)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
-180	1.11	1.15	1.11	1.00	0.86	0.70	0.52	0.34	0.21	0.14	0.14	0.20	0.28	0.34	0.36	0.35	0.31	0.24
-170	1.20	1.20	1.16	1.03	0.87	0.68	0.49	0.33	0.20	0.14	0.15	0.20	0.28	0.34	0.36	0.35	0.31	0.24
-160	1.20	1.13	1.03	0.89	0.72	0.55	0.39	0.25	0.17	0.14	0.16	0.22	0.30	0.34	0.36	0.35	0.31	0.24
-150	0.86	0.79	0.70	0.59	0.47	0.35	0.25	0.17	0.14	0.14	0.19	0.26	0.32	0.35	0.36	0.34	0.30	0.24
-140	0.45	0.41	0.36	0.30	0.23	0.18	0.15	0.14	0.15	0.19	0.24	0.30	0.34	0.36	0.35	0.34	0.30	0.24
-130	0.18	0.16	0.15	0.14	0.14	0.14	0.15	0.18	0.22	0.26	0.30	0.34	0.35	0.36	0.35	0.33	0.29	0.24
-120	0.16	0.16	0.17	0.19	0.21	0.23	0.25	0.28	0.31	0.33	0.35	0.35	0.36	0.35	0.34	0.31	0.28	0.24
-110	0.30	0.31	0.31	0.32	0.33	0.34	0.34	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.33	0.32	0.30	0.27
-100	0.36	0.36	0.36	0.36	0.36	0.36	0.35	0.35	0.35	0.34	0.33	0.32	0.31	0.30	0.29	0.27	0.26	0.24
-90	0.30	0.29	0.29	0.29	0.28	0.28	0.28	0.27	0.27	0.27	0.26	0.26	0.26	0.25	0.25	0.25	0.24	0.24
-80	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18	0.19	0.19	0.20	0.20	0.21	0.21	0.22	0.22	0.23	0.24
-70	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.15	0.15	0.16	0.17	0.19	0.21	0.22	0.24
-60	0.18	0.18	0.17	0.17	0.16	0.15	0.15	0.14	0.14	0.14	0.14	0.14	0.14	0.15	0.16	0.19	0.21	0.24
-50	0.46	0.43	0.40	0.36	0.32	0.26	0.21	0.18	0.16	0.15	0.14	0.14	0.13	0.14	0.15	0.17	0.20	0.24
-40	0.97	0.91	0.82	0.71	0.60	0.49	0.41	0.35	0.26	0.19	0.17	0.15	0.14	0.13	0.14	0.16	0.20	0.24
-30	6.30	5.12	3.67	2.58	1.74	0.92	0.69	0.52	0.41	0.31	0.20	0.17	0.15	0.14	0.13	0.15	0.19	0.24
-20	85.9	63.2	33.8	15.7	6.13	2.87	1.46	0.78	0.55	0.42	0.28	0.18	0.16	0.14	0.13	0.14	0.19	0.24
-10	466	321	179	81.9	23.6	7.27	2.82	1.12	0.69	0.50	0.36	0.21	0.16	0.14	0.13	0.14	0.18	0.24
0	1125	709	324	144	42.8	12.2	3.65	1.58	0.77	0.54	0.40	0.22	0.17	0.15	0.13	0.14	0.18	0.24
10	458	303	175	77.4	25.3	9.60	4.48	2.19	1.38	0.94	0.64	0.40	0.28	0.22	0.18	0.16	0.19	0.24
20	92.4	63.7	35.6	20.3	11.2	6.65	3.93	2.50	1.70	1.18	0.78	0.52	0.37	0.27	0.22	0.19	0.20	0.24
30	13.3	11.8	9.87	8.15	6.37	4.58	3.31	2.39	1.72	1.21	0.84	0.60	0.43	0.32	0.25	0.21	0.22	0.24
40	5.23	4.99	4.64	4.18	3.70	3.22	2.63	2.01	1.49	1.11	0.83	0.61	0.46	0.35	0.28	0.24	0.23	0.24
50	2.88	2.79	2.66	2.49	2.27	2.04	1.83	1.55	1.24	0.98	0.76	0.59	0.47	0.37	0.30	0.26	0.24	0.24
60	1.64	1.61	1.57	1.51	1.43	1.35	1.26	1.17	0.99	0.82	0.68	0.56	0.47	0.39	0.33	0.28	0.25	0.24
70	1.02	1.01	1.00	0.98	0.95	0.93	0.90	0.88	0.82	0.72	0.63	0.54	0.47	0.40	0.35	0.30	0.26	0.24
80	0.76	0.76	0.76	0.76	0.75	0.75	0.74	0.74	0.73	0.66	0.59	0.53	0.46	0.41	0.36	0.31	0.27	0.24
90	0.61	0.61	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.58	0.54	0.50	0.45	0.41	0.37	0.32	0.28	0.24
100	0.43	0.43	0.44	0.44	0.45	0.45	0.46	0.47	0.48	0.47	0.46	0.45	0.43	0.41	0.38	0.34	0.29	0.24
110	0.39	0.39	0.39	0.39	0.39	0.40	0.40	0.40	0.41	0.41	0.41	0.41	0.40	0.39	0.38	0.35	0.30	0.24
120	0.44	0.43	0.42	0.41	0.40	0.39	0.39	0.39	0.38	0.38	0.39	0.39	0.39	0.38	0.37	0.35	0.31	0.24
130	0.78	0.75	0.70	0.64	0.58	0.52	0.47	0.41	0.37	0.36	0.36	0.37	0.38	0.38	0.37	0.35	0.31	0.24
140	1.31	1.28	1.22	1.13	1.01	0.86	0.68	0.51	0.40	0.34	0.33	0.35	0.36	0.37	0.37	0.35	0.31	0.24
150	1.56	1.54	1.51	1.46	1.37	1.16	0.89	0.64	0.45	0.34	0.30	0.31	0.34	0.37	0.37	0.35	0.32	0.24
160	1.67	1.65	1.62	1.55	1.36	1.15	0.91	0.67	0.45	0.31	0.26	0.27	0.32	0.36	0.36	0.35	0.31	0.24
170	1.60	1.63	1.49	1.33	1.16	0.98	0.77	0.56	0.37	0.25	0.21	0.24	0.30	0.35	0.36	0.35	0.31	0.24
180	1.11	1.15	1.11	1.00	0.86	0.70	0.52	0.34	0.21	0.14	0.14	0.20	0.28	0.34	0.36	0.35	0.31	0.24

H_b Range:-90 - 90DEG
H_b Interval: 0.5DEG
Test Speed: LOW
Temperature:25.3DEG
Operators:Fan
Test Date:2023-08-04

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: