

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	890.7 cd per klm.
(Luminaire orientation as tested.)	-2.5 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	107.5V x 108.2H
	At 50% of Imax	56.1V x 56.3H
	At 90% of Imax	21.6V x 21.5H

Beam Flux	Total	1000.1 lumens per klm.
	To 10% of Imax	865.4 lumens per klm.
	To 50% of Imax	474.0 lumens per klm.
	To 90% of Imax	90.8 lumens per klm.

Upward LOR	2.1 %
Downward LOR	97.9 %

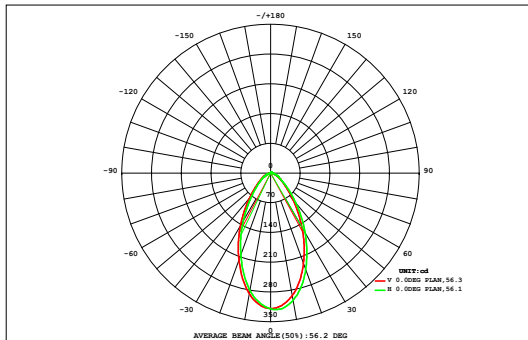
Luminaire Efficiency (Light Output Ratio)	100.0 %
---	---------

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2026-07-03

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity: 65.0%
Test Distance: 10.000m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:219.60V I:0.1160A P:24.700W PF:0.9700 Freq:50.00Hz Lamp Flux:360.904x1 lm		
NAME: Auroring Micro-197mm-RGBW-BLUE-60D	TYPE:RGBW BLUE	WEIGHT:00
SPEC.:60 DEGREE	DIM.: 197mm	SERIAL No.:01
MFR.: EVERFINE	SUR.:0.8	Shielding Angle:



DATA OF LAMP		Eff:14.61lm/W	
MODEL		Imax(cd)	321.5
NOMINAL POWER(W)	24	AVAILABILITY(%)	86.5
RATED VOLTAGE(V)	220	Avai. FLUX(lm)	312.3
NOMINAL FLUX(lm)	360.904	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	360.9
TEST VOLTAGE(V)	220	θ @50% (H,V)	56,56DEG

VERTICAL(DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.00	0.01	0.01	0.02	0.02	0.03	0.03	0.03	0.04	0.04	0.03	0.03	0.03	0.02	0.02	0.01	0.01	0.00	0.38	0.00
90	0.00	0.01	0.02	0.04	0.06	0.09	0.12	0.14	0.14	0.14	0.13	0.11	0.09	0.06	0.03	0.02	0.01	0.00	1.21	0.00
80	0.00	0.01	0.04	0.09	0.17	0.26	0.34	0.40	0.42	0.42	0.39	0.32	0.24	0.16	0.09	0.04	0.01	0.00	3.40	0.00
70	0.00	0.02	0.07	0.18	0.31	0.47	0.62	0.73	0.79	0.79	0.71	0.59	0.45	0.30	0.17	0.07	0.02	0.00	6.29	0.23
60	0.00	0.03	0.12	0.26	0.46	0.72	1.03	1.32	1.49	1.47	1.27	0.97	0.69	0.44	0.25	0.11	0.03	0.00	10.7	7.30
50	0.00	0.04	0.15	0.35	0.64	1.11	1.78	2.45	2.86	2.83	2.35	1.68	1.07	0.61	0.33	0.15	0.04	0.00	18.5	16.4
40	0.00	0.05	0.19	0.43	0.86	1.67	2.87	4.16	4.96	4.93	4.08	2.78	1.62	0.83	0.41	0.18	0.05	0.00	30.1	28.6
30	0.01	0.06	0.21	0.50	1.10	2.28	4.09	6.00	7.27	7.20	5.87	3.96	2.20	1.06	0.47	0.20	0.05	0.00	42.5	41.3
20	0.01	0.06	0.23	0.55	1.27	2.73	4.96	7.36	8.98	8.92	7.19	4.78	2.62	1.21	0.52	0.22	0.06	0.00	51.7	50.5
10	0.01	0.06	0.23	0.55	1.30	2.82	5.13	7.64	9.32	9.27	7.46	4.94	2.71	1.25	0.53	0.22	0.06	0.00	53.5	52.4
0	0.01	0.06	0.22	0.52	1.18	2.51	4.53	6.66	8.13	8.07	6.53	4.38	2.43	1.14	0.50	0.21	0.06	0.00	47.1	45.9
-10	0.00	0.05	0.20	0.46	0.97	1.94	3.40	4.95	5.95	5.92	4.87	3.32	1.89	0.94	0.44	0.19	0.05	0.00	35.6	34.2
-20	0.00	0.04	0.17	0.38	0.73	1.34	2.21	3.13	3.75	3.73	3.09	2.17	1.31	0.72	0.37	0.16	0.04	0.00	23.4	21.6
-30	0.00	0.03	0.13	0.30	0.53	0.86	1.30	1.74	2.04	2.03	1.73	1.28	0.85	0.52	0.29	0.13	0.03	0.00	13.8	11.2
-40	0.00	0.02	0.09	0.21	0.37	0.56	0.75	0.94	1.06	1.05	0.93	0.75	0.55	0.37	0.21	0.09	0.02	0.00	7.99	2.65
-50	0.00	0.01	0.05	0.13	0.23	0.34	0.45	0.54	0.59	0.59	0.54	0.45	0.34	0.23	0.13	0.05	0.01	0.00	4.69	0.00
-60	0.00	0.01	0.02	0.05	0.10	0.16	0.21	0.25	0.28	0.28	0.25	0.21	0.16	0.10	0.05	0.02	0.01	0.00	2.18	0.00
-70	0.00	0.01	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.01	0.00	0.57	0.00
-80	0.00	0.01	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.01	0.00	0.57	0.00
-90	0.00	0.01	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.01	0.00	0.57	0.00
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL(DEG)	20	30	40	50	60	70	80	90			
Φ t	0.07	0.60	2.17	5.02	10.3	19.9	33.9	48.5	58.1	57.8	47.5	32.8	19.3	10.00	4.84	2.07	0.55	0.06	353	---
Φ a	0.00	0.00	0.00	0.95	7.28	17.1	31.2	45.9	55.6	55.2	44.9	30.1	16.5	6.87	0.74	0.00	0.00	0.00	---	312

one-half-peak spread: U:28.1,D:28.5 , L:28.8,R:28.0

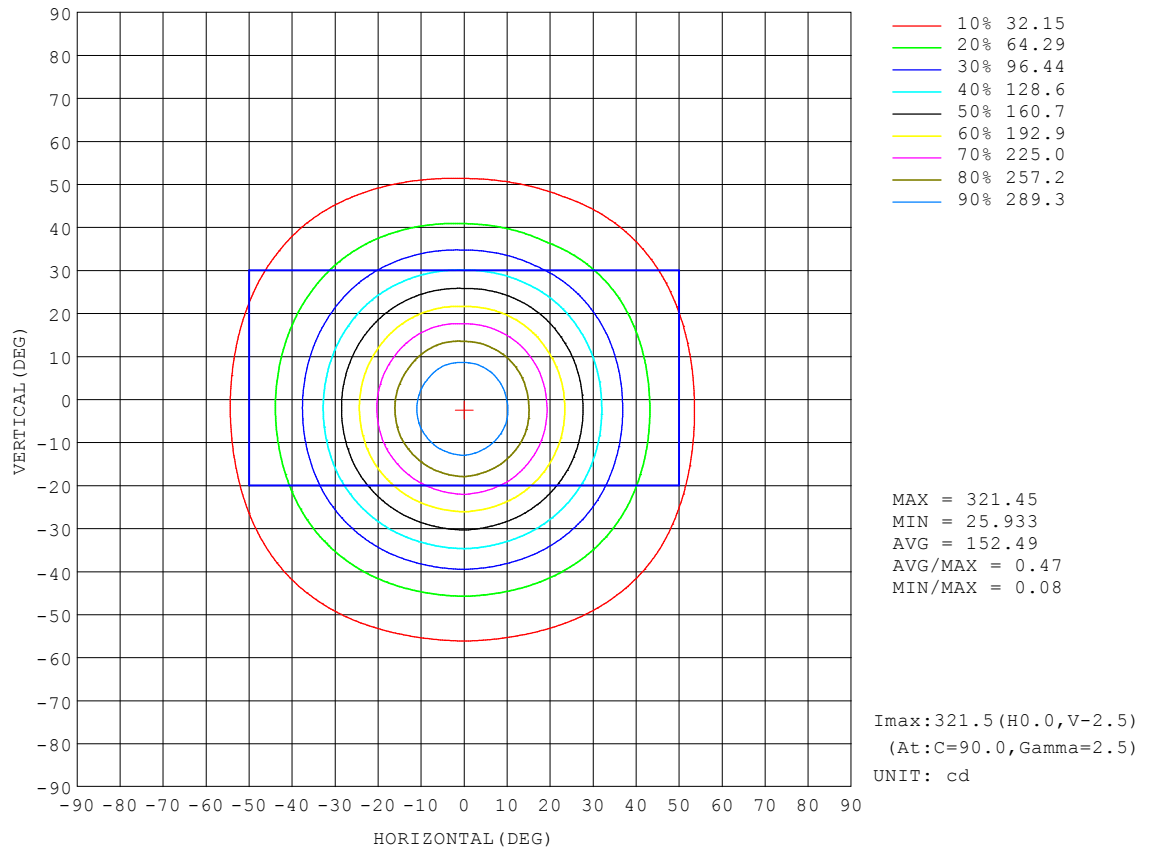
NEMA Beam Type: Type 6

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2026-07-03

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:10.000m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:219.60V I:0.1160A P:24.700W PF:0.9700 Freq:50.00Hz Lamp Flux:360.904x1 lm		
NAME: Auroring Micro-197mm-RGBW-BLUE-60D	TYPE:RGBW BLUE	WEIGHT:00
SPEC.:60 DEGREE	DIM.: 197mm	SERIAL No.:01
MFR.: EVERFINE	SUR.:0.8	Shielding Angle:

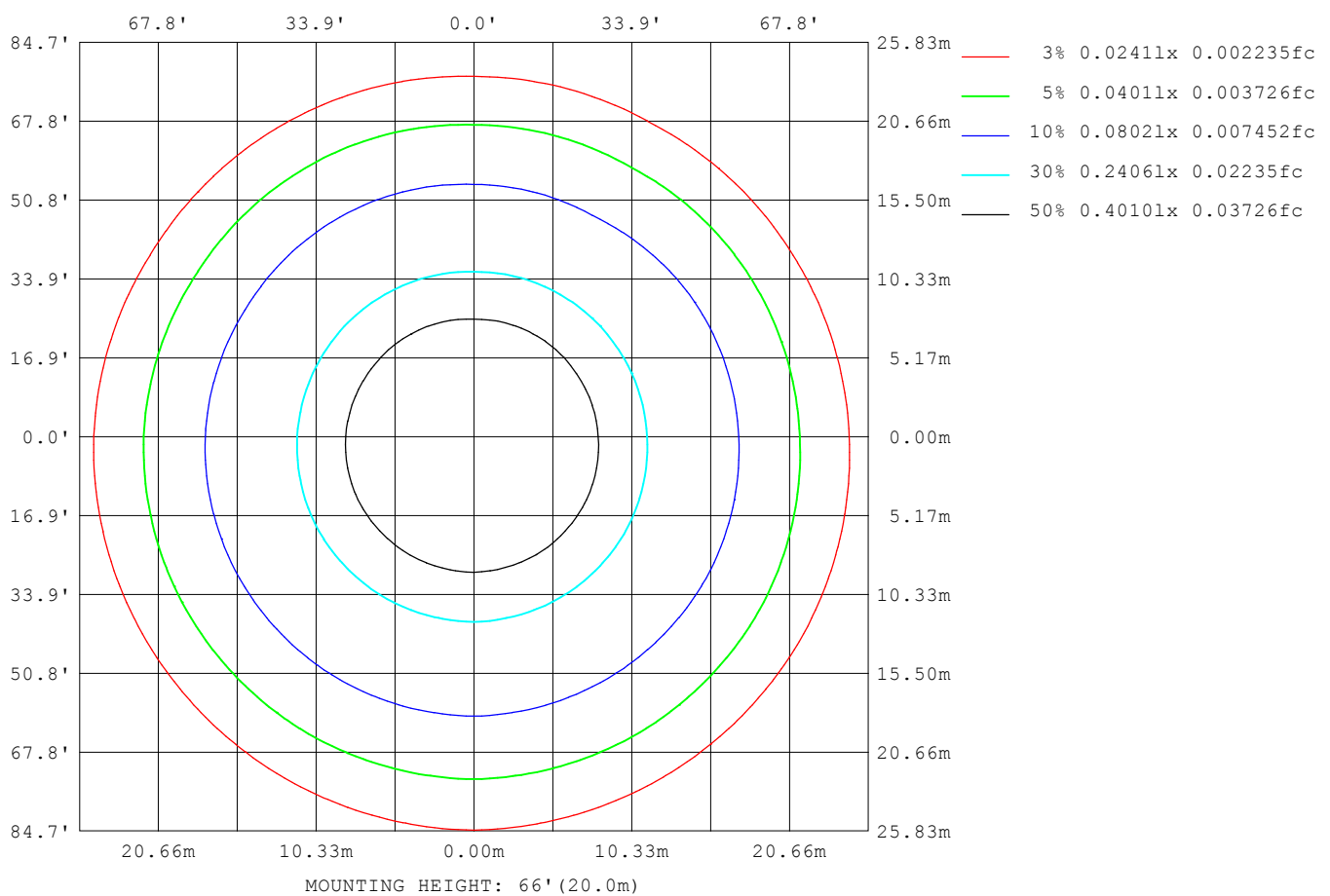


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2026-07-03

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:10.000m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

