

LEDWISE TECHNOLOGY LIMITED TEST REPORT

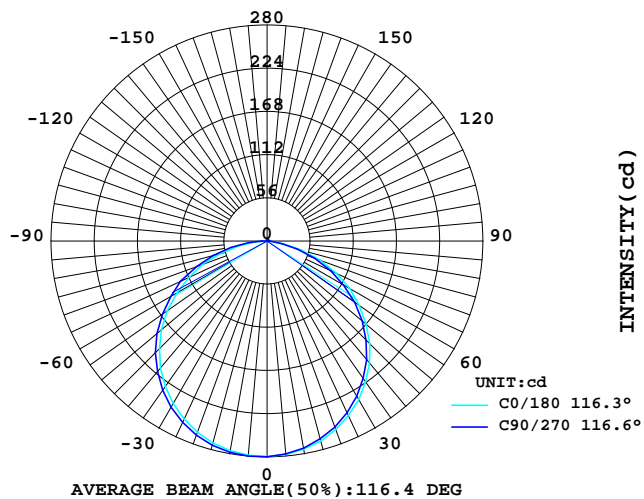
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

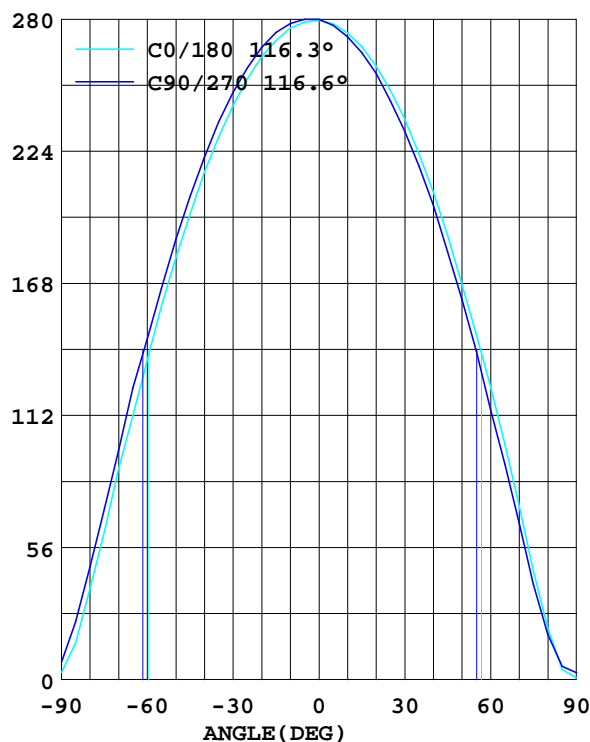
MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-5.8W-27K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 10MM*0.6M	SERIAL No.: 1

DATA OF LAMP		I _{max} (cd)	279.7	S/MH(C0/180)	1.29
MODEL	2835	EFFICIENCY(%)	100.0	S/MH(C90/270)	1.32
NOMINAL POWER(W)	12	TOTAL FLUX(lm)	832.80	Voltage(V)	24.00
RATED VOLTAGE(V)	24	EFFICIENCY(lm/W)	73.2	Current(A)	0.474
NOMINAL FLUX(lm)	832.8	η up(%)	1.1	Power(W)	11.37
LAMPS QUANTITY	1	η down(%)	98.9	Power Factor(PF)	1.000
TEST VOLTAGE(V)	24.0	Effective Flux(lm)	811.4	EEI	0.175

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System: HOP00 HPG1800
Temperature: 25.3 DEG
Operators:
Test Date: 2019年11月15日

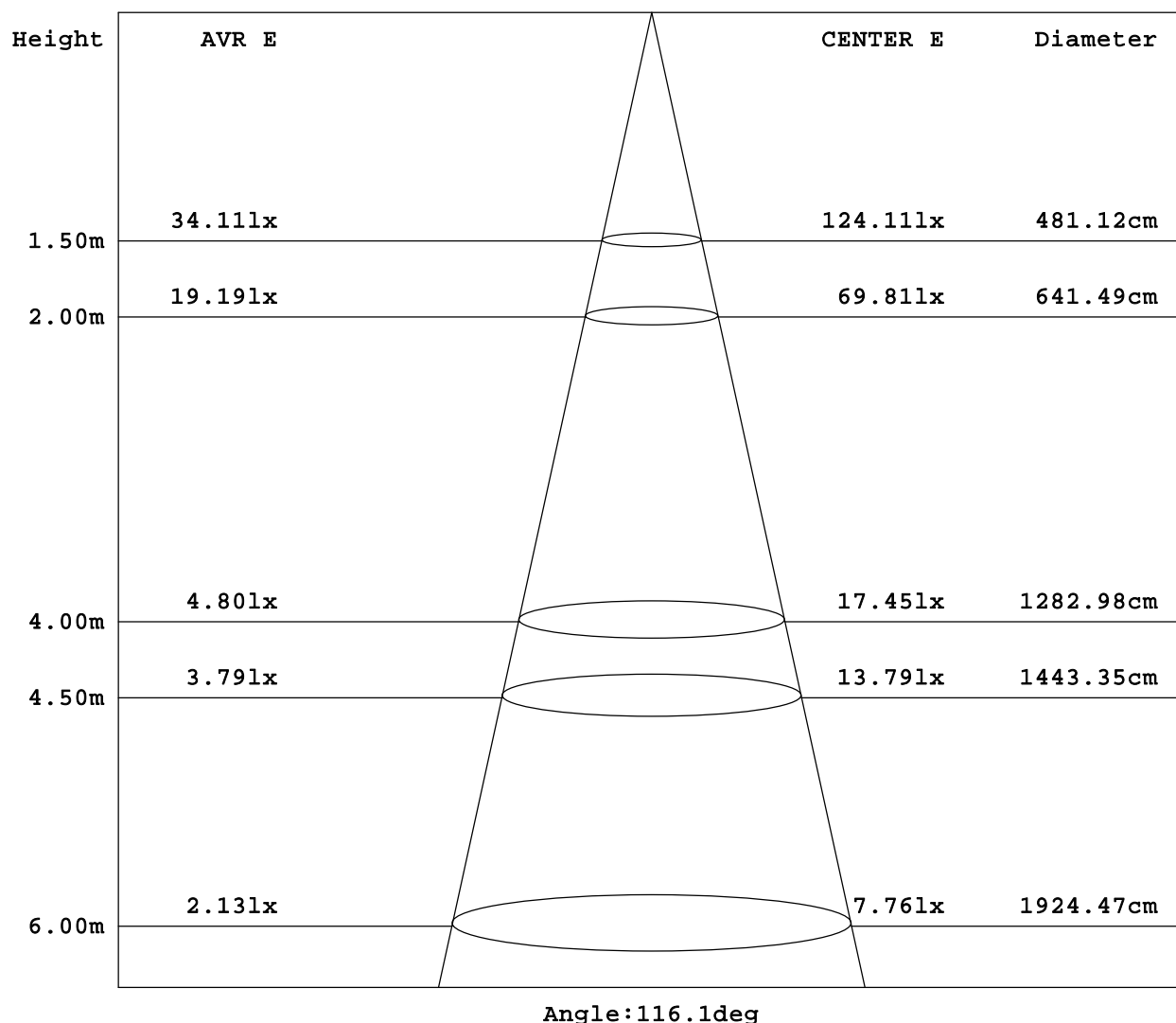
Test Set: 10.0 deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 6.220 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-5.8W-27K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 10MM*0.6M	SERIAL No.: 1



Test System: HOP00 HPG1800
 Temperature: 25.3DEG
 Operators:
 Test Date: 2019年11月15日

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LEDWISE TECHNOLOGY LIMITED TEST REPORT

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-5.8W-27K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 10MM*0.6M	SERIAL No.: 1

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	zone	total
10.0	276.0	272.2	278.0	277.3	273.9	271.0	272.3	273.0	0- 10	26.34	26.34
20.0	263.8	261.6	267.8	266.4	259.8	255.6	256.7	257.8	10- 20	75.83	102.1
30.0	243.1	241.7	248.8	246.8	237.5	231.9	232.4	234.3	20- 30	115.8	217.9
40.0	214.9	215.1	221.1	218.9	206.3	200.2	200.7	202.9	30- 40	141.0	359.0
50.0	178.7	181.8	186.4	183.4	167.3	160.6	161.0	163.6	40- 50	148.1	507.2
60.0	135.4	140.1	144.3	140.4	124.3	115.5	114.5	119.0	50- 60	135.4	642.6
70.0	89.13	90.89	96.87	88.61	73.43	66.09	66.15	69.85	60- 70	104.2	746.8
80.0	38.64	46.15	47.81	43.29	21.93	20.38	19.22	22.86	70- 80	59.08	805.9
90.0	3.056	8.279	7.428	6.074	0.812	2.301	2.940	1.953	80- 90	17.73	823.7
100.0	2.630	1.644	0.774	1.624	0.851	1.508	2.321	1.489	90-100	2.561	826.2
110.0	2.243	1.392	0.503	1.354	0.812	1.296	2.011	1.354	100-110	1.568	827.8
120.0	1.934	1.218	0.658	1.296	0.929	1.199	1.818	1.257	110-120	1.304	829.1
130.0	1.818	1.238	0.542	1.179	0.967	1.102	1.624	1.160	120-130	1.120	830.2
140.0	1.624	1.179	0.658	1.121	0.967	1.102	1.508	1.083	130-140	0.912	831.1
150.0	1.547	1.063	0.619	1.025	1.005	1.121	1.508	1.083	140-150	0.715	831.8
160.0	1.508	1.063	0.735	0.987	1.121	1.063	1.431	1.025	150-160	0.505	832.4
170.0	1.431	1.005	0.774	0.987	1.083	1.044	1.315	0.909	160-170	0.301	832.7
180.0	1.276	1.044	0.812	0.948	1.238	0.967	1.121	0.948	170-180	0.100	832.8
DEG	LUMINOUS INTENSITY: cd									UNIT: lm	

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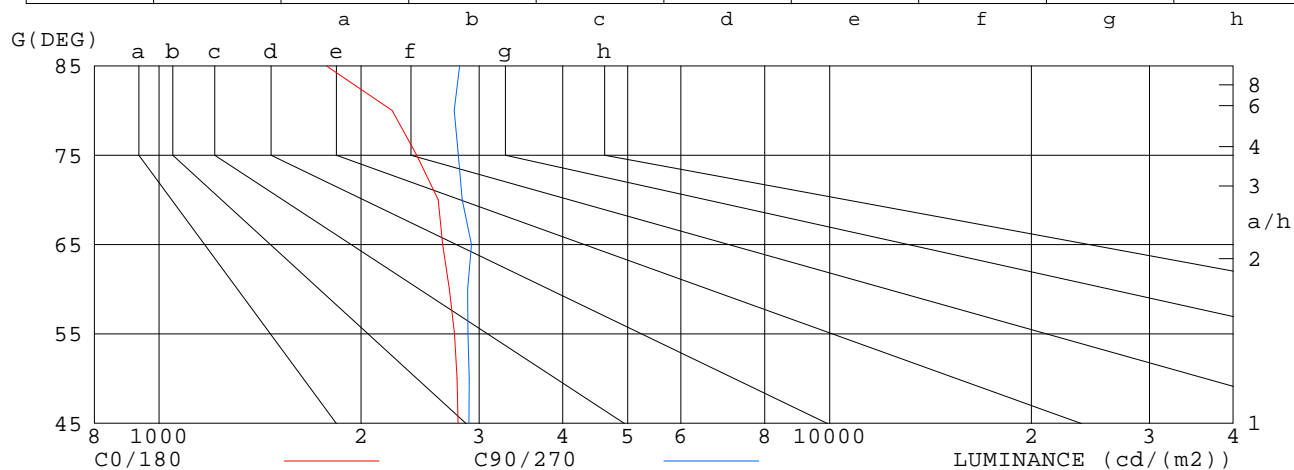
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-5.8W-27K-16	TYPE:软光条	WEIGHT:
SPECIFICATION:2700K	DIMENSION: 10MM*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/(m ²)		
G (DEG)	C0/180	C90/270
85	1776	2805
80	2226	2754
75	2423	2794
70	2606	2832
65	2648	2924
60	2709	2886
55	2757	2888
50	2781	2901
45	2791	2897

Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:2019年11月15日

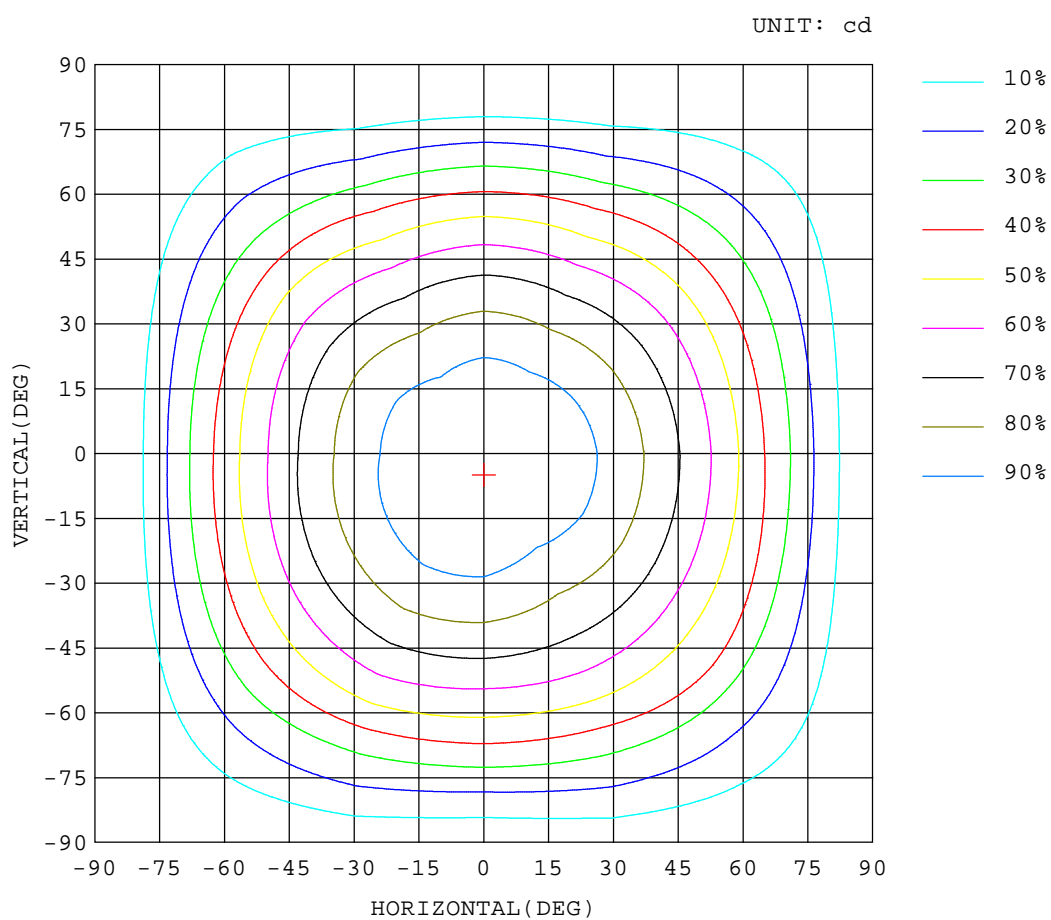
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Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-5.8W-27K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 10MM*0.6M	SERIAL No.: 1



Test System: HOP00 HPG1800
Temperature: 25.3DEG
Operators:
Test Date: 2019年11月15日

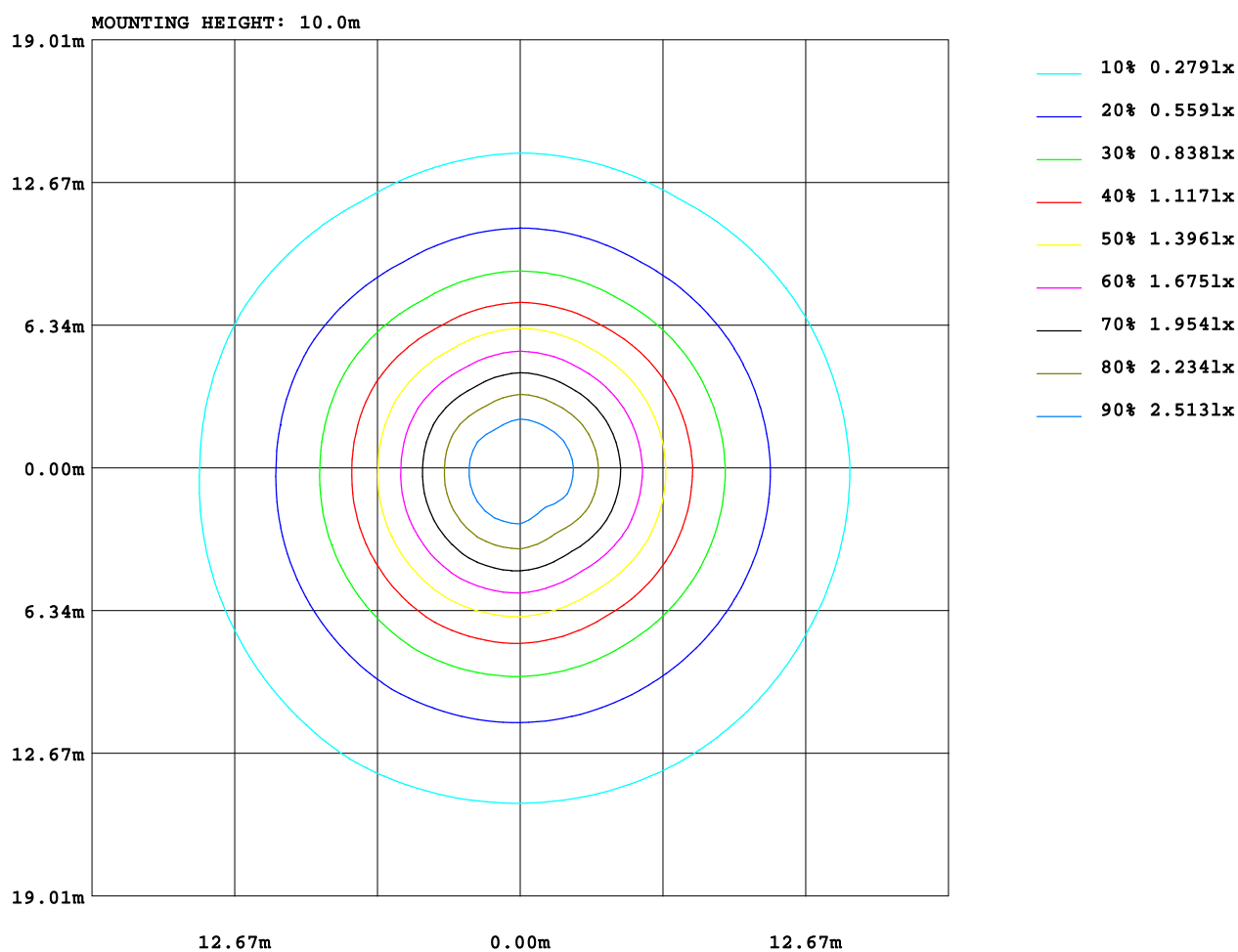
Test Set: 10.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 6.220 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-5.8W-27K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 10MM*0.6M	SERIAL No.: 1



Test System: HOP00 HPG1800
Temperature: 25.3DEG
Operators:
Test Date: 2019年11月15日

Test Set: 10.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
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Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

AREA LUMINOUS FLUX

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-5.8W-27K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 10MM*0.6M	SERIAL No.: 1

90	AREA FLUX DIAGRAM																	UNIT:1m			Φ t	Φ a
	0.01	0.03	0.07	0.11	0.12	0.12	0.15	0.20	0.24	0.24	0.21	0.16	0.14	0.14	0.12	0.09	0.05	0.01	2.18	0.00		
80	0.01	0.05	0.16	0.34	0.51	0.68	0.87	1.08	1.22	1.23	1.11	0.92	0.74	0.57	0.38	0.22	0.09	0.02	10.2	6.94		
70	0.01	0.09	0.34	0.73	1.16	1.60	2.02	2.44	2.70	2.72	2.49	2.10	1.68	1.24	0.80	0.42	0.15	0.03	22.7	22.2		
60	0.01	0.15	0.55	1.17	1.84	2.57	3.21	3.78	4.13	4.15	3.83	3.29	2.67	1.97	1.26	0.65	0.23	0.03	35.5	35.2		
50	0.02	0.22	0.77	1.55	2.53	3.49	4.28	4.97	5.41	5.43	5.03	4.36	3.57	2.63	1.69	0.88	0.31	0.04	47.2	47.0		
40	0.02	0.28	0.95	1.93	3.13	4.27	5.24	5.98	6.49	6.51	6.05	5.31	4.34	3.21	2.06	1.08	0.38	0.05	57.3	57.2		
30	0.03	0.33	1.10	2.24	3.56	4.89	6.00	6.80	7.32	7.36	6.87	6.07	4.96	3.67	2.37	1.24	0.44	0.05	65.3	65.2		
VERTICAL (DEG)	0.03	0.37	1.21	2.44	3.86	5.30	6.55	7.43	7.91	7.96	7.49	6.61	5.40	4.00	2.59	1.36	0.48	0.06	71.1	71.0		
	0.03	0.39	1.28	2.54	4.01	5.50	6.82	7.80	8.27	8.33	7.86	6.92	5.66	4.19	2.73	1.44	0.51	0.06	74.4	74.3		
	0.03	0.39	1.29	2.56	4.05	5.56	6.89	7.88	8.42	8.31	7.91	6.98	5.70	4.23	2.75	1.45	0.52	0.06	75.0	74.9		
	0.03	0.38	1.27	2.51	3.98	5.45	6.77	7.75	8.26	8.08	7.62	6.78	5.54	4.11	2.66	1.42	0.50	0.06	73.2	73.1		
	0.03	0.36	1.18	2.37	3.76	5.17	6.43	7.37	7.81	7.70	7.12	6.33	5.20	3.85	2.50	1.33	0.46	0.06	69.1	69.0		
	0.02	0.31	1.05	2.14	3.41	4.71	5.88	6.73	7.12	7.03	6.50	5.74	4.70	3.46	2.28	1.19	0.41	0.05	62.7	62.6		
	0.02	0.26	0.88	1.83	2.94	4.09	5.12	5.83	6.17	6.12	5.71	5.01	4.06	3.01	1.99	1.00	0.35	0.04	54.4	54.3		
	0.02	0.19	0.68	1.43	2.34	3.31	4.17	4.73	5.00	4.97	4.66	4.08	3.32	2.46	1.52	0.78	0.27	0.04	44.0	43.8		
	0.01	0.13	0.46	1.01	1.65	2.32	2.96	3.43	3.67	3.66	3.40	2.95	2.36	1.71	1.08	0.55	0.19	0.03	31.6	31.2		
	0.01	0.07	0.25	0.58	0.99	1.44	1.82	2.05	2.18	2.18	2.06	1.83	1.48	1.04	0.64	0.33	0.12	0.02	19.1	18.3		
-90	0.01	0.03	0.10	0.21	0.37	0.56	0.71	0.77	0.80	0.80	0.79	0.74	0.61	0.43	0.27	0.15	0.06	0.01	7.43	3.38		
-90 -80 -70 -60 -50 -40 -30 -20 HORIZONTAL (DEG) 20 30 40 50 60 70 80 90																						
Φ t	0.33	4.02	13.6	27.7	44.2	61.1	75.9	87.0	93.1	92.8	86.7	76.2	62.2	46.0	29.7	15.6	5.53	0.73	833			
Φ a	0.00	3.03	12.8	26.9	43.5	60.4	75.2	86.3	92.4	92.1	86.0	75.5	61.5	45.2	29.0	14.8	4.79	0.18		811		

Test System: HOPPO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 2019年11月15日

Test Set: 10.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 6.220 m
 Remarks:

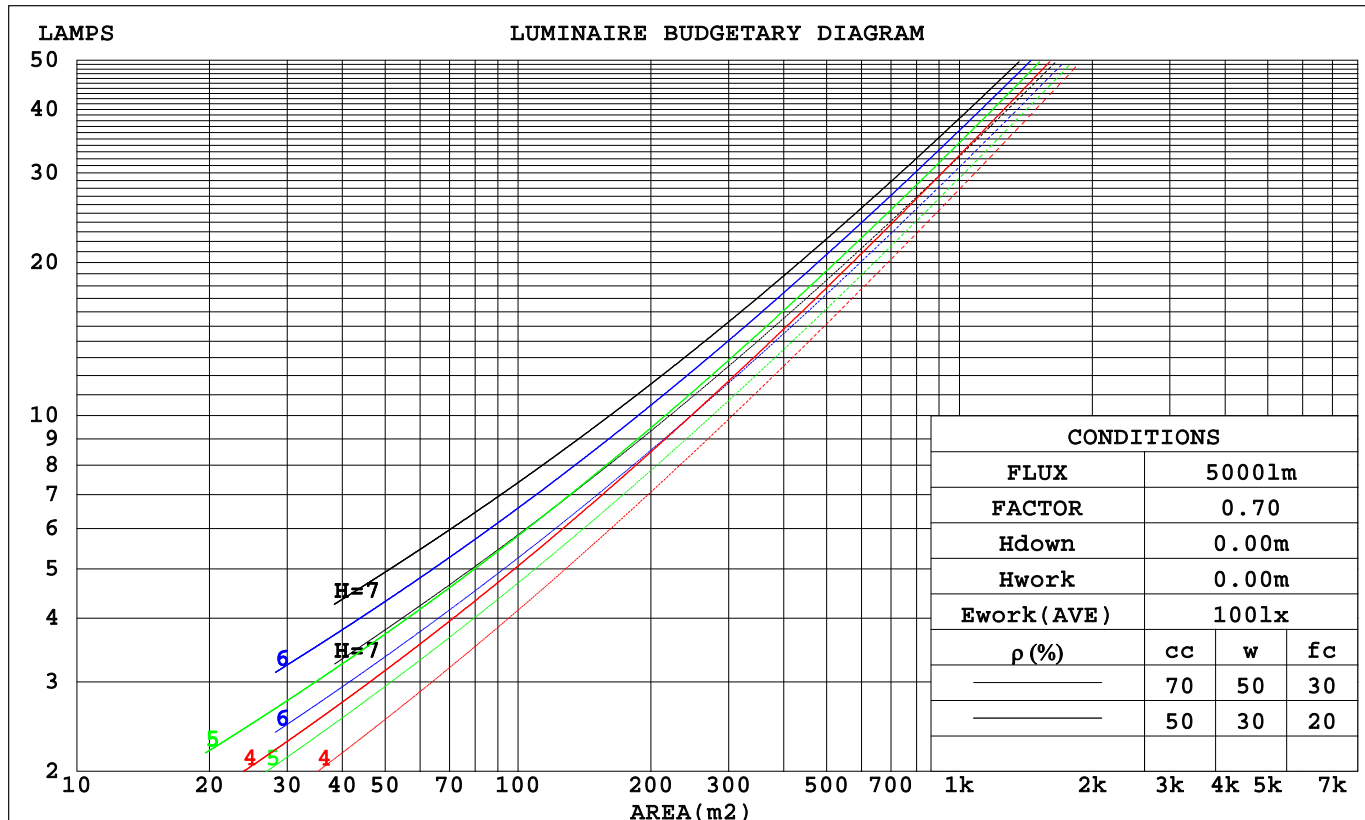
LEDWISE TECHNOLOGY LIMITED TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-5.8W-27K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 10MM*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	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.01	1.01	1.01	.99														
1.0	1.03	.99	.95	1.01	.97	.93	.97	.93	.90	.92	.90	.87	.89	.86	.84	.82														
2.0	.90	.83	.77	.88	.81	.76	.84	.79	.74	.81	.76	.72	.77	.74	.70	.68														
3.0	.79	.70	.64	.77	.69	.63	.74	.67	.62	.71	.65	.61	.68	.64	.59	.57														
4.0	.70	.61	.54	.68	.60	.53	.66	.58	.53	.63	.57	.52	.61	.55	.51	.49														
5.0	.62	.53	.46	.61	.52	.46	.59	.51	.45	.57	.50	.45	.55	.49	.44	.42														
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.40	.51	.44	.39	.49	.43	.39	.37														
7.0	.51	.42	.35	.50	.41	.35	.48	.40	.35	.46	.40	.35	.45	.39	.34	.32														
8.0	.46	.37	.32	.45	.37	.31	.44	.36	.31	.43	.36	.31	.41	.35	.31	.29														
9.0	.42	.34	.28	.42	.34	.28	.40	.33	.28	.39	.33	.28	.38	.32	.28	.26														
10.0	.39	.31	.26	.38	.31	.26	.37	.30	.25	.36	.30	.25	.35	.29	.25	.23														



Test System: HOPPO HPG1800
 Temperature: 25.3DEG
 Operators:
 Test Date: 2019年11月15日

Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 6.220 m
 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

WEC AND CCEC

Report number:

MANUFACTURER: LEDWISE	Address:		
NAME: LTR-P-24V-5.8W-27K-16	TYPE:软光条	WEIGHT:	
SPECIFICATION:2700K	DIMENSION: 10MM*0.6M	SERIAL No.:1	

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	.314	.179	.057	.307	.175	.056	.293	.168	.054	.280	.162	.052	.268	.156	.050															
2.0	.295	.162	.050	.288	.159	.049	.276	.153	.048	.265	.148	.046	.254	.144	.045															
3.0	.272	.145	.043	.267	.143	.043	.256	.139	.042	.246	.135	.041	.236	.131	.040															
4.0	.251	.130	.038	.246	.129	.038	.236	.125	.037	.227	.122	.037	.219	.119	.036															
5.0	.232	.118	.034	.227	.117	.034	.219	.114	.034	.211	.111	.033	.203	.109	.033															
6.0	.215	.108	.031	.211	.106	.031	.203	.104	.030	.196	.102	.030	.189	.100	.030															
7.0	.200	.099	.028	.196	.098	.028	.189	.096	.028	.183	.094	.027	.177	.092	.027															
8.0	.187	.091	.026	.183	.090	.026	.177	.088	.025	.171	.087	.025	.166	.085	.025															
9.0	.175	.085	.024	.172	.084	.024	.166	.082	.023	.161	.081	.023	.156	.079	.023															
10.0	.164	.079	.022	.162	.078	.022	.157	.077	.022	.152	.075	.021	.147	.074	.021															

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	.199	.199	.199	.170	.170	.170	.116	.116	.116	.067	.067	.067	.021	.021	.021		
1.0	.189	.164	.142	.162	.141	.123	.111	.097	.085	.064	.056	.049	.020	.018	.016		
2.0	.181	.140	.106	.155	.121	.092	.106	.084	.064	.061	.049	.037	.020	.016	.012		
3.0	.173	.123	.082	.149	.106	.071	.102	.074	.050	.059	.043	.030	.019	.014	.010		
4.0	.166	.110	.067	.142	.095	.058	.098	.066	.041	.057	.039	.024	.018	.013	.008		
5.0	.158	.099	.055	.136	.086	.048	.094	.060	.034	.054	.035	.020	.017	.011	.007		
6.0	.151	.091	.048	.130	.079	.041	.090	.055	.029	.052	.032	.017	.017	.011	.006		
7.0	.144	.084	.042	.124	.073	.036	.086	.051	.026	.050	.030	.015	.016	.010	.005		
8.0	.138	.078	.037	.119	.068	.032	.082	.048	.023	.048	.028	.014	.015	.009	.005		
9.0	.132	.073	.034	.114	.064	.029	.079	.045	.021	.046	.026	.012	.015	.009	.004		
10.0	.126	.069	.031	.109	.060	.027	.075	.042	.019	.044	.025	.011	.014	.008	.004		

Test System:HOP00 HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2019年11月15日

Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:6.220 m
 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

Uncorrected UGR Table

Report number:

MANUFACTURER: LEDWISE						Address:					
NAME: LTR-P-24V-5.8W-27K-16						TYPE:软光条			WEIGHT:		
SPECIFICATION:2700K						DIMENSION: 10MM*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	16.7	18.2	17.0	18.5	18.7	16.9	18.4	17.2	18.7	18.9	
	3H	18.3	19.7	18.6	20.0	20.2	18.6	20.0	18.9	20.3	20.5
	4H	19.0	20.3	19.3	20.6	20.9	19.4	20.7	19.7	21.0	21.3
	6H	19.4	20.7	19.8	21.0	21.3	20.0	21.2	20.3	21.5	21.8
	8H	19.5	20.7	19.9	21.0	21.3	20.2	21.4	20.5	21.7	22.0
	12H	19.6	20.7	19.9	21.0	21.4	20.3	21.5	20.7	21.8	22.2
4H	2H	17.4	18.8	17.8	19.0	19.3	17.6	18.9	17.9	19.2	19.5
	3H	19.2	20.4	19.6	20.7	21.0	19.5	20.6	19.8	20.9	21.3
	4H	20.0	21.0	20.4	21.4	21.7	20.4	21.5	20.8	21.8	22.2
	6H	20.5	21.5	21.0	21.9	22.2	21.1	22.1	21.6	22.5	22.9
	8H	20.7	21.5	21.1	21.9	22.3	21.4	22.3	21.8	22.7	23.1
	12H	20.8	21.6	21.2	22.0	22.4	21.6	22.4	22.1	22.8	23.3
8H	4H	20.3	21.2	20.8	21.6	22.0	20.7	21.6	21.1	22.0	22.4
	6H	21.0	21.8	21.5	22.2	22.6	21.6	22.4	22.1	22.8	23.3
	8H	21.3	21.9	21.7	22.3	22.8	22.0	22.7	22.5	23.1	23.6
	12H	21.4	22.0	21.9	22.5	23.0	22.4	22.9	22.9	23.4	23.9
12H	4H	20.4	21.2	20.8	21.6	22.0	20.7	21.5	21.1	21.9	22.4
	6H	21.1	21.8	21.6	22.2	22.7	21.7	22.4	22.2	22.8	23.3
	8H	21.4	22.0	21.9	22.4	22.9	22.1	22.7	22.6	23.2	23.7
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1					
1.5H	+ 0.1 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.4 / - 0.4					+ 0.2 / - 0.3					

CIE Pub.117 Corrected 832.8 lm Total Lamp Luminous Flux.(8log(F/F0) = -0.6)

Test System:HOP00 HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2019年11月15日

Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:6.220 m
 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: LEDWISE	Address:		
NAME: LTR-P-24V-5.8W-27K-16	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 2700K	DIMENSION: 10MM*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	57	45	38	56	45	38	55	44	38	31
0.80	67	55	47	66	54	47	64	54	47	40
1.00	75	64	56	74	63	56	71	65	55	48
1.25	82	72	64	81	71	64	78	69	63	55
1.50	87	77	70	86	76	69	82	74	68	61
2.00	94	85	79	92	84	78	89	82	76	68
2.50	98	90	84	96	89	83	92	86	81	73
3.00	102	95	89	99	93	88	95	90	85	77
4.00	106	100	95	103	98	94	99	94	91	82
5.00	108	103	99	106	101	97	101	97	94	85
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11月15日

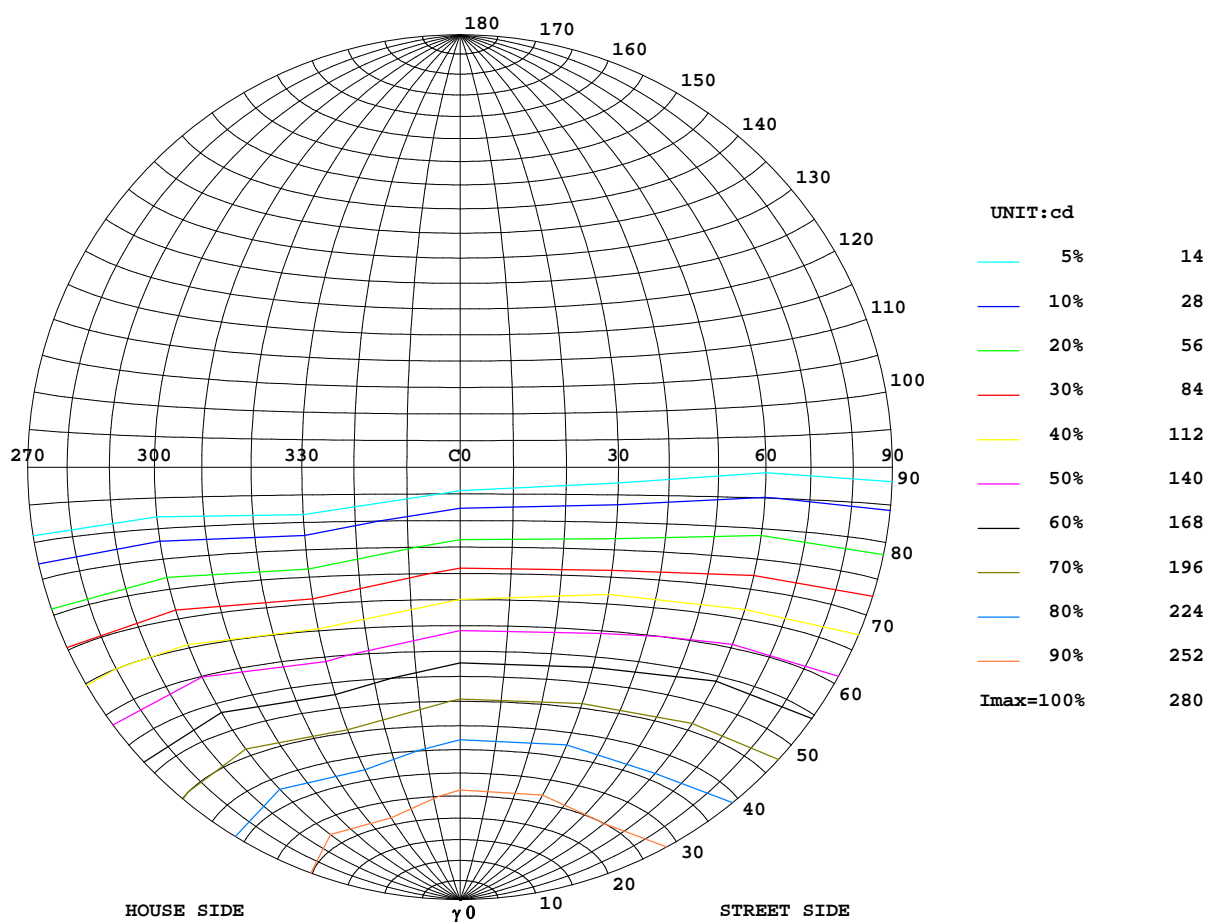
Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 6.220 m
 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-5.8W-27K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 10MM*0.6M	SERIAL No.: 1



Test System: HOP00 HPG1800
Temperature: 25.3DEG
Operators:
Test Date: 2019年11月15日

Test Set: 10.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 6.220 m
Remarks:

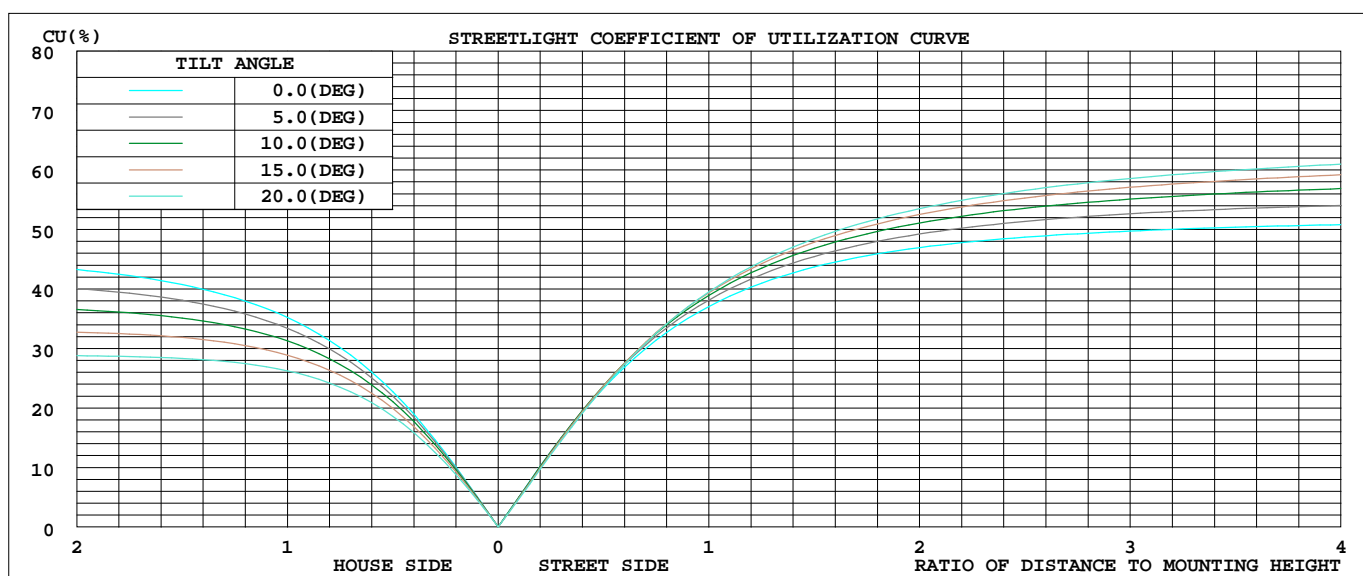
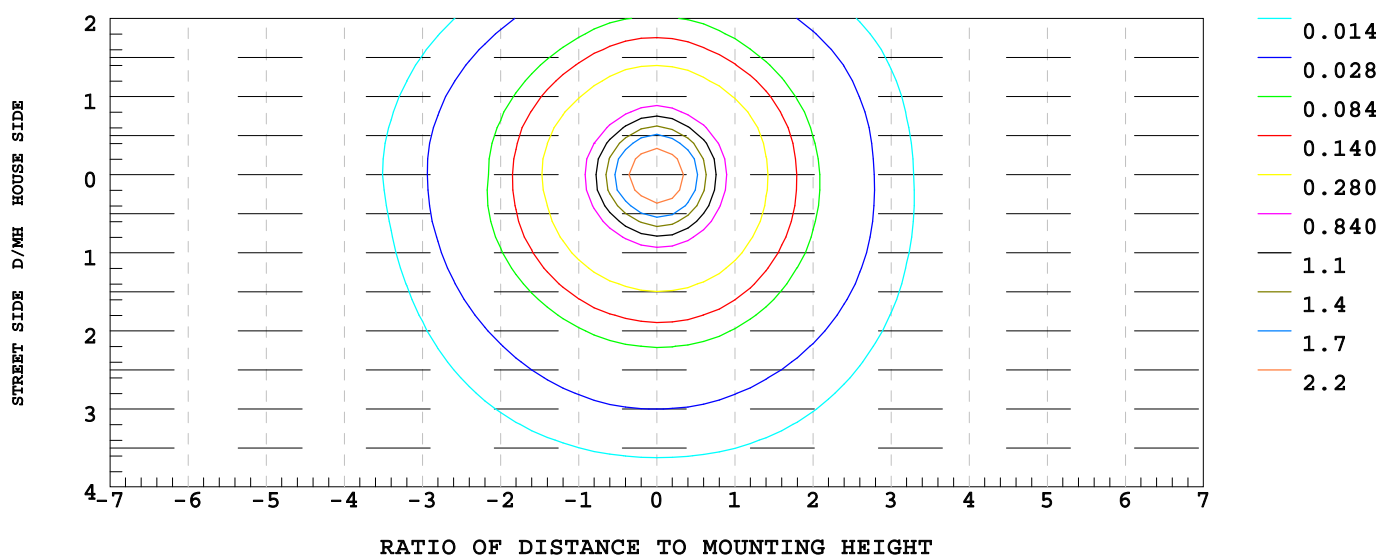
LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-5.8W-27K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 10MM*0.6M	SERIAL No.: 1

ILLUMINANCE AT MH=10 m, Enadir = 2.79 lx



Test System: HOP00 HPG1800
Temperature: 25.3DEG
Operators:
Test Date: 2019年11月15日

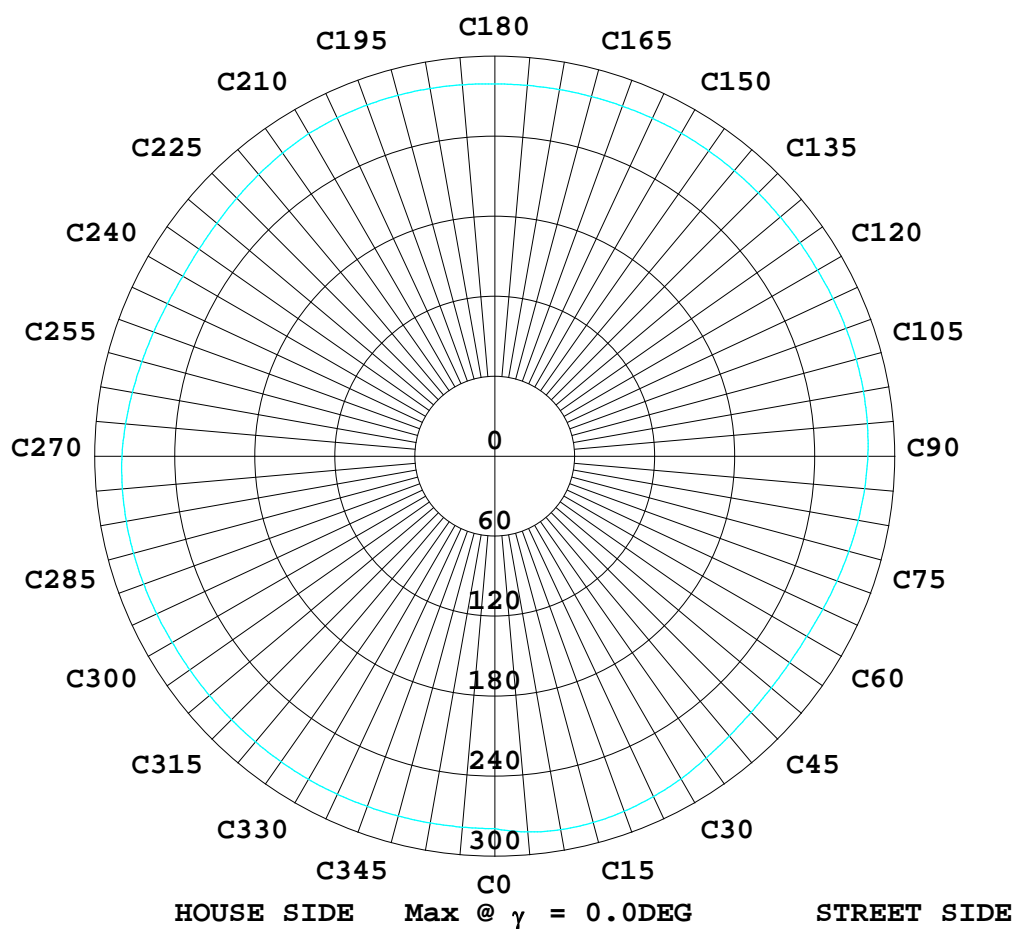
Test Set: 10.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 6.220 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-5.8W-27K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 10MM*0.6M	SERIAL No.: 1



Test System: HOP00 HPG1800
 Temperature: 25.3DEG
 Operators:
 Test Date: 2019年11月15日

Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 6.220 m
 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-5.8W-27K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 10MM*0.6M	SERIAL No.: 1

UNIT: cd

C(°) \ γ (°)	0	30	60	90	120	150	180	210	240	270	300	330
0.0	279	279	270	280	279	280	279	279	270	280	279	280
5.0	279	279	269	280	280	279	278	278	271	277	277	278
10.0	276	276	268	278	278	276	274	273	269	272	272	274
15.0	271	272	264	274	274	272	268	267	262	266	265	268
20.0	264	265	258	268	268	265	260	259	252	257	255	261
25.0	255	255	252	259	260	255	250	248	241	245	244	250
30.0	243	245	239	249	250	244	238	236	228	232	231	238
35.0	230	232	227	236	238	231	223	222	212	217	215	224
40.0	215	216	214	221	223	214	206	205	195	201	198	208
45.0	197	199	200	205	206	197	188	186	176	181	179	189
50.0	179	181	183	186	188	178	167	166	155	161	158	170
55.0	158	159	165	166	169	157	146	145	133	139	136	148
60.0	135	138	143	144	146	135	124	121	110	115	113	125
65.0	112	124	121	124	123	112	99.6	91.5	85.7	91.3	88.8	100
70.0	89.1	90.0	91.7	96.8	91.1	86.0	73.4	72.2	59.9	66.1	62.8	76.8
75.0	62.7	65.4	74.5	72.3	74.2	61.2	46.0	46.1	36.2	40.3	38.8	50.6
80.0	38.6	41.8	50.4	47.8	49.2	37.2	21.9	24.5	16.2	19.2	17.9	27.8
85.0	15.4	20.1	28.3	24.4	26.7	16.3	4.33	8.97	3.24	5.64	3.67	11.0
90.0	3.05	5.76	10.7	7.42	8.85	3.28	0.81	3.63	0.97	2.94	0.70	3.21
95.0	2.70	0.70	3.17	0.66	3.01	0.77	0.74	2.74	0.70	2.55	0.62	2.63
100.0	2.63	0.58	2.70	0.77	2.63	0.62	0.85	2.39	0.62	2.32	0.58	2.39
105.0	2.39	0.74	2.43	0.58	2.39	0.54	0.93	2.24	0.66	2.05	0.62	2.24
110.0	2.24	0.66	2.12	0.50	2.12	0.58	0.81	2.01	0.58	2.01	0.66	2.05
115.0	2.08	0.66	2.01	0.62	2.08	0.54	0.93	1.93	0.54	1.89	0.54	1.85
120.0	1.93	0.54	1.89	0.66	1.93	0.66	0.93	1.81	0.58	1.81	0.66	1.85
125.0	1.89	0.62	1.89	0.62	1.85	0.66	0.85	1.85	0.70	1.77	0.66	1.77
130.0	1.81	0.74	1.74	0.54	1.74	0.62	0.97	1.58	0.62	1.62	0.58	1.74
135.0	1.81	0.66	1.81	0.58	1.62	0.66	1.00	1.58	0.62	1.58	0.66	1.62
140.0	1.62	0.70	1.66	0.66	1.58	0.66	0.97	1.50	0.70	1.50	0.62	1.54
145.0	1.66	0.70	1.54	0.74	1.43	0.66	1.00	1.62	0.70	1.50	0.74	1.50
150.0	1.54	0.70	1.43	0.62	1.39	0.66	1.00	1.47	0.77	1.50	0.74	1.43
155.0	1.50	0.77	1.43	0.74	1.43	0.66	0.97	1.39	0.70	1.39	0.62	1.39
160.0	1.50	0.81	1.31	0.74	1.31	0.66	1.12	1.35	0.77	1.43	0.66	1.39
165.0	1.47	0.74	1.31	0.70	1.31	0.70	1.16	1.35	0.70	1.23	0.70	1.27
170.0	1.43	0.70	1.31	0.77	1.27	0.70	1.08	1.35	0.74	1.31	0.62	1.19
175.0	1.31	0.74	1.27	0.81	1.31	0.74	1.08	1.31	0.85	1.27	0.74	1.19
180.0	1.27	0.93	1.16	0.81	1.08	0.81	1.23	1.08	0.85	1.12	0.70	1.19

Test System: HOP00 HPG1800
Temperature: 25.3DEG
Operators:
Test Date: 2019年11月15日

Test Set: 10.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 6.220 m
Remarks: