

## EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

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### Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	7936.4 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of I <sub>max</sub>	33.0V x 33.2H
	At 50% of I <sub>max</sub>	14.9V x 14.9H
	At 90% of I <sub>max</sub>	5.5V x 5.7H

Beam Flux	Total	1001.2 lumens per klm.
	To 10% of I <sub>max</sub>	666.4 lumens per klm.
	To 50% of I <sub>max</sub>	304.3 lumens per klm.
	To 90% of I <sub>max</sub>	52.2 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:2023-08-17

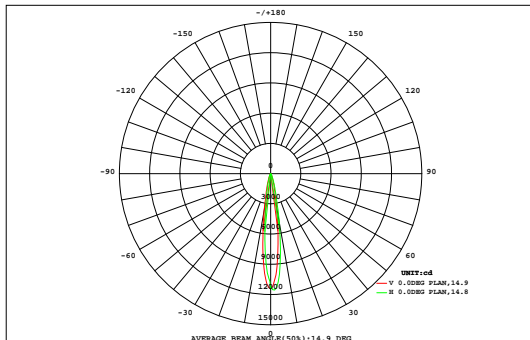
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γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.404.7  
Humidity:38.0%  
Test Distance:1.917m [K=1.0000]  
Remarks: TG-13S-15W-5(3535 40K RA70 NE25L06)

## EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:221.25V I:0.0655A P:13.505W PF:0.9319 Freq:50.00Hz Lamp Flux:1454.99x1 lm		
NAME: TG-13S-15W-5	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: KLED	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:107.74lm/W	
MODEL 3535	40K RA70 NE25	Imax(cd)	11547
NOMINAL POWER(W)	15	AVAILABILITY(%)	66.7
RATED VOLTAGE(V)	220	Avai. FLUX(lm)	971.1
NOMINAL FLUX(lm)	1454.99	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	1455
TEST VOLTAGE(V)	220	θ @50%(H,V)	15,15DEG

VERTICAL( DEG )	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.15	0.00
90	0.00	0.00	0.01	0.02	0.05	0.09	0.13	0.16	0.17	0.17	0.15	0.12	0.08	0.04	0.02	0.00	0.00	0.00	1.20	0.00
80	0.00	0.00	0.02	0.08	0.17	0.29	0.41	0.49	0.53	0.52	0.47	0.39	0.27	0.16	0.07	0.02	0.00	0.00	3.90	0.00
70	0.00	0.01	0.06	0.17	0.36	0.59	0.80	0.97	1.06	1.05	0.94	0.77	0.56	0.34	0.16	0.05	0.01	0.00	7.91	0.00
60	0.00	0.01	0.10	0.29	0.59	0.94	1.35	1.75	2.03	2.02	1.73	1.31	0.91	0.56	0.27	0.09	0.01	0.00	13.9	0.00
50	0.00	0.02	0.14	0.40	0.82	1.43	2.33	3.34	4.05	4.06	3.34	2.30	1.38	0.79	0.38	0.13	0.02	0.00	24.9	0.00
40	0.00	0.03	0.18	0.51	1.09	2.16	3.89	6.51	9.34	9.34	6.60	3.94	2.12	1.04	0.48	0.17	0.03	0.00	47.4	0.00
30	0.00	0.04	0.21	0.59	1.37	2.97	6.37	16.3	33.8	33.5	16.3	6.51	2.99	1.33	0.56	0.20	0.03	0.00	123	41.0
20	0.00	0.04	0.22	0.64	1.56	3.60	9.49	37.6	150	148	38.1	9.80	3.74	1.56	0.62	0.21	0.04	0.00	404	349
10	0.00	0.04	0.22	0.64	1.60	3.73	10.3	44.6	203	205	45.6	10.6	3.90	1.60	0.62	0.21	0.03	0.00	532	479
0	0.00	0.03	0.20	0.59	1.45	3.26	7.44	21.9	54.4	54.6	22.0	7.65	3.33	1.42	0.57	0.19	0.03	0.00	179	102
-10	0.00	0.02	0.17	0.50	1.15	2.44	4.60	8.36	13.0	13.0	8.53	4.72	2.45	1.12	0.48	0.16	0.02	0.00	60.8	0.00
-20	0.00	0.01	0.13	0.39	0.83	1.61	2.76	4.05	5.02	5.06	4.10	2.77	1.58	0.80	0.37	0.12	0.01	0.00	29.6	0.00
-30	0.00	0.01	0.07	0.26	0.55	0.94	1.45	1.96	2.29	2.28	1.93	1.41	0.91	0.52	0.24	0.06	0.01	0.00	14.9	0.00
-40	0.00	0.00	0.03	0.12	0.29	0.48	0.67	0.82	0.91	0.90	0.81	0.65	0.46	0.27	0.11	0.02	0.00	0.00	6.54	0.00
-50	0.00	0.00	0.01	0.03	0.09	0.18	0.26	0.32	0.35	0.35	0.32	0.25	0.16	0.08	0.02	0.00	0.00	0.00	2.43	0.00
-60	0.00	0.00	0.00	0.00	0.01	0.01	0.03	0.03	0.04	0.04	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.24	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	0.01	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
-90 -80 -70 -60 -50 -40 -30 -20 HORIZONTAL( DEG ) 20 30 40 50 60 70 80 90																				
Φ t	0.01	0.27	1.77	5.24	12.0	24.7	52.3	149	480	480	151	53.2	24.9	11.6	4.95	1.64	0.24	0.01	1452	---
Φ a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.0	419	418	68.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	971

one-half-peak spread: U:7.1,D:7.9 , L:7.3,R:7.7

NEMA Beam Type: Type 3

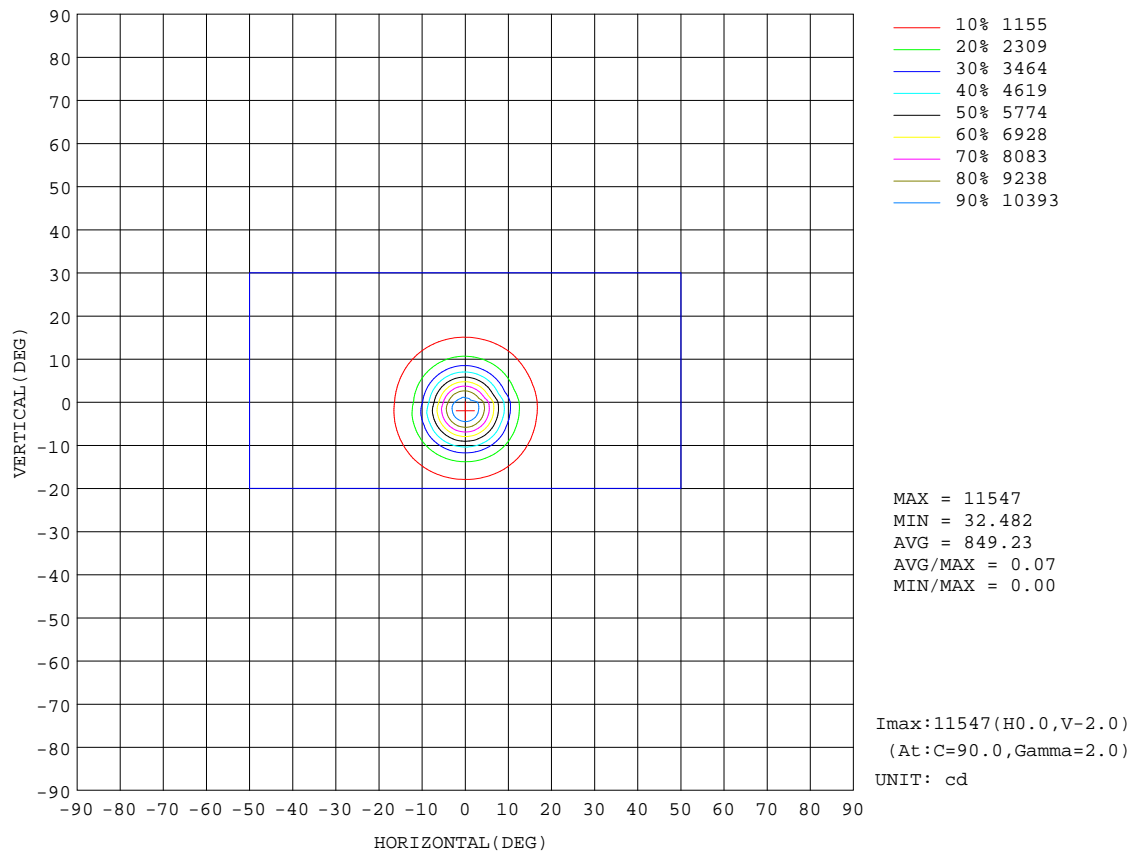
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:13.9DEG  
Operators:CS01  
Test Date:2023-08-17

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-13S-15W-5(3535 40K RA70 NE25L06)

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## ISOCANDELA DIAGRAM

Test:U:221.25V I:0.0655A P:13.505W PF:0.9319 Freq:50.00Hz Lamp Flux:1454.99x1 lm		
NAME: TG-13S-15W-5	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: KLED	SUR.:	Shielding Angle:



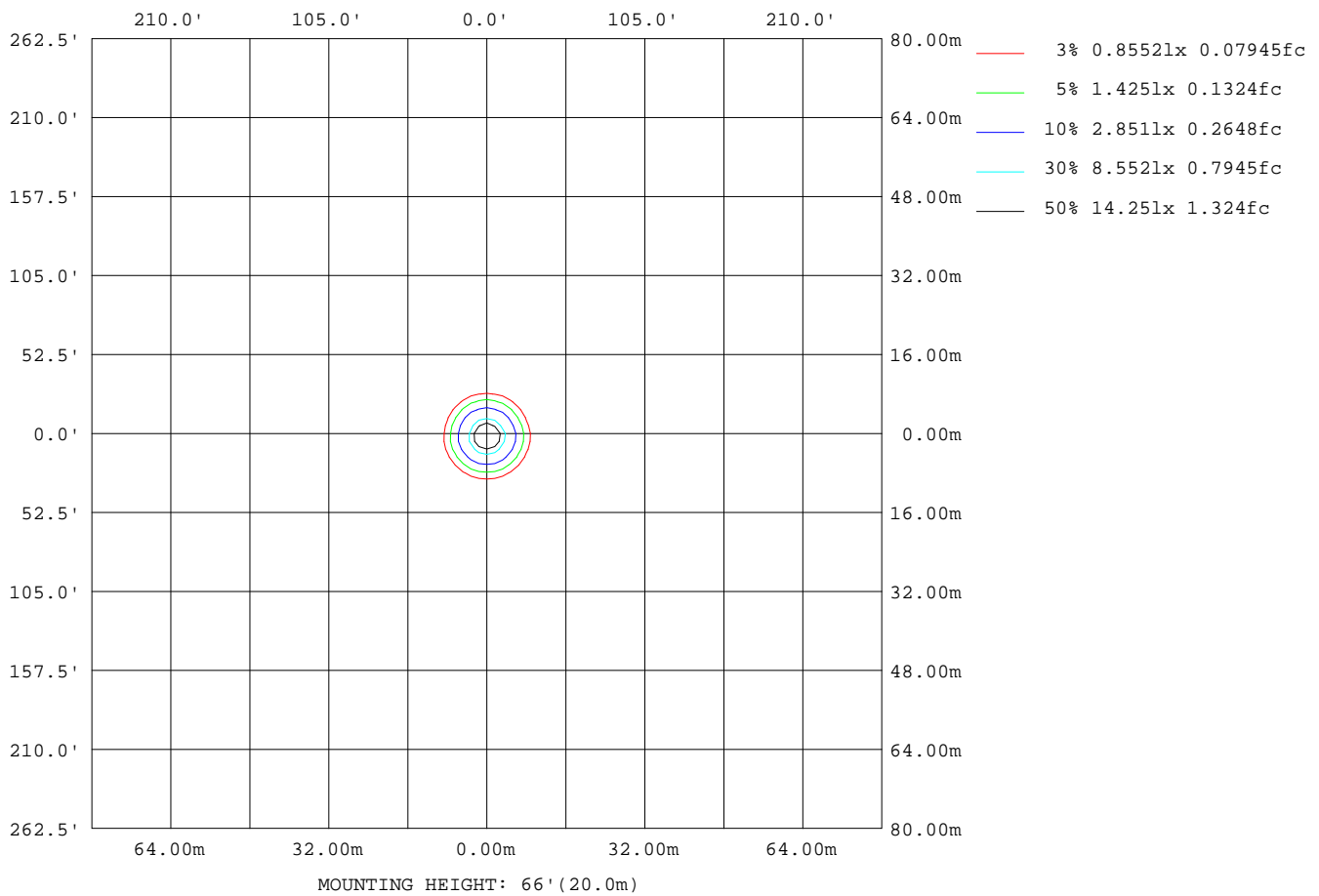
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:13.9DEG  
Operators:CS01  
Test Date:2023-08-17

