

# EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

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## Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	1753.7 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of I <sub>max</sub>	74.9V x 75.4H
	At 50% of I <sub>max</sub>	40.2V x 39.9H
	At 90% of I <sub>max</sub>	14.5V x 14.8H

Beam Flux	Total	1000.3 lumens per klm.
	To 10% of I <sub>max</sub>	865.2 lumens per klm.
	To 50% of I <sub>max</sub>	472.9 lumens per klm.
	To 90% of I <sub>max</sub>	85.1 lumens per klm.

Upward LOR	0.2 %
Downward LOR	99.9 %

Luminaire Efficiency(Light Output Ratio)	100.0 %
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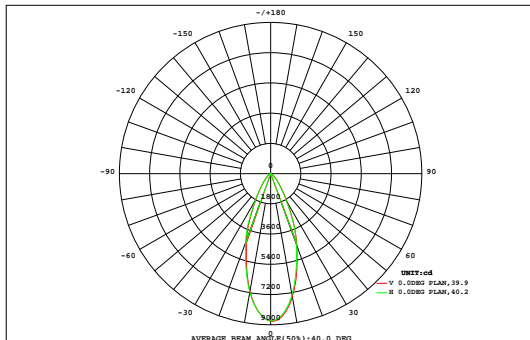
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:13.9DEG  
Operators:CS01  
Test Date:2023-07-26

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.404.7  
Humidity:38.0%  
Test Distance:1.917m [K=1.0000]  
Remarks: TG-211M-75W-24(3535 30K RA80 TS40)

## EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:221.16V I:0.3435A P:72.714W PF:0.9572 Freq:50.01Hz Lamp Flux:5012.57x1 lm		
NAME: TG-211M-75W-24	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: KLED	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:68.94lm/W	
MODEL 3535	30K RA80 TS40	Imax(cd)	8790
NOMINAL POWER(W)	75	AVAILABILITY(%)	86.6
RATED VOLTAGE(V)	230.0	Avai. FLUX(lm)	4339
NOMINAL FLUX(lm)	5012.57	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	5013
TEST VOLTAGE(V)	230.0	θ @50%(H,V)	40,40DEG

VERTICAL( DEG )	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.00	0.00	0.01	0.02	0.03	0.05	0.06	0.07	0.07	0.07	0.06	0.05	0.04	0.03	0.01	0.01	0.00	0.00	0.57	0.00
90	0.00	0.01	0.02	0.06	0.15	0.23	0.30	0.38	0.41	0.40	0.34	0.25	0.17	0.09	0.04	0.01	0.00	0.00	2.86	0.00
80	0.00	0.01	0.08	0.28	0.56	0.86	1.19	1.53	1.69	1.64	1.41	1.05	0.73	0.44	0.19	0.04	0.01	0.00	11.7	0.00
70	0.00	0.02	0.20	0.60	1.18	1.91	2.87	3.83	4.40	4.31	3.61	2.59	1.66	0.99	0.47	0.13	0.01	0.00	28.8	0.00
60	0.00	0.05	0.37	1.06	2.13	4.17	7.25	10.6	12.8	12.4	9.88	6.58	3.62	1.83	0.86	0.27	0.03	0.00	73.8	0.00
50	0.00	0.08	0.56	1.56	3.87	8.64	16.5	26.4	33.4	32.4	24.5	14.8	7.56	3.25	1.33	0.45	0.05	0.00	175	80.9
40	0.00	0.12	0.72	2.19	6.23	15.6	34.1	62.4	87.1	84.9	57.7	30.3	13.6	5.28	1.85	0.60	0.07	0.00	403	350
30	0.00	0.15	0.84	2.77	8.57	23.9	61.7	122	166	162	113	53.6	20.5	7.32	2.34	0.71	0.10	0.00	745	704
20	0.00	0.16	0.90	3.14	10.2	30.2	85.0	167	237	229	154	74.6	26.2	8.95	2.70	0.77	0.11	0.00	1029	992
10	0.00	0.16	0.89	3.16	10.4	30.7	87.1	170	240	233	158	77.4	27.0	9.14	2.73	0.76	0.11	0.00	1050	1013
0	0.00	0.14	0.82	2.81	8.89	24.9	65.3	126	171	167	118	57.3	21.8	7.76	2.40	0.68	0.09	0.00	775	735
-10	0.00	0.11	0.69	2.19	6.45	16.4	36.0	66.0	91.3	89.1	61.1	32.1	14.4	5.57	1.86	0.56	0.06	0.00	424	373
-20	0.00	0.07	0.52	1.48	3.90	9.00	17.3	27.4	34.6	34.0	25.7	15.6	7.91	3.34	1.24	0.39	0.04	0.00	183	91.8
-30	0.00	0.03	0.31	0.90	2.01	4.05	7.12	10.2	12.2	11.9	9.61	6.41	3.51	1.69	0.72	0.20	0.02	0.00	71.0	0.00
-40	0.00	0.01	0.13	0.44	0.92	1.63	2.57	3.48	4.00	3.90	3.23	2.27	1.39	0.73	0.31	0.07	0.01	0.00	25.1	0.00
-50	0.00	0.01	0.03	0.12	0.28	0.47	0.68	0.86	0.93	0.90	0.78	0.56	0.35	0.19	0.07	0.01	0.00	0.00	6.24	0.00
-60	0.00	0.00	0.01	0.01	0.03	0.05	0.06	0.07	0.08	0.07	0.06	0.04	0.03	0.02	0.01	0.00	0.00	0.00	0.55	0.00
-70	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	0.00	0.02	0.00
-80	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	0.00	0.00	0.00
-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	0.00	0.00	0.00
Φ t	0.03	1.13	7.10	22.8	65.8	173	425	798	1096	1067	741	376	151	56.6	19.1	5.65	0.69	0.02	5005	---
Φ a	0.00	0.00	0.00	0.00	0.00	91.3	368	746	1046	1018	688	317	64.9	0.00	0.00	0.00	0.00	0.00	---	4339

one-half-peak spread: U:20.5,D:20.1 , L:19.8,R:20.5

NEMA Beam Type: Type 5

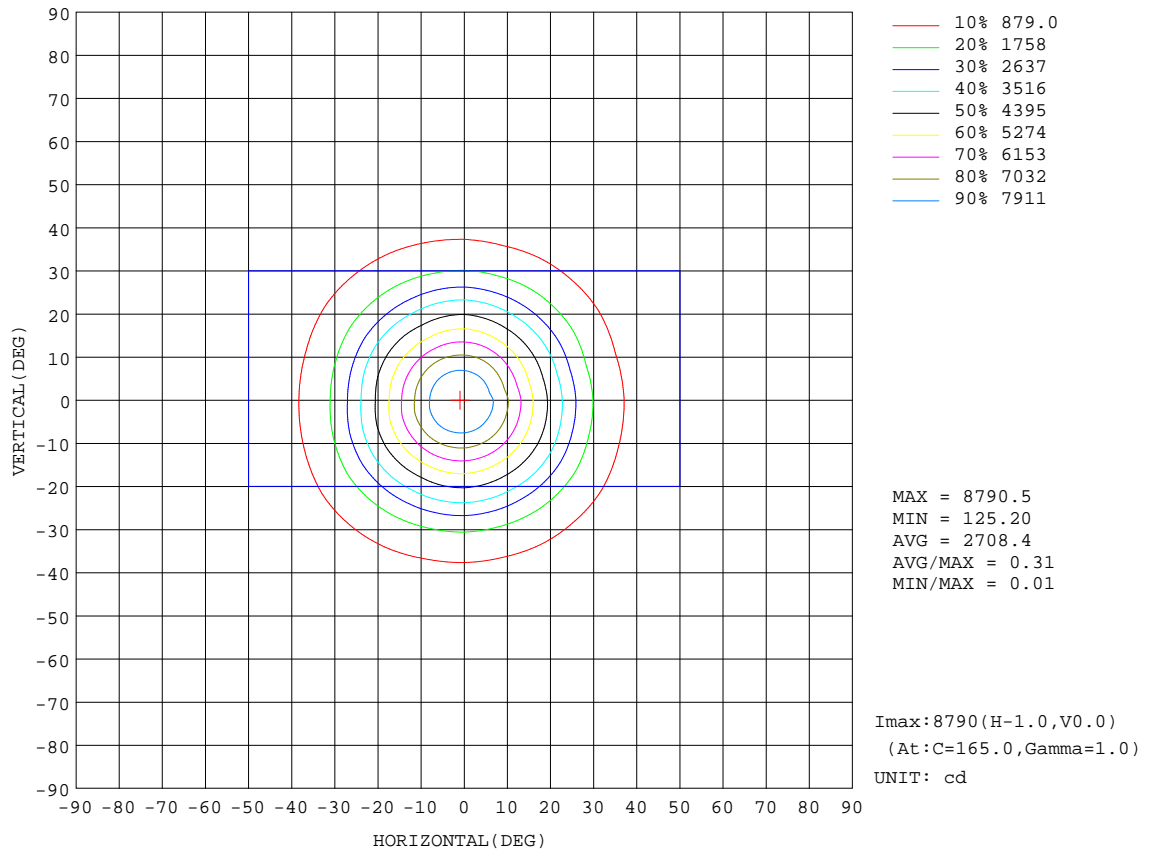
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:13.9DEG  
Operators:CS01  
Test Date:2023-07-26

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.404.7  
Humidity:38.0%  
Test Distance:1.917m [K=1.0000]  
Remarks: TG-211M-75W-24(3535 30K RA80 TS40)

# EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

## ISOCANDELA DIAGRAM

Test:U:221.16V I:0.3435A P:72.714W PF:0.9572 Freq:50.01Hz Lamp Flux:5012.57x1 lm		
NAME: TG-211M-75W-24	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: KLED	SUR.:	Shielding Angle:



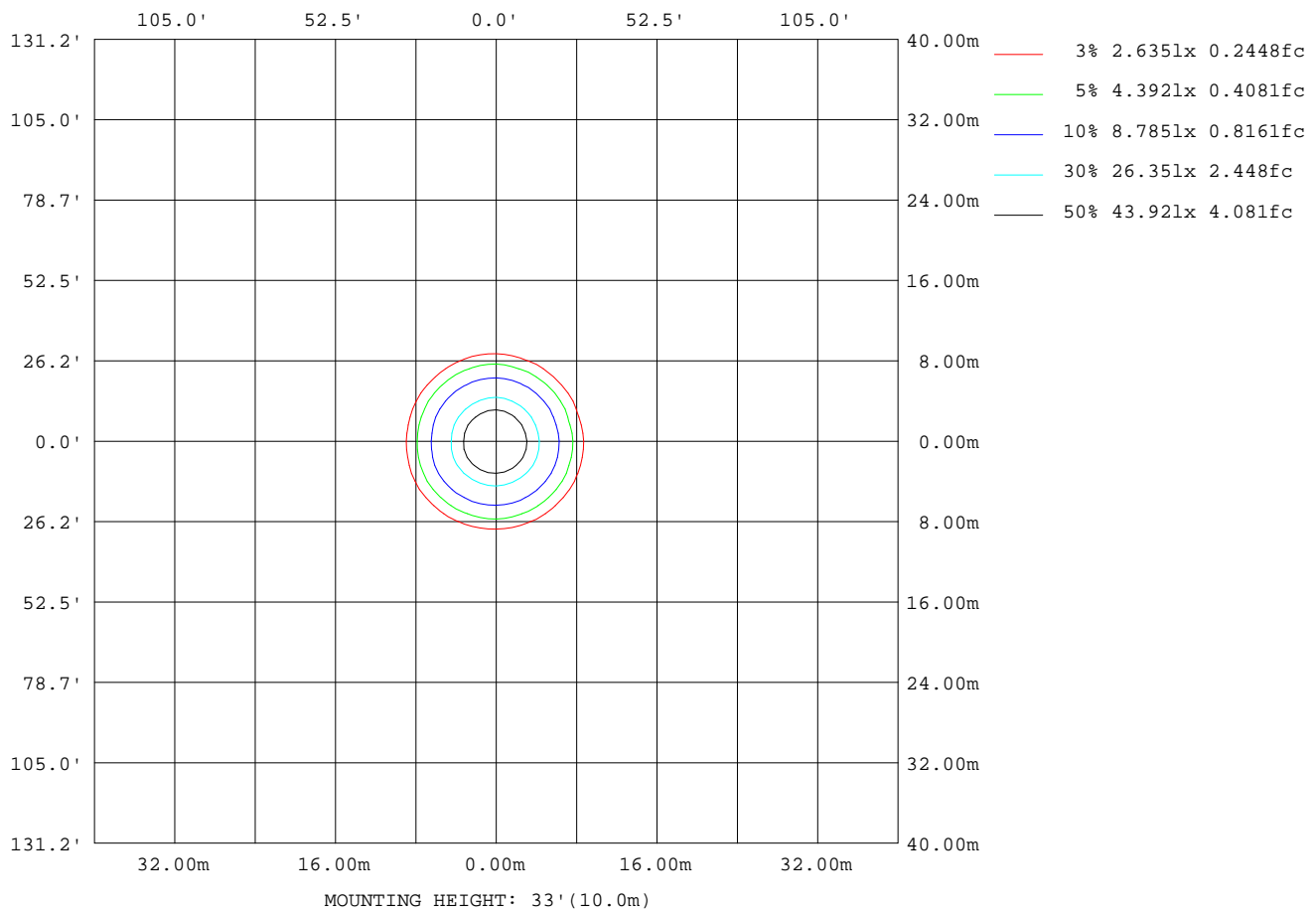
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:13.9DEG  
Operators:CS01  
Test Date:2023-07-26

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.404.7  
Humidity:38.0%  
Test Distance:1.917m [K=1.0000]  
Remarks: TG-211M-75W-24(3535 30K RA80 TS40)

# EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

## ISOLUX DIAGRAM

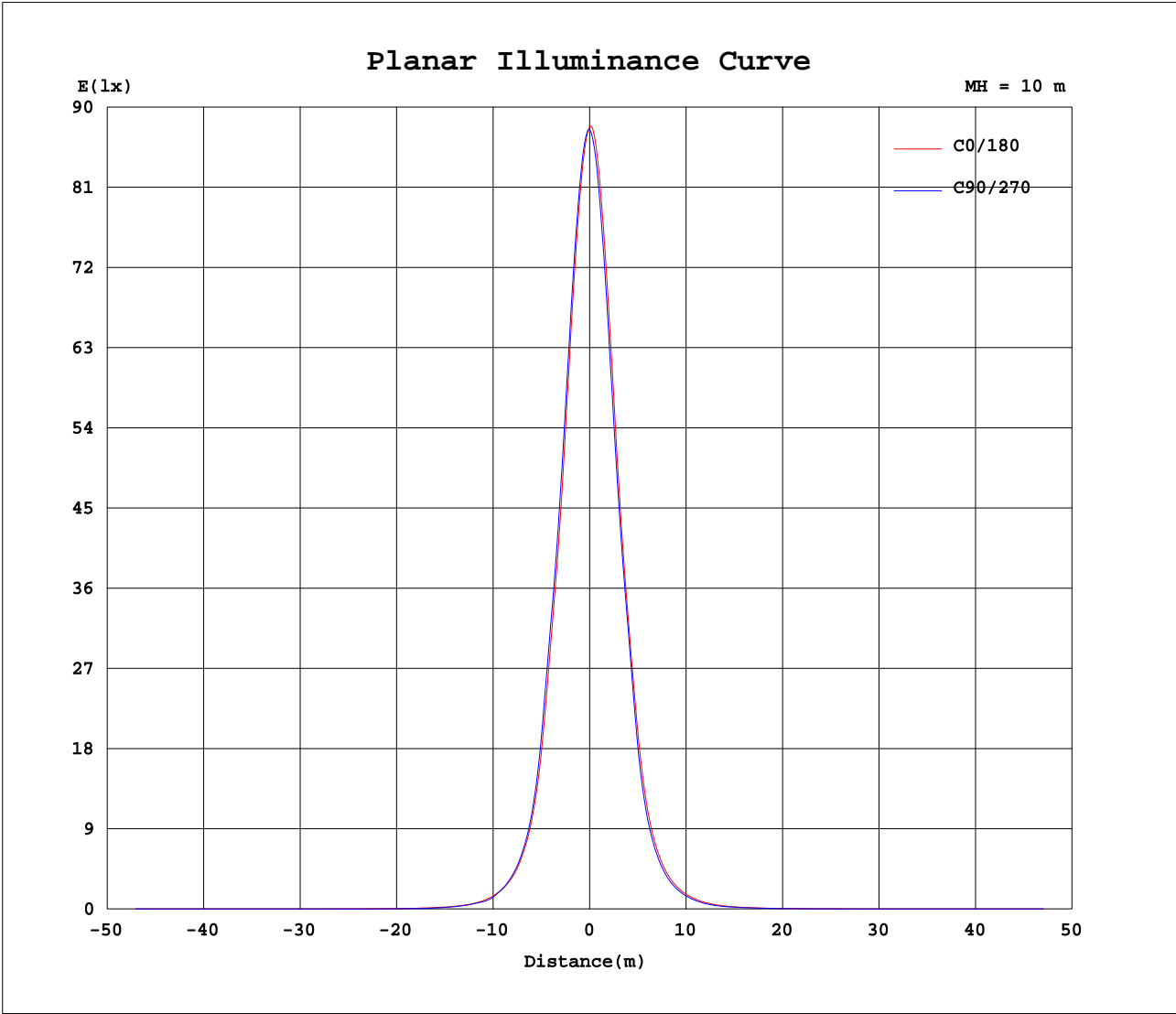
Test:U:221.16V I:0.3435A P:72.714W PF:0.9572 Freq:50.01Hz Lamp Flux:5012.57x1 lm		
NAME: TG-211M-75W-24	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: KLED	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:13.9DEG  
 Operators:CS01  
 Test Date:2023-07-26

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.404.7  
 Humidity:38.0%  
 Test Distance:1.917m [K=1.0000]  
 Remarks: TG-211M-75W-24(3535 30K RA80 TS40)

Planar Illuminance Curve



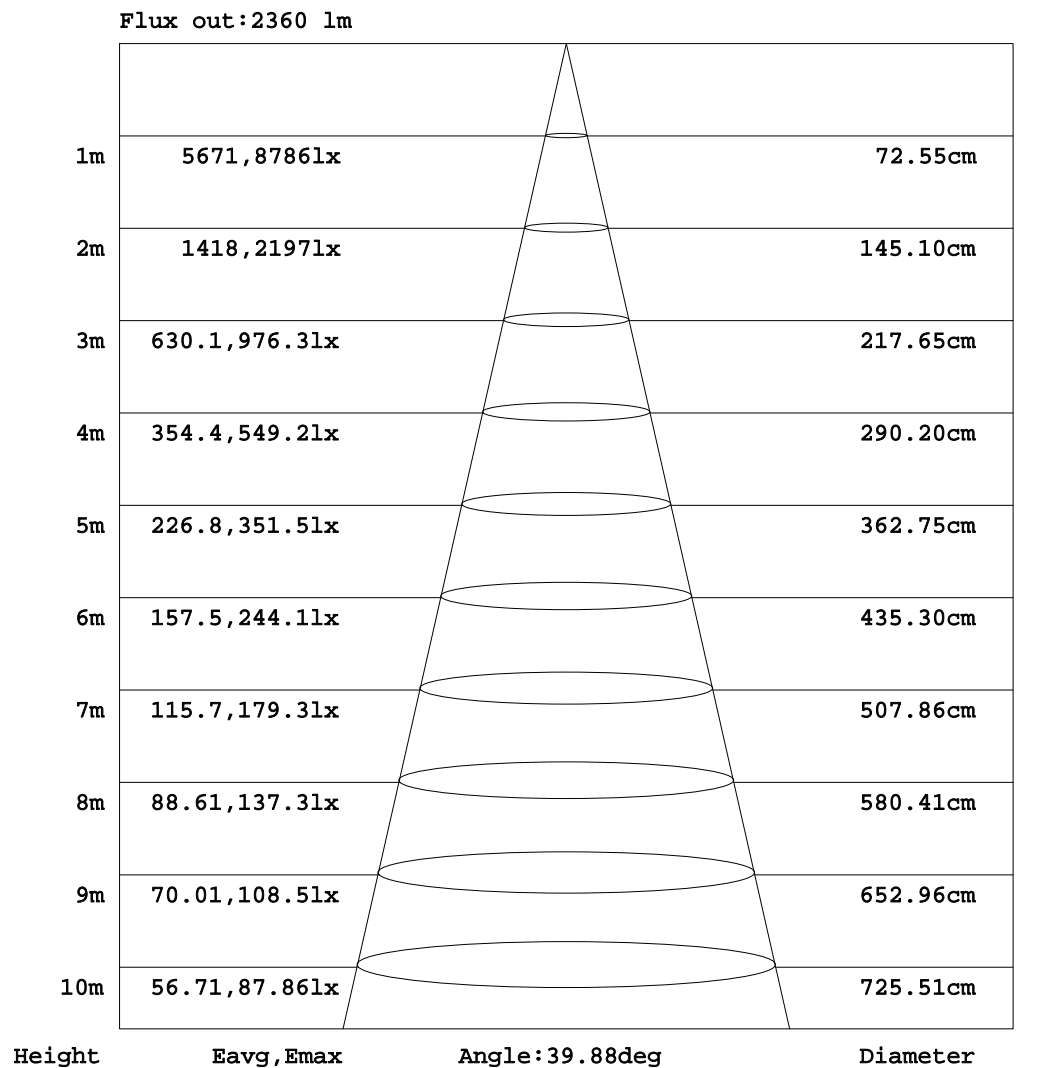
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:13.9DEG  
Operators:CS01  
Test Date:2023-07-26

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.404.7  
Humidity:38.0%  
Test Distance:1.917m [K=1.0000]  
Remarks: TG-211M-75W-24(3535 30K RA80 TS40)

# EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

## AAI Figure

Test:U:221.16V I:0.3435A P:72.714W PF:0.9572 Freq:50.01Hz Lamp Flux:5012.57x1 lm		
NAME: TG-211M-75W-24	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: KLED	SUR.:	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: 15.0DEG  
 Test Speed: HIGH  
 Temperature:13.9DEG  
 Operators:CS01  
 Test Date:2023-07-26

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.404.7  
 Humidity:38.0%  
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# EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:221.16V I:0.3435A P:72.714W PF:0.9572 Freq:50.01Hz Lamp Flux:5012.57x1 lm																	
NAME: TG-211M-75W-24									TYPE:						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.: KLED									SUR.:						Shielding Angle:		

Table--1

UNIT: cd

H(DEC)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
V(DEC)	-180	-170	-160	-150	-140	-130	-120	-110	-100	-90	-80	-70	-60	-50	-40	-30	-20	-10	0
-180	0.04	0.04	0.06	0.09	0.16	0.30	0.54	0.92	1.43	1.93	2.56	3.39	4.40	5.02	5.12	4.97	4.55	3.70	2.89
-170	0.04	0.04	0.06	0.09	0.14	0.25	0.41	0.65	0.94	1.19	1.39	1.35	1.40	1.80	2.08	2.17	2.17	2.19	2.27
-160	0.04	0.05	0.06	0.08	0.12	0.19	0.28	0.39	0.51	0.73	0.91	1.07	1.32	1.69	1.98	2.19	2.33	2.44	2.50
-150	0.04	0.04	0.06	0.08	0.10	0.14	0.19	0.28	0.41	0.57	0.75	0.90	1.14	1.42	1.64	1.83	1.97	2.08	2.14
-140	0.04	0.04	0.06	0.07	0.09	0.11	0.15	0.20	0.28	0.39	0.51	0.66	0.81	0.97	1.15	1.28	1.39	1.45	1.48
-130	0.04	0.05	0.05	0.06	0.08	0.09	0.11	0.14	0.18	0.23	0.29	0.36	0.44	0.53	0.61	0.68	0.74	0.78	0.79
-120	0.04	0.05	0.05	0.06	0.07	0.08	0.09	0.10	0.12	0.14	0.16	0.18	0.21	0.24	0.26	0.29	0.31	0.32	0.33
-110	0.04	0.05	0.05	0.05	0.06	0.06	0.07	0.07	0.08	0.09	0.09	0.10	0.11	0.12	0.12	0.13	0.13	0.13	0.14
-100	0.04	0.04	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
-90	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
-80	0.04	0.06	0.09	0.08	0.11	0.12	0.09	0.13	0.15	0.11	0.17	0.18	0.15	0.16	0.18	0.13	0.12	0.10	0.07
-70	0.04	0.13	0.23	0.36	0.61	0.91	1.24	2.05	3.01	3.94	4.88	5.58	6.35	7.65	7.79	7.91	8.54	8.39	7.65
-60	0.04	0.21	0.44	0.92	1.65	4.66	8.54	13.5	20.0	24.9	29.5	37.1	42.5	47.4	52.1	55.4	59.0	60.0	58.1
-50	0.04	0.29	0.75	1.75	6.28	15.0	26.1	37.3	47.9	63.0	81.1	99.2	126	154	177	199	217	229	232
-40	0.04	0.37	1.08	4.49	14.4	30.8	48.8	64.1	90.3	126	176	241	318	403	498	572	631	680	695
-30	0.04	0.45	1.44	8.10	24.6	46.8	67.8	100.0	150	229	344	485	662	890	1152	1418	1639	1806	1864
-20	0.04	0.51	1.93	12.2	32.5	57.1	86.6	137	219	348	528	801	1205	1747	2480	3325	3935	4345	4471
-10	0.04	0.56	2.37	15.1	37.8	62.6	101	164	270	440	690	1099	1759	2854	4096	5211	6325	7105	7320
0	0.04	0.58	2.59	16.4	40.0	65.4	105	173	288	470	750	1206	1958	3210	4547	6006	7443	8469	8785
10	0.04	0.60	2.61	15.9	38.8	63.8	102	162	266	426	670	1070	1684	2698	3981	5059	6133	6937	7164
20	0.04	0.59	2.32	13.8	34.6	57.9	90.8	136	212	334	506	767	1144	1651	2319	3136	3800	4225	4365
30	0.04	0.55	1.86	10.3	27.3	48.6	72.1	103	148	226	331	460	629	847	1107	1351	1568	1722	1778
40	0.04	0.50	1.44	6.17	18.4	35.6	52.8	71.0	94.4	130	177	238	309	391	478	557	621	665	675
50	0.04	0.44	1.12	3.17	10.4	21.2	32.5	45.2	63.1	70.2	88.7	109	132	158	184	208	227	239	241
60	0.04	0.36	0.84	1.62	3.90	9.42	17.2	23.4	30.3	39.6	45.2	51.3	59.5	67.7	74.6	81.8	86.4	89.0	90.0
70	0.04	0.27	0.59	1.02	1.54	2.60	4.52	7.49	11.6	15.8	17.6	19.5	20.0	22.3	25.5	27.4	28.3	28.5	28.3
80	0.04	0.17	0.38	0.60	0.84	1.12	1.43	1.72	2.07	2.41	2.71	3.04	3.28	3.47	3.65	3.77	3.81	3.84	3.85
90	0.04	0.11	0.18	0.25	0.39	0.53	0.68	0.81	0.94	1.07	1.16	1.24	1.33	1.38	1.42	1.47	1.47	1.48	1.49
100	0.04	0.05	0.04	0.04	0.05	0.05	0.05	0.06	0.07	0.08	0.08	0.08	0.09	0.09	0.10	0.10	0.10	0.10	0.10
110	0.04	0.04	0.04	0.04	0.05	0.06	0.07	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.15	0.16	0.17	0.18	0.18
120	0.04	0.04	0.04	0.05	0.06	0.07	0.08	0.10	0.13	0.17	0.22	0.27	0.34	0.41	0.47	0.53	0.58	0.61	0.63
130	0.04	0.04	0.05	0.06	0.07	0.09	0.13	0.19	0.28	0.39	0.54	0.73	0.93	1.16	1.38	1.58	1.74	1.85	1.90
140	0.04	0.04	0.05	0.07	0.09	0.14	0.22	0.34	0.52	0.77	1.09	1.51	1.97	2.45	2.96	3.36	3.70	3.92	4.03
150	0.04	0.04	0.05	0.07	0.11	0.19	0.32	0.53	0.83	1.22	1.68	2.32	3.07	3.91	4.56	5.09	5.49	5.70	5.80
160	0.04	0.04	0.06	0.08	0.13	0.24	0.43	0.72	1.12	1.61	2.23	3.04	3.96	4.90	5.46	5.78	5.92	6.04	6.08
170	0.04	0.04	0.06	0.09	0.15	0.28	0.51	0.87	1.35	1.84	2.47	3.28	4.29	5.00	5.23	5.23	5.09	4.82	4.71
180	0.04	0.04	0.06	0.09	0.16	0.30	0.54	0.92	1.43	1.93	2.56	3.39	4.40	5.02	5.12	4.97	4.55	3.70	3.00

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
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γ Range: 0 - 180DEG  
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NAME: TG-211M-75W-24									TYPE:					WEIGHT:				
SPEC.:									DIM.:					SERIAL No.:				
MFR.: KLED									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	2.23	2.19	2.18	2.16	1.97	1.68	1.32	1.09	0.89	0.68	0.48	0.31	0.20	0.14	0.10	0.08	0.06	0.06	
-170	2.44	2.43	2.46	2.40	2.16	1.87	1.51	1.16	0.88	0.65	0.46	0.30	0.20	0.14	0.10	0.08	0.06	0.06	
-160	2.58	2.55	2.43	2.25	2.03	1.78	1.45	1.10	0.79	0.57	0.39	0.26	0.18	0.13	0.10	0.07	0.06	0.06	
-150	2.14	2.09	1.98	1.82	1.63	1.39	1.13	0.88	0.61	0.44	0.30	0.22	0.16	0.12	0.09	0.07	0.06	0.06	
-140	1.47	1.42	1.33	1.21	1.06	0.89	0.72	0.54	0.40	0.30	0.22	0.17	0.13	0.10	0.08	0.07	0.06	0.06	
-130	0.78	0.76	0.70	0.64	0.56	0.47	0.39	0.31	0.24	0.19	0.16	0.13	0.10	0.09	0.07	0.07	0.06	0.06	
-120	0.32	0.31	0.30	0.27	0.25	0.22	0.19	0.17	0.15	0.13	0.11	0.10	0.08	0.08	0.07	0.06	0.06	0.06	
-110	0.14	0.13	0.13	0.13	0.12	0.11	0.11	0.10	0.09	0.09	0.08	0.07	0.07	0.07	0.06	0.06	0.06	0.06	
-100	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
-90	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	
-80	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.06	0.05	0.06	0.06	0.06	0.06	
-70	7.71	7.48	7.00	6.40	4.96	4.15	3.71	3.14	1.95	1.49	1.03	0.70	0.41	0.23	0.10	0.08	0.06	0.06	
-60	57.7	55.5	51.7	47.8	42.1	36.2	29.0	23.2	19.1	12.9	8.40	4.82	1.81	0.94	0.44	0.18	0.06	0.06	
-50	225	209	188	163	139	111	88.1	68.7	51.4	38.9	28.8	17.6	8.33	2.93	0.99	0.38	0.09	0.06	
-40	667	607	540	460	364	280	208	149	108	74.3	52.9	37.6	21.5	7.69	1.91	0.62	0.16	0.06	
-30	1765	1568	1319	1049	794	587	427	300	197	129	83.5	57.6	35.5	15.6	4.18	0.88	0.22	0.06	
-20	4263	3805	3074	2202	1547	1059	705	469	301	186	117	74.2	46.6	23.8	6.31	1.11	0.27	0.06	
-10	6917	5990	4831	3764	2458	1521	958	608	385	231	142	87.3	53.0	29.4	8.41	1.27	0.31	0.06	
0	8254	7099	5577	4224	2882	1734	1072	668	416	247	152	92.7	54.9	32.0	9.50	1.35	0.33	0.06	
10	6748	5796	4663	3566	2300	1424	904	578	369	223	139	88.1	54.0	30.6	9.11	1.36	0.34	0.06	
20	4138	3636	2872	2069	1451	1000	665	438	284	175	116	77.1	48.8	26.4	7.28	1.27	0.33	0.06	
30	1677	1485	1250	999	753	557	404	285	188	125	87.4	61.8	39.7	18.9	5.19	1.10	0.30	0.06	
40	643	582	518	441	355	275	206	149	109	81.5	61.6	43.5	27.4	11.6	2.85	0.90	0.25	0.06	
50	233	216	195	170	143	116	93.9	76.2	60.5	49.3	36.1	25.1	14.2	4.99	1.54	0.68	0.18	0.06	
60	87.5	83.2	76.9	68.6	60.8	52.6	45.4	40.1	31.9	24.1	19.1	11.1	4.67	1.87	1.01	0.48	0.12	0.06	
70	27.5	26.4	24.8	22.6	19.9	18.0	15.5	12.5	9.69	6.59	4.03	2.47	1.54	1.02	0.60	0.30	0.08	0.06	
80	3.79	3.71	3.60	3.40	3.18	2.91	2.57	2.23	1.90	1.56	1.26	0.98	0.74	0.52	0.27	0.11	0.05	0.06	
90	1.45	1.42	1.38	1.31	1.23	1.16	1.02	0.88	0.74	0.57	0.39	0.22	0.16	0.10	0.04	0.04	0.05	0.06	
100	0.10	0.10	0.10	0.10	0.09	0.09	0.08	0.08	0.07	0.07	0.06	0.05	0.05	0.04	0.04	0.04	0.05	0.06	
110	0.18	0.17	0.17	0.16	0.14	0.13	0.11	0.10	0.09	0.08	0.07	0.06	0.05	0.05	0.04	0.05	0.05	0.06	
120	0.63	0.60	0.56	0.51	0.45	0.38	0.30	0.24	0.19	0.14	0.11	0.09	0.07	0.06	0.05	0.05	0.05	0.06	
130	1.88	1.80	1.66	1.47	1.25	1.02	0.81	0.61	0.44	0.31	0.21	0.15	0.10	0.08	0.06	0.06	0.05	0.06	
140	3.97	3.81	3.49	3.11	2.64	2.14	1.66	1.20	0.84	0.58	0.38	0.24	0.15	0.10	0.08	0.06	0.06	0.06	
150	5.75	5.59	5.28	4.79	4.19	3.43	2.65	1.93	1.33	0.90	0.59	0.36	0.21	0.12	0.09	0.06	0.06	0.06	
160	6.10	6.15	6.09	5.80	5.25	4.49	3.46	2.52	1.72	1.19	0.74	0.42	0.24	0.14	0.10	0.07	0.06	0.06	
170	5.05	5.42	5.61	5.62	5.36	4.78	3.58	2.46	1.62	1.06	0.67	0.40	0.23	0.15	0.10	0.07	0.06	0.06	
180	2.23	2.19	2.18	2.16	1.97	1.68	1.32	1.09	0.89	0.68	0.48	0.31	0.20	0.14	0.10	0.08	0.06	0.06	

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:13.9DEG  
Operators:CS01  
Test Date:2023-07-26

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
γ Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.404.7  
Humidity:38.0%  
Test Distance:1.917m [K=1.0000]  
Remarks: TG-211M-75W-24(3535 30K RA80 TS40)