

LEDWISE TECHNOLOGY LIMITED TEST REPORT

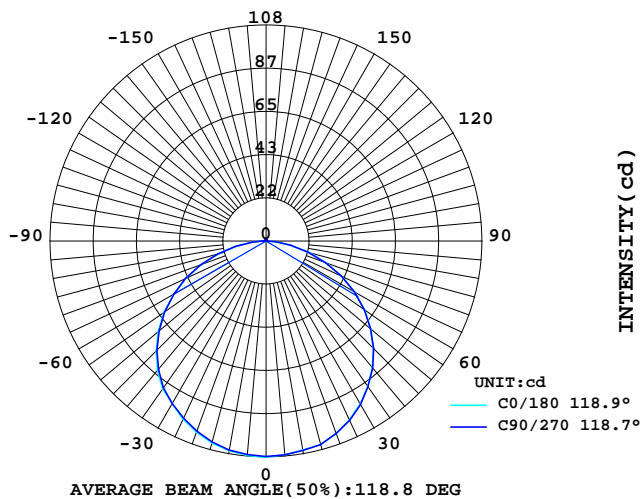
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

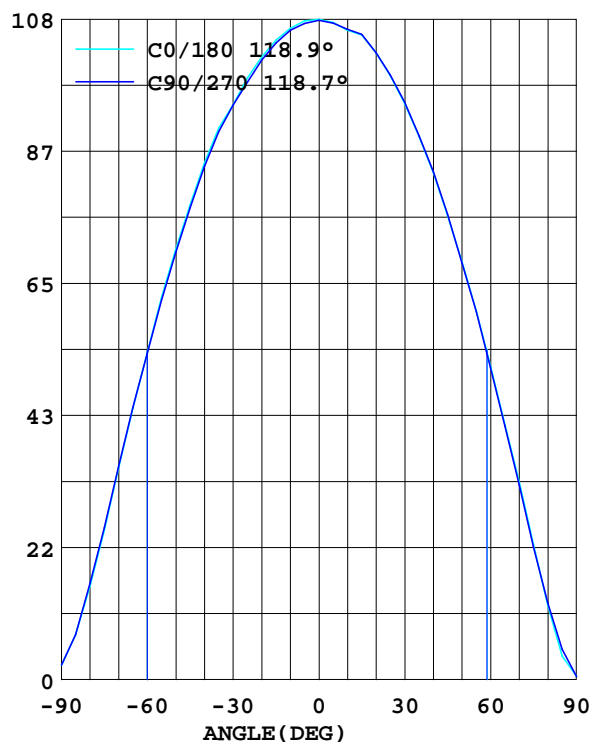
MANUFACTURER:	Address:		
NAME: LTR-E-12V-1.5W-30K	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 3000K	DIMENSION: 8MM*0.6M	SERIAL No.: 2	

DATA OF LAMP		I _{max} (cd)	108.4	S/MH(C0/180)	1.30
MODEL	2835	EFFICIENCY(%)	38.7	S/MH(C90/270)	1.30
NOMINAL POWER(W)	3	TOTAL FLUX(lm)	334.84	Voltage(V)	12.00
RATED VOLTAGE(V)	12	EFFICIENCY(lm/W)	105.6	Current(A)	0.263
NOMINAL FLUX(lm)	864.2	η up(%)	0.5	Power(W)	3.170
LAMPS QUANTITY	1	η down(%)	38.3	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

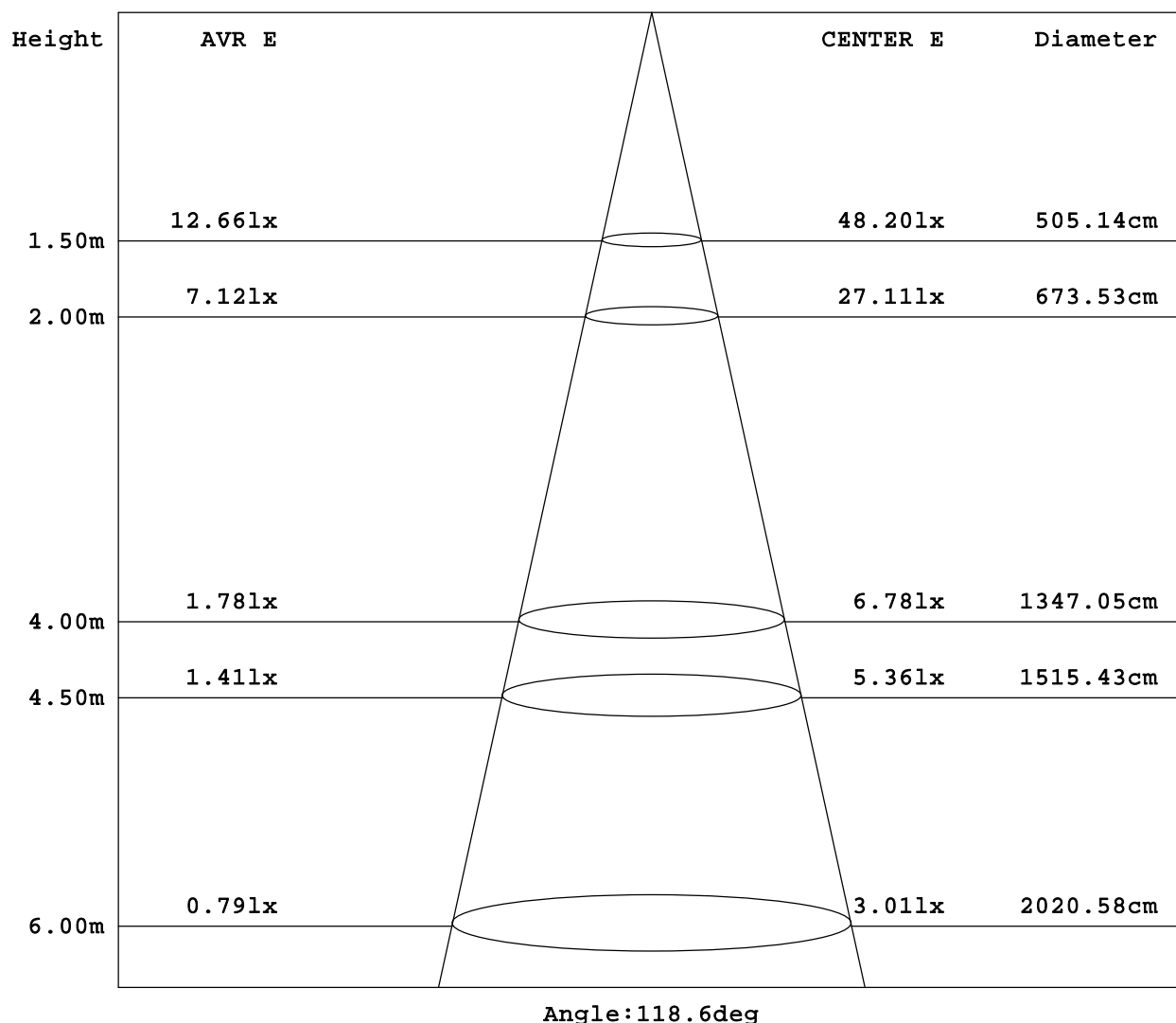
Test Set: 8.0 deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 6.320 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-30K	TYPE:软光条	WEIGHT:
SPECIFICATION:3000K	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)
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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.: 2

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	zone	total
10.0	106.9	106.4	106.6	106.4	106.6	107.1	106.8	106.9	0- 10	10.25	10.25
20.0	102.2	101.9	101.6	102.3	102.8	102.5	102.8	102.2	10- 20	29.68	39.94
30.0	94.38	93.42	94.30	94.06	94.58	95.18	94.82	94.26	20- 30	45.54	85.49
40.0	84.75	82.08	84.19	82.96	83.20	85.51	83.31	84.71	30- 40	56.05	141.5
50.0	70.69	67.58	70.13	68.58	68.62	71.17	68.42	70.25	40- 50	59.36	200.9
60.0	53.68	50.68	53.60	51.88	51.56	54.20	51.20	53.32	50- 60	54.78	255.6
70.0	34.67	31.91	34.94	33.07	32.43	34.94	31.95	33.79	60- 70	42.63	298.3
80.0	15.33	13.22	15.81	14.17	12.22	15.09	12.58	14.13	70- 80	24.90	323.2
90.0	2.356	1.078	2.396	1.358	0.559	2.276	0.479	1.997	80- 90	7.599	330.8
100.0	1.238	0.200	1.198	0.240	0.399	1.158	0.200	1.158	90-100	1.049	331.8
110.0	0.999	0.120	0.919	0.320	0.320	0.999	0.240	0.959	100-110	0.715	332.5
120.0	0.919	0.359	0.919	0.359	0.479	0.879	0.200	0.839	110-120	0.605	333.2
130.0	0.879	0.200	0.759	0.160	0.439	0.759	0.160	0.799	120-130	0.500	333.7
140.0	0.799	0.240	0.719	0.240	0.439	0.719	0.240	0.599	130-140	0.412	334.1
150.0	0.679	0.399	0.679	0.280	0.519	0.759	0.240	0.639	140-150	0.322	334.4
160.0	0.679	0.320	0.599	0.240	0.399	0.599	0.479	0.559	150-160	0.228	334.6
170.0	0.519	0.320	0.559	0.359	0.359	0.639	0.320	0.479	160-170	0.135	334.7
180.0	0.479	0.519	0.479	0.200	0.519	0.559	0.359	0.519	170-180	0.043	334.8
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%
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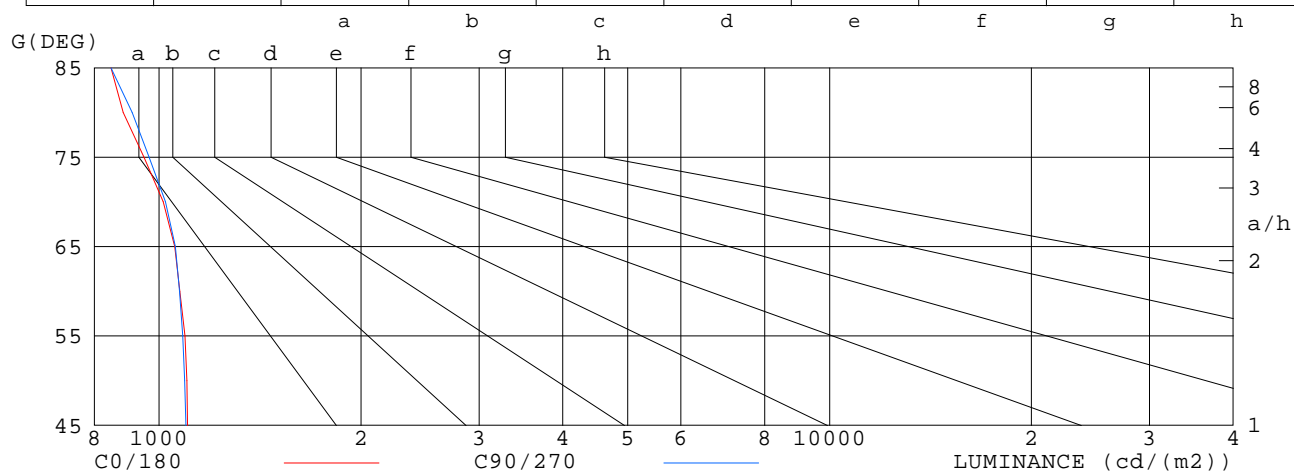
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:	Address:		
NAME: LTR-E-12V-1.5W-30K	TYPE:软光条	WEIGHT:	
SPECIFICATION:3000K	DIMENSION: 8MM*0.6M	SERIAL No.: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	848	848
80	883	911
75	949	966
70	1014	1022
65	1055	1058
60	1074	1072
55	1093	1084
50	1100	1091
45	1103	1096

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

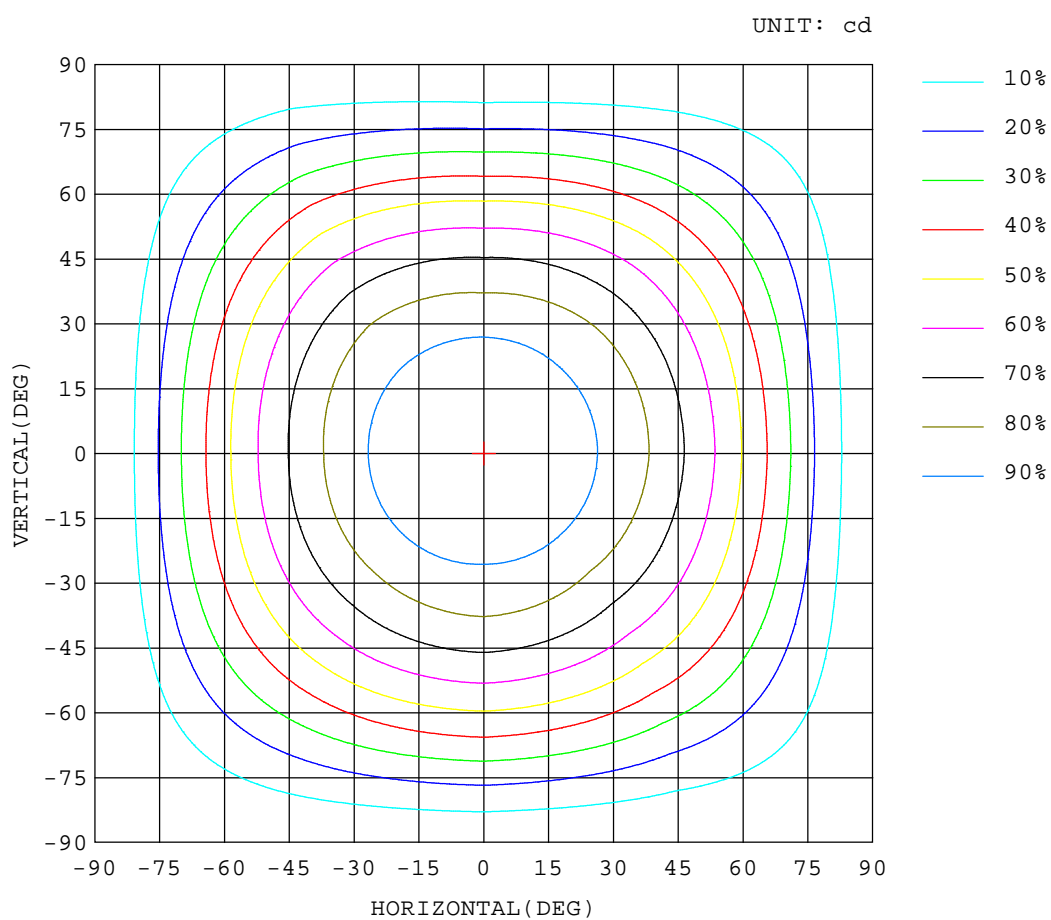
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ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-30K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 8MM*0.6M	SERIAL No.: 2



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

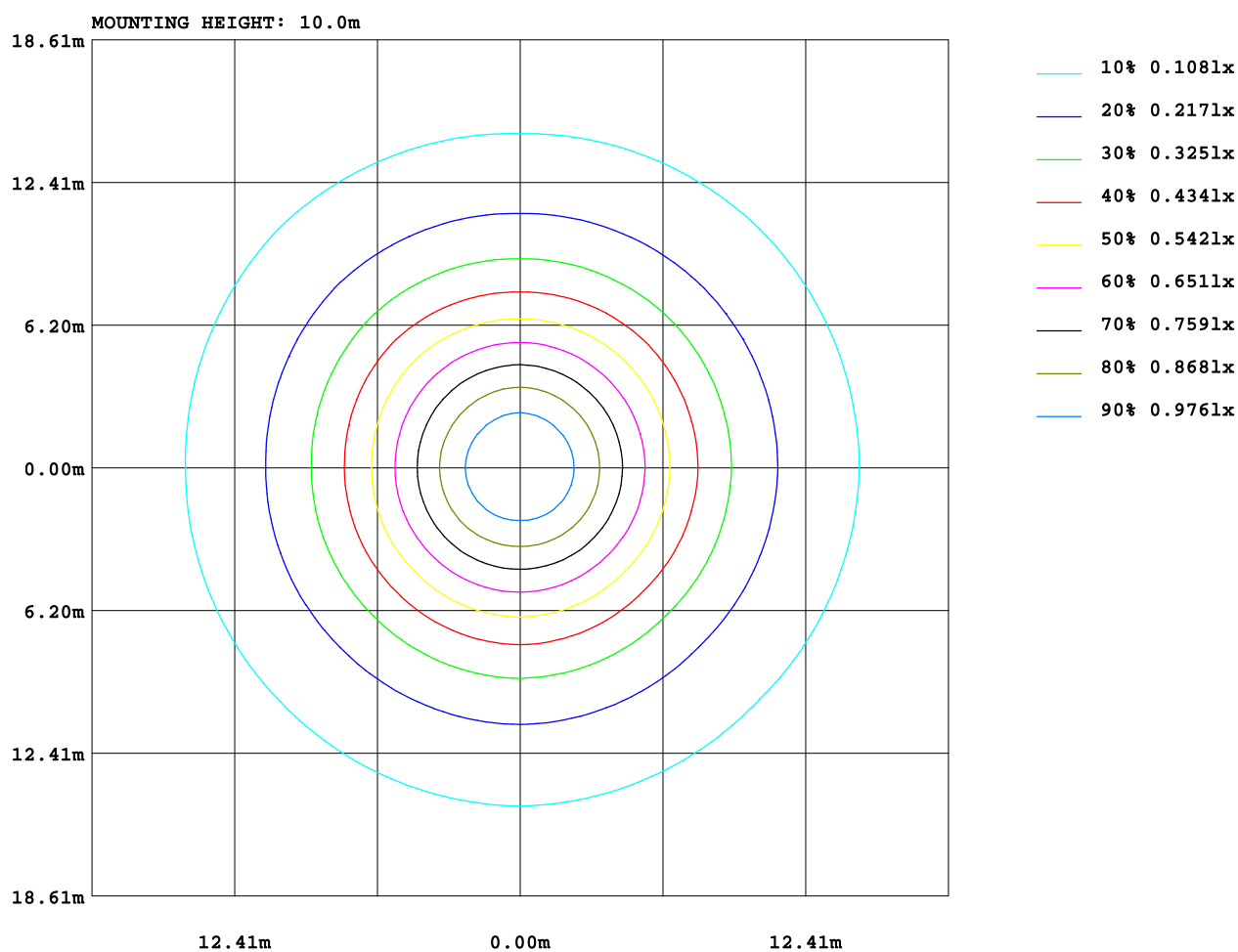
Test Set: 8.0 deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 6.320 m
Remarks:

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.: 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)
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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.: 2	

VERTICAL (DEG)	AREA FLUX DIAGRAM																	UNIT:lm				Φ t	Φ a
	0.00	0.02	0.04	0.08	0.13	0.16	0.17	0.18	0.18	0.18	0.17	0.14	0.12	0.08	0.05	0.03	0.01	1.92	0.23				
90	0.01	0.03	0.10	0.21	0.35	0.47	0.57	0.65	0.67	0.67	0.64	0.56	0.45	0.33	0.22	0.12	0.05	0.01	6.11	5.69			
80	0.01	0.06	0.19	0.39	0.63	0.87	1.06	1.20	1.26	1.26	1.19	1.04	0.85	0.62	0.39	0.20	0.07	0.01	11.3	11.1			
70	0.01	0.09	0.28	0.57	0.91	1.24	1.52	1.72	1.82	1.81	1.71	1.51	1.22	0.90	0.57	0.29	0.10	0.02	16.3	16.2			
60	0.01	0.12	0.37	0.73	1.15	1.58	1.93	2.18	2.30	2.30	2.17	1.91	1.56	1.14	0.73	0.38	0.13	0.02	20.7	20.6			
50	0.01	0.14	0.44	0.86	1.35	1.84	2.26	2.55	2.69	2.69	2.54	2.24	1.83	1.35	0.87	0.45	0.16	0.02	24.3	24.3			
40	0.02	0.16	0.49	0.96	1.49	2.04	2.50	2.81	2.98	2.98	2.80	2.48	2.03	1.50	0.98	0.51	0.18	0.02	26.9	26.9			
30	0.02	0.18	0.53	1.02	1.59	2.16	2.64	2.99	3.17	3.17	2.97	2.62	2.17	1.61	1.05	0.55	0.19	0.03	28.7	28.6			
-30	0.02	0.18	0.55	1.05	1.63	2.21	2.71	3.07	3.25	3.25	3.06	2.70	2.23	1.66	1.08	0.57	0.20	0.03	29.5	29.5			
	0.02	0.18	0.54	1.05	1.63	2.20	2.71	3.07	3.24	3.24	3.06	2.70	2.22	1.66	1.08	0.57	0.20	0.03	29.4	29.4			
	0.02	0.18	0.52	1.01	1.57	2.13	2.62	2.97	3.15	3.15	2.96	2.61	2.14	1.59	1.04	0.55	0.19	0.03	28.4	28.4			
	0.02	0.16	0.49	0.95	1.47	1.99	2.45	2.78	2.96	2.95	2.77	2.43	1.99	1.48	0.96	0.51	0.18	0.02	26.5	26.5			
	0.01	0.14	0.43	0.84	1.31	1.78	2.20	2.52	2.69	2.69	2.51	2.18	1.77	1.31	0.85	0.44	0.16	0.02	23.9	23.8			
-40	0.01	0.11	0.36	0.70	1.11	1.52	1.89	2.16	2.32	2.32	2.15	1.87	1.50	1.10	0.71	0.37	0.13	0.02	20.3	20.3			
-50	0.01	0.09	0.27	0.55	0.87	1.20	1.50	1.73	1.86	1.85	1.72	1.48	1.17	0.85	0.55	0.28	0.10	0.02	16.1	16.0			
-60	0.01	0.06	0.18	0.37	0.60	0.84	1.06	1.23	1.33	1.32	1.22	1.04	0.82	0.58	0.37	0.19	0.07	0.01	11.3	11.1			
-70	0.01	0.03	0.09	0.20	0.33	0.46	0.59	0.69	0.75	0.75	0.68	0.57	0.44	0.31	0.20	0.11	0.05	0.01	6.28	5.81			
-80	0.00	0.01	0.04	0.07	0.11	0.15	0.19	0.22	0.24	0.24	0.22	0.18	0.14	0.10	0.07	0.05	0.03	0.01	2.04	0.52			
-90																							
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)				20	30	40	50	60	70	80	90			
Φ t	0.21	1.94	5.91	11.6	18.2	24.8	30.6	34.8	36.9	36.8	34.5	30.3	24.7	18.2	11.8	6.20	2.22	0.33	335				
Φ a	0.02	1.64	5.63	11.3	17.9	24.6	30.3	34.5	36.6	36.6	34.3	30.0	24.4	17.9	11.5	5.92	1.93	0.10		326			

Test System: HOP00 HPG1800
 Temperature: 25.3 DEG
 Operators:
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Test Set: 8.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
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 Remarks:

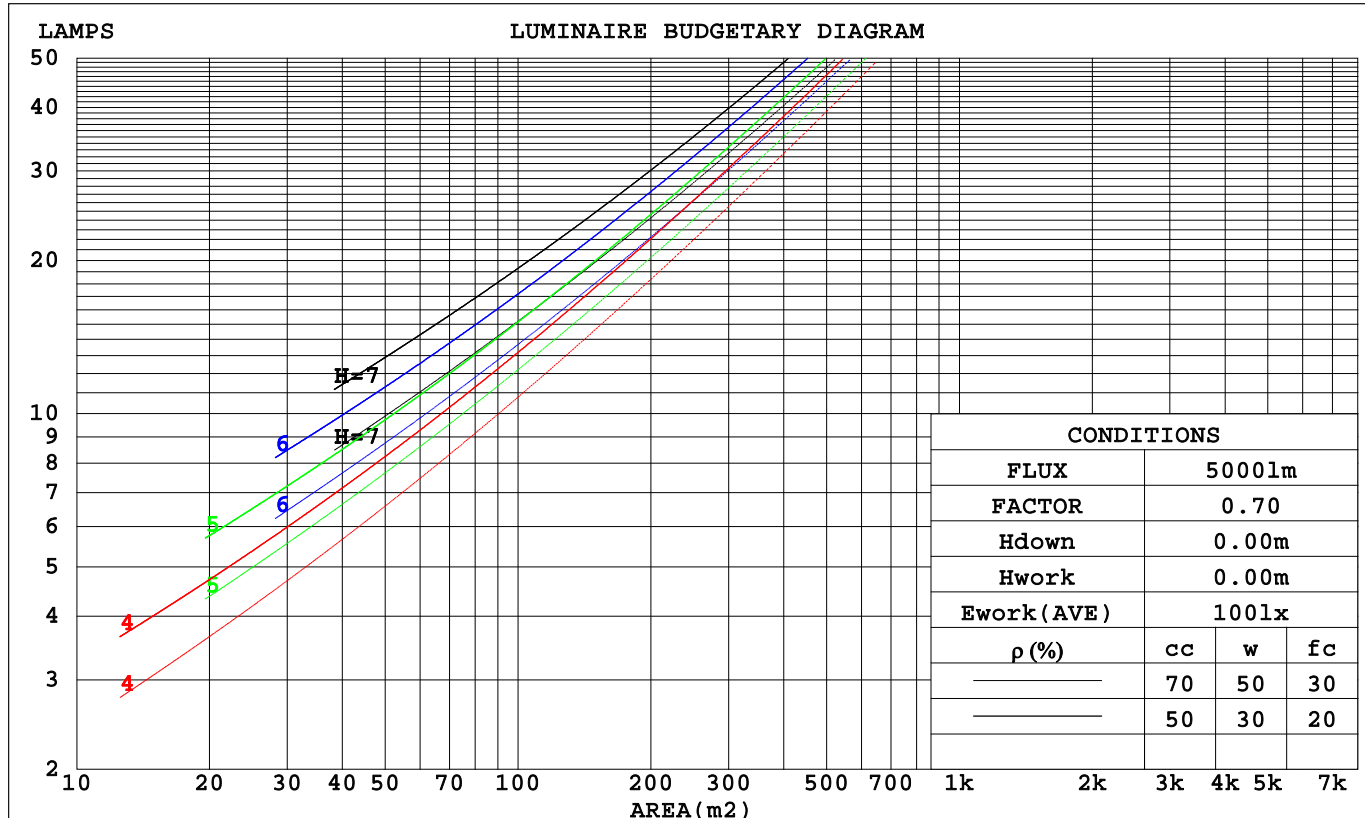
LEDWISE TECHNOLOGY LIMITED TEST REPORT

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.: 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	.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	.35	.34	.34	.33	.33	.32														
2.0	.35	.32	.30	.34	.31	.29	.32	.30	.29	.31	.29	.28	.30	.28	.27	.26														
3.0	.30	.27	.25	.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	.19														
5.0	.24	.20	.18	.23	.20	.18	.23	.20	.17	.22	.19	.17	.21	.19	.17	.16														
6.0	.21	.18	.15	.21	.18	.15	.20	.17	.15	.20	.17	.15	.19	.17	.15	.14														
7.0	.19	.16	.14	.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	.11	.10														
10.0	.15	.12	.10	.15	.12	.10	.14	.12	.10	.14	.11	.10	.14	.11	.10	.09														



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-30K	TYPE:软光条	WEIGHT:	
SPECIFICATION:3000K	DIMENSION: 8MM*0.6M	SERIAL No.:2	

ρ_{cc}	80%			70%			50%			30%			10%			0	
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
ρ_{fc}	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.123	.070	.022	.121	.069	.022	.115	.066	.021	.110	.064	.020	.106	.061	.020		
2.0	.115	.063	.019	.113	.062	.019	.108	.060	.019	.104	.058	.018	.100	.056	.018		
3.0	.106	.057	.017	.104	.056	.017	.100	.054	.016	.096	.053	.016	.092	.051	.016		
4.0	.098	.051	.015	.096	.050	.015	.092	.049	.015	.089	.048	.014	.085	.046	.014		
5.0	.090	.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	.037	.011	.069	.036	.011		
8.0	.073	.035	.010	.071	.035	.010	.069	.034	.010	.067	.034	.010	.065	.033	.010		
9.0	.068	.033	.009	.067	.033	.009	.065	.032	.009	.063	.031	.009	.061	.031	.009		
10.0	.064	.031	.009	.063	.030	.008	.061	.030	.008	.059	.029	.008	.057	.029	.008		

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.077	.077	.077	.066	.066	.066	.045	.045	.045	.026	.026	.026	.008	.008	.008	
1.0	.074	.064	.055	.063	.055	.048	.043	.038	.033	.025	.022	.019	.008	.007	.006	
2.0	.071	.055	.041	.061	.047	.036	.041	.033	.025	.024	.019	.015	.008	.006	.005	
3.0	.068	.048	.032	.058	.041	.028	.040	.029	.020	.023	.017	.012	.007	.005	.004	
4.0	.065	.043	.026	.056	.037	.023	.038	.026	.016	.022	.015	.009	.007	.005	.003	
5.0	.062	.039	.022	.053	.034	.019	.037	.023	.013	.021	.014	.008	.007	.004	.003	
6.0	.059	.036	.019	.051	.031	.016	.035	.022	.012	.020	.013	.007	.007	.004	.002	
7.0	.056	.033	.016	.049	.029	.014	.034	.020	.010	.019	.012	.006	.006	.004	.002	
8.0	.054	.031	.015	.046	.027	.013	.032	.019	.009	.019	.011	.005	.006	.004	.002	
9.0	.052	.029	.013	.044	.025	.012	.031	.018	.008	.018	.010	.005	.006	.003	.002	
10.0	.049	.027	.012	.043	.024	.011	.029	.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:

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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.: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	13.1	14.7	13.4	14.9	15.1	13.1	14.6	13.4	14.9	15.1	
	3H	14.8	16.2	15.1	16.4	16.7	14.8	16.2	15.1	16.4	
	4H	15.4	16.7	15.7	17.0	17.3	15.4	16.8	15.7	17.0	
	6H	15.8	17.1	16.2	17.4	17.7	15.9	17.2	16.2	17.5	
	8H	16.0	17.2	16.3	17.5	17.8	16.0	17.2	16.4	17.5	
	12H	16.1	17.2	16.4	17.5	17.9	16.1	17.3	16.5	17.6	
4H	2H	13.7	15.1	14.1	15.3	15.6	13.7	15.1	14.0	15.3	
	3H	15.5	16.7	15.9	17.0	17.3	15.5	16.7	15.9	17.0	
	4H	16.2	17.3	16.6	17.7	18.0	16.3	17.4	16.7	17.7	
	6H	16.8	17.8	17.2	18.1	18.5	16.9	17.8	17.3	18.2	
	8H	17.0	17.9	17.4	18.3	18.7	17.0	17.9	17.5	18.3	
	12H	17.1	17.9	17.6	18.4	18.8	17.2	18.0	17.6	18.4	
8H	4H	16.5	17.4	16.9	17.8	18.2	16.5	17.4	16.9	17.8	
	6H	17.2	17.9	17.6	18.3	18.8	17.2	18.0	17.7	18.4	
	8H	17.4	18.1	17.9	18.5	19.0	17.4	18.1	17.9	18.6	
	12H	17.6	18.2	18.1	18.7	19.2	17.7	18.2	18.2	18.7	
12H	4H	16.5	17.3	16.9	17.7	18.1	16.5	17.3	17.0	17.7	
	6H	17.2	17.9	17.7	18.3	18.8	17.2	17.9	17.7	18.4	
	8H	17.5	18.0	18.0	18.5	19.0	17.5	18.1	18.0	18.5	
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-30K	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 3000K	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) $k(RI) \times RCR = 5$									
$k = 0.60$	22	17	14	21	17	14	21	17	14	12
0.80	26	21	18	25	21	18	24	21	18	15
1.00	29	24	22	28	24	21	27	25	21	18
1.25	32	27	25	31	27	24	30	27	24	21
1.50	34	30	27	33	29	27	32	29	26	23
2.00	36	33	30	36	32	30	34	32	29	26
2.50	38	35	32	37	34	32	36	33	31	28
3.00	39	36	34	38	36	34	37	35	33	29
4.00	41	39	37	40	38	36	38	36	35	31
5.00	42	40	38	41	39	38	39	38	36	33
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

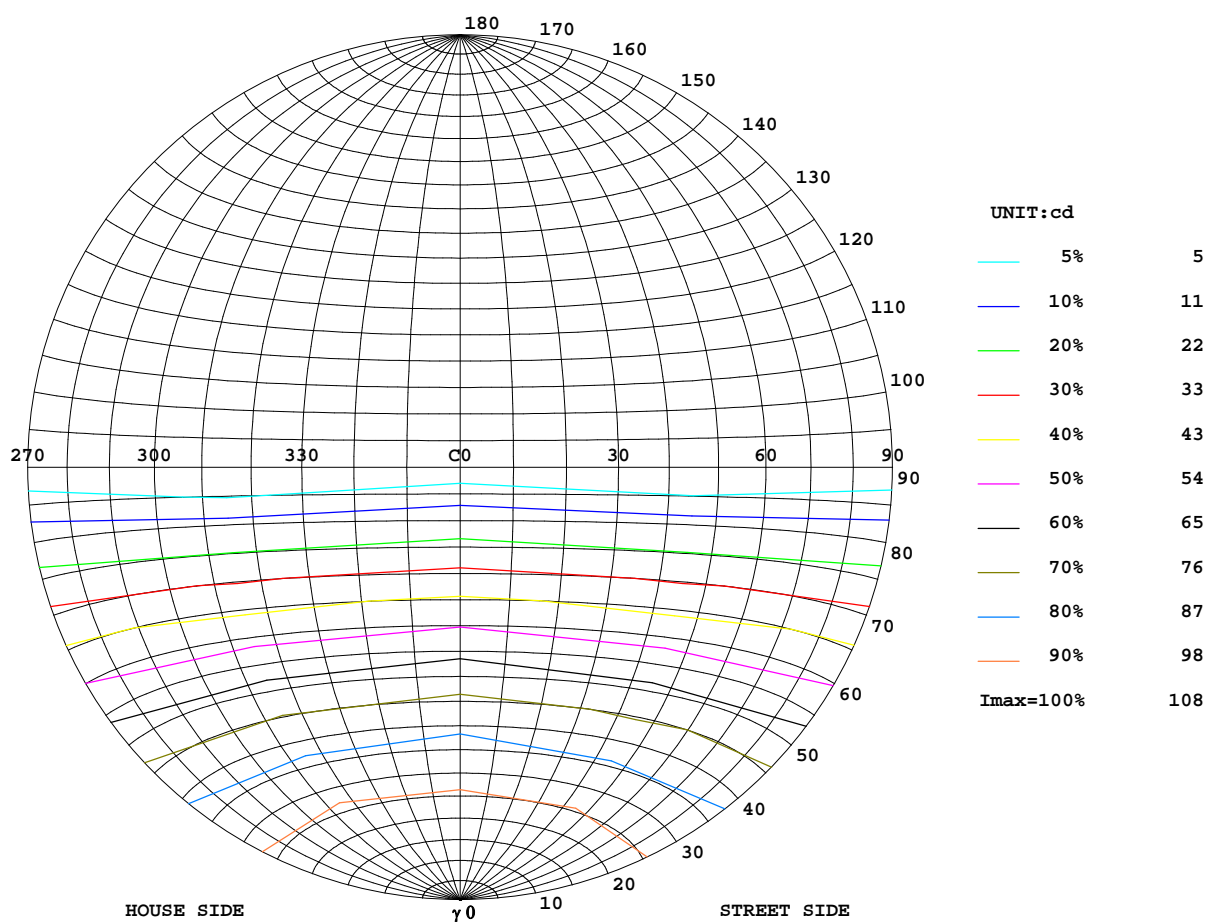
Test System:HOP00 HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2019年09月05日

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.: 2



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

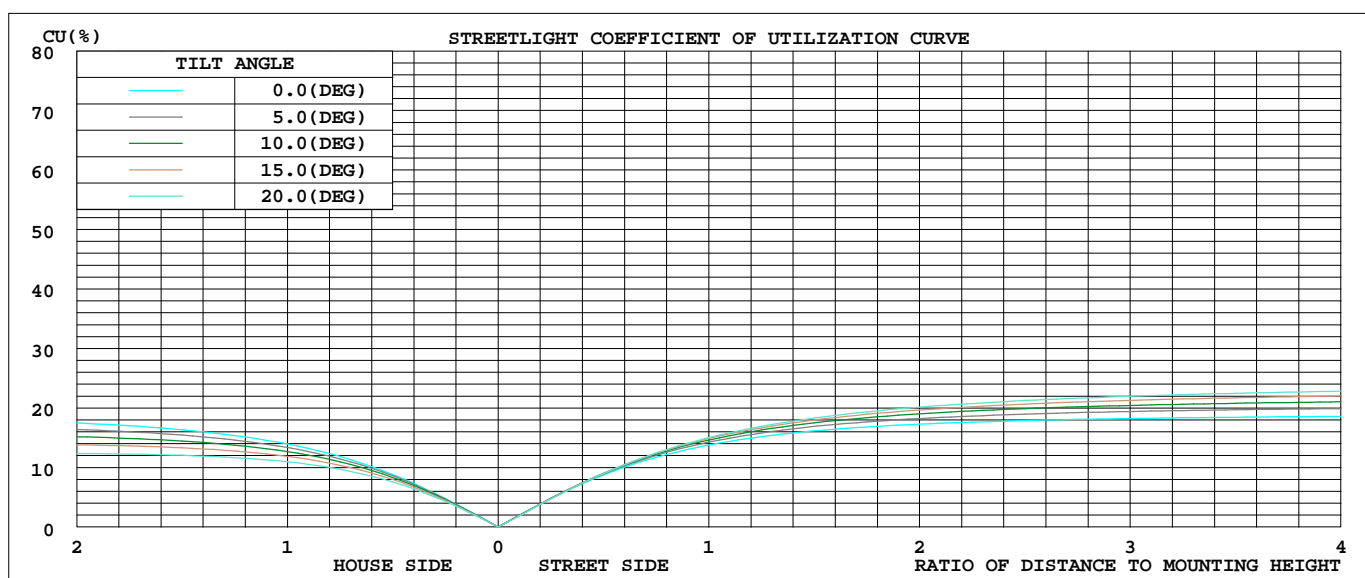
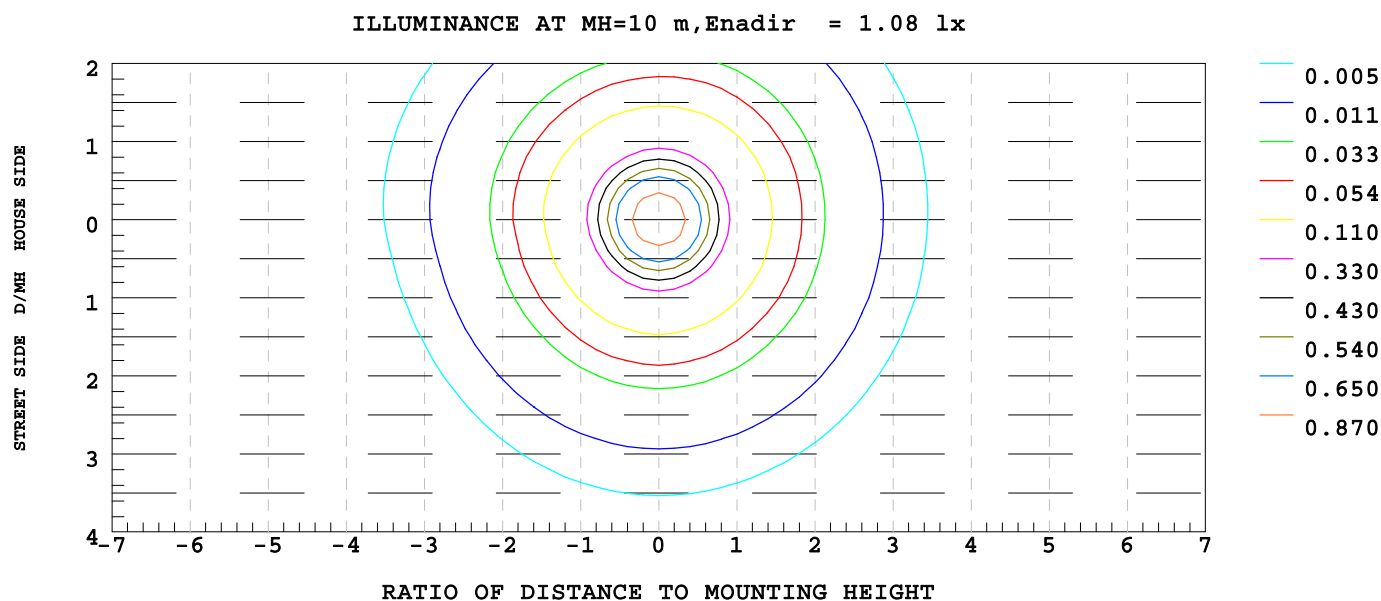
Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.320 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-E-12V-1.5W-30K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 8MM*0.6M	SERIAL No.: 2



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

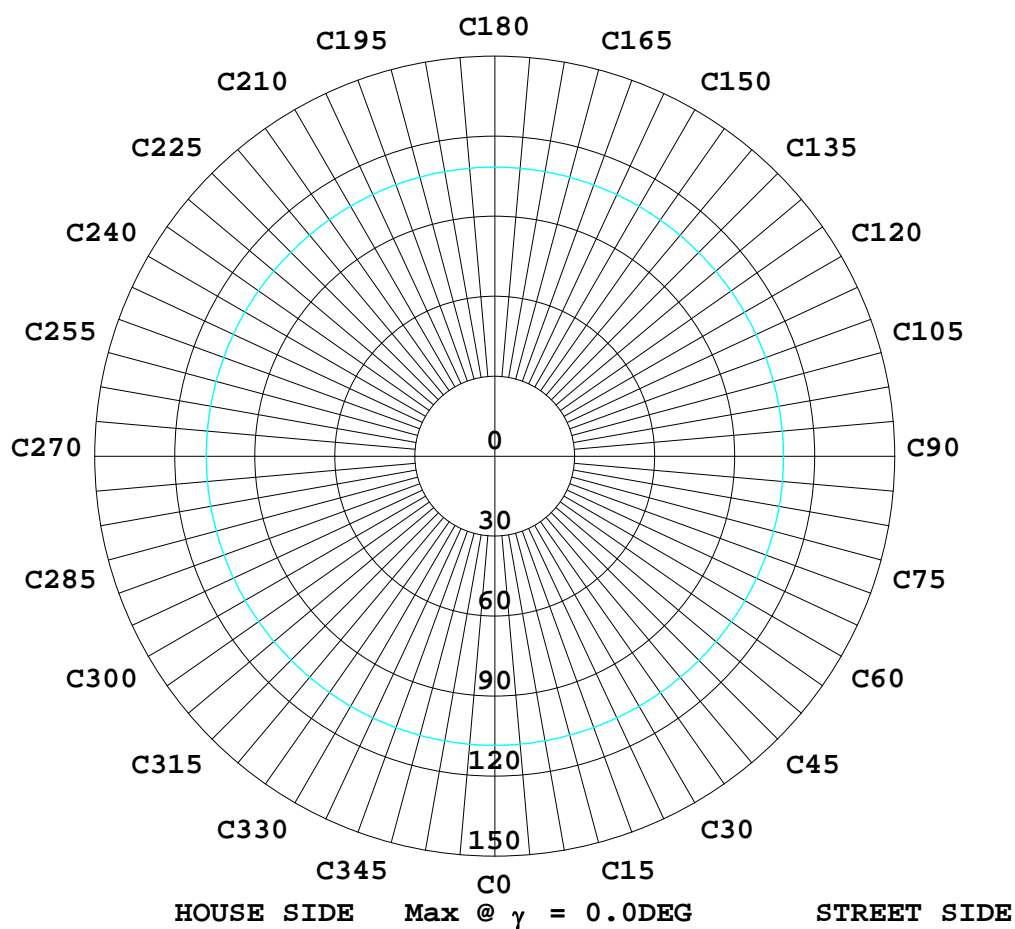
Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.320 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

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.: 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-30K	TYPE:软光条	WEIGHT:
SPECIFICATION:3000K	DIMENSION: 8MM*0.6M	SERIAL No.:2

UNIT: cd

C(DEG) γ (DEG)	0	45	90	135	180	225	270	315
0.0	108	108	108	108	108	108	108	108
5.0	108	108	108	108	108	108	108	108
10.0	107	106	107	106	107	107	107	107
15.0	105	105	105	105	106	105	106	105
20.0	102	102	102	102	103	103	103	102
25.0	98.7	98.2	98.0	98.6	99.1	99.4	99.2	98.7
30.0	94.3	93.4	94.3	94.0	94.5	95.1	94.8	94.2
35.0	90.5	88.0	89.9	88.7	89.1	91.1	89.2	90.4
40.0	84.7	82.0	84.1	82.9	83.2	85.5	83.3	84.7
45.0	77.9	75.1	77.4	76.0	76.2	78.7	76.4	77.8
50.0	70.6	67.5	70.1	68.5	68.6	71.1	68.4	70.2
55.0	62.6	59.5	62.1	60.6	60.4	63.1	60.3	62.2
60.0	53.6	50.6	53.6	51.8	51.5	54.2	51.2	53.3
65.0	44.5	41.3	44.6	42.4	41.9	44.6	41.6	43.6
70.0	34.6	31.9	34.9	33.0	32.4	34.9	31.9	33.7
75.0	24.5	22.0	25.0	23.1	22.2	24.7	21.8	23.7
80.0	15.3	13.2	15.8	14.1	12.2	15.0	12.5	14.1
85.0	7.38	5.43	7.38	6.11	3.87	7.26	4.95	6.67
90.0	2.35	1.07	2.39	1.35	0.56	2.27	0.48	1.99
95.0	1.35	0.16	1.39	0.20	0.32	1.31	0.24	1.23
100.0	1.23	0.20	1.19	0.24	0.40	1.15	0.20	1.15
105.0	1.07	0.28	1.11	0.16	0.32	1.11	0.32	1.07
110.0	1.00	0.12	0.92	0.32	0.32	1.00	0.24	0.96
115.0	1.00	0.24	0.88	0.20	0.36	0.96	0.24	0.96
120.0	0.92	0.36	0.92	0.36	0.48	0.88	0.20	0.84
125.0	0.80	0.28	0.76	0.20	0.40	0.84	0.20	0.88
130.0	0.88	0.20	0.76	0.16	0.44	0.76	0.16	0.80
135.0	0.76	0.28	0.72	0.32	0.40	0.88	0.36	0.72
140.0	0.80	0.24	0.72	0.24	0.44	0.72	0.24	0.60
145.0	0.80	0.32	0.68	0.24	0.48	0.68	0.24	0.68
150.0	0.68	0.40	0.68	0.28	0.52	0.76	0.24	0.64
155.0	0.60	0.36	0.60	0.20	0.52	0.56	0.28	0.72
160.0	0.68	0.32	0.60	0.24	0.40	0.60	0.48	0.56
165.0	0.64	0.28	0.60	0.32	0.48	0.60	0.28	0.68
170.0	0.52	0.32	0.56	0.36	0.36	0.64	0.32	0.48
175.0	0.64	0.32	0.60	0.28	0.48	0.52	0.20	0.60
180.0	0.48	0.52	0.48	0.20	0.52	0.56	0.36	0.52

Test System:HOP00 HPG1800
Temperature:25.3DEG
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