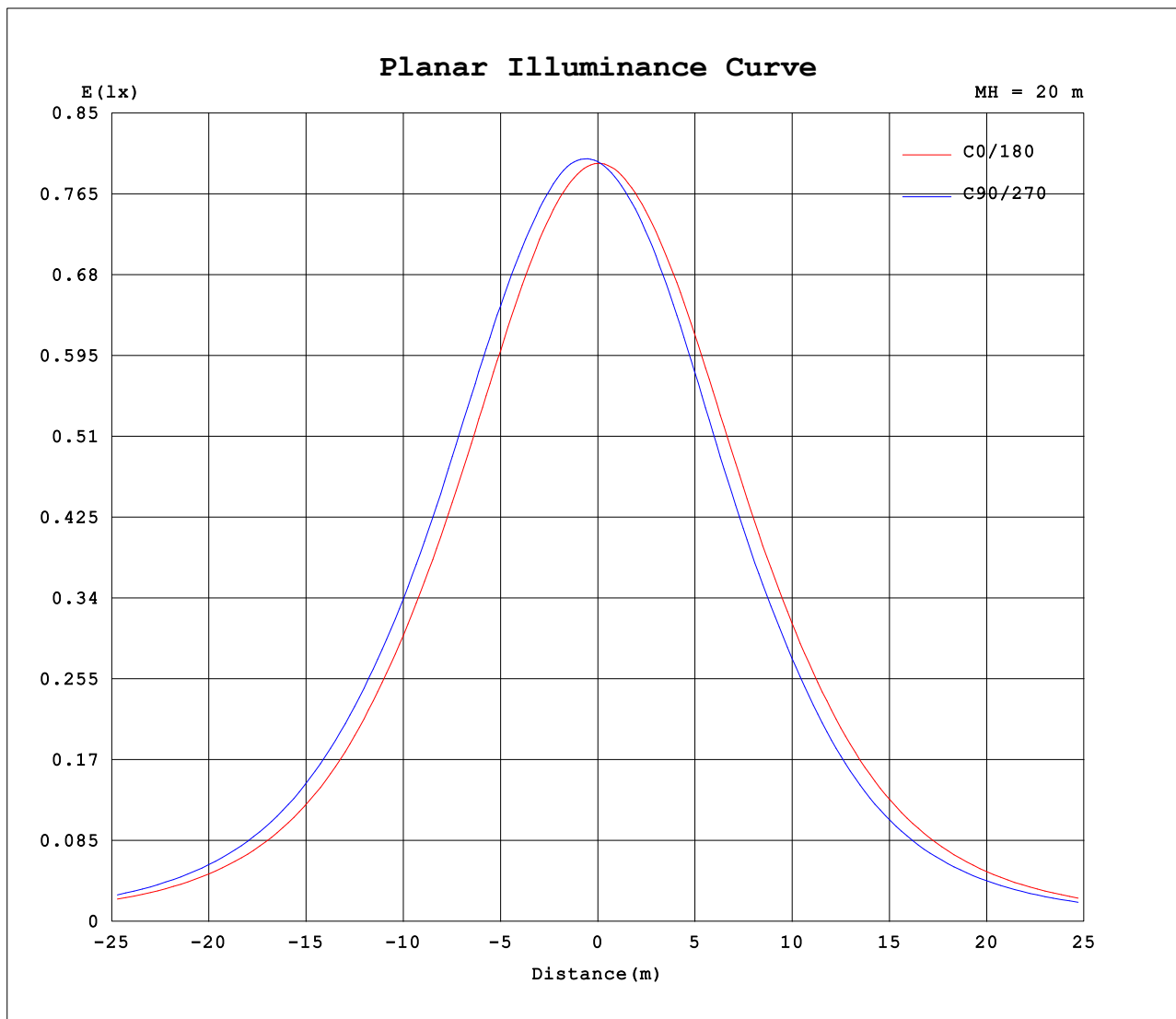
Test:U:219.60V I:0.1160A P:24.700W PF:0.9700 Freq:50.00Hz Lamp Flux:360.904x1 lm		
NAME: Auroring Micro-197mm-RGBW-BLUE-60D	TYPE:RGBW BLUE	WEIGHT:00
SPEC.:60 DEGREE	DIM.: 197mm	SERIAL No.:01
MFR.: EVERFINE	SUR.:0.8	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2026-07-03

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:10.000m [K=1.0000]
Remarks:

Planar Illuminance Curve

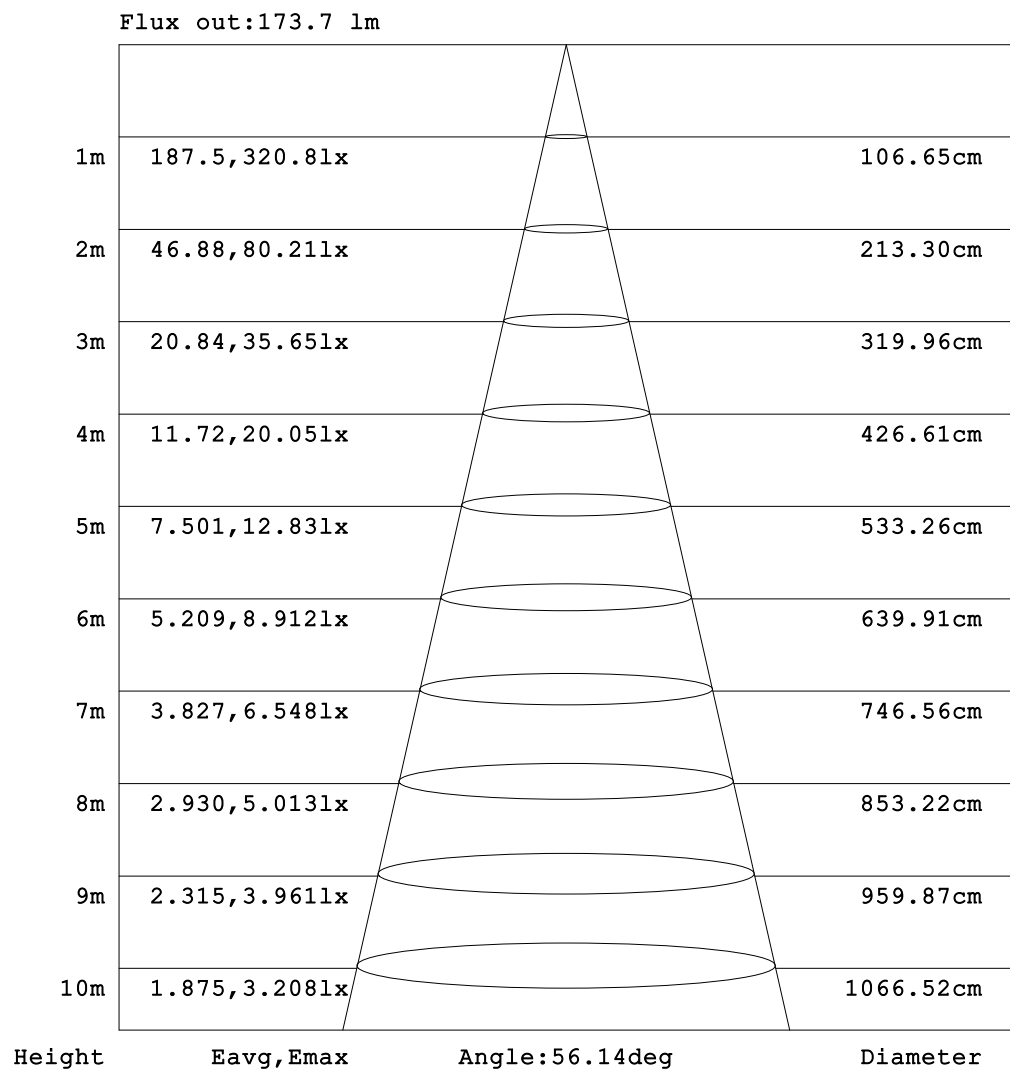


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2026-07-03

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity: 65.0%
Test Distance: 10.000m [K=1.0000]
Remarks:

AAI Figure

Test:U:219.60V I:0.1160A P:24.700W PF:0.9700 Freq:50.00Hz Lamp Flux:360.904x1 lm		
NAME: Auroring Micro-197mm-RGBW-BLUE-60D	TYPE:RGBW BLUE	WEIGHT:00
SPEC.:60 DEGREE	DIM.: 197mm	SERIAL No.:01
MFR.: EVERFINE	SUR.:0.8	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: MEDIUM
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2026-07-03

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:10.000m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:219.60V I:0.1160A P:24.700W PF:0.9700 Freq:50.00Hz Lamp Flux:360.904x1 lm		
NAME: Auroring Micro-197mm-RGBW-BLUE-60D	TYPE:RGBW BLUE	WEIGHT:00
SPEC.:60 DEGREE	DIM.: 197mm	SERIAL No.:01
MFR.: EVERFINE	SUR.:0.8	Shielding Angle:

Table--1

UNIT: cd

H (DEG) V (DEG)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-180	0.98	0.98	0.99	1.01	1.05	1.10	1.18	1.26	1.34	1.42	1.50	1.57	1.65	1.70	1.76	1.82	1.87	1.94	1.94
-170	0.98	0.97	0.98	0.99	1.02	1.06	1.13	1.20	1.27	1.36	1.45	1.55	1.64	1.73	1.81	1.87	1.89	1.88	1.96
-160	0.98	0.97	0.96	0.96	0.97	1.01	1.05	1.12	1.18	1.26	1.35	1.45	1.56	1.64	1.70	1.74	1.77	1.84	1.88
-150	0.98	0.96	0.94	0.93	0.94	0.95	0.98	1.02	1.07	1.12	1.20	1.29	1.37	1.45	1.50	1.55	1.62	1.68	1.72
-140	0.98	0.95	0.93	0.92	0.90	0.90	0.91	0.92	0.94	0.99	1.04	1.10	1.16	1.21	1.26	1.33	1.39	1.44	1.48
-130	0.98	0.95	0.92	0.90	0.87	0.86	0.83	0.83	0.84	0.87	0.89	0.92	0.95	0.98	1.02	1.08	1.12	1.16	1.19
-120	0.98	0.95	0.91	0.88	0.85	0.82	0.80	0.78	0.78	0.79	0.79	0.79	0.79	0.82	0.86	0.90	0.93	0.96	0.99
-110	0.98	0.94	0.91	0.87	0.84	0.80	0.77	0.76	0.76	0.76	0.76	0.76	0.76	0.75	0.77	0.80	0.84	0.87	0.90
-100	0.98	0.94	0.90	0.87	0.83	0.79	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.78	0.81	0.84	0.86	0.89	0.91
-90	0.98	0.94	0.90	0.87	0.83	0.79	0.75	0.77	0.78	0.79	0.80	0.81	0.82	0.85	0.87	0.90	0.92	0.94	0.97
-80	0.98	0.94	0.92	0.95	1.03	1.16	1.39	1.70	2.01	2.33	2.69	3.09	3.49	3.83	4.14	4.41	4.64	4.80	4.91
-70	0.98	0.95	1.06	1.40	1.94	2.65	3.65	4.83	6.13	7.43	8.66	9.82	10.9	11.8	12.6	13.3	13.8	14.1	14.3
-60	0.98	0.99	1.37	2.16	3.55	5.35	7.48	9.63	11.8	13.9	15.9	17.9	19.6	21.2	22.6	23.8	24.7	25.4	25.7
-50	0.98	1.06	1.76	3.32	5.67	8.49	11.5	14.5	17.6	20.6	23.8	27.3	31.0	35.0	39.0	42.6	45.5	47.6	48.4
-40	0.98	1.13	2.21	4.59	7.80	11.5	15.3	19.2	23.4	28.4	34.7	42.4	51.5	61.2	71.0	79.6	86.8	91.6	93.6
-30	0.98	1.21	2.71	5.75	9.65	14.1	18.6	23.6	29.7	38.4	50.1	64.5	81.5	100	120	137	151	160	164
-20	0.98	1.29	3.14	6.66	11.1	16.1	21.2	27.4	36.3	49.3	66.7	89.0	116	146	174	200	221	236	242
-10	0.98	1.34	3.41	7.17	12.0	17.3	22.9	30.1	41.1	57.3	79.2	108	142	179	215	251	279	298	304
0	0.98	1.36	3.50	7.30	12.3	17.7	23.4	30.9	42.5	59.6	82.7	113	149	187	227	264	293	312	319
10	0.98	1.34	3.34	6.99	11.8	17.0	22.4	29.3	39.5	54.6	74.8	101	133	167	201	232	260	277	281
20	0.98	1.28	3.01	6.30	10.6	15.4	20.3	26.0	33.8	44.9	59.8	78.4	101	127	152	175	192	203	205
30	0.98	1.21	2.56	5.27	8.94	13.1	17.4	21.9	27.2	34.0	43.0	54.5	67.8	82.3	96.9	110	121	127	129
40	0.98	1.14	2.05	4.07	6.90	10.3	13.8	17.3	21.0	25.1	29.7	35.3	41.7	48.5	55.3	61.0	65.3	67.7	67.8
50	0.98	1.07	1.62	2.88	4.71	7.15	9.80	12.5	15.2	17.9	20.6	23.1	25.7	28.2	30.5	32.6	34.1	34.9	34.9
60	0.98	1.01	1.30	1.86	2.84	4.05	5.66	7.51	9.29	11.1	12.8	14.4	15.9	17.2	18.1	18.7	19.1	19.2	19.1
70	0.98	0.99	1.08	1.29	1.56	2.03	2.49	3.12	3.95	4.85	5.70	6.49	7.14	7.75	8.24	8.59	8.79	8.84	8.74
80	0.98	0.99	1.00	1.03	1.07	1.12	1.17	1.23	1.29	1.37	1.49	1.57	1.63	1.72	1.80	1.85	1.88	1.88	1.84
90	0.98	0.99	0.99	1.00	1.00	1.01	1.02	1.01	1.00	1.00	0.99	0.99	0.98	0.98	0.99	0.99	1.00	1.00	1.00
100	0.98	0.98	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
110	0.98	0.98	0.98	0.99	0.99	0.98	0.99	0.99	0.99	1.00	1.01	1.02	1.04	1.04	1.03	1.03	1.02	1.01	1.00
120	0.98	0.98	0.98	0.98	0.99	0.99	0.99	0.99	1.00	1.03	1.07	1.10	1.13	1.16	1.16	1.16	1.16	1.16	1.15
130	0.98	0.98	0.98	0.99	0.99	0.99	1.00	1.02	1.06	1.10	1.16	1.20	1.25	1.29	1.31	1.32	1.31	1.31	1.29
140	0.98	0.98	0.98	0.99	1.00	1.01	1.04	1.08	1.13	1.18	1.25	1.30	1.36	1.41	1.45	1.47	1.47	1.47	1.46
150	0.98	0.98	0.98	0.99	1.01	1.04	1.09	1.15	1.20	1.26	1.31	1.38	1.45	1.51	1.57	1.61	1.62	1.60	1.59
160	0.98	0.98	0.99	1.00	1.02	1.07	1.13	1.20	1.27	1.32	1.40	1.45	1.50	1.58	1.64	1.70	1.74	1.73	1.71
170	0.98	0.98	0.99	1.01	1.04	1.09	1.16	1.24	1.31	1.39	1.46	1.53	1.59	1.64	1.69	1.73	1.80	1.87	1.83
180	0.98	0.98	0.99	1.01	1.05	1.10	1.18	1.26	1.34	1.42	1.50	1.57	1.65	1.70	1.76	1.82	1.87	1.94	1.96

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2026-07-03

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:10.000m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:219.60V I:0.1160A P:24.700W PF:0.9700 Freq:50.00Hz Lamp Flux:360.904x1 lm																		
NAME: Auroring Micro-197mm-RGBW-BLUE-60D									TYPE:RGBW BLUE					WEIGHT:00				
SPEC.:60 DEGREE									DIM.: 197mm					SERIAL No.:01				
MFR.: EVERFINE									SUR.:0.8					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	1.96	1.93	1.90	1.86	1.78	1.71	1.60	1.46	1.33	1.18	1.04	0.93	0.83	0.77	0.73	0.73	0.73	0.75	
-170	1.91	1.92	1.91	1.86	1.78	1.69	1.58	1.45	1.31	1.17	1.03	0.92	0.83	0.76	0.74	0.74	0.73	0.75	
-160	1.85	1.80	1.77	1.74	1.68	1.60	1.50	1.38	1.25	1.12	1.00	0.90	0.81	0.75	0.74	0.74	0.74	0.75	
-150	1.69	1.65	1.60	1.55	1.50	1.43	1.34	1.26	1.14	1.04	0.94	0.86	0.80	0.75	0.74	0.74	0.74	0.75	
-140	1.45	1.42	1.37	1.30	1.26	1.21	1.15	1.09	1.02	0.95	0.88	0.83	0.77	0.75	0.74	0.74	0.74	0.75	
-130	1.17	1.15	1.12	1.07	1.03	1.00	0.96	0.93	0.90	0.87	0.83	0.78	0.76	0.75	0.74	0.74	0.75	0.75	
-120	0.97	0.95	0.93	0.90	0.87	0.85	0.84	0.83	0.82	0.80	0.78	0.76	0.75	0.75	0.74	0.74	0.75	0.75	
-110	0.91	0.89	0.87	0.85	0.83	0.81	0.80	0.80	0.79	0.78	0.76	0.75	0.75	0.75	0.74	0.75	0.75	0.75	
-100	0.90	0.88	0.86	0.84	0.83	0.81	0.80	0.79	0.78	0.77	0.76	0.75	0.75	0.75	0.75	0.75	0.75	0.75	
-90	0.95	0.93	0.92	0.90	0.89	0.87	0.85	0.83	0.81	0.79	0.77	0.75	0.75	0.75	0.75	0.75	0.75	0.75	
-80	4.81	4.64	4.43	4.16	3.86	3.52	3.12	2.71	2.34	2.00	1.69	1.38	1.12	0.95	0.84	0.78	0.76	0.75	
-70	14.1	13.8	13.3	12.6	11.8	10.9	9.78	8.63	7.39	6.11	4.82	3.62	2.55	1.80	1.24	0.90	0.78	0.75	
-60	25.4	24.7	23.7	22.5	21.1	19.6	17.8	15.9	13.9	11.7	9.54	7.36	5.17	3.32	1.93	1.15	0.80	0.75	
-50	47.4	45.3	42.4	38.7	34.7	30.7	27.1	23.6	20.5	17.5	14.4	11.3	8.22	5.36	2.98	1.50	0.85	0.75	
-40	91.3	86.2	78.7	70.0	60.3	50.8	41.8	34.2	28.1	23.1	18.9	14.9	11.1	7.46	4.17	1.88	0.92	0.75	
-30	159	149	135	117	98.3	79.8	63.2	49.2	37.7	29.1	23.0	18.1	13.5	9.18	5.29	2.32	0.98	0.75	
-20	235	219	196	170	141	112	86.4	64.9	47.8	35.2	26.5	20.5	15.4	10.5	6.19	2.65	1.03	0.75	
-10	296	275	245	209	172	137	104	76.2	55.1	39.5	28.9	21.9	16.5	11.3	6.69	2.88	1.06	0.75	
0	311	289	256	218	180	143	108	78.8	56.7	40.4	29.4	22.2	16.7	11.5	6.77	2.92	1.06	0.75	
10	274	255	227	194	162	128	97.2	71.8	52.3	37.7	27.9	21.4	16.1	11.0	6.49	2.80	1.05	0.75	
20	202	190	171	148	123	97.7	75.9	57.7	43.1	32.2	24.8	19.4	14.6	9.97	5.81	2.52	1.02	0.75	
30	126	119	107	93.2	78.2	65.0	52.7	41.5	32.5	25.9	21.0	16.6	12.4	8.41	4.77	2.16	0.97	0.75	
40	66.5	63.0	58.0	52.0	46.1	39.8	33.7	28.3	24.0	20.2	16.6	13.2	9.78	6.48	3.59	1.71	0.91	0.75	
50	34.5	33.3	31.4	29.1	26.8	24.5	22.2	19.8	17.2	14.5	12.0	9.39	6.78	4.33	2.50	1.36	0.86	0.75	
60	19.1	18.8	18.3	17.6	16.6	15.2	13.7	12.1	10.6	8.95	7.25	5.39	3.76	2.54	1.60	1.08	0.82	0.75	
70	8.73	8.58	8.31	7.91	7.40	6.85	6.23	5.47	4.64	3.76	2.95	2.35	1.86	1.40	1.11	0.91	0.81	0.75	
80	1.85	1.84	1.79	1.73	1.64	1.55	1.49	1.42	1.32	1.25	1.20	1.14	1.06	0.98	0.91	0.86	0.81	0.75	
90	1.00	0.99	0.99	0.98	0.98	0.97	0.98	0.99	0.99	1.00	1.01	1.02	0.97	0.93	0.89	0.84	0.80	0.75	
100	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.99	0.95	0.91	0.87	0.83	0.79	0.75	
110	1.01	1.02	1.02	1.03	1.04	1.03	1.01	1.00	0.99	0.98	0.98	0.97	0.93	0.89	0.85	0.83	0.79	0.75	
120	1.16	1.16	1.16	1.16	1.15	1.13	1.09	1.06	1.03	1.00	0.98	0.95	0.91	0.88	0.84	0.81	0.78	0.75	
130	1.30	1.31	1.31	1.30	1.28	1.23	1.20	1.15	1.10	1.06	1.00	0.93	0.89	0.86	0.83	0.80	0.78	0.75	
140	1.46	1.46	1.45	1.45	1.40	1.34	1.29	1.23	1.17	1.10	1.02	0.94	0.88	0.84	0.81	0.79	0.77	0.75	
150	1.60	1.60	1.59	1.55	1.49	1.43	1.36	1.29	1.23	1.13	1.05	0.96	0.88	0.82	0.80	0.78	0.76	0.75	
160	1.72	1.72	1.67	1.61	1.56	1.48	1.43	1.36	1.27	1.17	1.06	0.96	0.87	0.80	0.78	0.76	0.75	0.75	
170	1.84	1.78	1.70	1.67	1.64	1.60	1.52	1.42	1.31	1.19	1.06	0.95	0.86	0.78	0.76	0.75	0.74	0.75	
180	1.96	1.93	1.90	1.86	1.78	1.71	1.60	1.46	1.33	1.18	1.04	0.93	0.83	0.77	0.73	0.73	0.73	0.75	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2026-07-03

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
γ Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:10.000m [K=1.0000]
Remarks: