

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

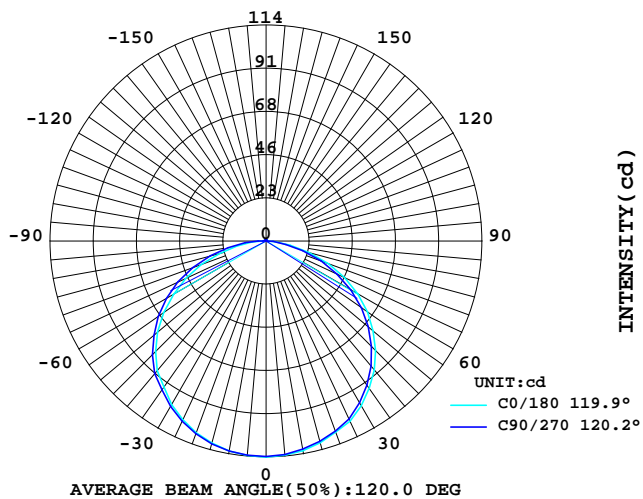
## LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

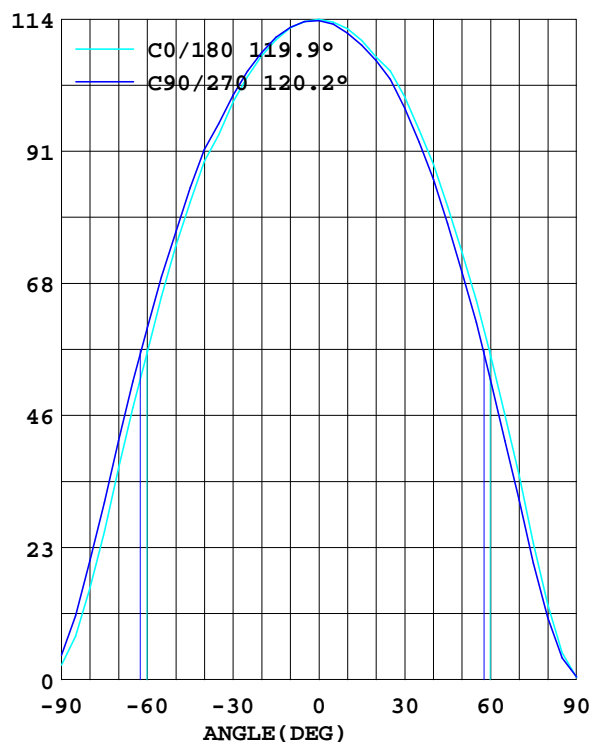
MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-40K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 4000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1

DATA OF LAMP		Imax(cd)	113.9	S/MH(C0/180)	1.30
MODEL	2835	EFFICIENCY(%)	41.2	S/MH(C90/270)	1.32
NOMINAL POWER(W)	3	TOTAL FLUX(lm)	356.10	Voltage(V)	12.02
RATED VOLTAGE(V)	12	EFFICIENCY(lm/W)	112.3	Current(A)	0.263
NOMINAL FLUX(lm)	864.2	$\eta$ up(%)	0.5	Power(W)	3.170
LAMPS QUANTITY	1	$\eta$ down(%)	40.7	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

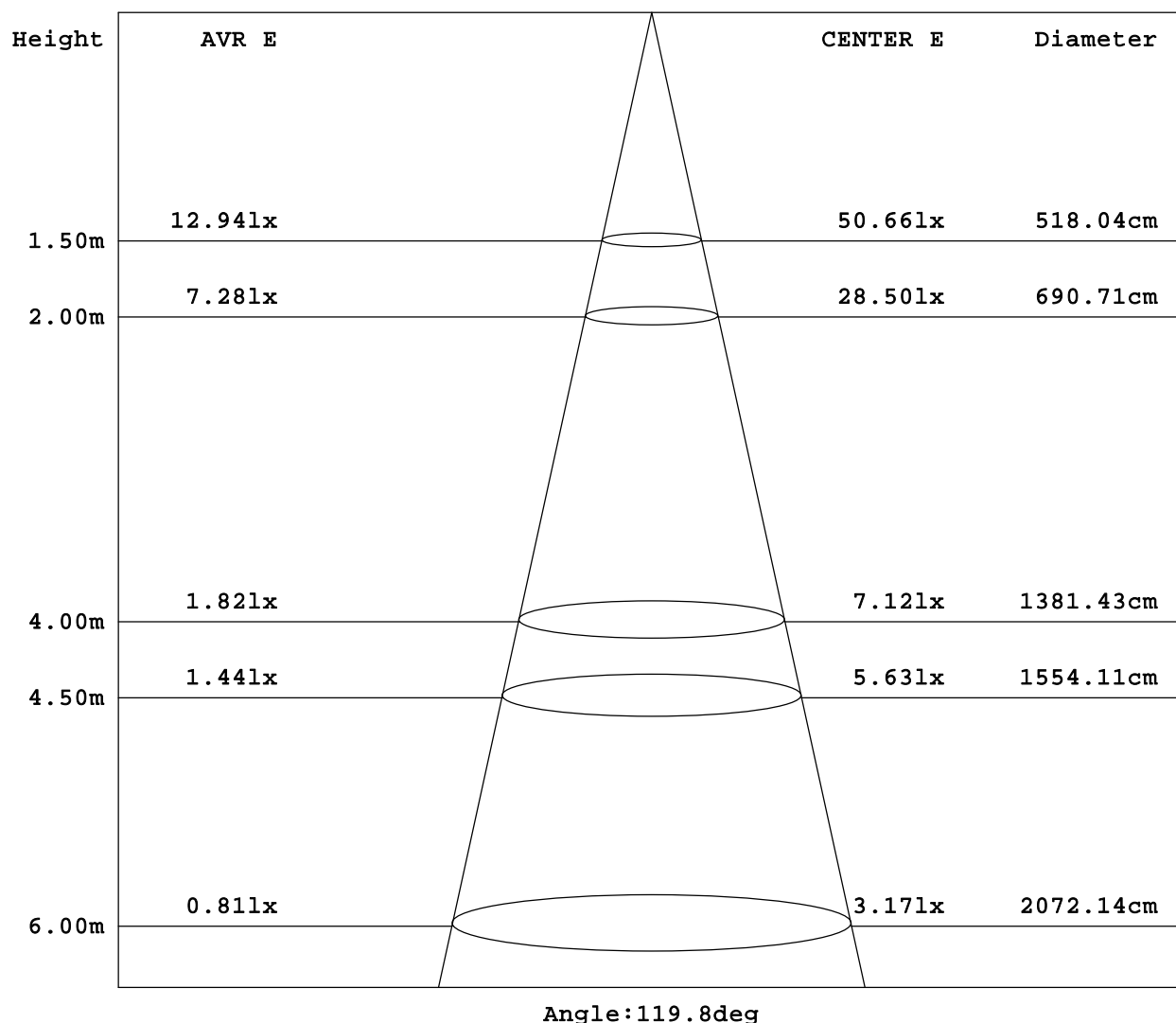
Test Set: 8.0 deg/s C-Gamma (TYPE C)  
Humidity: 65.0%  
Test Distance: 6.320 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-40K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 4000K	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

## ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-40K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 4000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	zone	total
10.0	112.5	112.1	112.5	112.3	112.3	112.3	111.5	112.1	0- 10	10.79	10.79
20.0	107.6	107.0	108.2	107.8	107.4	107.7	106.8	106.8	10- 20	31.13	41.92
30.0	99.69	100.1	100.8	101.0	100.5	99.69	98.65	98.45	20- 30	48.08	90.01
40.0	89.43	88.63	91.46	89.95	88.95	89.51	86.31	87.91	30- 40	59.25	149.2
50.0	74.85	73.81	77.24	75.49	73.81	74.37	70.33	72.29	40- 50	63.17	212.4
60.0	56.51	56.31	60.67	58.35	56.07	56.15	51.72	53.92	50- 60	58.54	270.9
70.0	36.46	36.66	41.18	38.82	35.14	35.50	30.91	32.91	60- 70	45.71	316.7
80.0	15.81	16.21	20.57	18.29	12.94	14.57	10.70	12.38	70- 80	26.74	343.4
90.0	2.516	2.116	4.233	2.756	0.359	2.356	0.479	1.717	80- 90	8.503	351.9
100.0	1.238	0.320	1.278	0.280	0.320	1.158	0.240	1.198	90-100	1.198	353.1
110.0	0.959	0.240	1.038	0.320	0.439	1.038	0.160	0.999	100-110	0.720	353.8
120.0	0.919	0.359	0.759	0.240	0.359	0.879	0.280	0.879	110-120	0.609	354.4
130.0	0.839	0.240	0.879	0.240	0.439	0.799	0.359	0.839	120-130	0.510	354.9
140.0	0.719	0.240	0.639	0.240	0.559	0.799	0.240	0.799	130-140	0.408	355.4
150.0	0.639	0.200	0.559	0.359	0.519	0.679	0.320	0.559	140-150	0.313	355.7
160.0	0.599	0.320	0.519	0.240	0.479	0.559	0.320	0.559	150-160	0.218	355.9
170.0	0.599	0.320	0.519	0.160	0.559	0.559	0.280	0.519	160-170	0.125	356.0
180.0	0.559	0.359	0.519	0.240	0.639	0.479	0.320	0.559	170-180	0.044	356.1
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  
Remarks:

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

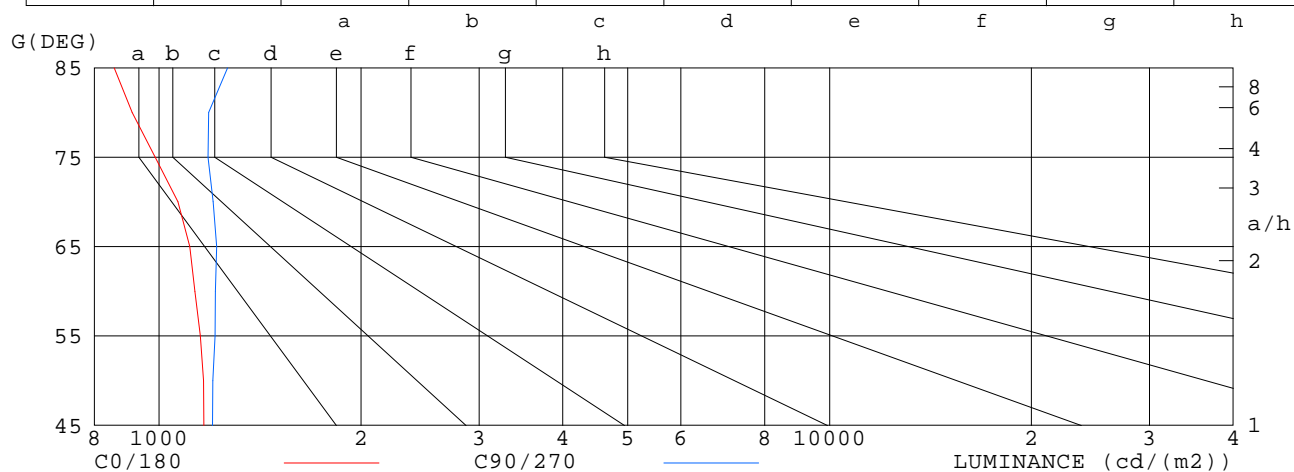
## LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-40K	TYPE:软光条	WEIGHT:
SPECIFICATION:4000K	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	857	1265
80	911	1185
75	986	1182
70	1066	1204
65	1111	1218
60	1130	1213
55	1152	1212
50	1164	1202
45	1166	1201

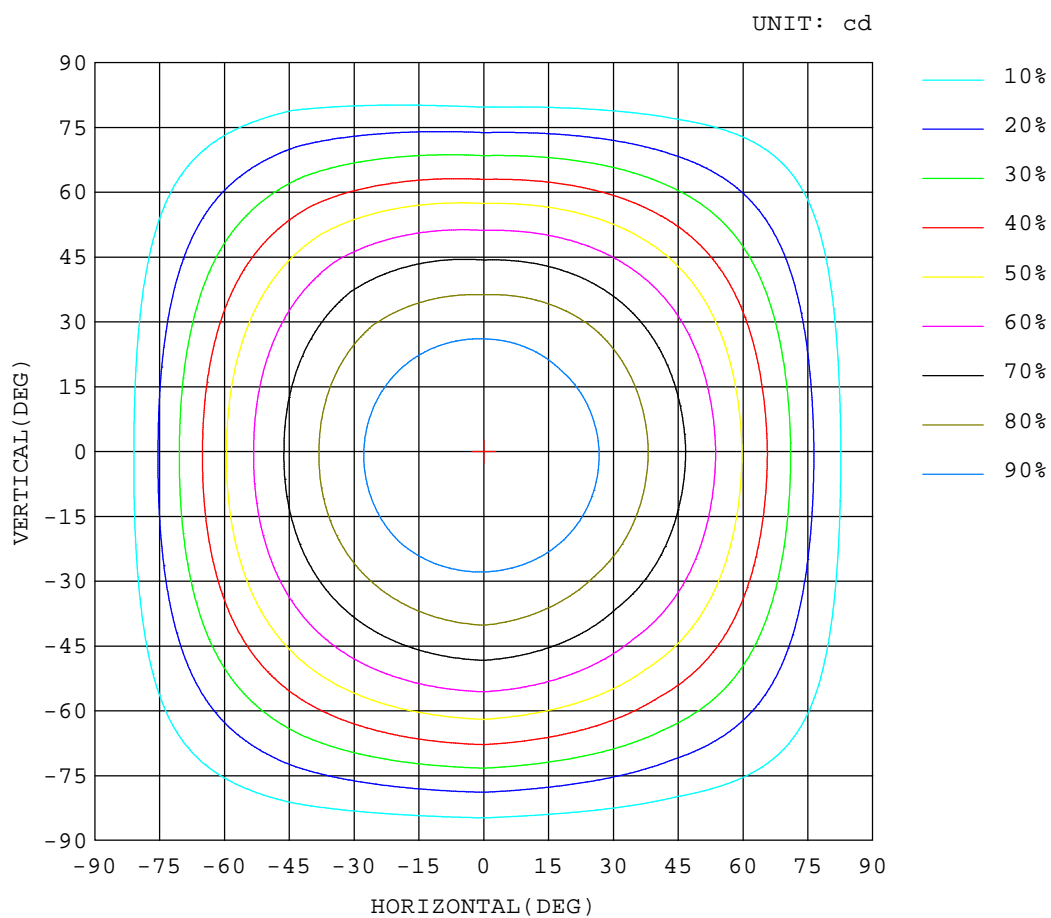
Test System:HOP00 HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年09月05日

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-40K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 4000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1



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

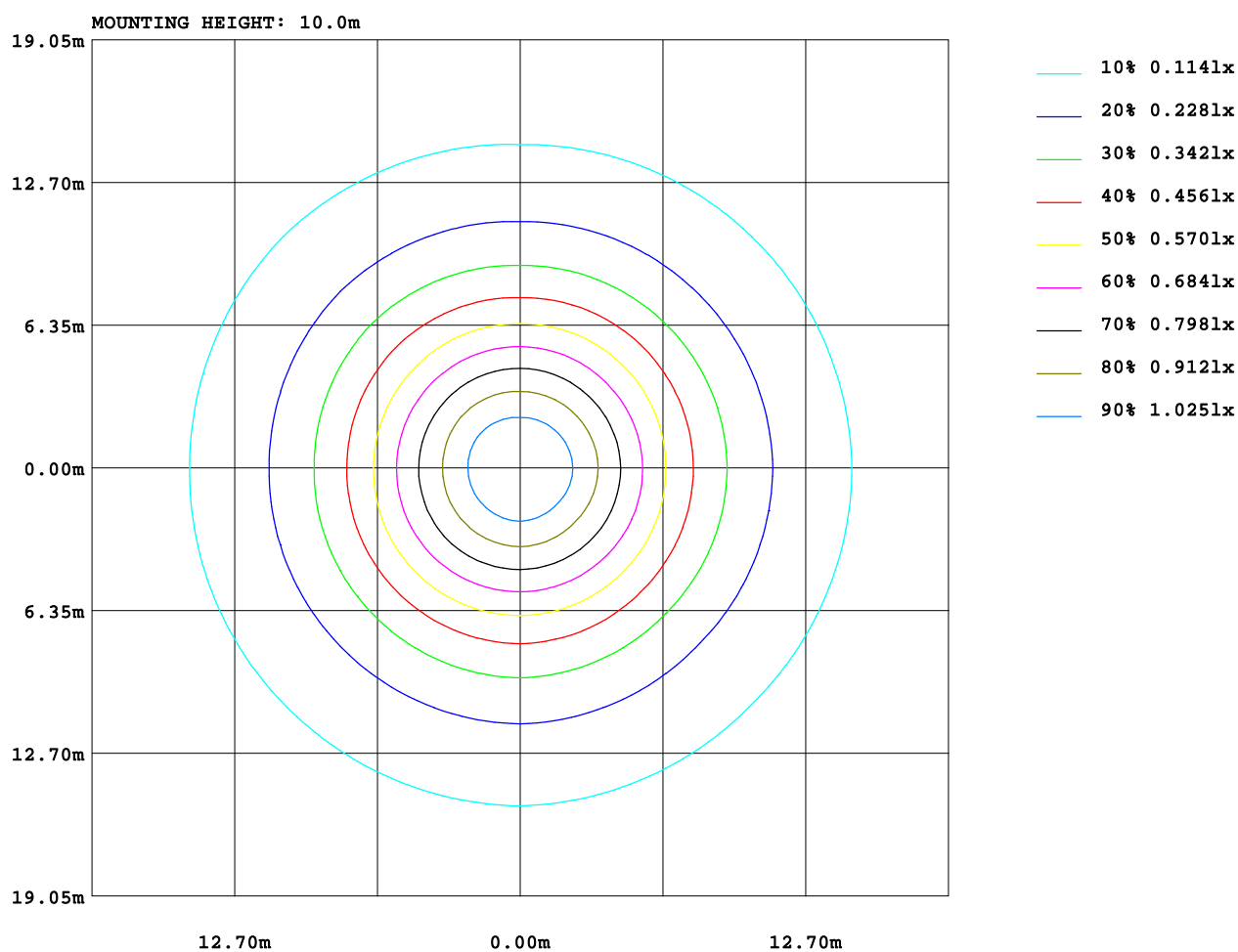
Test Set: 8.0 deg/s C-Gamma (TYPE C)  
Humidity: 65.0%  
Test Distance: 6.320 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-40K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 4000K	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-40K	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 4000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1	

VERTICAL (DEG)	AREA FLUX DIAGRAM																	UNIT: lm	$\Phi t$	$\Phi a$
	0.00	0.02	0.04	0.08	0.12	0.15	0.16	0.16	0.15	0.15	0.15	0.14	0.12	0.09	0.07	0.05	0.03	0.01	1.67	0.00
90	0.01	0.04	0.10	0.21	0.34	0.46	0.55	0.61	0.63	0.62	0.59	0.51	0.41	0.30	0.19	0.11	0.05	0.01	5.74	5.11
80	0.01	0.06	0.19	0.39	0.64	0.88	1.07	1.20	1.25	1.25	1.17	1.02	0.82	0.59	0.37	0.19	0.07	0.01	11.2	11.0
70	0.01	0.09	0.29	0.59	0.94	1.28	1.57	1.77	1.86	1.85	1.75	1.53	1.23	0.90	0.57	0.29	0.10	0.02	16.6	16.5
60	0.01	0.12	0.38	0.76	1.20	1.64	2.01	2.26	2.38	2.37	2.23	1.96	1.59	1.17	0.75	0.38	0.13	0.02	21.4	21.3
50	0.02	0.15	0.46	0.91	1.42	1.93	2.36	2.65	2.80	2.79	2.64	2.32	1.89	1.39	0.90	0.47	0.16	0.02	25.3	25.2
40	0.02	0.17	0.53	1.02	1.58	2.14	2.60	2.94	3.11	3.11	2.92	2.59	2.12	1.57	1.01	0.53	0.18	0.02	28.2	28.1
30	0.02	0.19	0.57	1.10	1.69	2.28	2.77	3.13	3.31	3.30	3.11	2.75	2.27	1.69	1.10	0.58	0.20	0.03	30.1	30.0
20	0.02	0.20	0.59	1.13	1.75	2.35	2.86	3.22	3.41	3.41	3.21	2.84	2.33	1.76	1.14	0.60	0.21	0.03	31.1	31.0
10	0.02	0.20	0.59	1.14	1.75	2.35	2.87	3.22	3.41	3.41	3.21	2.85	2.34	1.76	1.14	0.60	0.21	0.03	31.1	31.1
0	0.02	0.19	0.58	1.10	1.70	2.29	2.80	3.15	3.33	3.32	3.13	2.77	2.27	1.70	1.10	0.58	0.20	0.03	30.3	30.2
-10	0.02	0.18	0.54	1.03	1.60	2.16	2.64	2.98	3.16	3.15	2.96	2.61	2.13	1.59	1.03	0.54	0.19	0.03	28.5	28.5
-20	0.02	0.15	0.48	0.93	1.44	1.95	2.40	2.72	2.89	2.88	2.70	2.37	1.92	1.42	0.92	0.48	0.17	0.02	25.9	25.8
-30	0.01	0.13	0.40	0.79	1.24	1.69	2.08	2.37	2.54	2.53	2.35	2.04	1.65	1.21	0.78	0.40	0.14	0.02	22.4	22.3
-40	0.01	0.10	0.31	0.63	0.99	1.36	1.69	1.94	2.07	2.07	1.91	1.65	1.31	0.96	0.61	0.31	0.11	0.02	18.0	18.0
-50	0.01	0.07	0.21	0.44	0.71	0.99	1.23	1.42	1.53	1.52	1.40	1.19	0.94	0.67	0.42	0.22	0.08	0.01	13.0	12.9
-60	0.01	0.04	0.12	0.25	0.42	0.58	0.73	0.85	0.92	0.91	0.82	0.69	0.54	0.38	0.24	0.13	0.05	0.01	7.68	7.32
-70	0.00	0.02	0.05	0.10	0.16	0.22	0.27	0.32	0.35	0.34	0.30	0.25	0.19	0.14	0.09	0.06	0.03	0.01	2.90	1.26
-80	0.00	0.02	0.05	0.10	0.16	0.22	0.27	0.32	0.35	0.34	0.30	0.25	0.19	0.14	0.09	0.06	0.03	0.01	2.90	1.26
-90	0.00	0.02	0.05	0.10	0.16	0.22	0.27	0.32	0.35	0.34	0.30	0.25	0.19	0.14	0.09	0.06	0.03	0.01	2.90	1.26
HORIZONTAL (DEG)																				
$\Phi t$	0.23	2.10	6.44	12.6	19.7	26.7	32.7	36.9	39.1	39.0	36.6	32.1	26.1	19.3	12.4	6.52	2.31	0.34	356	
$\Phi a$	0.02	1.78	6.15	12.3	19.4	26.4	32.4	36.6	38.9	38.7	36.3	31.8	25.8	19.0	12.1	6.22	2.00	0.10		347

Test System: HOPPO 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:

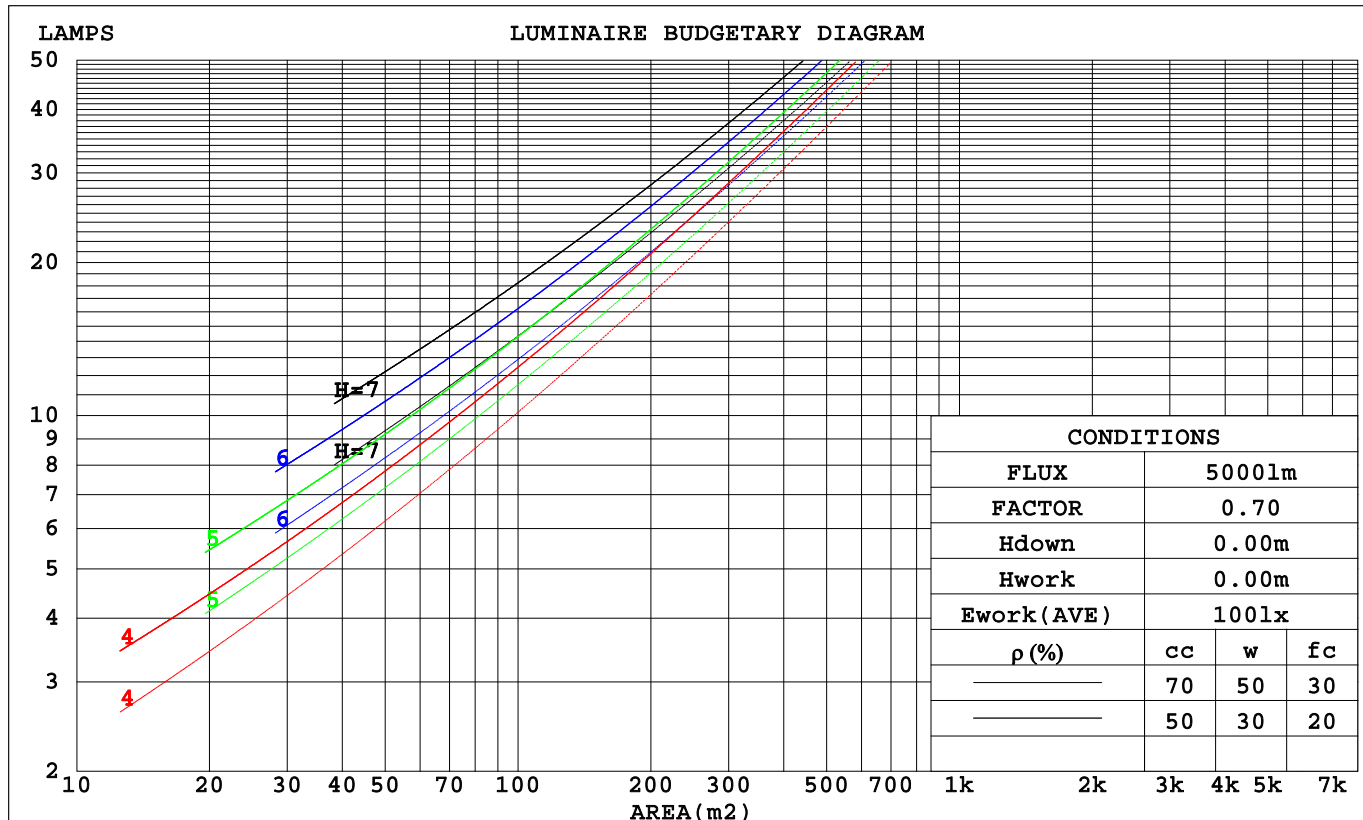
## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:	Address:				
NAME: LTR-E-12V-1.5W-40K	TYPE: 软光条			WEIGHT:	
SPECIFICATION: 4000K	DIMENSION: 8MM*0.6M			SERIAL No.: 1	

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	.49	.49	.49	.48	.48	.48	.46	.46	.46	.43	.43	.43	.42	.42	.42	.41
1.0	.42	.41	.39	.41	.40	.38	.40	.38	.37	.38	.37	.36	.36	.35	.35	.34
2.0	.37	.34	.31	.36	.33	.31	.34	.32	.30	.33	.31	.29	.32	.30	.29	.28
3.0	.32	.29	.26	.32	.28	.26	.30	.27	.25	.29	.27	.25	.28	.26	.24	.23
4.0	.28	.25	.22	.28	.24	.22	.27	.24	.21	.26	.23	.21	.25	.23	.21	.20
5.0	.25	.22	.19	.25	.21	.19	.24	.21	.18	.23	.20	.18	.22	.20	.18	.17
6.0	.23	.19	.16	.22	.19	.16	.22	.18	.16	.21	.18	.16	.20	.18	.16	.15
7.0	.21	.17	.14	.20	.17	.14	.20	.16	.14	.19	.16	.14	.18	.16	.14	.13
8.0	.19	.15	.13	.18	.15	.13	.18	.15	.13	.17	.14	.12	.17	.14	.12	.12
9.0	.17	.14	.11	.17	.14	.11	.16	.13	.11	.16	.13	.11	.15	.13	.11	.10
10.0	.16	.13	.10	.16	.12	.10	.15	.12	.10	.15	.12	.10	.14	.12	.10	.09



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

## WEC AND CCEC

Report number:

MANUFACTURER:	Address:		
NAME: LTR-E-12V-1.5W-40K	TYPE:软光条	WEIGHT:	
SPECIFICATION:4000K	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	.132	.075	.024	.129	.074	.023	.123	.071	.023	.118	.068	.022	.113	.066	.021															
2.0	.123	.068	.021	.121	.066	.020	.116	.064	.020	.111	.062	.019	.107	.060	.019															
3.0	.114	.061	.018	.111	.060	.018	.107	.058	.018	.103	.056	.017	.099	.055	.017															
4.0	.105	.054	.016	.103	.054	.016	.098	.052	.016	.095	.051	.015	.091	.050	.015															
5.0	.097	.049	.014	.095	.049	.014	.091	.047	.014	.088	.046	.014	.085	.045	.014															
6.0	.089	.045	.013	.088	.044	.013	.084	.043	.013	.081	.042	.012	.079	.041	.012															
7.0	.083	.041	.012	.082	.041	.012	.079	.040	.011	.076	.039	.011	.073	.038	.011															
8.0	.077	.038	.011	.076	.037	.011	.074	.037	.010	.071	.036	.010	.069	.035	.010															
9.0	.072	.035	.010	.071	.035	.010	.069	.034	.010	.067	.033	.010	.065	.033	.009															
10.0	.068	.033	.009	.067	.032	.009	.065	.032	.009	.063	.031	.009	.061	.031	.009															

$\rho_{cc}$	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	.082	.082	.082	.070	.070	.070	.048	.048	.048	.028	.028	.028	.009	.009	.009		
1.0	.078	.068	.059	.067	.058	.051	.046	.040	.035	.026	.023	.020	.008	.007	.007		
2.0	.075	.058	.044	.064	.050	.038	.044	.035	.026	.025	.020	.015	.008	.007	.005		
3.0	.072	.051	.034	.062	.044	.029	.042	.030	.021	.024	.018	.012	.008	.006	.004		
4.0	.069	.045	.027	.059	.039	.024	.041	.027	.017	.024	.016	.010	.008	.005	.003		
5.0	.066	.041	.023	.057	.036	.020	.039	.025	.014	.023	.015	.008	.007	.005	.003		
6.0	.063	.038	.020	.054	.033	.017	.037	.023	.012	.022	.013	.007	.007	.004	.002		
7.0	.060	.035	.017	.052	.030	.015	.036	.021	.011	.021	.012	.006	.007	.004	.002		
8.0	.057	.033	.015	.049	.028	.014	.034	.020	.010	.020	.012	.006	.006	.004	.002		
9.0	.055	.030	.014	.047	.026	.012	.033	.019	.009	.019	.011	.005	.006	.004	.002		
10.0	.052	.029	.013	.045	.025	.011	.031	.018	.008	.018	.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-40K	TYPE:软光条	WEIGHT:	
SPECIFICATION:4000K	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	13.4	14.9	13.7	15.2	15.4	13.7	15.2	13.9	15.4	15.6
3H	15.0	16.4	15.3	16.7	17.0	15.4	16.8	15.7	17.1	17.4
4H	15.6	17.0	16.0	17.3	17.6	16.2	17.5	16.5	17.8	18.1
6H	16.1	17.4	16.4	17.7	18.0	16.8	18.1	17.1	18.3	18.7
8H	16.2	17.4	16.5	17.7	18.0	17.0	18.2	17.3	18.5	18.8
12H	16.3	17.5	16.6	17.8	18.1	17.2	18.3	17.5	18.7	19.0
4H 2H	14.1	15.4	14.4	15.7	16.0	14.3	15.6	14.6	15.9	16.2
3H	15.9	17.0	16.2	17.4	17.7	16.2	17.4	16.6	17.7	18.0
4H	16.6	17.7	17.0	18.0	18.4	17.1	18.1	17.5	18.5	18.8
6H	17.1	18.1	17.6	18.5	18.9	17.8	18.8	18.2	19.1	19.5
8H	17.3	18.2	17.7	18.6	19.0	18.1	18.9	18.5	19.3	19.8
12H	17.4	18.3	17.9	18.7	19.1	18.3	19.1	18.7	19.5	20.0
8H 4H	16.9	17.8	17.3	18.2	18.6	17.3	18.2	17.7	18.6	19.0
6H	17.6	18.3	18.0	18.7	19.2	18.2	18.9	18.6	19.3	19.8
8H	17.8	18.5	18.3	18.9	19.4	18.5	19.2	19.0	19.6	20.1
12H	18.0	18.6	18.5	19.1	19.6	18.9	19.4	19.4	19.9	20.4
12H 4H	16.9	17.7	17.4	18.1	18.6	17.3	18.1	17.8	18.5	19.0
6H	17.6	18.3	18.1	18.7	19.2	18.2	18.9	18.7	19.3	19.8
8H	17.9	18.5	18.4	19.0	19.5	18.6	19.2	19.1	19.6	20.1
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H	+ 0.1 / - 0.3					+ 0.1 / - 0.2				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 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-40K	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 4000K	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) $k(RI) \times RCR = 5$									
$k = 0.60$	23	18	15	23	18	15	22	18	15	12
0.80	27	22	19	27	22	19	26	22	19	16
1.00	31	26	23	30	26	23	29	26	22	19
1.25	34	29	26	33	29	26	32	28	26	22
1.50	36	31	28	35	31	28	34	30	28	25
2.00	39	35	32	38	34	32	36	33	31	28
2.50	40	37	34	39	36	34	38	35	33	30
3.00	42	39	36	41	38	36	39	37	35	31
4.00	43	41	39	42	40	38	41	39	37	33
5.00	44	42	41	43	42	40	41	40	39	35
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

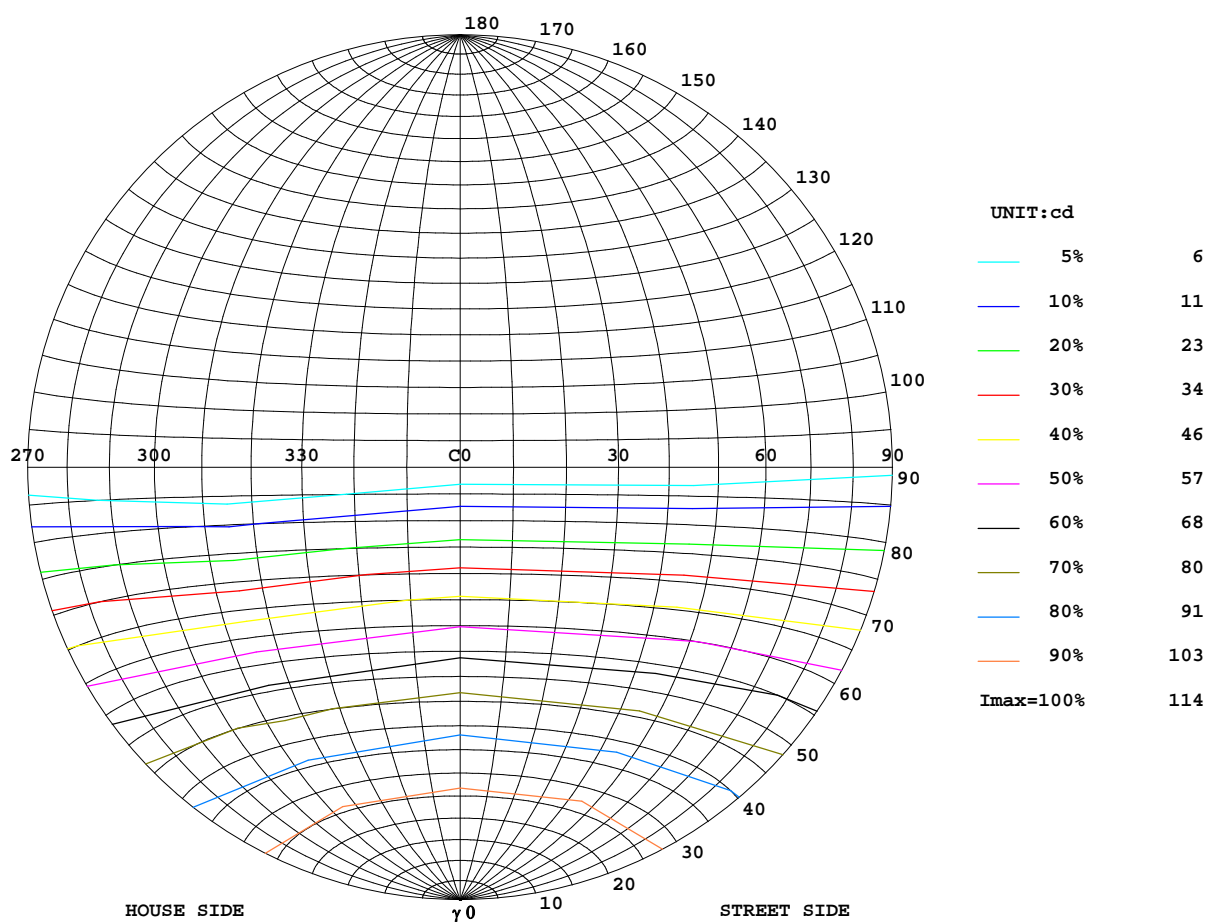
Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:6.320 m  
 Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-40K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 4000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1



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

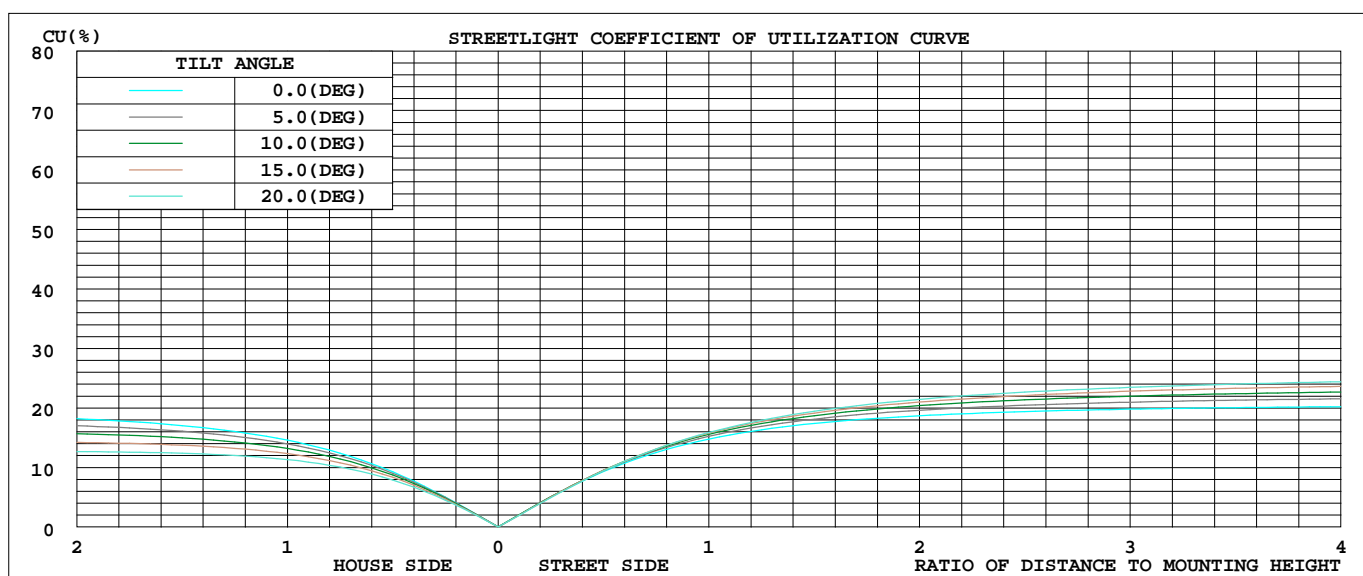
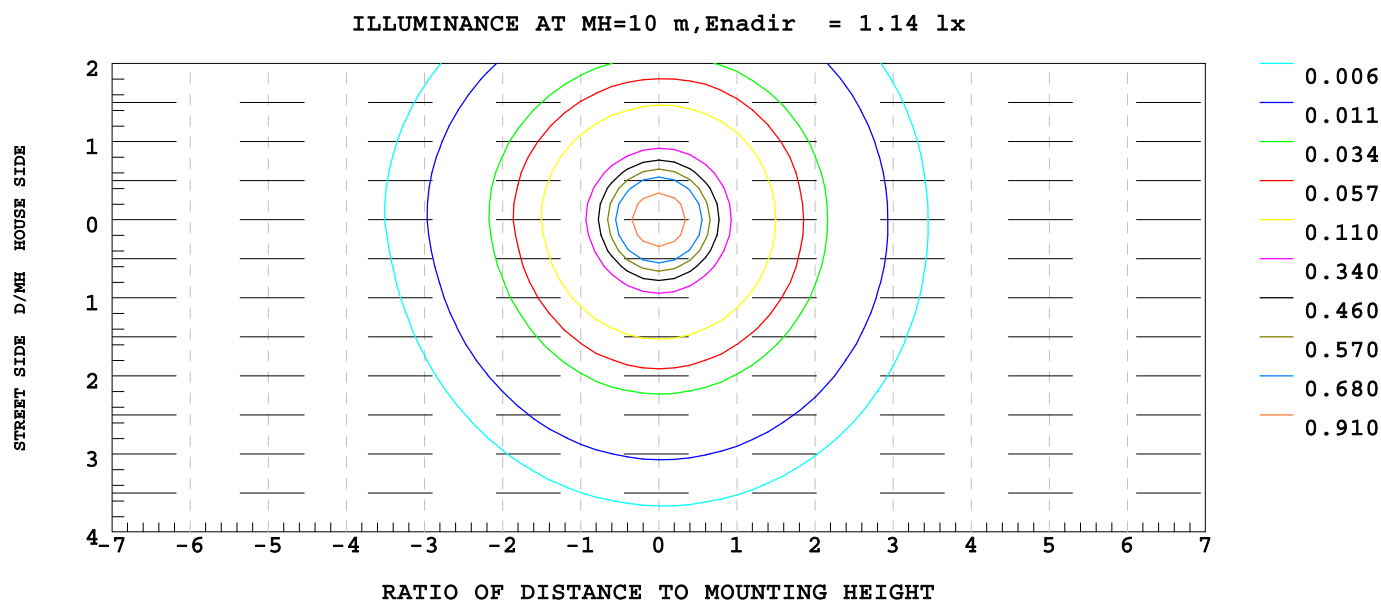
Test Set: 8.0 deg/s C-Gamma (TYPE C)  
 Humidity: 65.0%  
 Test Distance: 6.320 m  
 Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-40K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 4000K	DIMENSION: 8MM*0.6M	SERIAL No.: 1



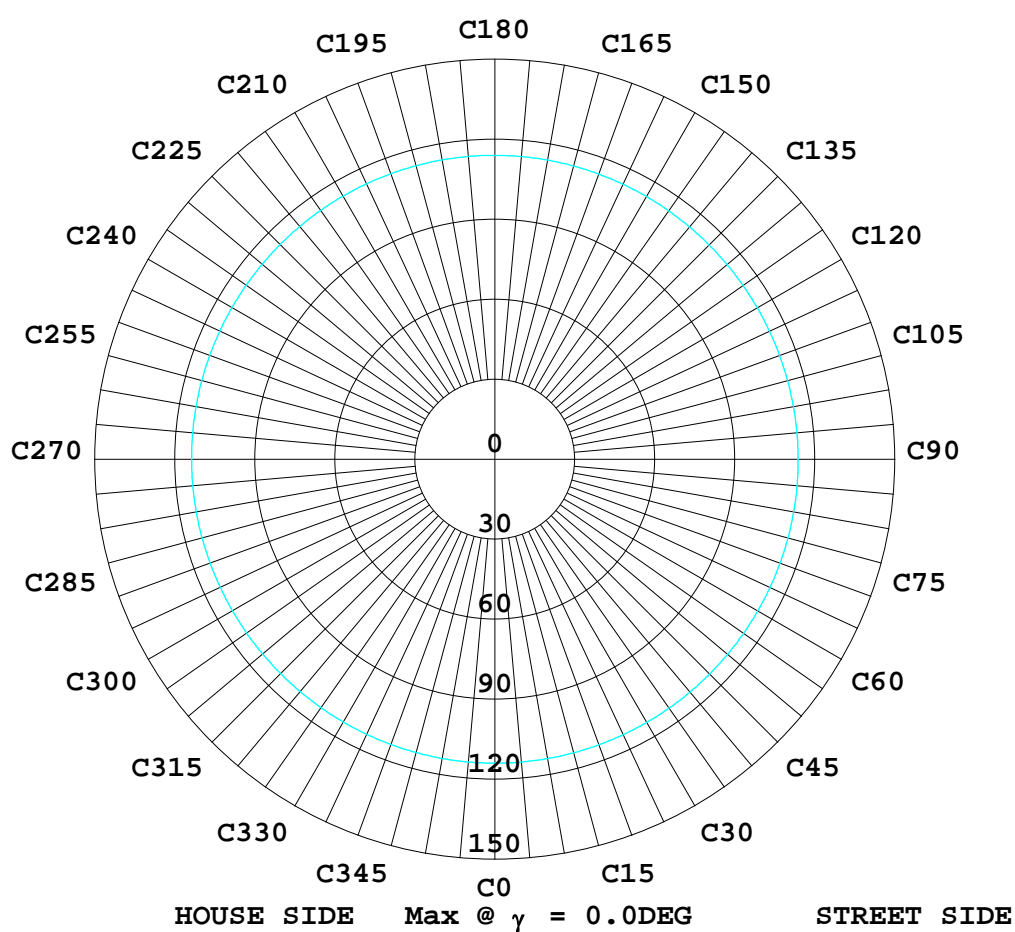
Test System: HOP00 HPG1800  
Temperature: 25.3 DEG  
Operators:  
Test Date: 2019年09月05日

Test Set: 8.0deg/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-40K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 4000K	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-40K	TYPE:软光条	WEIGHT:
SPECIFICATION:4000K	DIMENSION: 8MM*0.6M	SERIAL No.:1

UNIT: cd

C(DEG) γ (DEG)	0	45	90	135	180	225	270	315
0.0	114	114	114	114	114	114	114	114
5.0	114	113	114	113	113	114	113	113
10.0	113	112	113	112	112	112	112	112
15.0	110	110	111	110	110	111	109	110
20.0	108	107	108	108	107	108	107	107
25.0	104	105	105	106	105	104	104	103
30.0	99.6	100	101	101	101	99.6	98.6	98.4
35.0	94.0	94.5	95.9	95.8	94.9	93.9	92.7	94.3
40.0	89.4	88.6	91.4	89.9	88.9	89.5	86.3	87.9
45.0	82.4	81.6	84.9	83.2	81.7	82.4	78.6	80.5
50.0	74.8	73.8	77.2	75.4	73.8	74.3	70.3	72.2
55.0	66.0	65.6	69.4	67.4	65.4	65.9	61.6	63.7
60.0	56.5	56.3	60.6	58.3	56.0	56.1	51.7	53.9
65.0	46.9	46.5	51.4	48.6	45.7	45.8	41.2	43.3
70.0	36.4	36.6	41.1	38.8	35.1	35.5	30.9	32.9
75.0	25.5	26.0	30.5	28.2	23.5	24.7	20.0	22.2
80.0	15.8	16.2	20.5	18.2	12.9	14.5	10.7	12.3
85.0	7.46	7.74	11.0	9.18	4.63	6.87	3.75	5.19
90.0	2.51	2.11	4.23	2.75	0.36	2.35	0.48	1.71
95.0	1.27	0.16	1.79	0.08	0.40	1.31	0.12	1.11
100.0	1.23	0.32	1.27	0.28	0.32	1.15	0.24	1.19
105.0	1.07	0.28	1.11	0.16	0.40	1.03	0.20	1.00
110.0	0.96	0.24	1.03	0.32	0.44	1.03	0.16	1.00
115.0	0.92	0.24	0.92	0.20	0.40	1.03	0.24	0.92
120.0	0.92	0.36	0.76	0.24	0.36	0.88	0.28	0.88
125.0	1.03	0.24	0.88	0.12	0.36	0.80	0.20	0.80
130.0	0.84	0.24	0.88	0.24	0.44	0.80	0.36	0.84
135.0	0.68	0.28	0.68	0.24	0.40	0.72	0.24	0.76
140.0	0.72	0.24	0.64	0.24	0.56	0.80	0.24	0.80
145.0	0.80	0.32	0.60	0.36	0.44	0.64	0.20	0.56
150.0	0.64	0.20	0.56	0.36	0.52	0.68	0.32	0.56
155.0	0.64	0.32	0.64	0.32	0.44	0.64	0.20	0.60
160.0	0.60	0.32	0.52	0.24	0.48	0.56	0.32	0.56
165.0	0.56	0.36	0.44	0.20	0.52	0.60	0.36	0.48
170.0	0.60	0.32	0.52	0.16	0.56	0.56	0.28	0.52
175.0	0.60	0.40	0.52	0.24	0.64	0.52	0.36	0.56
180.0	0.56	0.36	0.52	0.24	0.64	0.48	0.32	0.56

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: