

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

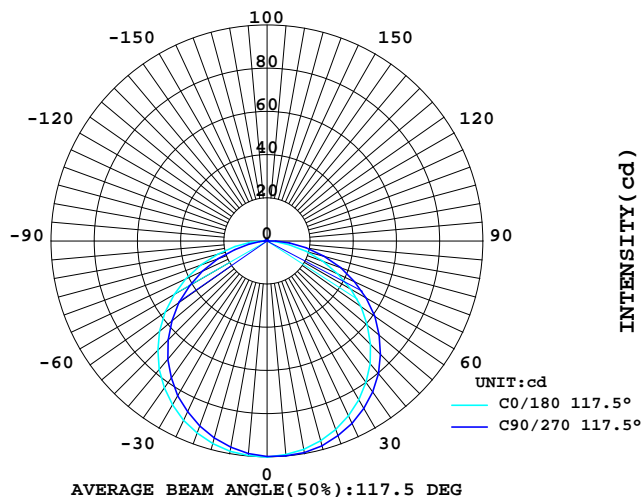
## LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

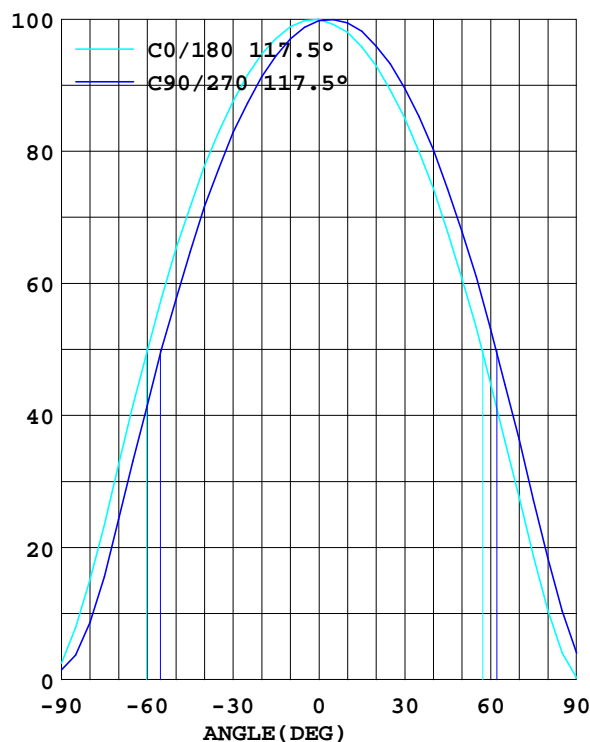
MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-27K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 8MM*0.6M	SERIAL No.: 2

DATA OF LAMP		Imax(cd)	100.0	S/MH(C0/180)	1.30
MODEL	2835	EFFICIENCY(%)	35.3	S/MH(C90/270)	1.24
NOMINAL POWER(W)	3	TOTAL FLUX(lm)	305.44	Voltage(V)	11.95
RATED VOLTAGE(V)	12	EFFICIENCY(lm/W)	103.2	Current(A)	0.247
NOMINAL FLUX(lm)	864.2	$\eta$ up(%)	0.5	Power(W)	2.960
LAMPS QUANTITY	1	$\eta$ down(%)	34.9	Power Factor(PF)	1.000
TEST VOLTAGE(V)	11.9	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

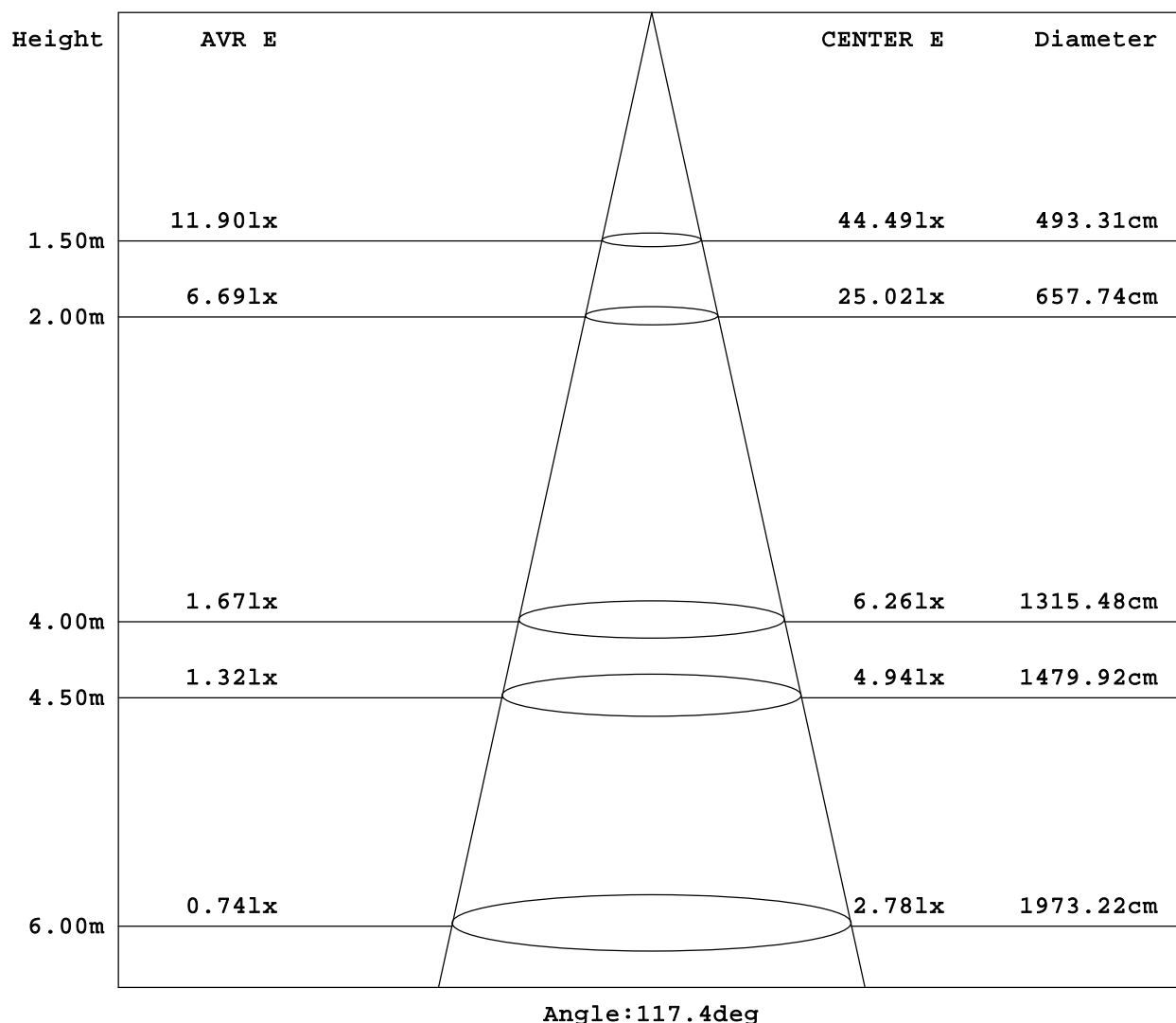
Test Set: 8.0 deg/s C-Gamma (TYPE C)  
Humidity: 65.0%  
Test Distance: 6.320 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-27K	TYPE:软光条	WEIGHT:
SPECIFICATION:2700K	DIMENSION: 8MM*0.6M	SERIAL No.:2



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

## ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-27K	TYPE:软光条	WEIGHT:
SPECIFICATION:2700K	DIMENSION: 8MM*0.6M	SERIAL No.:2

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	zone	total
10.0	98.93	97.06	97.09	96.82	98.13	99.41	99.53	99.49	0- 10	9.454	9.454
20.0	94.78	91.38	91.34	90.86	93.02	95.94	95.98	96.26	10- 20	27.21	36.66
30.0	87.67	82.96	82.92	82.12	85.11	89.47	89.63	89.95	20- 30	41.64	78.31
40.0	77.80	71.77	71.65	70.73	74.41	80.08	80.28	80.76	30- 40	50.91	129.2
50.0	65.22	57.79	57.51	56.79	60.75	67.62	67.90	68.54	40- 50	53.70	182.9
60.0	49.80	41.89	41.54	40.70	44.93	52.72	53.20	53.76	50- 60	49.45	232.3
70.0	32.51	24.76	24.24	23.28	27.60	35.82	36.38	36.86	60- 70	38.40	270.7
80.0	15.17	8.707	8.667	7.668	10.54	17.73	18.45	18.73	70- 80	22.68	293.4
90.0	2.476	0.879	1.477	0.479	0.280	4.553	4.074	4.753	80- 90	7.861	301.3
100.0	1.238	0.200	1.078	0.200	0.320	1.238	0.280	1.158	90-100	1.270	302.6
110.0	1.078	0.080	0.959	0.240	0.280	0.999	0.240	0.959	100-110	0.695	303.3
120.0	0.839	0.200	0.639	0.200	0.479	0.919	0.200	0.879	110-120	0.585	303.8
130.0	0.759	0.320	0.719	0.359	0.280	0.679	0.160	0.679	120-130	0.484	304.3
140.0	0.719	0.240	0.599	0.240	0.359	0.639	0.320	0.639	130-140	0.388	304.7
150.0	0.599	0.280	0.599	0.200	0.519	0.599	0.200	0.599	140-150	0.309	305.0
160.0	0.559	0.359	0.559	0.280	0.399	0.559	0.280	0.599	150-160	0.205	305.2
170.0	0.559	0.359	0.479	0.200	0.479	0.559	0.439	0.519	160-170	0.125	305.4
180.0	0.519	0.359	0.479	0.359	0.559	0.479	0.280	0.439	170-180	0.041	305.4
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOP00 HPG1800  
 Temperature:25.3DEG  
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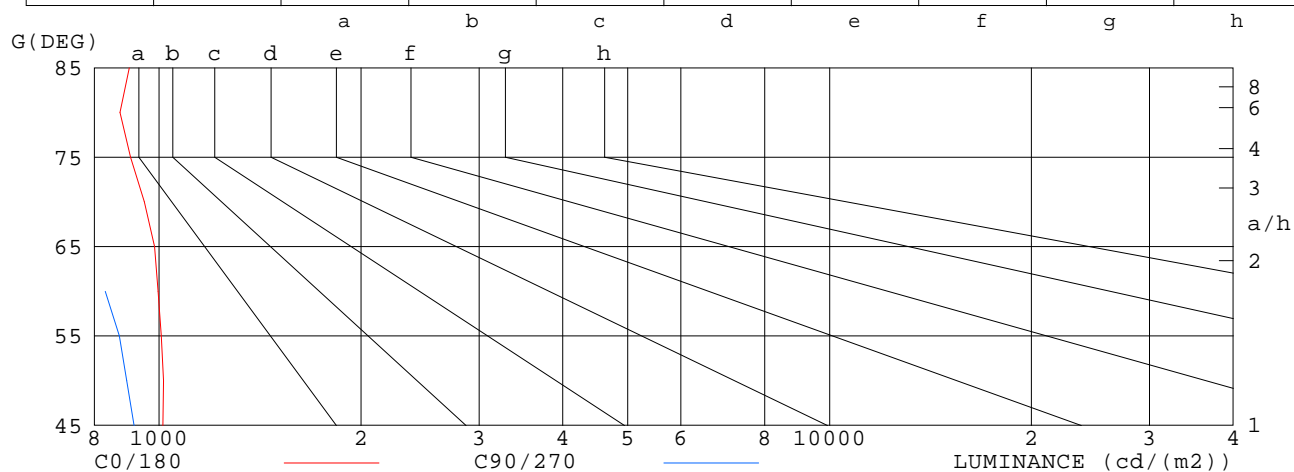
## LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:	Address:		
NAME: LTR-E-12V-1.5W-27K	TYPE:软光条	WEIGHT:	
SPECIFICATION:2700K	DIMENSION: 8MM*0.6M	SERIAL No.:2	

## 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	903	426
80	874	499
75	906	603
70	951	709
65	984	784
60	996	831
55	1007	873
50	1015	895
45	1013	917

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Temperature:25.3DEG  
Operators:  
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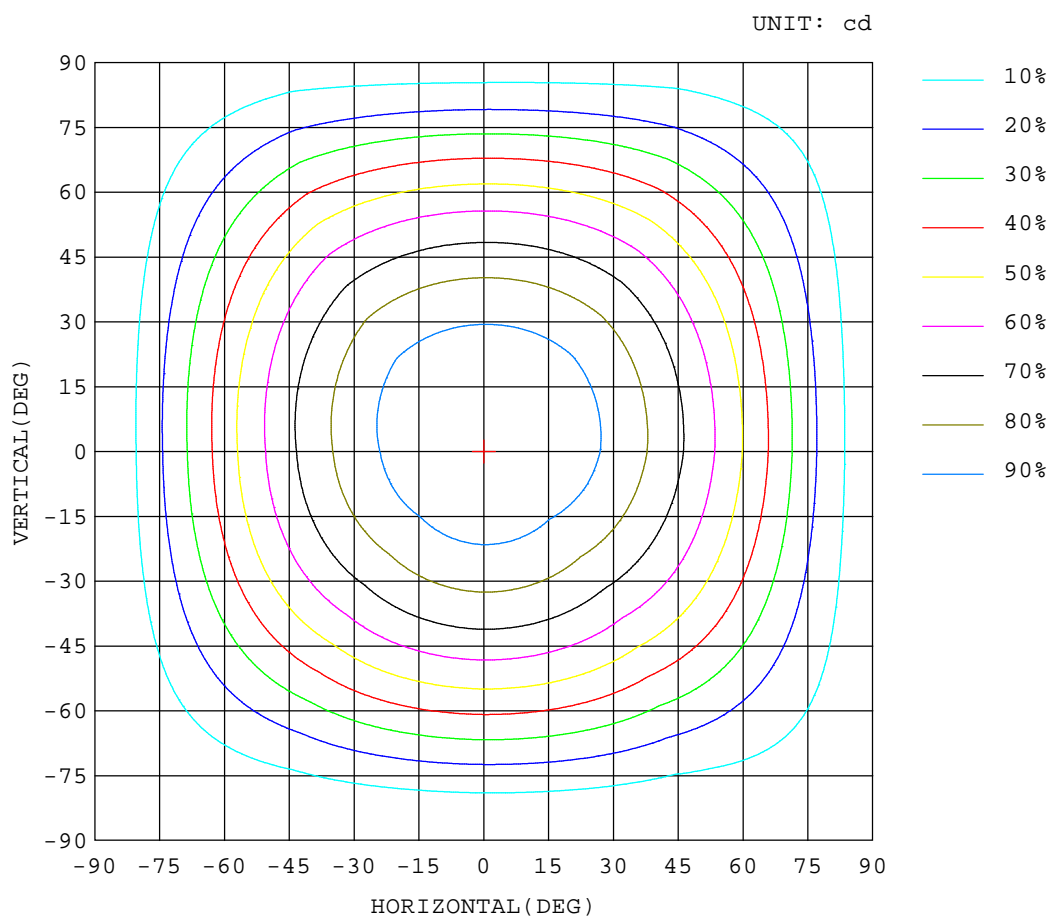
Test Set: 8.0deg/s C-Gamma (TYPE C)  
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Test Distance:6.320 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-27K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 8MM*0.6M	SERIAL No.: 2



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

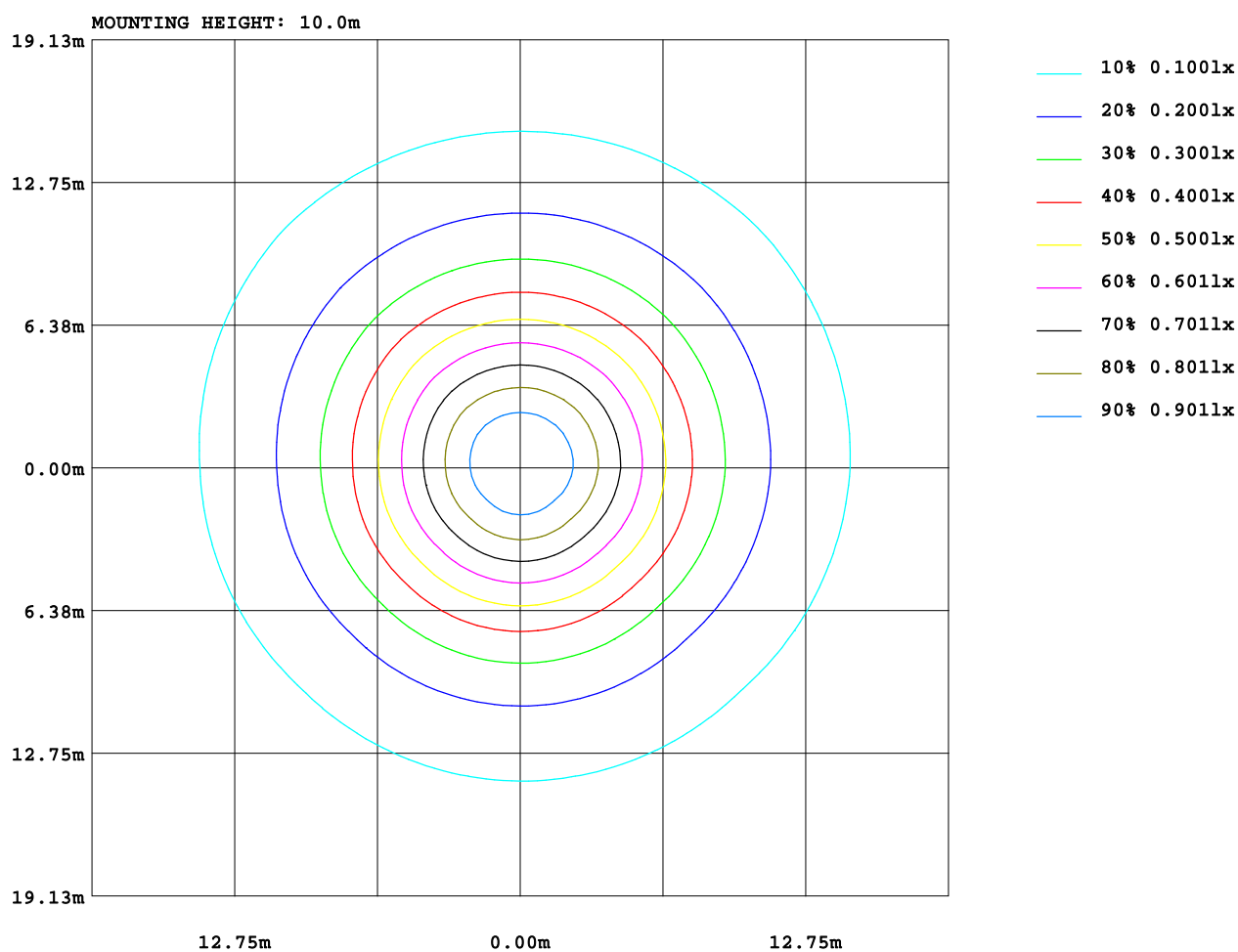
Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:6.320 m  
Remarks:

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## ISOLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-27K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 8MM*0.6M	SERIAL No.: 2



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-27K	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 2700K	DIMENSION: 8MM*0.6M	SERIAL No.: 2	

VERTICAL (DEG)	AREA FLUX DIAGRAM																	UNIT:lm				Φ t	Φ a					
	0.00	0.02	0.06	0.12	0.18	0.24	0.28	0.31	0.33	0.33	0.32	0.29	0.25	0.20	0.13	0.08	0.04	0.01	3.17	1.69								
90	0.01	0.04	0.12	0.24	0.40	0.55	0.67	0.77	0.82	0.83	0.78	0.69	0.57	0.42	0.27	0.15	0.06	0.01	7.40	7.18								
80	0.01	0.06	0.19	0.40	0.66	0.90	1.10	1.26	1.34	1.35	1.27	1.12	0.92	0.68	0.43	0.23	0.09	0.02	12.0	11.9								
70	0.01	0.09	0.27	0.55	0.89	1.23	1.51	1.72	1.83	1.83	1.73	1.53	1.25	0.93	0.59	0.31	0.11	0.02	16.4	16.3								
60	0.01	0.11	0.34	0.69	1.09	1.51	1.85	2.10	2.23	2.24	2.11	1.87	1.54	1.13	0.73	0.38	0.14	0.02	20.1	20.1								
50	0.01	0.13	0.40	0.79	1.26	1.73	2.13	2.41	2.56	2.57	2.42	2.15	1.76	1.30	0.85	0.45	0.16	0.02	23.1	23.1								
40	0.02	0.15	0.44	0.87	1.37	1.88	2.33	2.64	2.80	2.81	2.65	2.35	1.92	1.43	0.93	0.49	0.18	0.03	25.3	25.3								
30	0.02	0.15	0.47	0.92	1.44	1.97	2.44	2.78	2.95	2.95	2.80	2.47	2.02	1.51	0.99	0.53	0.19	0.03	26.6	26.6								
-30	0.02	0.16	0.48	0.94	1.46	2.00	2.47	2.82	3.01	3.01	2.85	2.52	2.06	1.54	1.01	0.54	0.19	0.03	27.1	27.1								
	0.02	0.15	0.47	0.92	1.44	1.96	2.43	2.77	2.96	2.97	2.80	2.48	2.03	1.51	1.00	0.53	0.19	0.03	26.7	26.6								
	0.02	0.15	0.44	0.88	1.37	1.87	2.31	2.64	2.83	2.84	2.66	2.35	1.93	1.44	0.94	0.50	0.18	0.03	25.4	25.3								
	0.01	0.13	0.40	0.80	1.25	1.72	2.12	2.44	2.62	2.62	2.45	2.15	1.76	1.31	0.86	0.46	0.16	0.02	23.3	23.3								
	0.01	0.11	0.35	0.69	1.09	1.50	1.87	2.16	2.32	2.33	2.18	1.89	1.53	1.14	0.75	0.39	0.14	0.02	20.5	20.4								
-40	0.01	0.09	0.28	0.56	0.89	1.23	1.56	1.80	1.94	1.95	1.82	1.58	1.26	0.94	0.61	0.32	0.12	0.02	17.0	16.9								
-50	0.01	0.07	0.20	0.41	0.66	0.93	1.18	1.38	1.49	1.50	1.39	1.21	0.96	0.70	0.45	0.24	0.09	0.02	12.9	12.8								
-60	0.01	0.04	0.13	0.25	0.41	0.60	0.77	0.91	0.99	0.99	0.93	0.80	0.62	0.45	0.29	0.16	0.07	0.01	8.43	8.23								
-70	0.00	0.02	0.06	0.12	0.19	0.28	0.37	0.44	0.48	0.48	0.45	0.39	0.30	0.22	0.15	0.09	0.04	0.01	4.09	3.08								
-80	0.00	0.01	0.02	0.03	0.05	0.07	0.09	0.11	0.13	0.13	0.12	0.10	0.08	0.06	0.05	0.04	0.02	0.01	1.14	0.00								
-90	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)												20	30	40	50	60	70	80	90
Φ t	0.20	1.68	5.11	10.1	16.1	22.2	27.5	31.5	33.7	33.7	31.7	27.9	22.8	16.9	11.0	5.89	2.18	0.35	305									
Φ a	0.00	1.37	4.84	9.92	15.9	21.9	27.2	31.2	33.4	33.5	31.5	27.7	22.5	16.6	10.8	5.64	1.92	0.13			297							

Test System: HOPPO 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:

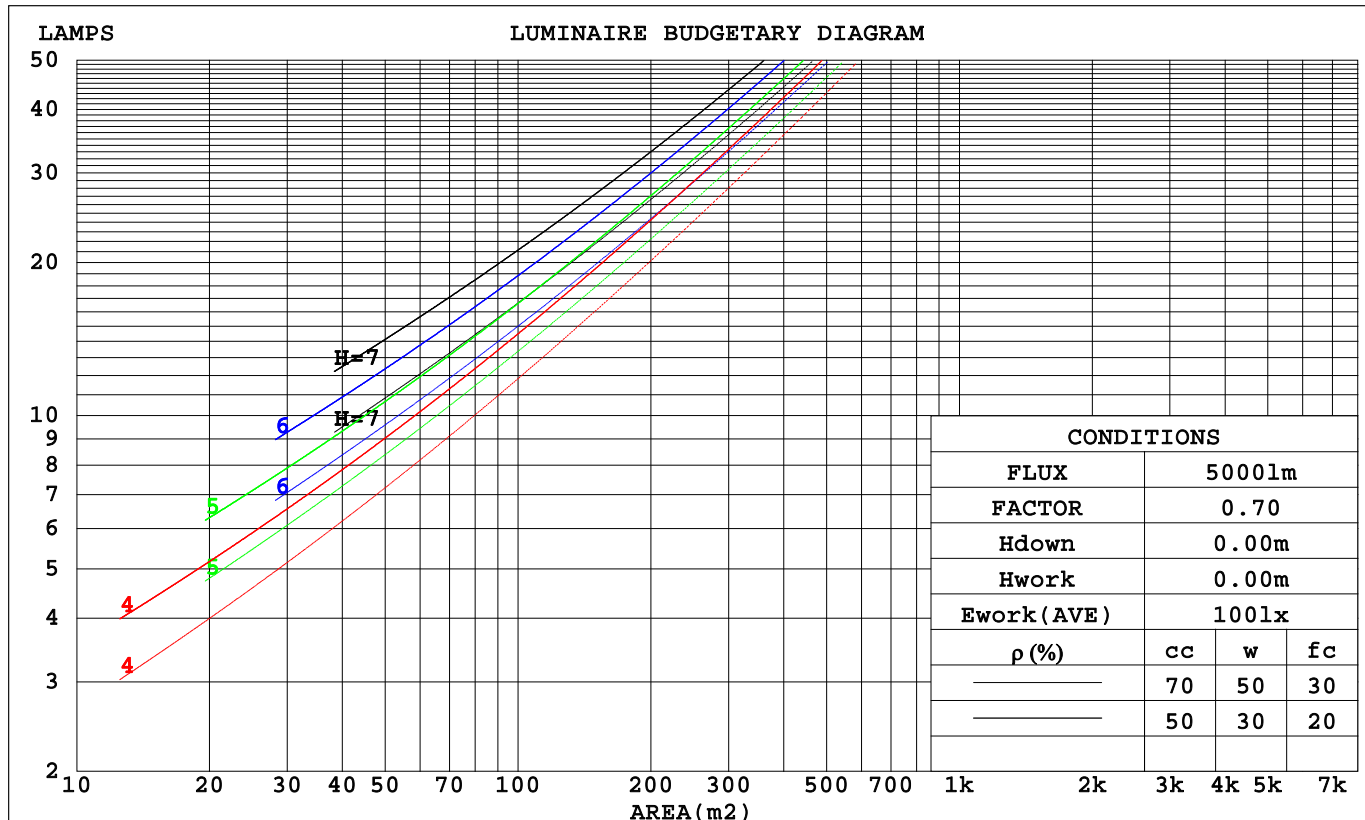
## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:	Address:		
NAME: LTR-E-12V-1.5W-27K	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 2700K	DIMENSION: 8MM*0.6M	SERIAL No.: 2	

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	.42	.42	.42	.41	.41	.41	.39	.39	.39	.37	.37	.37	.36	.36	.36	.35
1.0	.36	.35	.33	.36	.34	.33	.34	.33	.32	.32	.32	.31	.31	.30	.30	.29
2.0	.32	.29	.27	.31	.29	.27	.30	.28	.26	.28	.27	.25	.27	.26	.25	.24
3.0	.28	.25	.22	.27	.24	.22	.26	.24	.22	.25	.23	.21	.24	.22	.21	.20
4.0	.24	.21	.19	.24	.21	.19	.23	.20	.18	.22	.20	.18	.21	.19	.18	.17
5.0	.22	.19	.16	.21	.18	.16	.21	.18	.16	.20	.17	.16	.19	.17	.15	.15
6.0	.20	.16	.14	.19	.16	.14	.19	.16	.14	.18	.15	.14	.17	.15	.13	.13
7.0	.18	.15	.12	.17	.14	.12	.17	.14	.12	.16	.14	.12	.16	.14	.12	.11
8.0	.16	.13	.11	.16	.13	.11	.15	.13	.11	.15	.12	.11	.14	.12	.11	.10
9.0	.15	.12	.10	.15	.12	.10	.14	.12	.10	.14	.11	.10	.13	.11	.10	.09
10.0	.14	.11	.09	.13	.11	.09	.13	.11	.09	.13	.10	.09	.12	.10	.09	.08



Test System:HOP00 HPG1800  
 Temperature:25.3DEG  
 Operators:  
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Test Set: 8.0deg/s C-Gamma (TYPE C)  
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## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## WEC AND CCEC

Report number:

MANUFACTURER:	Address:		
NAME: LTR-E-12V-1.5W-27K	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 2700K	DIMENSION: 8MM*0.6M	SERIAL No.: 2	

$\rho_{cc}$	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	.113	.065	.020	.111	.063	.020	.106	.061	.019	.101	.058	.019	.097	.056	.018															
2.0	.106	.058	.018	.103	.057	.018	.099	.055	.017	.095	.053	.017	.091	.052	.016															
3.0	.097	.052	.016	.095	.051	.015	.091	.049	.015	.088	.048	.015	.084	.047	.014															
4.0	.089	.046	.014	.088	.046	.014	.084	.045	.013	.081	.043	.013	.078	.042	.013															
5.0	.083	.042	.012	.081	.042	.012	.078	.040	.012	.075	.040	.012	.072	.039	.012															
6.0	.076	.038	.011	.075	.038	.011	.072	.037	.011	.070	.036	.011	.067	.035	.010															
7.0	.071	.035	.010	.070	.035	.010	.067	.034	.010	.065	.033	.010	.063	.033	.010															
8.0	.066	.032	.009	.065	.032	.009	.063	.031	.009	.061	.031	.009	.059	.030	.009															
9.0	.062	.030	.008	.061	.030	.008	.059	.029	.008	.057	.029	.008	.055	.028	.008															
10.0	.058	.028	.008	.057	.028	.008	.055	.027	.008	.054	.027	.008	.052	.026	.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	.071	.071	.071	.061	.061	.061	.041	.041	.041	.024	.024	.024	.008	.008	.008		
1.0	.068	.059	.051	.058	.050	.044	.040	.035	.030	.023	.020	.018	.007	.006	.006		
2.0	.065	.050	.038	.056	.043	.033	.038	.030	.023	.022	.017	.013	.007	.006	.004		
3.0	.062	.044	.030	.053	.038	.026	.037	.026	.018	.021	.015	.011	.007	.005	.003		
4.0	.059	.039	.024	.051	.034	.021	.035	.024	.015	.020	.014	.009	.007	.005	.003		
5.0	.057	.036	.020	.049	.031	.018	.034	.022	.012	.019	.013	.007	.006	.004	.002		
6.0	.054	.033	.017	.047	.028	.015	.032	.020	.011	.019	.012	.006	.006	.004	.002		
7.0	.052	.030	.015	.045	.026	.013	.031	.018	.009	.018	.011	.006	.006	.004	.002		
8.0	.050	.028	.014	.043	.025	.012	.030	.017	.009	.017	.010	.005	.006	.003	.002		
9.0	.047	.027	.013	.041	.023	.011	.028	.016	.008	.016	.010	.005	.005	.003	.002		
10.0	.045	.025	.012	.039	.022	.010	.027	.015	.007	.016	.009	.004	.005	.003	.001		

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-27K	TYPE:软光条	WEIGHT:	
SPECIFICATION:2700K	DIMENSION: 8MM*0.6M	SERIAL No.:2	

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	12.7	14.2	12.9	14.4	14.6	12.0	13.5	12.3	13.7	14.0
3H	14.3	15.7	14.6	16.0	16.2	13.3	14.7	13.6	15.0	15.2
4H	15.0	16.3	15.3	16.6	16.9	13.7	15.1	14.1	15.4	15.6
6H	15.5	16.7	15.8	17.0	17.3	14.0	15.2	14.3	15.5	15.8
8H	15.6	16.9	16.0	17.2	17.5	14.0	15.2	14.4	15.5	15.8
12H	15.8	17.0	16.2	17.3	17.6	14.0	15.2	14.4	15.5	15.8
4H 2H	13.1	14.4	13.4	14.7	15.0	12.6	13.9	12.9	14.2	14.5
3H	14.9	16.1	15.3	16.4	16.7	14.0	15.2	14.4	15.5	15.9
4H	15.7	16.7	16.1	17.1	17.4	14.6	15.6	15.0	16.0	16.4
6H	16.3	17.2	16.7	17.6	18.0	14.9	15.8	15.3	16.2	16.6
8H	16.5	17.4	16.9	17.8	18.2	14.9	15.8	15.4	16.2	16.6
12H	16.7	17.5	17.2	17.9	18.4	15.0	15.8	15.4	16.2	16.7
8H 4H	15.8	16.7	16.2	17.1	17.5	14.8	15.7	15.2	16.1	16.5
6H	16.5	17.2	17.0	17.7	18.1	15.2	15.9	15.6	16.4	16.8
8H	16.8	17.5	17.3	17.9	18.4	15.3	15.9	15.8	16.4	16.9
12H	17.1	17.6	17.6	18.1	18.6	15.4	16.0	15.9	16.4	16.9
12H 4H	15.7	16.6	16.2	17.0	17.4	14.8	15.6	15.2	16.0	16.4
6H	16.5	17.2	17.0	17.6	18.1	15.2	15.9	15.7	16.3	16.8
8H	16.8	17.4	17.3	17.9	18.4	15.3	15.9	15.8	16.4	16.9
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H	+ 0.1 / - 0.2					+ 0.2 / - 0.3				
2.0H	+ 0.3 / - 0.4					+ 0.3 / - 0.4				

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-27K	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 2700K	DIMENSION: 8MM*0.6M	SERIAL No.: 2	

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	20	16	13	20	16	13	19	15	13	11
0.80	23	19	17	23	19	16	22	19	16	14
1.00	26	22	20	26	22	20	25	23	19	17
1.25	29	25	22	28	25	22	27	24	22	19
1.50	31	27	24	30	27	24	29	26	24	21
2.00	33	30	28	32	30	27	31	29	27	24
2.50	35	32	29	34	31	29	32	30	28	25
3.00	36	33	31	35	33	31	33	32	30	27
4.00	37	35	33	36	34	33	35	33	32	29
5.00	38	36	35	37	36	34	35	34	33	30
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

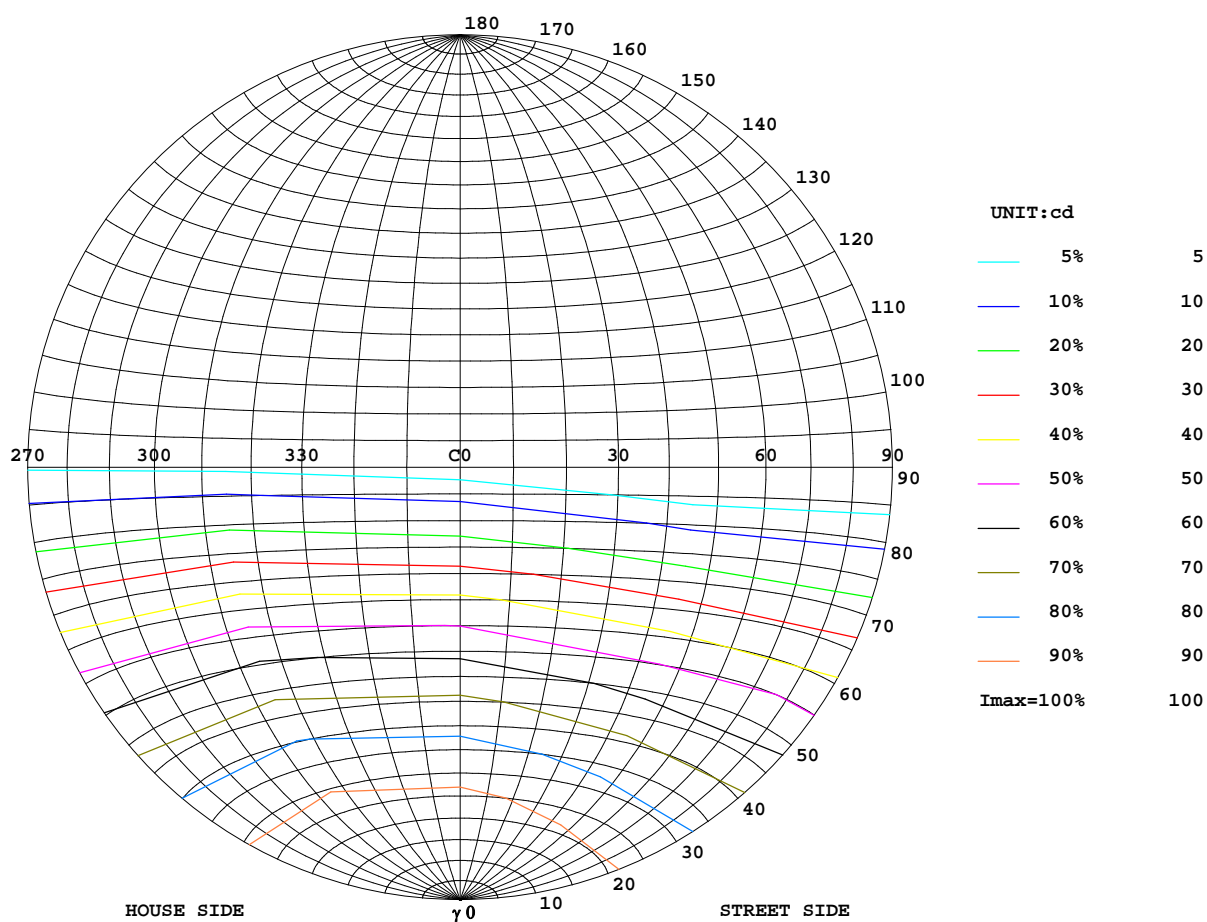
Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:6.320 m  
 Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-27K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 8MM*0.6M	SERIAL No.: 2



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

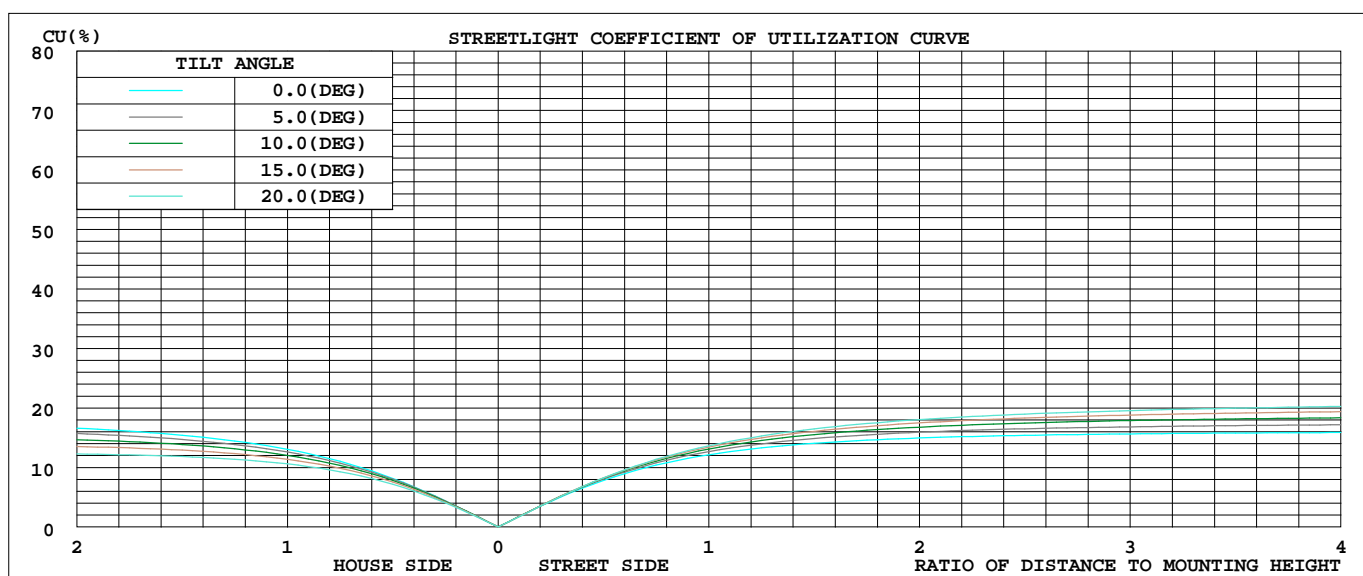
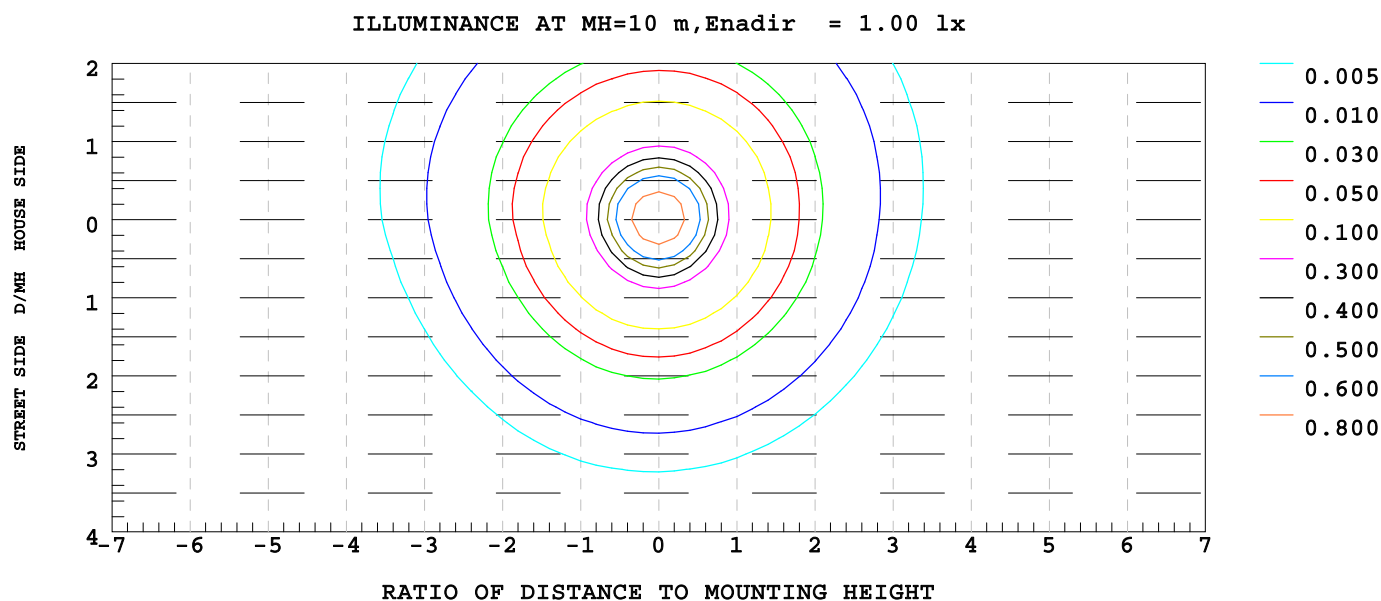
Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:6.320 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-27K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 8MM*0.6M	SERIAL No.: 2



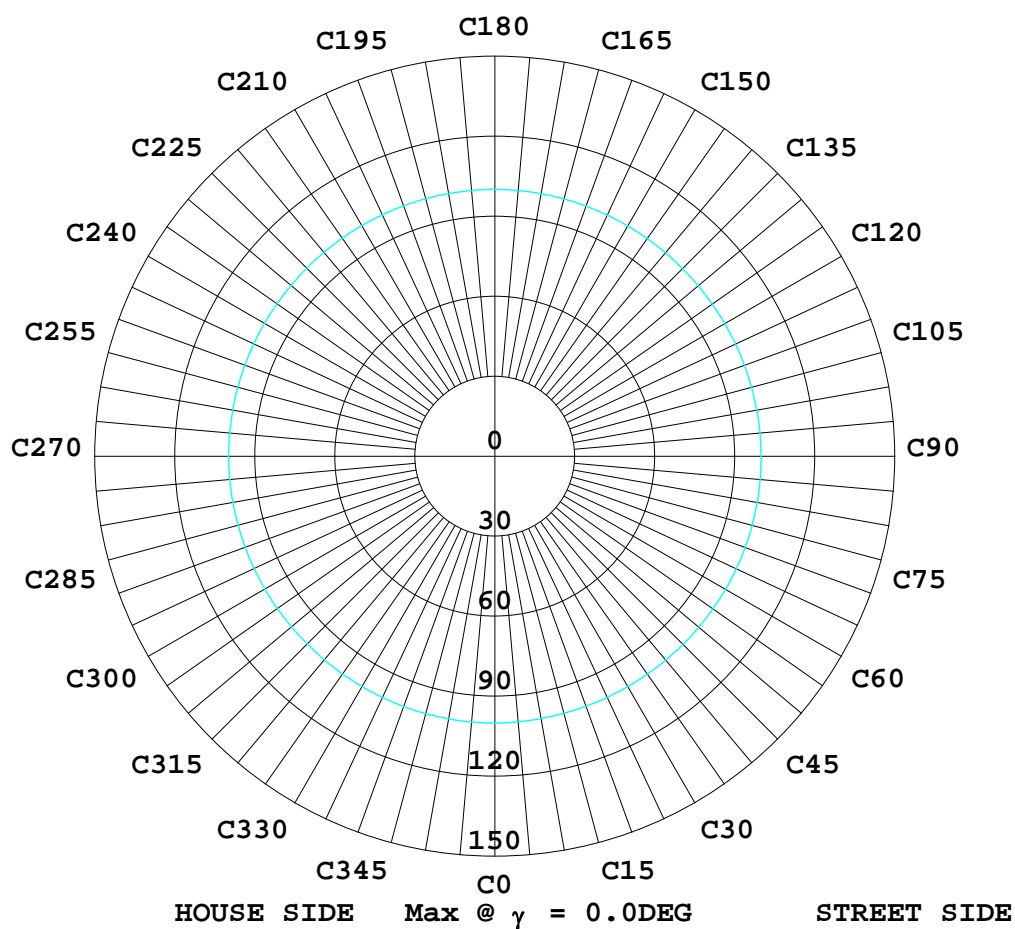
Test System: HOP00 HPG1800  
Temperature: 25.3 DEG  
Operators:  
Test Date: 2019年09月05日

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

## ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-27K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 8MM*0.6M	SERIAL No.: 2



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-27K	TYPE:软光条	WEIGHT:
SPECIFICATION:2700K	DIMENSION: 8MM*0.6M	SERIAL No.:2

UNIT: cd

C(DEG) γ (DEG)	0	45	90	135	180	225	270	315
0.0	100	99.7	99.8	99.5	100	99.7	99.8	99.5
5.0	99.8	98.6	98.8	98.4	99.2	100	100	100
10.0	98.9	97.0	97.0	96.8	98.1	99.4	99.5	99.4
15.0	97.1	94.7	94.5	94.1	95.9	98.1	98.2	98.2
20.0	94.7	91.3	91.3	90.8	93.0	95.9	95.9	96.2
25.0	91.6	87.5	87.3	86.8	89.3	93.1	93.3	93.5
30.0	87.6	82.9	82.9	82.1	85.1	89.4	89.6	89.9
35.0	83.0	77.5	77.4	76.6	79.9	84.9	85.3	85.6
40.0	77.8	71.7	71.6	70.7	74.4	80.0	80.2	80.7
45.0	71.6	65.1	64.8	64.0	67.8	74.1	74.3	74.9
50.0	65.2	57.7	57.5	56.7	60.7	67.6	67.9	68.5
55.0	57.7	50.1	50.0	48.9	53.2	60.6	61.0	61.5
60.0	49.8	41.8	41.5	40.7	44.9	52.7	53.2	53.7
65.0	41.5	33.2	33.1	31.8	36.1	44.2	44.7	45.4
70.0	32.5	24.7	24.2	23.2	27.6	35.8	36.3	36.8
75.0	23.4	16.0	15.6	14.8	18.7	26.7	27.2	27.6
80.0	15.1	8.70	8.66	7.66	10.5	17.7	18.4	18.7
85.0	7.86	3.39	3.71	2.51	4.07	10.2	10.4	10.9
90.0	2.47	0.88	1.47	0.48	0.28	4.55	4.07	4.75
95.0	1.31	0.28	1.11	0.12	0.36	1.31	0.40	1.35
100.0	1.23	0.20	1.07	0.20	0.32	1.23	0.28	1.15
105.0	1.11	0.12	0.92	0.24	0.36	1.07	0.24	1.15
110.0	1.07	0.08	0.96	0.24	0.28	1.00	0.24	0.96
115.0	1.03	0.32	0.84	0.24	0.40	0.88	0.20	0.92
120.0	0.84	0.20	0.64	0.20	0.48	0.92	0.20	0.88
125.0	0.88	0.28	0.80	0.12	0.52	0.88	0.24	0.76
130.0	0.76	0.32	0.72	0.36	0.28	0.68	0.16	0.68
135.0	0.76	0.24	0.72	0.24	0.32	0.80	0.36	0.72
140.0	0.72	0.24	0.60	0.24	0.36	0.64	0.32	0.64
145.0	0.72	0.32	0.64	0.32	0.52	0.60	0.32	0.76
150.0	0.60	0.28	0.60	0.20	0.52	0.60	0.20	0.60
155.0	0.56	0.24	0.52	0.28	0.32	0.56	0.28	0.72
160.0	0.56	0.36	0.56	0.28	0.40	0.56	0.28	0.60
165.0	0.56	0.28	0.52	0.32	0.44	0.56	0.36	0.44
170.0	0.56	0.36	0.48	0.20	0.48	0.56	0.44	0.52
175.0	0.48	0.16	0.60	0.36	0.52	0.52	0.28	0.44
180.0	0.52	0.36	0.48	0.36	0.56	0.48	0.28	0.44

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: