

LED OUTLINE LIGHT



Light Output Ratio:	100.0%
Luminaire Power:	6.012 W
90% Beam Spread	60.1V x 63.9H
50% Beam Lumens	736.4 lumens per klm.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2020-04-20

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.402
Humidity: 56%
Test Distance: 10.630m [K=1.0000]
Remarks:

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	265.4 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	184.1V x 180.0H
	At 50% of Imax	129.2V x 131.4H
	At 90% of Imax	60.1V x 63.9H

Beam Flux	Total	1000.0 lumens per klm.
	To 10% of Imax	969.7 lumens per klm.
	To 50% of Imax	736.4 lumens per klm.
	To 90% of Imax	231.6 lumens per klm.

Upward LOR	3.9 %
Downward LOR	96.1 %

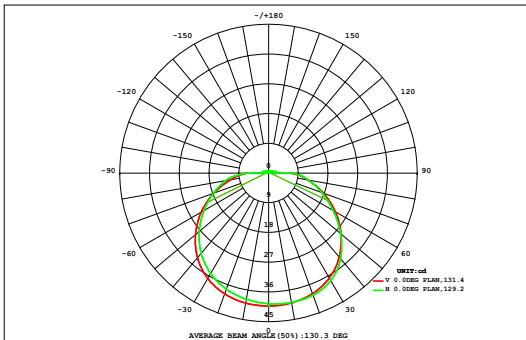
Luminaire Efficiency (Light Output Ratio)	100.0 %
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C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2020-04-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.402
Humidity: 56%
Test Distance: 10.630m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:23.868V I:0.2519A P:6.0117W PF:0.9999 Freq:0Hz Lamp Flux:50.5555x3 lm		
NAME: TL-OU-3110B-3 6W RGB 120D	TYPE:	SERIAL No.:
	SUR.:	



DATA OF LAMP		Eff:25.23lm/W	
MODEL		Imax (cd)	40.25
NOMINAL POWER (W)	6	AVAILABILITY (%)	96.9
RATED VOLTAGE (V)	24	Avai. FLUX (lm)	147.0
NOMINAL FLUX (lm)	50.5555	LOR (%)	100.0
LAMPS INSIDE	3	TOTAL FLUX (lm)	151.7
TEST VOLTAGE (V)	23.8651	θ @50% (H,V)	131,129DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.02	0.06	0.10	0.15	0.19	0.23	0.27	0.30	0.31	0.29	0.24	0.21	0.19	0.18	0.14	0.10	0.06	0.02	3.04	3.04
90	0.02	0.06	0.10	0.15	0.19	0.23	0.27	0.30	0.31	0.29	0.24	0.21	0.19	0.18	0.14	0.10	0.06	0.02	3.04	3.04
80	0.02	0.07	0.13	0.20	0.27	0.35	0.41	0.45	0.47	0.47	0.44	0.40	0.33	0.26	0.19	0.13	0.07	0.02	4.68	4.68
70	0.02	0.08	0.16	0.25	0.35	0.45	0.53	0.58	0.61	0.61	0.58	0.52	0.44	0.34	0.24	0.15	0.08	0.02	6.02	6.02
60	0.02	0.09	0.18	0.30	0.43	0.55	0.65	0.72	0.76	0.75	0.71	0.64	0.54	0.42	0.29	0.18	0.09	0.02	7.34	7.34
50	0.02	0.10	0.21	0.35	0.50	0.64	0.76	0.85	0.90	0.89	0.85	0.76	0.63	0.49	0.34	0.20	0.09	0.02	8.60	8.60
40	0.03	0.11	0.23	0.39	0.56	0.72	0.86	0.96	1.01	1.01	0.96	0.86	0.71	0.55	0.38	0.22	0.10	0.02	9.68	9.68
30	0.03	0.11	0.25	0.42	0.61	0.79	0.94	1.05	1.10	1.10	1.04	0.93	0.78	0.60	0.41	0.24	0.11	0.03	10.5	10.5
	0.03	0.12	0.26	0.44	0.64	0.84	1.00	1.10	1.16	1.15	1.09	0.98	0.82	0.63	0.44	0.26	0.11	0.03	11.1	11.1
	0.03	0.12	0.26	0.45	0.66	0.87	1.03	1.14	1.19	1.18	1.13	1.02	0.86	0.66	0.46	0.27	0.12	0.03	11.5	11.5
	0.03	0.12	0.26	0.45	0.66	0.86	1.03	1.14	1.19	1.21	1.16	1.05	0.88	0.67	0.46	0.27	0.12	0.03	11.6	11.6
	0.03	0.11	0.25	0.43	0.63	0.83	1.01	1.13	1.19	1.20	1.15	1.03	0.86	0.65	0.45	0.26	0.11	0.03	11.4	11.4
	0.03	0.11	0.24	0.41	0.60	0.79	0.97	1.09	1.16	1.17	1.11	0.99	0.81	0.62	0.42	0.25	0.11	0.03	10.9	10.9
-30	0.03	0.10	0.22	0.37	0.55	0.72	0.89	1.01	1.08	1.08	1.02	0.90	0.74	0.57	0.39	0.23	0.10	0.03	10.0	10.0
-40	0.02	0.10	0.20	0.33	0.48	0.63	0.77	0.88	0.94	0.94	0.89	0.79	0.65	0.50	0.35	0.21	0.10	0.02	8.81	8.81
-50	0.02	0.09	0.18	0.29	0.41	0.53	0.64	0.72	0.77	0.77	0.73	0.65	0.55	0.42	0.30	0.18	0.09	0.02	7.35	7.35
-60	0.02	0.08	0.15	0.24	0.34	0.43	0.51	0.56	0.59	0.60	0.57	0.52	0.44	0.34	0.24	0.15	0.08	0.02	5.89	5.89
-70	0.02	0.07	0.13	0.19	0.26	0.32	0.38	0.42	0.44	0.44	0.43	0.39	0.33	0.26	0.19	0.13	0.07	0.02	4.48	4.48
-80	0.02	0.06	0.10	0.14	0.17	0.21	0.24	0.27	0.29	0.29	0.27	0.24	0.21	0.17	0.14	0.10	0.06	0.02	2.98	2.98
-90	0.02	0.06	0.10	0.14	0.17	0.21	0.24	0.27	0.29	0.29	0.27	0.24	0.21	0.17	0.14	0.10	0.06	0.02	2.98	2.98
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)	20	30	40	50	60	70	80	90			
Φ t	0.43	1.68	3.51	5.79	8.30	10.8	12.9	14.4	15.2	15.2	14.4	12.9	10.8	8.35	5.82	3.51	1.66	0.42	146	---
Φ a	0.43	1.68	3.51	5.79	8.30	10.8	12.9	14.4	15.2	15.2	14.4	12.9	10.8	8.35	5.82	3.51	1.66	0.42	---	146

one-half-peak spread: U:54.5,D:65.5 , L:63.9,R:66.2

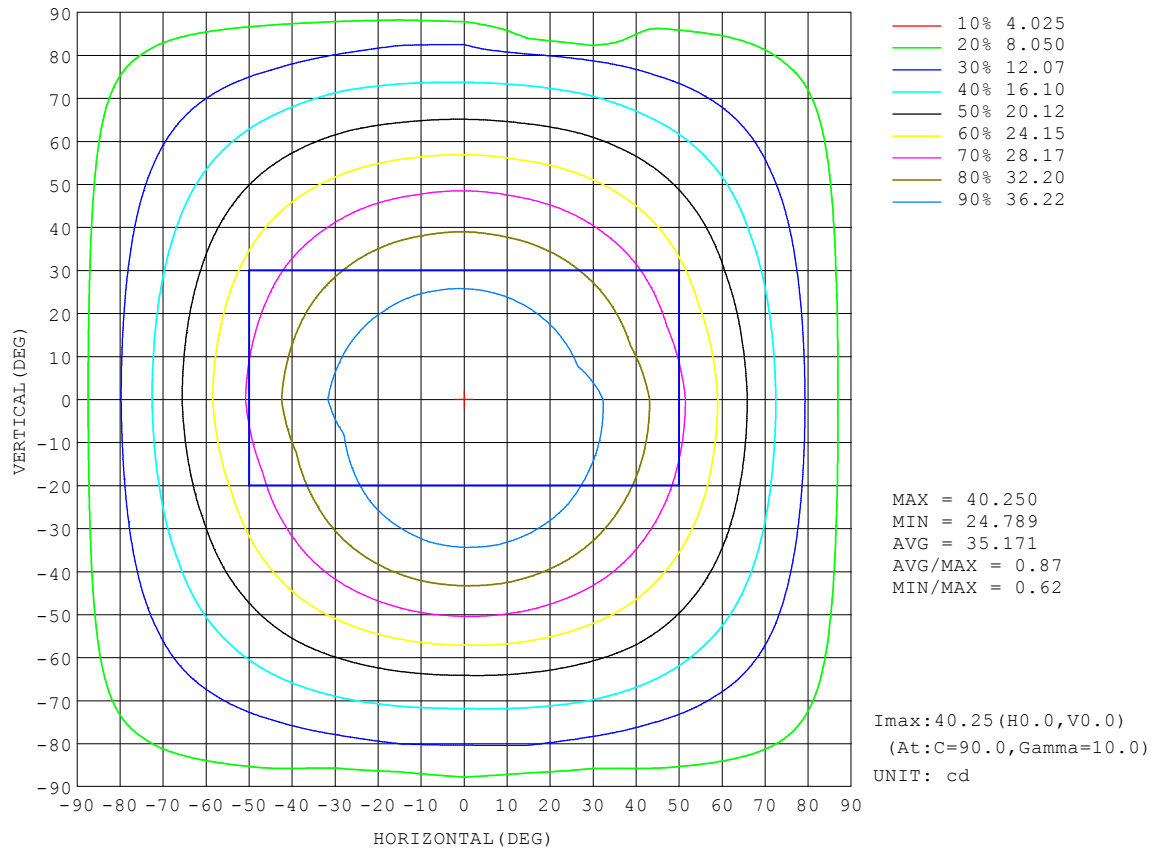
NEMA Beam Type: Type 7

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2020-04-20

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.402
Humidity:56%
Test Distance:10.630m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:23.868V I:0.2519A P:6.0117W PF:0.9999 Freq:0Hz Lamp Flux:50.5555x3 lm		
NAME: TL-OU-3110B-3 6W RGB 120D	TYPE:	SERIAL No.:
	SUR.:	

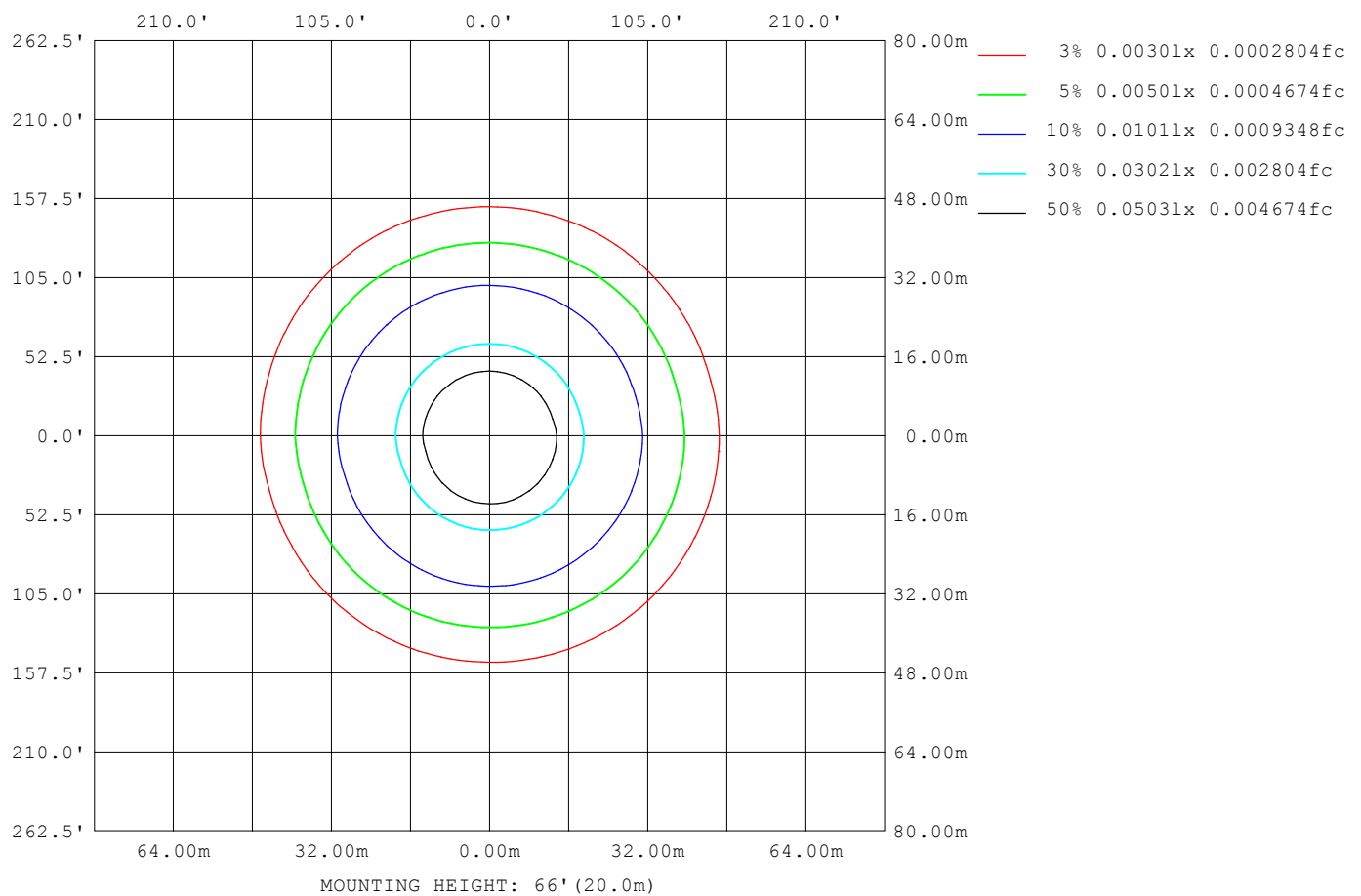


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2020-04-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.402
Humidity:56%
Test Distance:10.630m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

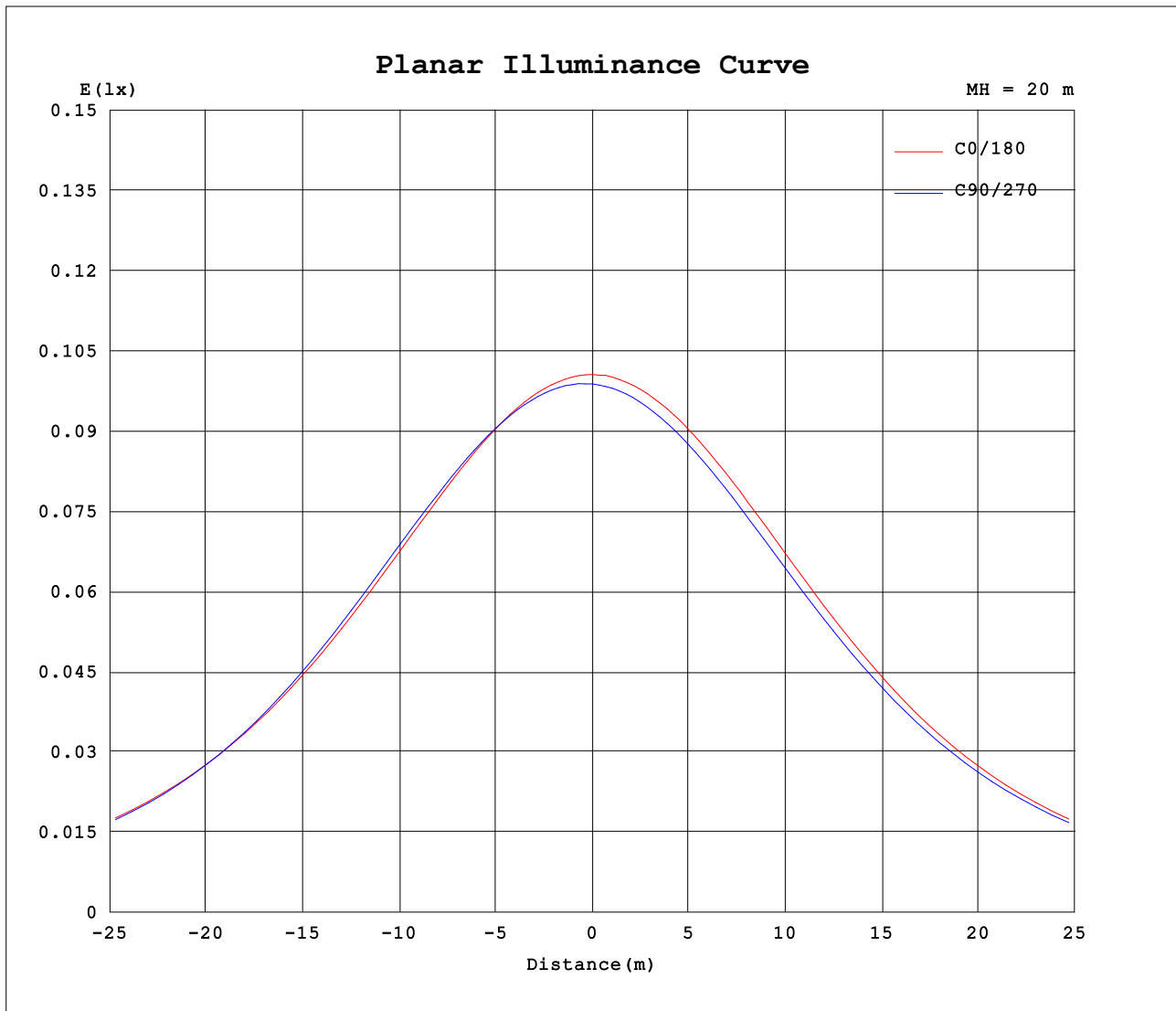
Test:U:23.868V I:0.2519A P:6.0117W PF:0.9999 Freq:0Hz Lamp Flux:50.5555x3 lm		
NAME: TL-OU-3110B-3 6W RGB 120D	TYPE:	SERIAL No.:
	SUR.:	



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
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Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.402
Humidity:56%
Test Distance:10.630m [K=1.0000]
Remarks:

Planar Illuminance Curve

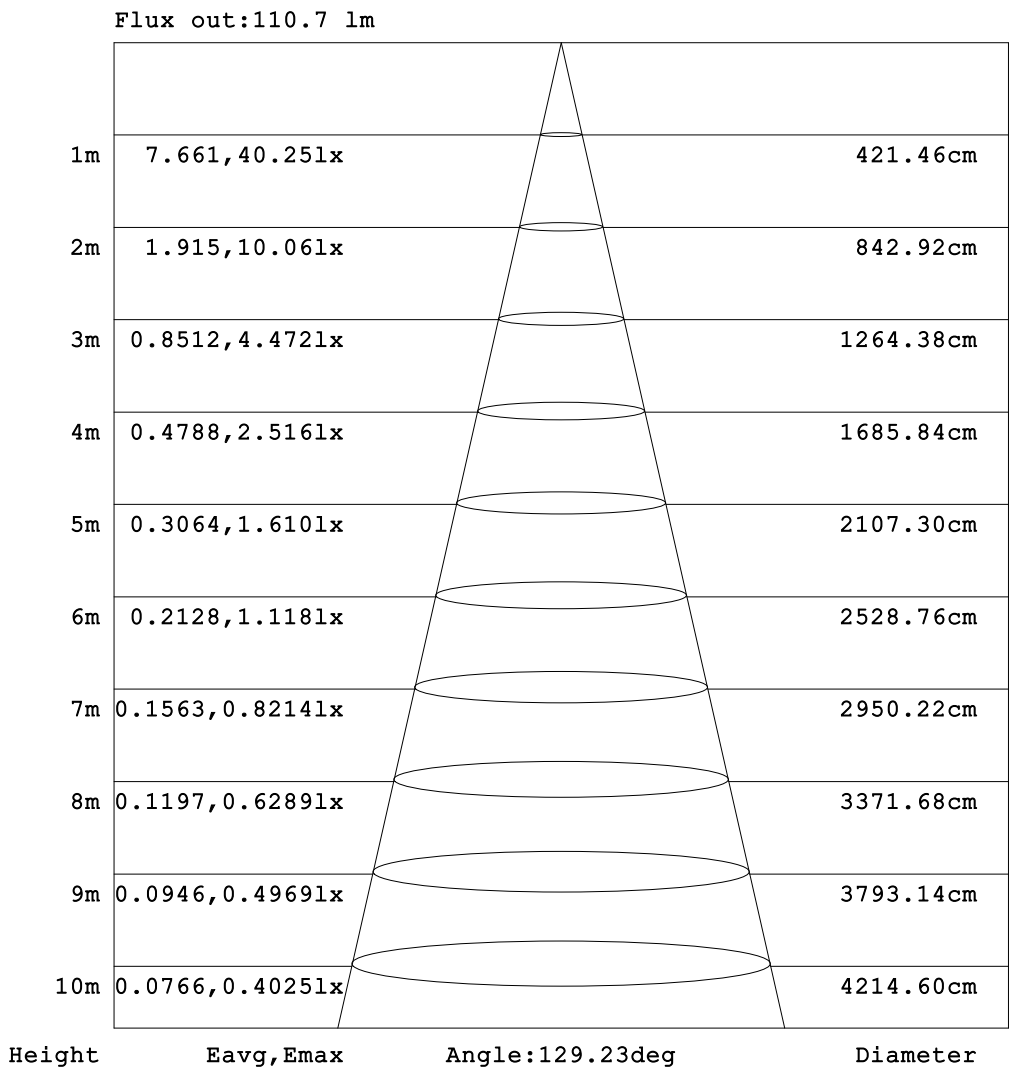


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2020-04-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.402
 Humidity: 56%
 Test Distance: 10.630m [K=1.0000]
 Remarks:

AAI Figure

Test:U:23.868V I:0.2519A P:6.0117W PF:0.9999 Freq:0Hz Lamp Flux:50.5555x3 lm		
NAME: TL-OU-3110B-3 6W RGB 120D	TYPE:Outline Light	SERIAL No.:
	SUR.:	



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:25.3DEG
Operators:
Test Date:2020-04-20

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.402
Humidity:56%
Test Distance:10.630m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:23.868V I:0.2519A P:6.0117W PF:0.9999 Freq:0Hz Lamp Flux:50.5555x3 lm		
NAME: TL-OU-3110B-3 6W RGB 120D	TYPE:	SERIAL No.:
	SUR.:	

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	6.65	2.37	1.42	0.75	0.92	0.48	0.40	0.45	0.48	0.53	0.56	0.58	0.59	0.63	0.65	0.68	0.70	0.71	0.71
-170	6.65	2.44	1.53	0.68	0.92	0.46	0.39	0.43	0.46	0.50	0.52	0.54	0.56	0.59	0.61	0.63	0.65	0.66	0.67
-160	6.65	2.56	1.71	0.47	1.01	0.50	0.38	0.42	0.44	0.47	0.50	0.52	0.54	0.56	0.58	0.60	0.60	0.62	0.64
-150	6.65	2.73	1.85	0.58	1.11	0.64	0.36	0.39	0.41	0.45	0.47	0.49	0.51	0.52	0.54	0.56	0.57	0.58	0.59
-140	6.65	3.00	1.87	1.26	0.83	0.87	0.48	0.36	0.38	0.42	0.45	0.48	0.52	0.54	0.55	0.54	0.53	0.52	0.51
-130	6.65	3.43	2.16	2.09	0.73	0.97	0.76	0.45	0.36	0.38	0.42	0.50	0.60	0.68	0.77	0.84	0.86	0.82	0.80
-120	6.65	4.11	2.68	2.17	2.08	0.74	0.87	0.84	0.51	0.36	0.34	0.35	0.36	0.38	0.44	0.42	0.45	0.49	0.48
-110	6.65	4.94	3.34	2.84	2.29	2.27	1.59	0.63	0.39	0.34	0.28	0.29	0.30	0.33	0.35	0.35	0.44	0.52	0.60
-100	6.65	5.83	4.94	4.03	3.27	2.91	2.70	1.81	1.10	0.46	0.58	0.70	0.75	0.51	0.35	0.26	0.63	1.02	1.41
-90	6.65	6.62	6.58	6.54	6.46	6.38	6.30	6.14	5.98	5.82	5.77	5.72	5.67	5.54	5.42	5.30	5.57	5.83	6.10
-80	6.65	7.06	7.37	7.79	8.38	8.91	9.21	9.44	9.68	9.95	10.3	10.7	11.0	11.5	11.8	12.1	12.2	12.2	12.2
-70	6.65	7.47	8.51	9.42	10.0	10.7	11.4	12.2	13.0	13.8	14.5	15.1	15.7	16.1	16.5	16.7	16.9	17.0	17.0
-60	6.65	7.92	9.51	10.4	11.5	12.7	13.9	15.1	16.3	17.4	18.4	19.3	20.1	20.8	21.3	21.8	22.2	22.4	22.5
-50	6.65	8.43	10.1	11.4	13.0	14.6	16.2	17.8	19.3	20.8	22.2	23.5	24.6	25.6	26.6	27.3	27.9	28.3	28.4
-40	6.65	9.01	10.7	12.5	14.4	16.3	18.3	20.3	22.1	24.0	25.7	27.3	28.9	30.3	31.5	32.5	33.2	33.7	33.9
-30	6.65	9.34	11.1	13.3	15.6	17.9	20.1	22.4	24.5	26.6	28.6	30.6	32.4	33.9	35.2	36.2	36.9	37.4	37.6
-20	6.65	9.54	11.5	14.0	16.6	19.1	21.6	24.0	26.3	28.6	30.8	32.8	34.5	36.0	37.2	38.1	38.7	39.1	39.3
-10	6.65	9.67	11.8	14.5	17.2	20.0	22.7	25.3	27.8	30.1	32.2	34.0	35.6	36.9	37.9	38.6	39.1	39.5	39.8
0	6.65	9.73	11.9	14.7	17.6	20.5	23.3	26.0	28.6	31.0	33.2	35.2	36.7	37.9	38.8	39.5	39.9	40.1	40.2
10	6.65	9.69	11.9	14.6	17.4	20.2	22.9	25.6	28.1	30.4	32.5	34.3	35.8	37.0	37.8	38.4	38.7	38.9	38.8
20	6.65	9.58	11.6	14.2	16.8	19.5	22.1	24.6	26.9	29.1	31.0	32.8	34.2	35.3	36.2	36.8	37.2	37.4	37.4
30	6.65	9.40	11.3	13.6	15.9	18.3	20.7	23.0	25.1	27.1	28.9	30.4	31.8	32.8	33.7	34.4	34.8	35.1	35.1
40	6.65	9.08	10.8	12.7	14.8	16.9	19.0	21.0	22.8	24.5	26.0	27.4	28.6	29.6	30.4	31.0	31.4	31.7	31.8
50	6.65	8.51	10.3	11.7	13.4	15.2	16.9	18.5	20.1	21.5	22.7	23.8	24.8	25.6	26.3	26.8	27.1	27.4	27.4
60	6.65	8.01	9.71	10.7	11.9	13.2	14.5	15.8	17.0	18.1	19.1	20.0	20.7	21.3	21.8	22.1	22.4	22.6	22.6
70	6.65	7.56	8.70	9.74	10.4	11.2	12.1	12.9	13.7	14.5	15.3	16.0	16.6	17.0	17.3	17.6	17.7	17.8	17.8
80	6.65	7.15	7.57	8.08	8.79	9.39	9.76	10.0	10.4	10.7	11.2	11.7	12.1	12.5	12.9	13.2	13.2	13.3	13.3
90	6.65	6.70	6.75	6.80	6.81	6.82	6.83	6.72	6.60	6.49	6.55	6.62	6.68	6.60	6.51	6.43	6.35	6.26	6.18
100	6.65	5.91	5.08	4.22	3.50	3.16	2.94	1.90	1.08	0.38	0.38	0.38	0.42	0.37	0.32	0.26	0.46	0.66	0.87
110	6.65	5.01	3.45	2.98	2.42	2.46	1.82	0.73	0.46	0.39	0.31	0.32	0.32	0.36	0.39	0.40	0.48	0.56	0.64
120	6.65	4.16	2.77	2.27	2.23	0.79	1.02	0.99	0.59	0.40	0.37	0.37	0.38	0.39	0.44	0.43	0.45	0.49	0.49
130	6.65	3.48	2.21	2.20	0.76	1.09	0.86	0.51	0.38	0.40	0.45	0.52	0.64	0.74	0.83	0.92	0.94	0.90	0.86
140	6.65	3.04	1.93	1.29	0.92	0.97	0.53	0.39	0.41	0.44	0.48	0.51	0.55	0.57	0.59	0.57	0.56	0.55	0.54
150	6.65	2.76	1.90	0.59	1.18	0.70	0.40	0.41	0.44	0.48	0.49	0.52	0.54	0.55	0.57	0.58	0.58	0.59	0.59
160	6.65	2.58	1.74	0.50	1.05	0.53	0.40	0.43	0.46	0.48	0.52	0.54	0.57	0.59	0.61	0.62	0.64	0.64	0.65
170	6.65	2.45	1.55	0.70	0.94	0.47	0.41	0.44	0.48	0.51	0.54	0.58	0.59	0.62	0.64	0.66	0.69	0.68	0.69
180	6.65	2.37	1.42	0.75	0.92	0.48	0.40	0.45	0.48	0.53	0.56	0.58	0.59	0.63	0.65	0.68	0.70	0.71	0.70

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
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γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.402
Humidity:56%
Test Distance:10.630m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:23.868V I:0.2519A P:6.0117W PF:0.9999 Freq:0Hz Lamp Flux:50.5555x3 lm		
NAME: TL-OU-3110B-3 6W RGB 120D	TYPE:	SERIAL No.:
	SUR.:	

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	0.70	0.68	0.66	0.64	0.62	0.60	0.56	0.55	0.50	0.48	0.43	0.40	0.37	0.79	0.69	1.43	2.35	6.52	
-170	0.66	0.66	0.65	0.62	0.61	0.58	0.56	0.53	0.50	0.47	0.43	0.40	0.37	0.73	0.64	1.53	2.42	6.52	
-160	0.63	0.61	0.60	0.59	0.58	0.56	0.53	0.52	0.49	0.46	0.42	0.39	0.36	0.76	0.47	1.68	2.55	6.52	
-150	0.58	0.57	0.57	0.55	0.53	0.52	0.51	0.50	0.47	0.43	0.40	0.37	0.39	0.96	0.60	1.78	2.73	6.52	
-140	0.52	0.54	0.55	0.58	0.57	0.54	0.50	0.47	0.43	0.39	0.37	0.36	0.51	0.78	1.28	1.79	3.01	6.52	
-130	0.82	0.86	0.85	0.81	0.75	0.65	0.51	0.44	0.40	0.37	0.35	0.48	0.90	0.74	2.07	2.05	3.44	6.52	
-120	0.49	0.46	0.41	0.42	0.38	0.37	0.36	0.34	0.33	0.37	0.76	0.86	0.74	2.08	2.08	2.70	4.09	6.52	
-110	0.53	0.46	0.38	0.36	0.33	0.30	0.29	0.28	0.33	0.40	0.62	1.56	2.22	2.20	2.87	3.39	4.92	6.52	
-100	1.05	0.69	0.35	0.43	0.57	0.79	0.70	0.55	0.41	1.06	1.75	2.63	2.93	3.35	4.14	4.99	5.82	6.52	
-90	5.89	5.67	5.45	5.54	5.63	5.72	5.80	5.87	5.94	6.11	6.27	6.43	6.52	6.60	6.69	6.63	6.58	6.52	
-80	12.3	12.3	12.3	12.0	11.6	11.2	10.8	10.4	10.00	9.68	9.41	9.17	8.89	8.39	7.78	7.27	6.88	6.52	
-70	17.1	17.0	16.9	16.7	16.4	16.0	15.5	14.8	14.1	13.2	12.4	11.5	10.7	10.0	9.39	8.39	7.27	6.52	
-60	22.5	22.3	22.0	21.6	21.1	20.5	19.8	18.9	17.9	16.8	15.5	14.2	12.9	11.6	10.4	9.37	7.71	6.52	
-50	28.4	28.1	27.6	26.9	26.1	25.1	24.0	22.8	21.5	20.0	18.4	16.8	15.0	13.2	11.4	9.96	8.21	6.52	
-40	33.8	33.5	32.8	31.9	30.8	29.5	28.1	26.5	24.8	23.0	21.1	19.0	16.9	14.7	12.5	10.5	8.76	6.52	
-30	37.5	37.2	36.6	35.7	34.6	33.1	31.4	29.6	27.6	25.5	23.3	20.9	18.5	15.9	13.4	11.0	9.08	6.52	
-20	39.3	39.1	38.6	37.8	36.8	35.4	33.8	31.9	29.7	27.4	25.0	22.4	19.6	16.8	14.0	11.3	9.26	6.52	
-10	39.9	39.7	39.4	38.8	37.8	36.6	35.1	33.2	31.0	28.5	26.0	23.2	20.4	17.4	14.4	11.6	9.37	6.52	
0	40.2	39.9	39.5	38.9	38.0	36.9	35.4	33.5	31.3	28.9	26.3	23.5	20.6	17.6	14.6	11.7	9.41	6.52	
10	38.6	38.3	37.8	37.2	36.3	35.2	33.8	32.2	30.2	28.0	25.6	23.0	20.2	17.3	14.4	11.6	9.36	6.52	
20	37.2	36.9	36.5	35.8	34.9	33.7	32.3	30.6	28.7	26.5	24.3	21.9	19.3	16.7	13.9	11.3	9.24	6.52	
30	35.0	34.7	34.2	33.5	32.6	31.4	30.1	28.5	26.7	24.8	22.7	20.4	18.0	15.7	13.2	10.9	9.05	6.52	
40	31.7	31.3	30.9	30.2	29.3	28.3	27.1	25.7	24.2	22.5	20.6	18.6	16.5	14.4	12.3	10.4	8.73	6.52	
50	27.3	27.0	26.6	26.1	25.4	24.6	23.6	22.4	21.2	19.7	18.2	16.5	14.7	13.0	11.3	9.89	8.17	6.52	
60	22.5	22.3	22.0	21.6	21.1	20.5	19.7	18.8	17.8	16.6	15.4	14.1	12.7	11.4	10.2	9.29	7.68	6.52	
70	17.7	17.6	17.4	17.1	16.8	16.3	15.6	14.9	14.1	13.3	12.4	11.5	10.7	9.92	9.26	8.31	7.24	6.52	
80	13.1	12.8	12.4	11.9	11.3	10.7	10.3	10.1	10.2	9.84	9.53	9.24	8.90	8.35	7.67	7.20	6.85	6.52	
90	6.05	5.92	5.78	6.02	6.26	6.49	6.24	5.99	5.73	6.02	6.31	6.59	6.60	6.60	6.61	6.58	6.55	6.52	
100	0.66	0.46	0.27	0.33	0.40	0.46	0.40	0.38	0.37	1.03	1.80	2.85	3.08	3.48	4.19	5.00	5.81	6.52	
110	0.55	0.47	0.37	0.38	0.36	0.33	0.32	0.29	0.34	0.41	0.78	1.85	2.28	2.22	2.89	3.42	4.92	6.52	
120	0.50	0.47	0.43	0.46	0.39	0.38	0.37	0.36	0.34	0.47	0.87	0.86	0.83	2.18	2.07	2.71	4.10	6.52	
130	0.88	0.91	0.88	0.81	0.71	0.62	0.50	0.43	0.39	0.36	0.36	0.54	0.93	0.80	2.10	2.05	3.45	6.52	
140	0.54	0.55	0.56	0.57	0.57	0.53	0.49	0.47	0.43	0.39	0.37	0.37	0.46	0.76	1.32	1.78	3.01	6.52	
150	0.59	0.58	0.57	0.56	0.54	0.52	0.51	0.49	0.46	0.43	0.40	0.37	0.39	0.99	0.63	1.77	2.74	6.52	
160	0.64	0.62	0.60	0.59	0.58	0.55	0.53	0.51	0.48	0.44	0.41	0.38	0.36	0.73	0.46	1.68	2.55	6.52	
170	0.68	0.67	0.65	0.62	0.59	0.57	0.55	0.52	0.50	0.47	0.43	0.40	0.37	0.72	0.63	1.54	2.42	6.52	
180	0.70	0.68	0.66	0.64	0.62	0.60	0.56	0.55	0.50	0.48	0.43	0.40	0.37	0.79	0.69	1.43	2.35	6.52	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2020-04-20

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.402
Humidity:56%
Test Distance:10.630m [K=1.0000]
Remarks: