

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

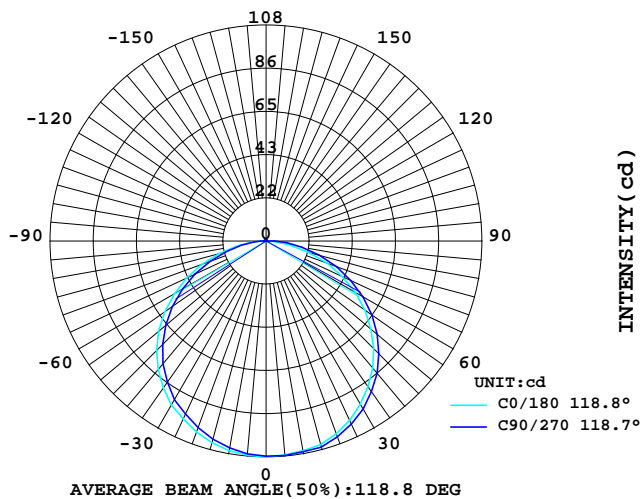
## LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

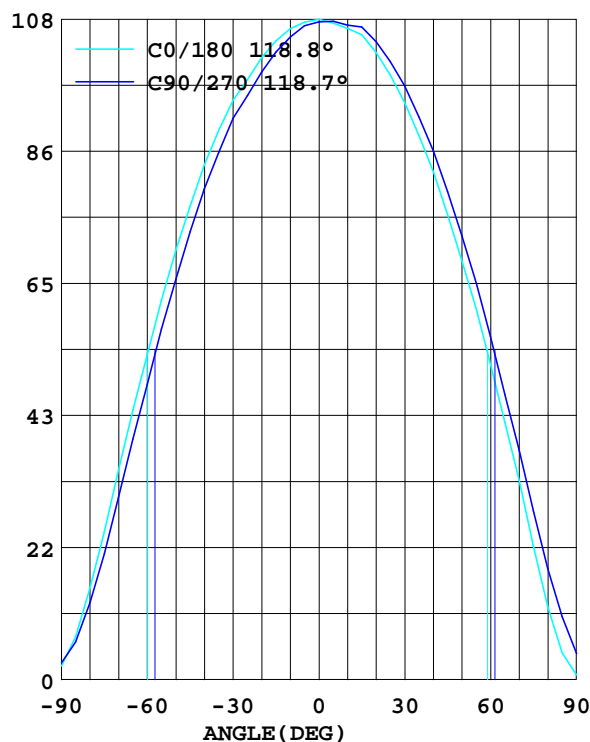
MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-30K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1

DATA OF LAMP		Imax(cd)	107.7	S/MH(C0/180)	1.30
MODEL	2835	EFFICIENCY(%)	38.7	S/MH(C90/270)	1.27
NOMINAL POWER(W)	3	TOTAL FLUX(lm)	334.30	Voltage(V)	12.01
RATED VOLTAGE(V)	12	EFFICIENCY(lm/W)	105.8	Current(A)	0.263
NOMINAL FLUX(lm)	864.2	$\eta$ up(%)	0.5	Power(W)	3.160
LAMPS QUANTITY	1	$\eta$ down(%)	38.2	Power Factor(PF)	1.000
TEST VOLTAGE(V)	12.0	Effective Flux(lm)	0.0	EEI	0.000

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System: HOP00 HPG1800  
Temperature: 25.3 DEG  
Operators:  
Test Date: 2019年09月05日

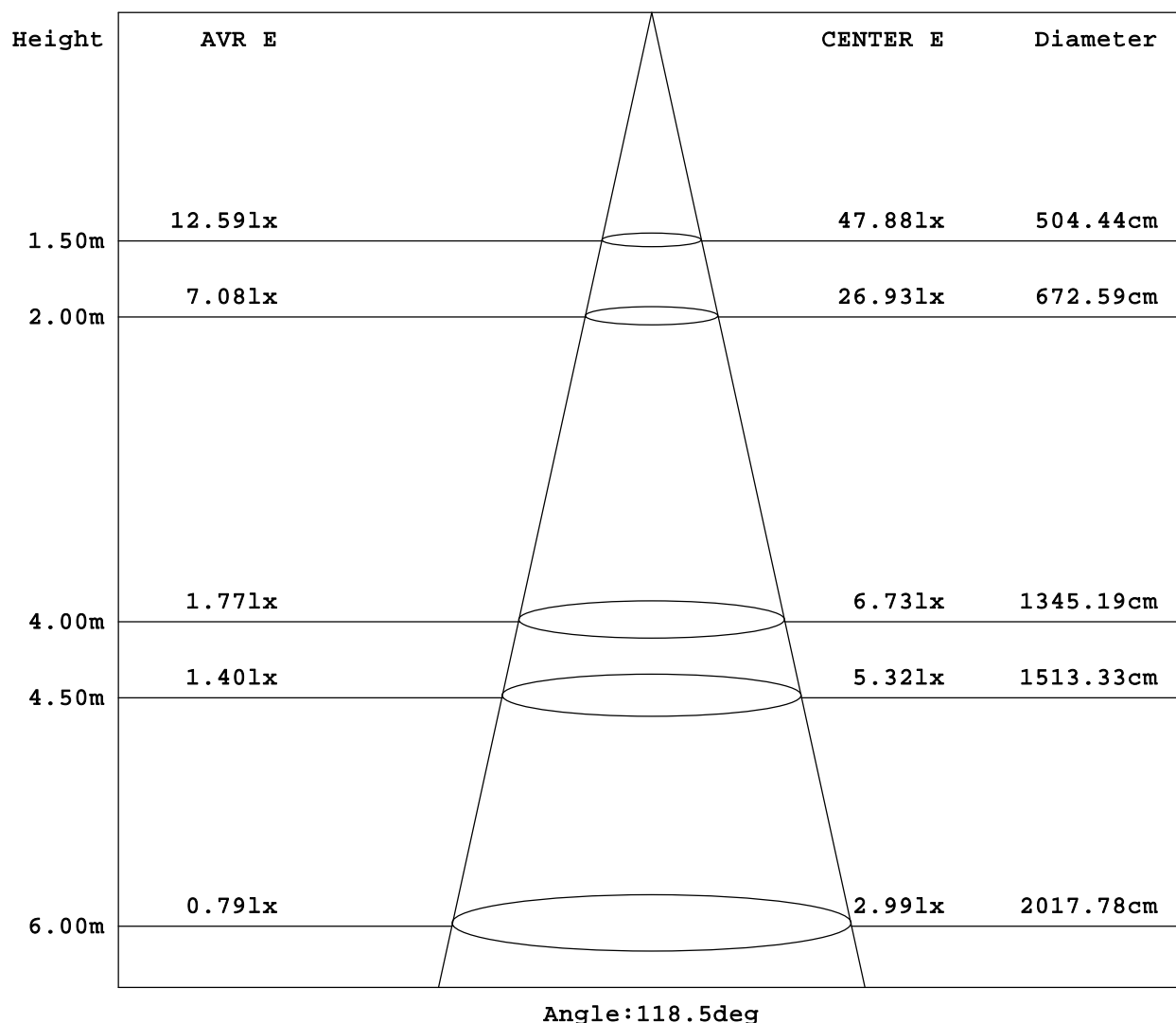
Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity: 65.0%  
Test Distance: 6.320 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-30K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1



Test System: HOP00 HPG1800  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2019年09月05日

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 Humidity: 65.0%  
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 Remarks:

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-30K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	zone	total
10.0	106.2	105.9	104.8	106.0	106.2	107.0	106.7	106.6	0- 10	10.18	10.18
20.0	101.4	99.73	99.09	100.1	102.2	103.2	104.0	102.6	10- 20	29.47	39.66
30.0	94.50	90.82	91.54	91.42	94.14	96.34	96.86	95.50	20- 30	45.22	84.88
40.0	83.91	78.80	80.04	79.76	82.80	87.27	86.19	86.47	30- 40	55.62	140.5
50.0	70.01	63.74	65.22	64.94	68.26	73.65	72.33	72.69	40- 50	58.88	199.3
60.0	53.00	46.53	48.17	48.13	51.48	57.23	55.95	56.35	50- 60	54.36	253.7
70.0	34.19	27.83	29.71	29.63	32.47	38.58	37.38	37.62	60- 70	42.37	296.1
80.0	14.93	10.46	12.58	11.82	11.86	18.69	18.09	18.05	70- 80	25.11	321.2
90.0	2.196	1.158	2.716	1.358	0.759	4.513	4.273	4.313	80- 90	8.621	329.8
100.0	1.198	0.280	1.158	0.040	0.320	1.278	0.320	1.318	90-100	1.425	331.3
110.0	1.078	0.240	0.879	0.200	0.359	1.198	0.240	1.038	100-110	0.746	332.0
120.0	0.959	0.280	0.879	0.120	0.439	0.919	0.320	0.919	110-120	0.610	332.6
130.0	0.839	0.280	0.799	0.240	0.399	0.839	0.240	0.799	120-130	0.509	333.1
140.0	0.839	0.320	0.719	0.200	0.399	0.839	0.240	0.719	130-140	0.410	333.5
150.0	0.719	0.200	0.639	0.280	0.479	0.599	0.200	0.599	140-150	0.317	333.8
160.0	0.639	0.280	0.679	0.320	0.479	0.519	0.280	0.639	150-160	0.227	334.1
170.0	0.599	0.359	0.519	0.320	0.519	0.639	0.320	0.559	160-170	0.137	334.2
180.0	0.519	0.399	0.439	0.280	0.599	0.479	0.439	0.519	170-180	0.045	334.3
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOP00 HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019年09月05日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:6.320 m  
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## LEDWISE TECHNOLOGY LIMITED TEST REPORT

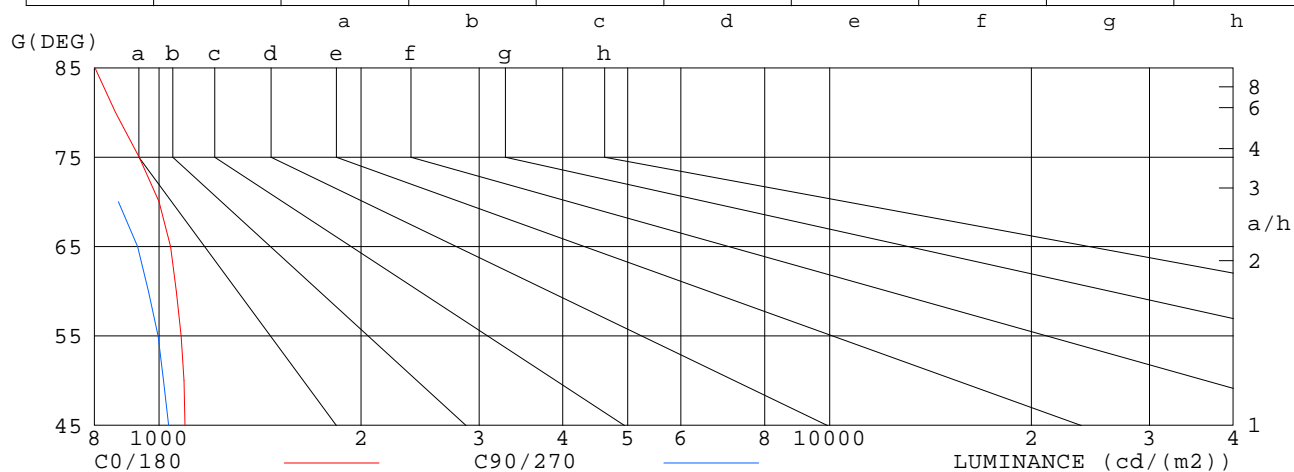
## LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:	Address:		
NAME: LTR-E-12V-1.5W-30K	TYPE:软光条	WEIGHT:	
SPECIFICATION:3000K	DIMENSION: 8MM*0.6M	SERIAL No.:1	

## LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	802	701
80	860	725
75	934	793
70	1000	869
65	1040	928
60	1060	963
55	1079	997
50	1089	1015
45	1092	1033

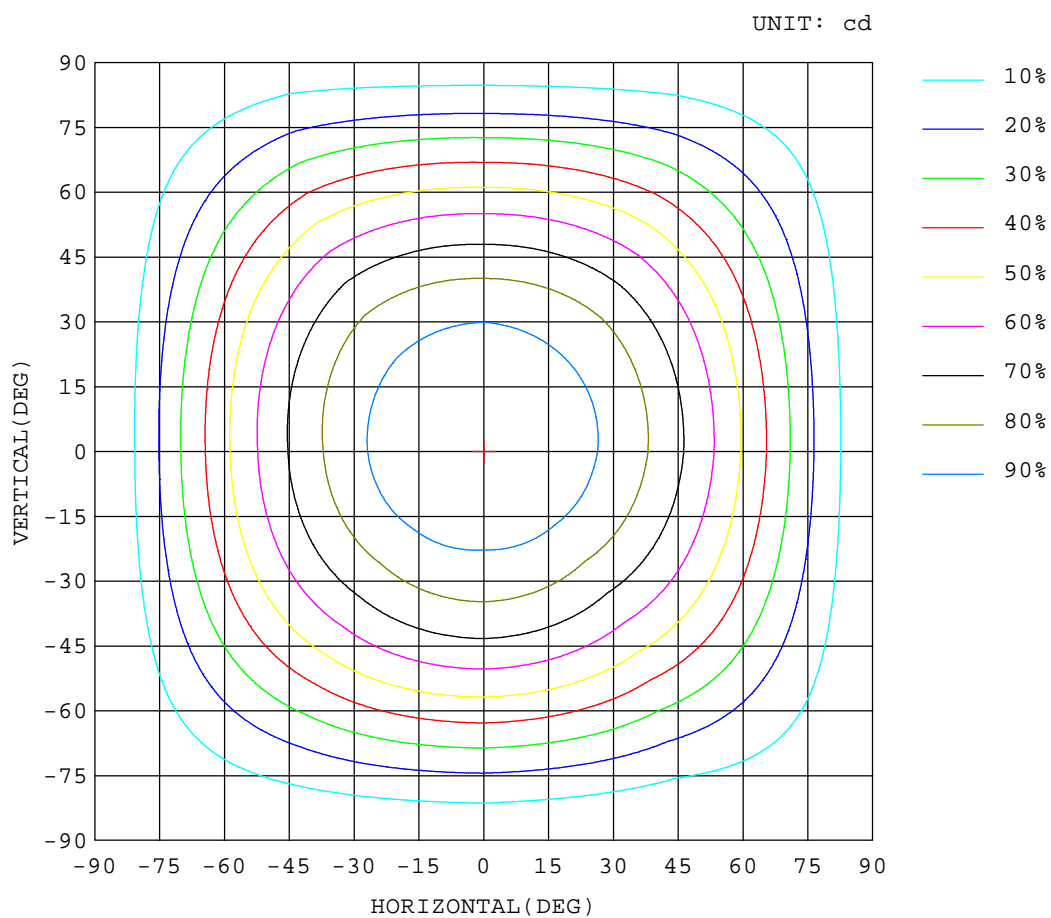
Test System:HOP00 HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年09月05日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:6.320 m  
Remarks:

## ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-30K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1



Test System: HOP00 HPG1800  
Temperature: 25.3DEG  
Operators:  
Test Date: 2019年09月05日

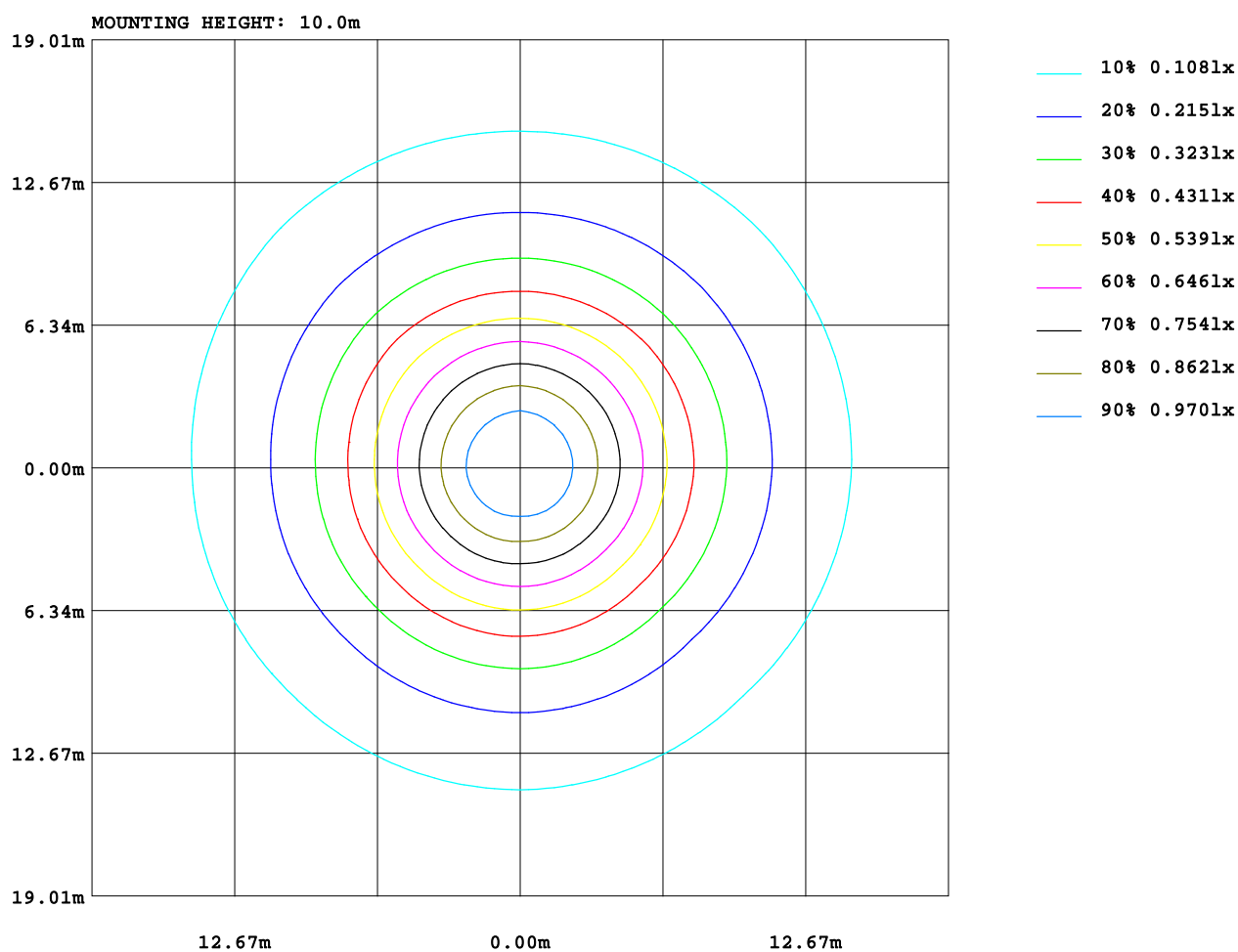
Test Set: 8.0deg/s C-Gamma (TYPE C)  
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Remarks:

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## ISOLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-30K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1



Test System: HOP00 HPG1800  
Temperature: 25.3DEG  
Operators:  
Test Date: 2019年09月05日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity: 65.0%  
Test Distance: 6.320 m  
Remarks:

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## AREA LUMINOUS FLUX

Report number:

MANUFACTURER:	Address:		
NAME: LTR-E-12V-1.5W-30K	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 3000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1	

90	AREA FLUX DIAGRAM																	UNIT:1m			Φ t	Φ a
	0.00	0.03	0.06	0.12	0.19	0.24	0.28	0.31	0.33	0.32	0.31	0.28	0.23	0.18	0.12	0.07	0.03	0.01	3.12	1.48		
80	0.01	0.04	0.13	0.26	0.42	0.57	0.70	0.79	0.84	0.83	0.78	0.69	0.56	0.41	0.26	0.14	0.06	0.01	7.50	7.23		
70	0.01	0.07	0.21	0.43	0.71	0.97	1.17	1.33	1.40	1.40	1.32	1.16	0.94	0.69	0.44	0.22	0.08	0.01	12.5	12.4		
60	0.01	0.10	0.30	0.61	0.97	1.33	1.62	1.83	1.94	1.94	1.82	1.60	1.30	0.96	0.61	0.31	0.11	0.02	17.4	17.3		
50	0.01	0.12	0.38	0.76	1.20	1.64	2.01	2.26	2.40	2.39	2.25	1.99	1.62	1.19	0.76	0.40	0.14	0.02	21.6	21.5		
40	0.02	0.15	0.45	0.89	1.39	1.89	2.32	2.61	2.76	2.76	2.60	2.30	1.87	1.38	0.89	0.46	0.16	0.02	24.9	24.9		
30	0.02	0.17	0.50	0.98	1.52	2.07	2.53	2.85	3.03	3.02	2.84	2.52	2.06	1.52	0.99	0.52	0.18	0.02	27.3	27.3		
VERTICAL (DEG)	0.02	0.18	0.54	1.03	1.60	2.17	2.65	3.00	3.19	3.18	2.99	2.64	2.18	1.62	1.05	0.55	0.19	0.03	28.8	28.8		
	0.02	0.18	0.55	1.05	1.63	2.21	2.71	3.07	3.24	3.23	3.05	2.69	2.22	1.66	1.08	0.57	0.20	0.03	29.4	29.4		
	0.02	0.18	0.54	1.04	1.61	2.18	2.68	3.04	3.21	3.21	3.02	2.67	2.20	1.64	1.06	0.56	0.20	0.03	29.1	29.1		
	0.02	0.17	0.52	1.00	1.54	2.09	2.57	2.91	3.09	3.08	2.90	2.56	2.09	1.56	1.01	0.53	0.19	0.02	27.8	27.8		
	0.02	0.16	0.47	0.92	1.42	1.93	2.37	2.70	2.87	2.87	2.69	2.35	1.92	1.43	0.93	0.49	0.17	0.02	25.7	25.7		
	0.01	0.13	0.41	0.81	1.26	1.71	2.11	2.42	2.58	2.58	2.40	2.09	1.69	1.25	0.81	0.42	0.15	0.02	22.8	22.8		
	0.01	0.11	0.34	0.67	1.04	1.43	1.78	2.04	2.19	2.18	2.03	1.75	1.40	1.03	0.66	0.34	0.12	0.02	19.2	19.1		
	0.01	0.08	0.25	0.51	0.80	1.10	1.38	1.60	1.71	1.70	1.58	1.36	1.07	0.78	0.50	0.26	0.09	0.01	14.8	14.7		
	0.01	0.05	0.16	0.33	0.53	0.75	0.95	1.09	1.17	1.17	1.07	0.92	0.71	0.50	0.32	0.17	0.07	0.01	10.0	9.83		
	0.01	0.03	0.09	0.17	0.28	0.39	0.50	0.58	0.63	0.62	0.56	0.47	0.36	0.25	0.17	0.09	0.04	0.01	5.25	4.57		
-30	0.00	0.02	0.03	0.06	0.09	0.13	0.16	0.19	0.20	0.20	0.18	0.15	0.11	0.08	0.06	0.04	0.02	0.01	1.72	0.12		
-40																						
-50																						
-60																						
-70																						
-80																						
-90																						
-90 -80 -70 -60 -50 -40 -30 -20 HORIZONTAL (DEG) 20 30 40 50 60 70 80 90																						
Φ t	0.22	1.95	5.94	11.6	18.2	24.8	30.5	34.6	36.8	36.7	34.4	30.2	24.6	18.1	11.7	6.16	2.20	0.32	334			
Φ a	0.02	1.63	5.66	11.3	17.9	24.5	30.2	34.4	36.5	36.4	34.1	29.9	24.3	17.8	11.4	5.88	1.91	0.09		325		

Test System: HOP00 HPG1800  
 Temperature: 25.3 DEG  
 Operators:  
 Test Date: 2019年09月05日

Test Set: 8.0 deg/s C-Gamma (TYPE C)  
 Humidity: 65.0%  
 Test Distance: 6.320 m  
 Remarks:

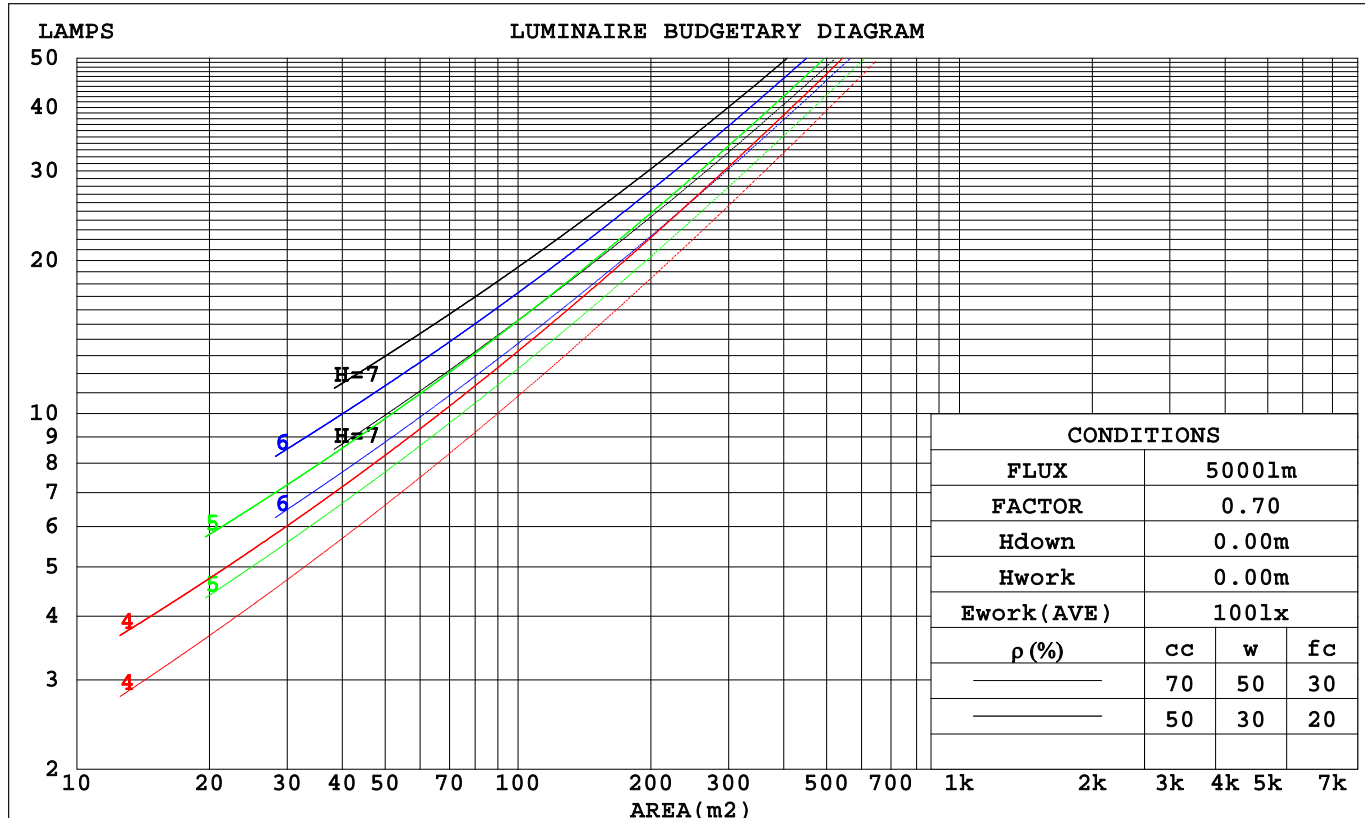
## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:	Address:		
NAME: LTR-E-12V-1.5W-30K	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 3000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1	

$\rho_{cc}$	80%			70%			50%			30%			10%			0														
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0														
$\rho_{fc}$	20%			20%			20%			20%			20%			0														
RCR	RCR:Room Cavity Ratio															Coefficients of Utilization(CU)														
0.0	.46	.46	.46	.45	.45	.45	.43	.43	.43	.41	.41	.41	.39	.39	.39	.38														
1.0	.40	.38	.37	.39	.37	.36	.37	.36	.35	.36	.34	.33	.34	.33	.32	.32														
2.0	.35	.32	.30	.34	.31	.29	.32	.30	.28	.31	.29	.28	.30	.28	.27	.26														
3.0	.30	.27	.24	.30	.27	.24	.28	.26	.24	.27	.25	.23	.26	.24	.23	.22														
4.0	.27	.23	.21	.26	.23	.20	.25	.22	.20	.24	.22	.20	.23	.21	.19	.18														
5.0	.24	.20	.18	.23	.20	.17	.22	.19	.17	.22	.19	.17	.21	.19	.17	.16														
6.0	.21	.18	.15	.21	.18	.15	.20	.17	.15	.19	.17	.15	.19	.16	.15	.14														
7.0	.19	.16	.13	.19	.16	.13	.18	.15	.13	.18	.15	.13	.17	.15	.13	.12														
8.0	.18	.14	.12	.17	.14	.12	.17	.14	.12	.16	.14	.12	.16	.13	.12	.11														
9.0	.16	.13	.11	.16	.13	.11	.15	.13	.11	.15	.12	.11	.15	.12	.10	.10														
10.0	.15	.12	.10	.15	.12	.10	.14	.11	.10	.14	.11	.10	.13	.11	.09	.09														



Test System: HOPOO HPG1800  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2019年09月05日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity: 65.0%  
 Test Distance: 6.320 m  
 Remarks:



# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## WEC AND CCEC

Report number:

MANUFACTURER:	Address:		
NAME: LTR-E-12V-1.5W-30K	TYPE:软光条	WEIGHT:	
SPECIFICATION:3000K	DIMENSION: 8MM*0.6M	SERIAL No.:1	

$\rho_{cc}$	80%			70%			50%			30%			10%			0														
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0														
$\rho_{fc}$	20%			20%			20%			20%			20%			0														
RCR	RCR:Room Cavity Ratio															Wall Exitance Coefficients(WEC)														
0.0																														
1.0	.125	.071	.022	.122	.069	.022	.116	.067	.021	.111	.064	.021	.107	.062	.020															
2.0	.116	.064	.019	.113	.062	.019	.109	.060	.019	.104	.058	.018	.100	.057	.018															
3.0	.107	.057	.017	.104	.056	.017	.100	.054	.017	.096	.053	.016	.093	.051	.016															
4.0	.098	.051	.015	.096	.050	.015	.092	.049	.015	.089	.048	.014	.086	.046	.014															
5.0	.091	.046	.013	.089	.046	.013	.085	.044	.013	.082	.043	.013	.079	.042	.013															
6.0	.084	.042	.012	.082	.042	.012	.079	.041	.012	.076	.040	.012	.074	.039	.012															
7.0	.078	.038	.011	.076	.038	.011	.074	.037	.011	.071	.036	.011	.069	.036	.011															
8.0	.073	.035	.010	.071	.035	.010	.069	.034	.010	.067	.034	.010	.064	.033	.010															
9.0	.068	.033	.009	.067	.033	.009	.065	.032	.009	.063	.031	.009	.061	.031	.009															
10.0	.064	.031	.008	.063	.030	.008	.061	.030	.008	.059	.029	.008	.057	.029	.008															

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.078	.078	.078	.066	.066	.066	.045	.045	.045	.026	.026	.026	.008	.008	.008	
1.0	.074	.064	.056	.063	.055	.048	.043	.038	.033	.025	.022	.019	.008	.007	.006	
2.0	.071	.055	.041	.061	.047	.036	.042	.033	.025	.024	.019	.015	.008	.006	.005	
3.0	.068	.048	.032	.058	.042	.028	.040	.029	.020	.023	.017	.012	.007	.005	.004	
4.0	.065	.043	.026	.056	.037	.023	.038	.026	.016	.022	.015	.010	.007	.005	.003	
5.0	.062	.039	.022	.053	.034	.019	.037	.024	.014	.021	.014	.008	.007	.005	.003	
6.0	.059	.036	.019	.051	.031	.017	.035	.022	.012	.020	.013	.007	.007	.004	.002	
7.0	.057	.033	.017	.049	.029	.015	.034	.020	.010	.020	.012	.006	.006	.004	.002	
8.0	.054	.031	.015	.047	.027	.013	.032	.019	.009	.019	.011	.006	.006	.004	.002	
9.0	.052	.029	.014	.045	.025	.012	.031	.018	.008	.018	.010	.005	.006	.003	.002	
10.0	.050	.027	.013	.043	.024	.011	.030	.017	.008	.017	.010	.005	.006	.003	.002	

Test System:HOP00 HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019年09月05日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:6.320 m  
 Remarks:

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## Uncorrected UGR Table

Report number:

MANUFACTURER:						Address:					
NAME: LTR-E-12V-1.5W-30K						TYPE:软光条			WEIGHT:		
SPECIFICATION:3000K						DIMENSION: 8MM*0.6M			SERIAL No.:1		
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Room dimensions		Viewed crosswise					Viewed endwise				
x = 2H y = 2H	12.9	14.4	13.2	14.6	14.9	12.5	14.1	12.8	14.3	14.5	
	3H	14.5	15.9	14.8	16.2	16.4	14.0	15.4	14.3	15.7	15.9
	4H	15.1	16.5	15.5	16.8	17.0	14.5	15.9	14.9	16.2	16.4
	6H	15.6	16.8	15.9	17.1	17.4	14.9	16.2	15.3	16.5	16.8
	8H	15.7	16.9	16.0	17.2	17.5	15.0	16.2	15.3	16.5	16.8
12H	15.8	16.9	16.1	17.3	17.6	15.1	16.2	15.4	16.6	16.9	
4H	2H	13.4	14.7	13.7	15.0	15.3	13.1	14.5	13.4	14.7	15.0
	3H	15.1	16.3	15.5	16.6	17.0	14.7	15.9	15.1	16.2	16.5
	4H	15.9	17.0	16.3	17.3	17.7	15.4	16.4	15.7	16.8	17.1
	6H	16.4	17.4	16.8	17.8	18.2	15.8	16.8	16.2	17.2	17.6
	8H	16.6	17.5	17.0	17.9	18.3	15.9	16.8	16.4	17.2	17.6
12H	16.7	17.5	17.2	17.9	18.4	16.1	16.9	16.5	17.3	17.7	
8H	4H	16.0	16.9	16.5	17.3	17.7	15.5	16.4	16.0	16.8	17.3
	6H	16.7	17.4	17.1	17.9	18.3	16.1	16.9	16.6	17.3	17.8
	8H	16.9	17.6	17.4	18.0	18.5	16.3	17.0	16.8	17.4	17.9
	12H	17.1	17.7	17.6	18.1	18.6	16.5	17.1	17.0	17.5	18.0
12H	4H	16.0	16.8	16.5	17.2	17.7	15.5	16.4	16.0	16.8	17.2
	6H	16.7	17.3	17.2	17.8	18.3	16.1	16.8	16.6	17.3	17.7
	8H	16.9	17.5	17.4	18.0	18.5	16.3	16.9	16.8	17.4	17.9
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1					
1.5H	+ 0.1 / - 0.2					+ 0.2 / - 0.3					
2.0H	+ 0.3 / - 0.4					+ 0.3 / - 0.3					

CIE Pub.117 Corrected 864.2 lm Total Lamp Luminous Flux.(8log(F/F0) = -0.5)

Test System:HOP00 HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019年09月05日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:6.320 m  
 Remarks:

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER:	Address:		
NAME: LTR-E-12V-1.5W-30K	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 3000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1	

REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	22	17	14	21	17	14	21	17	14	12
0.80	26	21	18	25	21	18	24	20	18	15
1.00	29	24	21	28	24	21	27	25	21	18
1.25	32	27	24	31	27	24	30	26	24	21
1.50	34	30	27	33	29	27	32	28	26	23
2.00	36	33	30	35	32	30	34	31	29	26
2.50	38	35	32	37	34	32	35	33	31	28
3.00	39	36	34	38	36	34	37	34	33	29
4.00	41	38	36	40	38	36	38	36	35	31
5.00	42	40	38	41	39	37	39	37	36	32
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

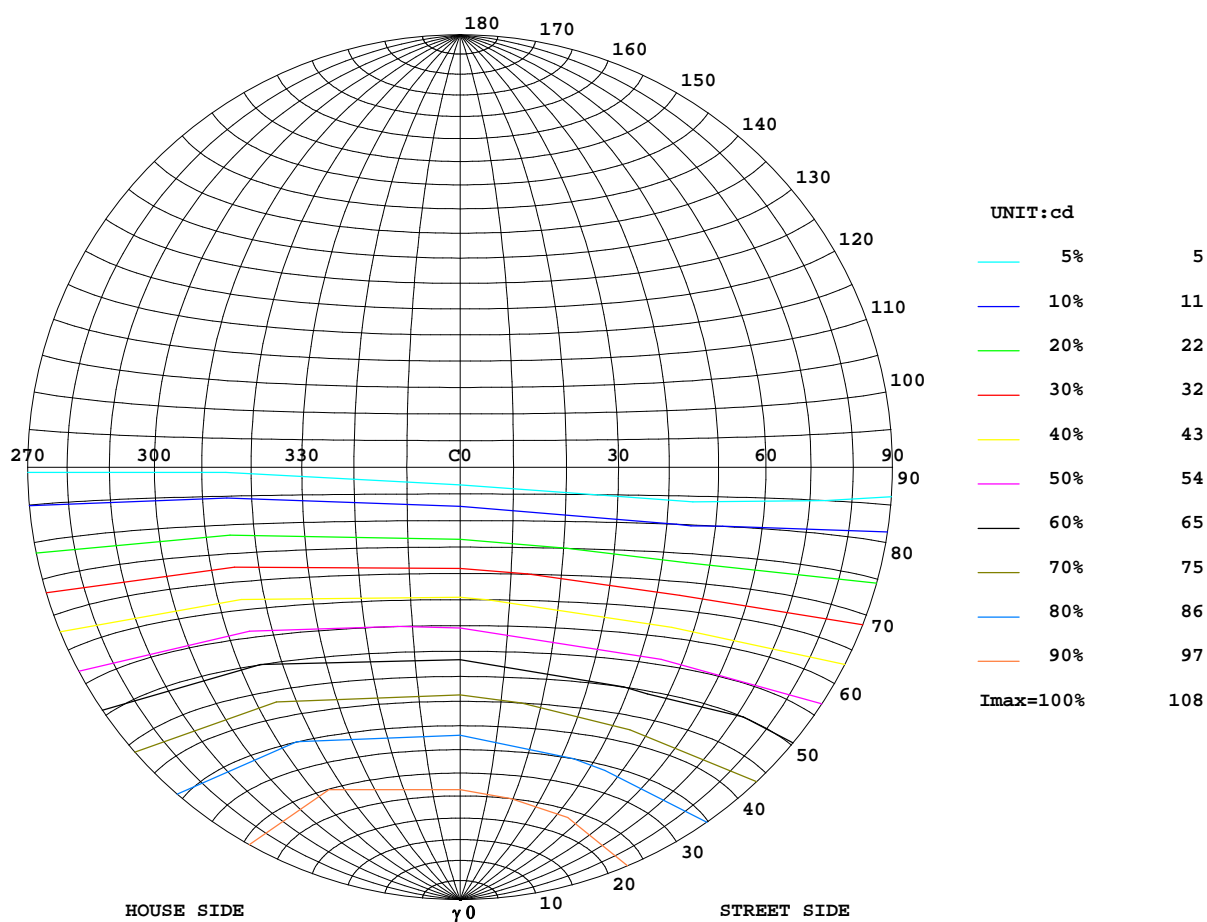
Test System:HOP00 HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019年09月05日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:6.320 m  
 Remarks:

## ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-30K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1



Test System:HOP00 HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年09月05日

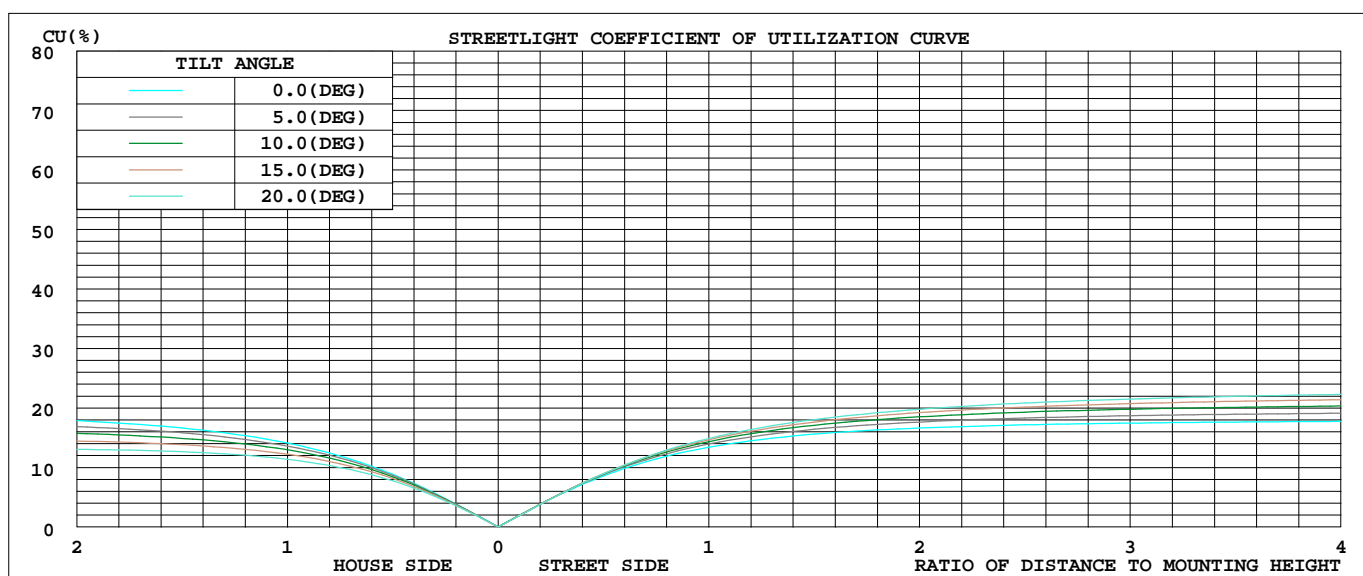
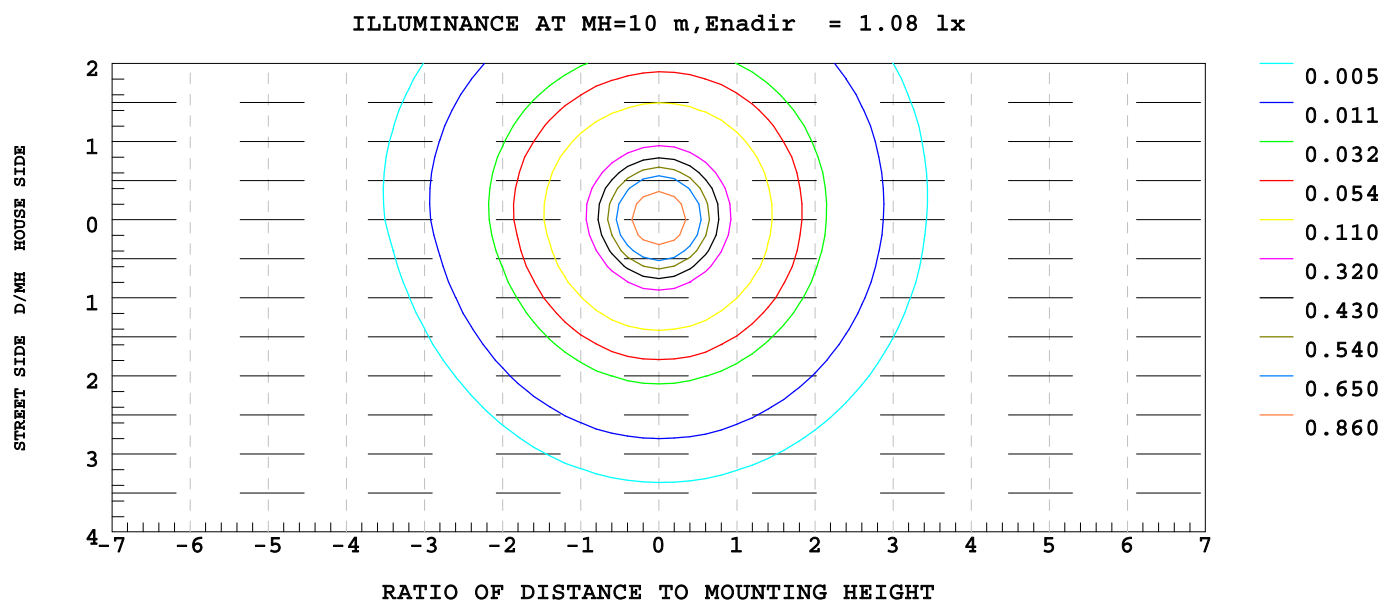
Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:6.320 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-30K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1



Test System: HOP00 HPG1800  
Temperature: 25.3 DEG  
Operators:  
Test Date: 2019年09月05日

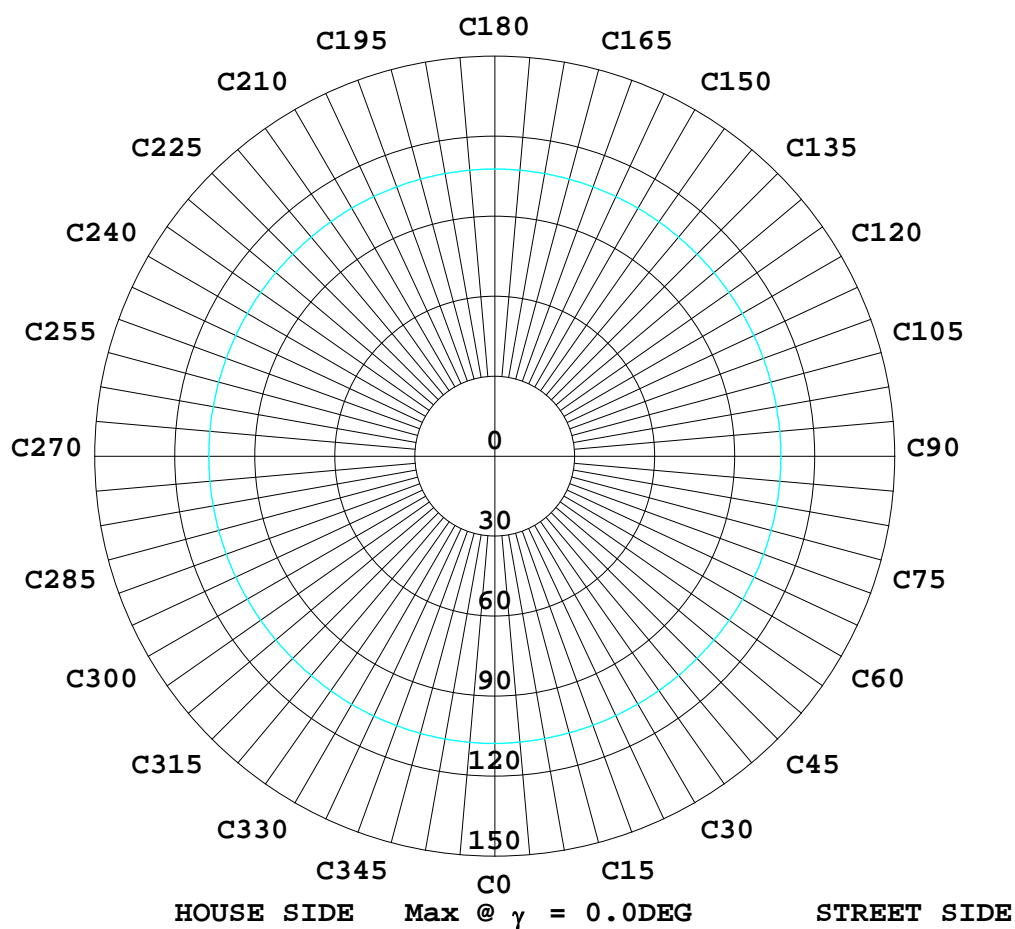
Test Set: 8.0 deg/s C-Gamma (TYPE C)  
Humidity: 65.0%  
Test Distance: 6.320 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-30K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1



Test System: HOP00 HPG1800  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2019年09月05日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity: 65.0%  
 Test Distance: 6.320 m  
 Remarks:

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-30K	TYPE:软光条	WEIGHT:
SPECIFICATION:3000K	DIMENSION: 8MM*0.6M	SERIAL No.:1

UNIT: cd

C(DEG) γ (DEG)	0	45	90	135	180	225	270	315
0.0	108	107	107	107	108	107	107	107
5.0	107	106	107	106	107	108	107	107
10.0	106	106	105	106	106	107	107	107
15.0	104	103	102	104	105	105	106	105
20.0	101	99.7	99.0	100	102	103	104	103
25.0	97.8	95.7	95.2	96.2	98.6	100	101	99.5
30.0	94.5	90.8	91.5	91.4	94.1	96.3	96.8	95.5
35.0	89.5	85.0	85.9	85.8	88.6	92.6	91.7	91.8
40.0	83.9	78.8	80.0	79.7	82.8	87.2	86.1	86.4
45.0	77.2	71.7	73.0	72.7	75.8	80.8	79.6	79.8
50.0	70.0	63.7	65.2	64.9	68.2	73.6	72.3	72.6
55.0	61.8	55.5	57.1	57.0	60.3	66.0	64.6	65.0
60.0	53.0	46.5	48.1	48.1	51.4	57.2	55.9	56.3
65.0	43.9	37.2	39.2	38.7	41.9	47.9	46.4	46.8
70.0	34.1	27.8	29.7	29.6	32.4	38.5	37.3	37.6
75.0	24.1	18.4	20.5	20.0	21.8	28.5	27.5	27.6
80.0	14.9	10.4	12.5	11.8	11.8	18.6	18.0	18.0
85.0	6.98	4.11	6.11	5.15	4.35	10.5	10.2	10.1
90.0	2.19	1.15	2.71	1.35	0.76	4.51	4.27	4.31
95.0	1.39	0.28	1.47	0.16	0.44	1.39	0.80	1.31
100.0	1.19	0.28	1.15	0.04	0.32	1.27	0.32	1.31
105.0	1.19	0.36	1.00	0.28	0.36	1.15	0.20	1.15
110.0	1.07	0.24	0.88	0.20	0.36	1.19	0.24	1.03
115.0	0.88	0.28	0.96	0.24	0.40	0.88	0.28	0.88
120.0	0.96	0.28	0.88	0.12	0.44	0.92	0.32	0.92
125.0	0.84	0.28	0.68	0.16	0.48	0.88	0.24	0.88
130.0	0.84	0.28	0.80	0.24	0.40	0.84	0.24	0.80
135.0	0.72	0.20	0.76	0.24	0.40	0.80	0.20	0.80
140.0	0.84	0.32	0.72	0.20	0.40	0.84	0.24	0.72
145.0	0.80	0.32	0.60	0.20	0.44	0.76	0.20	0.76
150.0	0.72	0.20	0.64	0.28	0.48	0.60	0.20	0.60
155.0	0.68	0.36	0.56	0.36	0.48	0.72	0.36	0.56
160.0	0.64	0.28	0.68	0.32	0.48	0.52	0.28	0.64
165.0	0.56	0.48	0.52	0.28	0.48	0.64	0.36	0.56
170.0	0.60	0.36	0.52	0.32	0.52	0.64	0.32	0.56
175.0	0.60	0.32	0.56	0.32	0.48	0.60	0.36	0.52
180.0	0.52	0.40	0.44	0.28	0.60	0.48	0.44	0.52

Test System:HOP00 HPG1800  
Temperature:25.3DEG  
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