$\gamma$  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-13S-15W-5(3535 40K RA70 NE25L06)

# EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

## ISOLUX DIAGRAM

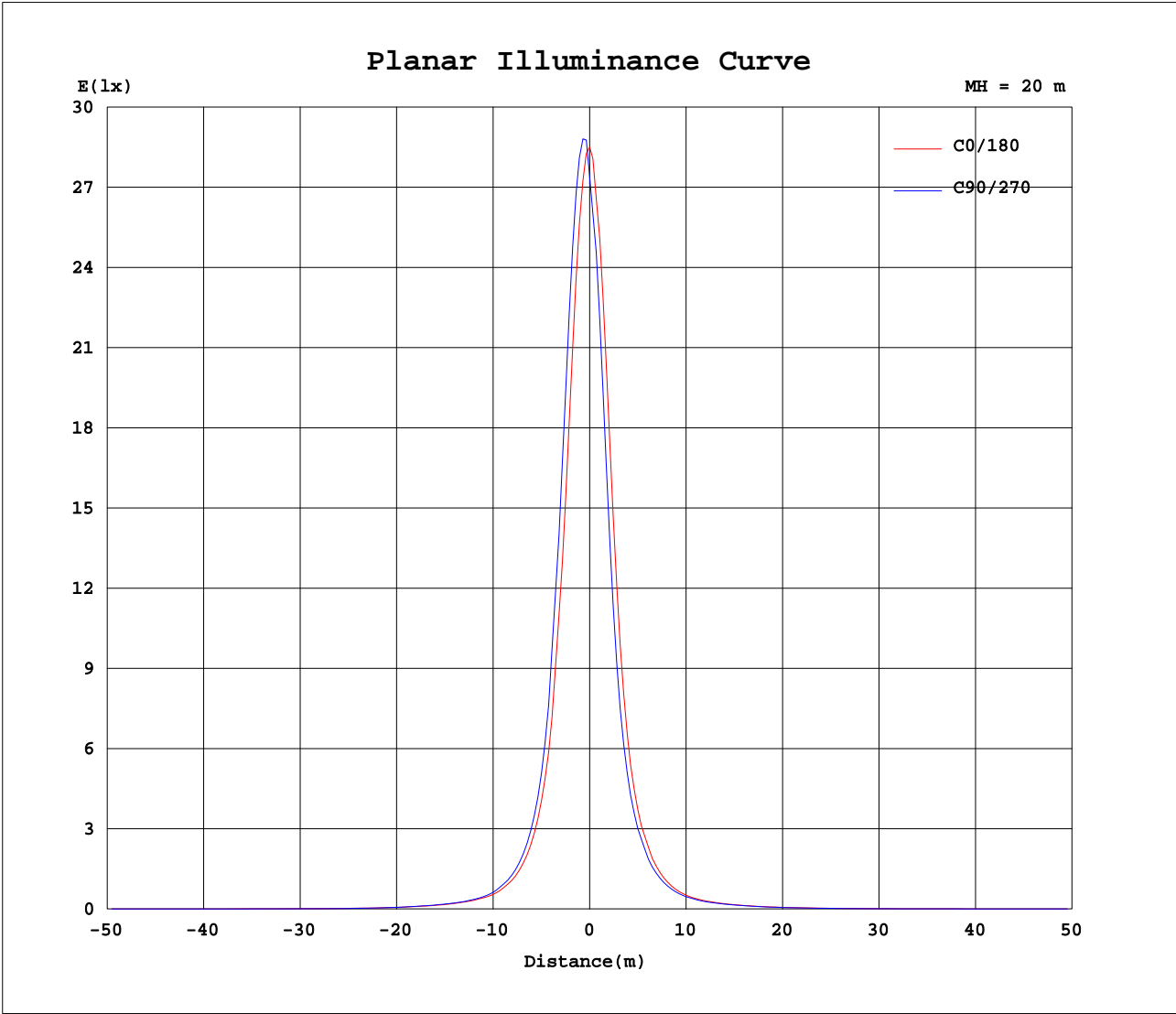
Test:U:221.25V I:0.0655A P:13.505W PF:0.9319 Freq:50.00Hz Lamp Flux:1454.99x1 lm		
NAME: TG-13S-15W-5	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: KLED	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
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 Temperature:13.9DEG  
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 Test Date:2023-08-17

$\gamma$  Range: 0 - 180DEG  
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Planar Illuminance Curve



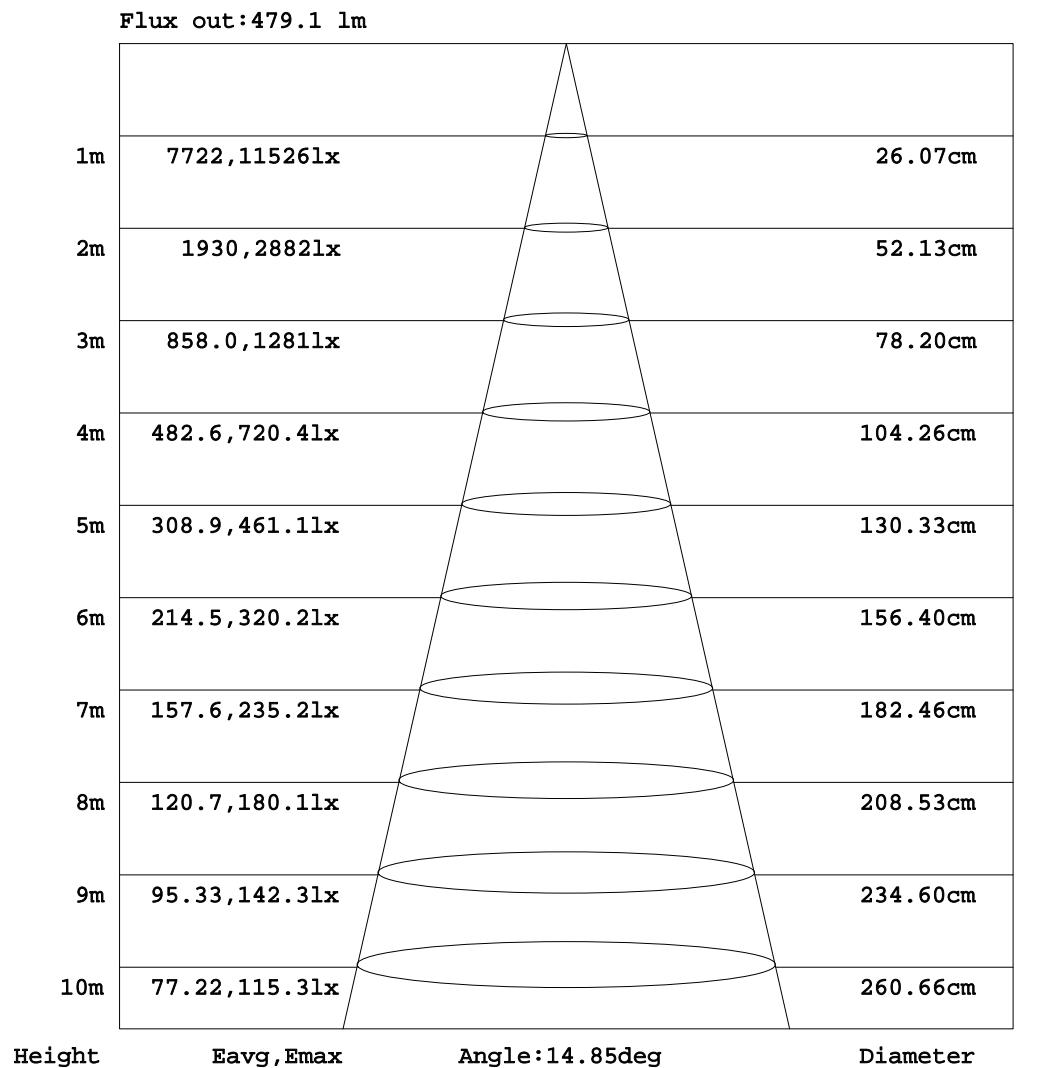
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Test Speed: HIGH  
Temperature:13.9DEG  
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Humidity:38.0%  
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# EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

## AAI Figure

Test:U:221.25V I:0.0655A P:13.505W PF:0.9319 Freq:50.00Hz Lamp Flux:1454.99x1 lm		
NAME: TG-13S-15W-5	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:2023-08-17

γ Range: 0 - 180DEG  
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 Humidity:38.0%  
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## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:221.25V I:0.0655A P:13.505W PF:0.9319 Freq:50.00Hz Lamp Flux:1454.99x1 lm																			
NAME: TG-13S-15W-5										TYPE:					WEIGHT:				
SPEC.:										DIM.:					SERIAL No.:				
MFR.: KLED										SUR.:					Shielding Angle:				

Table--1

UNIT: x10cd

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	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.03	0.05	0.08	0.12	0.21	0.24	0.22	0.19	0.14	0.08	0.05
-170	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.03	0.04	0.05	0.04	0.05	0.05	0.05	0.05	0.05	0.05
-160	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.02	0.03	0.04	0.05	0.06	0.06	0.06	0.06	0.06
-150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.02	0.03	0.05	0.06	0.06	0.07	0.07	0.07
-140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.03	0.04	0.04	0.04
-130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
-120	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	0.01	0.01	0.01	0.01	0.01	0.01
-110	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
-100	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
-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
-70	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.04	0.09	0.14	0.17	0.23	0.32	0.40	0.46	0.51	0.54	0.55	0.54
-60	0.00	0.01	0.01	0.01	0.04	0.10	0.18	0.33	0.56	0.79	1.03	1.26	1.42	1.56	1.70	1.79	1.86	1.91	1.90
-50	0.00	0.01	0.01	0.04	0.13	0.33	0.67	1.07	1.49	1.91	2.30	2.74	3.12	3.43	3.80	4.06	4.25	4.46	4.47
-40	0.00	0.01	0.02	0.10	0.30	0.78	1.26	1.83	2.48	3.14	3.91	4.98	6.10	7.34	8.66	9.86	10.8	11.4	11.7
-30	0.00	0.01	0.03	0.16	0.59	1.17	1.75	2.53	3.37	4.49	6.04	7.92	10.3	12.8	15.7	18.6	21.7	23.8	24.7
-20	0.00	0.01	0.05	0.24	0.81	1.41	2.19	3.08	4.20	5.94	8.25	11.3	15.2	20.6	28.6	43.2	60.5	77.3	83.9
-10	0.00	0.01	0.07	0.32	0.94	1.58	2.44	3.44	4.90	7.01	10.0	14.0	19.8	30.7	55.4	105	206	386	497
0	0.00	0.01	0.07	0.36	0.99	1.65	2.51	3.57	5.07	7.25	10.4	14.6	21.2	34.5	66.3	139	338	816	1140
10	0.00	0.01	0.07	0.36	0.96	1.61	2.43	3.48	4.84	6.71	9.42	13.1	18.2	27.2	46.2	81.9	142	218	259
20	0.00	0.01	0.06	0.32	0.86	1.45	2.18	3.10	4.26	5.60	7.53	10.2	13.3	17.4	23.5	32.0	42.9	52.5	56.1
30	0.00	0.01	0.05	0.24	0.70	1.20	1.82	2.55	3.45	4.35	5.48	6.95	8.81	10.9	13.0	15.2	17.2	18.6	19.1
40	0.00	0.01	0.03	0.16	0.51	0.90	1.37	1.93	2.59	3.26	3.90	4.57	5.36	6.26	7.21	8.13	8.92	9.48	9.66
50	0.00	0.01	0.02	0.08	0.29	0.59	0.89	1.28	1.71	2.18	2.62	3.02	3.40	3.78	4.09	4.37	4.57	4.70	4.73
60	0.00	0.01	0.02	0.04	0.11	0.27	0.47	0.67	0.92	1.21	1.49	1.73	1.95	2.13	2.28	2.40	2.48	2.52	2.51
70	0.00	0.01	0.01	0.02	0.03	0.07	0.15	0.24	0.33	0.43	0.56	0.68	0.79	0.88	0.96	1.02	1.06	1.07	1.07
80	0.00	0.01	0.01	0.01	0.02	0.02	0.02	0.03	0.05	0.07	0.09	0.11	0.13	0.15	0.16	0.17	0.18	0.19	0.19
90	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03
100	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
110	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
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.04	0.04
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.03	0.04	0.06	0.09	0.11	0.13	0.14	0.15
150	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.03	0.06	0.10	0.16	0.20	0.24	0.26	0.27	0.27
160	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.03	0.06	0.10	0.17	0.23	0.25	0.27	0.26	0.24	0.24
170	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.04	0.07	0.12	0.19	0.24	0.23	0.22	0.18	0.14	0.12
180	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.03	0.05	0.08	0.12	0.21	0.24	0.22	0.19	0.14	0.08	0.04

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:13.9DEG  
Operators:CS01  
Test Date:2023-08-17

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γ Interval: 1.0DEG  
Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.404.7  
Humidity:38.0%  
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NAME: TG-13S-15W-5									TYPE:					WEIGHT:				
SPEC.:									DIM.:					SERIAL No.:				
MFR.: KLED									SUR.:					Shielding Angle:				

Table--2

UNIT: x10cd

H(DEG) V(DEG)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	
-180	0.04	0.05	0.05	0.05	0.05	0.05	0.04	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
-170	0.05	0.05	0.06	0.06	0.06	0.06	0.05	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
-160	0.06	0.06	0.07	0.07	0.07	0.06	0.04	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
-150	0.07	0.07	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-140	0.04	0.04	0.04	0.03	0.02	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-130	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-120	0.01	0.01	0.01	0.01	0.01	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	
-110	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	
-100	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	
-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	
-70	0.54	0.52	0.48	0.43	0.36	0.29	0.20	0.16	0.11	0.06	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.00	
-60	1.89	1.83	1.74	1.65	1.51	1.37	1.19	0.95	0.70	0.48	0.26	0.16	0.08	0.03	0.01	0.01	0.01	0.00	
-50	4.43	4.21	3.98	3.68	3.32	3.02	2.65	2.21	1.78	1.37	0.96	0.57	0.26	0.12	0.03	0.01	0.01	0.00	
-40	11.4	10.8	9.84	8.59	7.22	5.92	4.78	3.77	3.01	2.37	1.69	1.16	0.67	0.25	0.09	0.02	0.01	0.00	
-30	24.1	22.3	19.1	16.0	13.0	10.4	7.86	5.86	4.32	3.22	2.40	1.63	1.07	0.51	0.15	0.03	0.01	0.00	
-20	77.2	60.6	43.7	29.4	21.3	15.6	11.5	8.21	5.77	4.03	2.95	2.07	1.32	0.73	0.22	0.05	0.01	0.00	
-10	390	209	106	55.7	31.6	20.8	14.4	10.2	6.91	4.76	3.31	2.33	1.50	0.88	0.30	0.06	0.01	0.00	
0	849	380	150	70.2	36.6	23.0	15.4	10.7	7.23	5.00	3.44	2.42	1.57	0.94	0.34	0.07	0.01	0.00	
10	215	140	81.8	46.3	27.8	18.7	13.3	9.45	6.55	4.67	3.31	2.32	1.52	0.90	0.33	0.07	0.01	0.00	
20	52.2	42.8	32.2	24.0	17.9	13.4	10.1	7.32	5.37	4.01	2.92	2.07	1.35	0.80	0.29	0.06	0.01	0.00	
30	18.7	17.3	15.4	13.1	11.0	8.70	6.74	5.25	4.17	3.25	2.41	1.70	1.11	0.64	0.21	0.04	0.01	0.00	
40	9.46	8.88	8.05	7.05	6.09	5.18	4.40	3.73	3.10	2.46	1.82	1.27	0.82	0.45	0.14	0.03	0.01	0.00	
50	4.66	4.49	4.27	3.97	3.63	3.28	2.89	2.50	2.06	1.61	1.19	0.82	0.52	0.24	0.07	0.02	0.01	0.00	
60	2.48	2.42	2.32	2.19	2.03	1.85	1.64	1.41	1.13	0.85	0.61	0.42	0.23	0.09	0.03	0.01	0.01	0.00	
70	1.06	1.03	0.98	0.92	0.84	0.74	0.63	0.51	0.39	0.30	0.21	0.12	0.06	0.03	0.02	0.01	0.01	0.00	
80	0.18	0.18	0.17	0.16	0.14	0.12	0.10	0.08	0.06	0.04	0.03	0.02	0.02	0.01	0.01	0.01	0.00	0.00	
90	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	
100	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	
110	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	
120	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
130	0.04	0.03	0.03	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
140	0.14	0.13	0.11	0.09	0.06	0.04	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
150	0.27	0.26	0.24	0.20	0.16	0.11	0.06	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
160	0.24	0.25	0.26	0.25	0.23	0.18	0.11	0.06	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
170	0.14	0.17	0.21	0.24	0.24	0.20	0.12	0.06	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
180	0.04	0.05	0.05	0.05	0.05	0.05	0.04	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:13.9DEG  
Operators:CS01  
Test Date:2023-08-17

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-13S-15W-5(3535 40K RA70 NE25L06)