

LEDWISE TECHNOLOGY LIMITED TEST REPORT

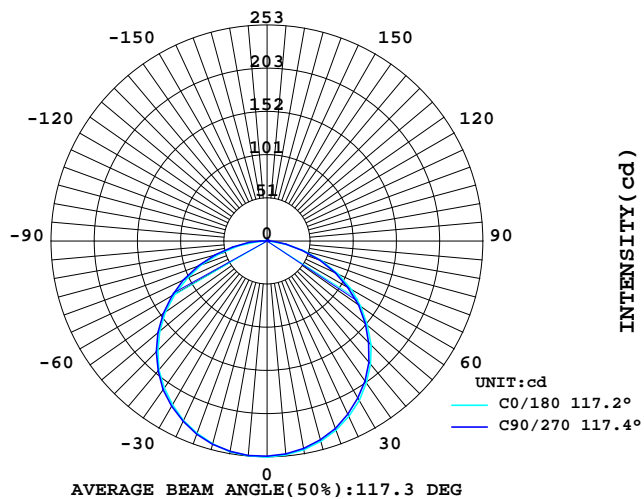
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

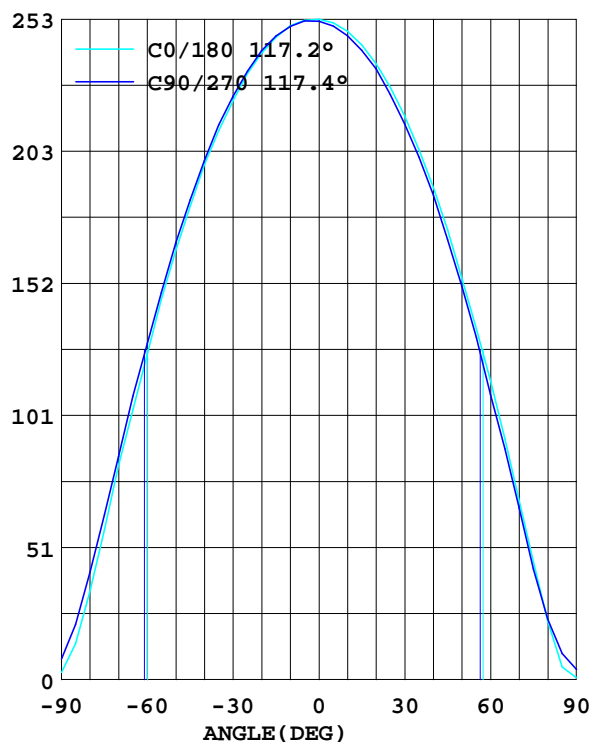
MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-35K-16	TYPE:软光条	WEIGHT:
SPECIFICATION:3500K	DIMENSION: 10MM*0.6M	SERIAL No.:2

DATA OF LAMP		Imax(cd)	253.1	S/MH(C0/180)	1.30
MODEL	2835	EFFICIENCY(%)	100.0	S/MH(C90/270)	1.32
NOMINAL POWER(W)	9	TOTAL FLUX(lm)	764.69	Voltage(V)	24.00
RATED VOLTAGE(V)	24	EFFICIENCY(lm/W)	86.1	Current(A)	0.370
NOMINAL FLUX(lm)	764.7	η up(%)	1.1	Power(W)	8.880
LAMPS QUANTITY	1	η down(%)	98.9	Power Factor(PF)	1.000
TEST VOLTAGE(V)	24.0	Effective Flux(lm)	744.6	EEI	0.147

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



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

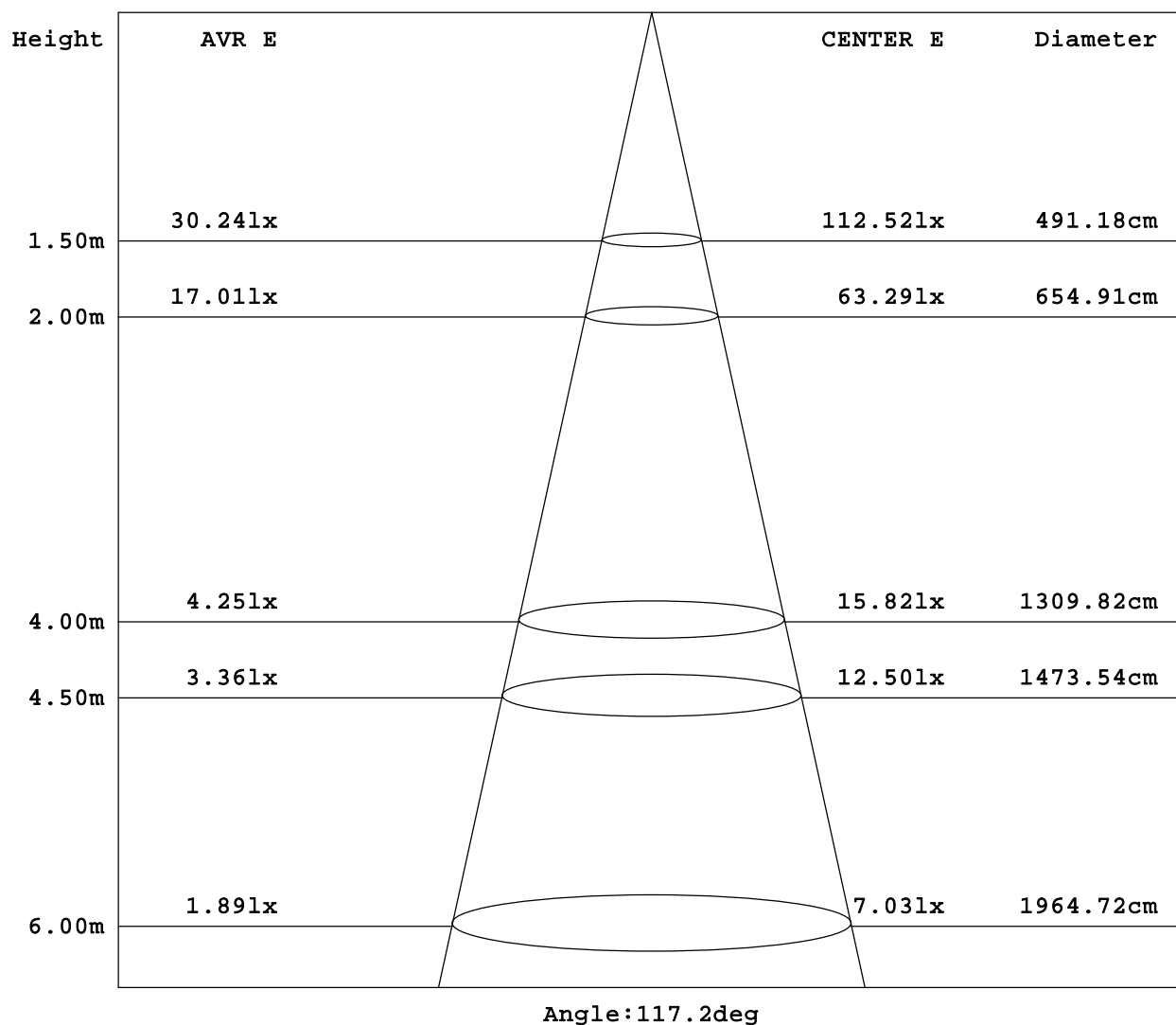
Test Set: 10.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.220 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-35K	TYPE:软光条	WEIGHT:
SPECIFICATION:3500K	DIMENSION: 10MM*0.6M	SERIAL No.:2



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

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-35K	TYPE:软光条	WEIGHT:
SPECIFICATION:3500K	DIMENSION: 10MM*0.6M	SERIAL No.:2

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	zone	total
10.0	250.6	248.1	250.3	250.4	248.5	244.5	246.8	247.5	0- 10	23.86	23.86
20.0	240.1	238.9	241.1	240.6	236.0	231.5	234.0	234.8	10- 20	68.75	92.62
30.0	221.9	221.8	223.6	222.8	216.0	211.1	212.9	214.7	20- 30	105.2	197.9
40.0	197.3	197.6	198.8	197.8	188.5	183.6	185.6	187.2	30- 40	128.7	326.6
50.0	164.4	166.2	167.4	165.7	153.6	148.6	150.6	152.2	40- 50	135.7	462.4
60.0	124.8	127.9	128.7	126.7	114.6	108.5	109.2	111.9	50- 60	124.5	586.9
70.0	82.01	85.63	85.50	83.81	68.36	64.18	65.65	67.08	60- 70	96.49	683.4
80.0	33.96	40.21	41.20	38.51	22.40	22.12	23.17	24.08	70- 80	55.47	738.9
90.0	2.708	7.350	7.892	6.809	0.619	2.650	3.868	2.843	80- 90	17.17	756.1
100.0	2.359	1.412	0.580	1.528	0.735	1.354	2.205	1.373	90-100	2.663	758.7
110.0	2.011	1.218	0.542	1.238	0.735	1.238	1.973	1.218	100-110	1.416	760.1
120.0	1.779	1.160	0.580	1.141	0.735	1.160	1.779	1.160	110-120	1.201	761.3
130.0	1.663	1.083	0.503	1.063	0.735	1.121	1.547	1.063	120-130	1.017	762.3
140.0	1.547	1.005	0.619	1.005	0.890	0.967	1.431	1.044	130-140	0.827	763.2
150.0	1.470	1.044	0.503	1.044	0.851	0.967	1.392	0.967	140-150	0.641	763.8
160.0	1.315	0.948	0.658	0.890	0.851	0.987	1.276	0.948	150-160	0.461	764.3
170.0	1.238	0.987	0.658	0.890	0.929	0.948	1.160	0.929	160-170	0.276	764.6
180.0	1.083	0.890	0.774	0.851	1.044	0.832	1.005	0.870	170-180	0.093	764.6
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

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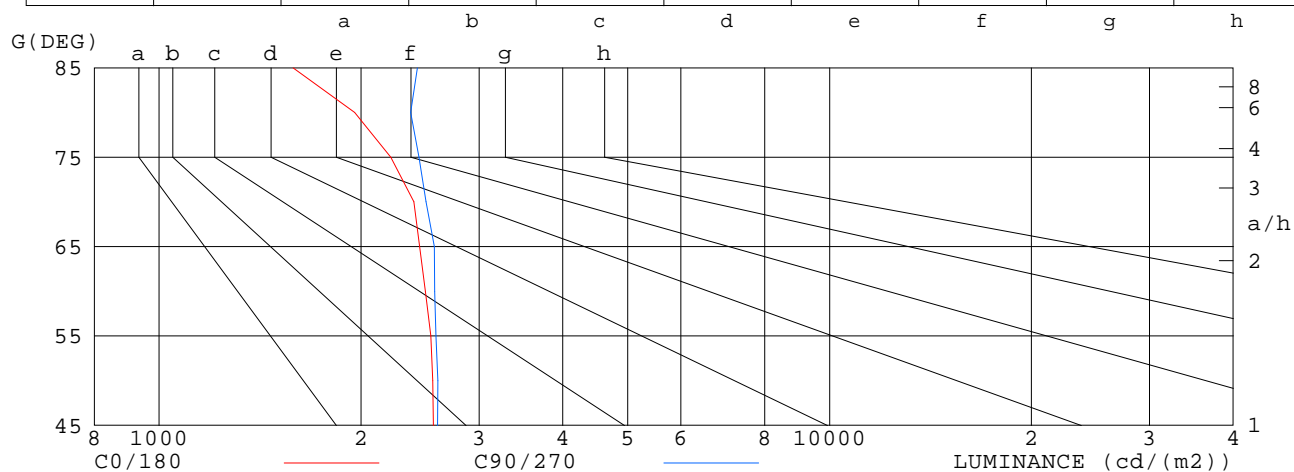
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-35K	TYPE:软光条	WEIGHT:
SPECIFICATION:3500K	DIMENSION: 10MM*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	1585	2428
80	1956	2373
75	2215	2440
70	2398	2500
65	2447	2572
60	2496	2575
55	2543	2587
50	2559	2604
45	2566	2601

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

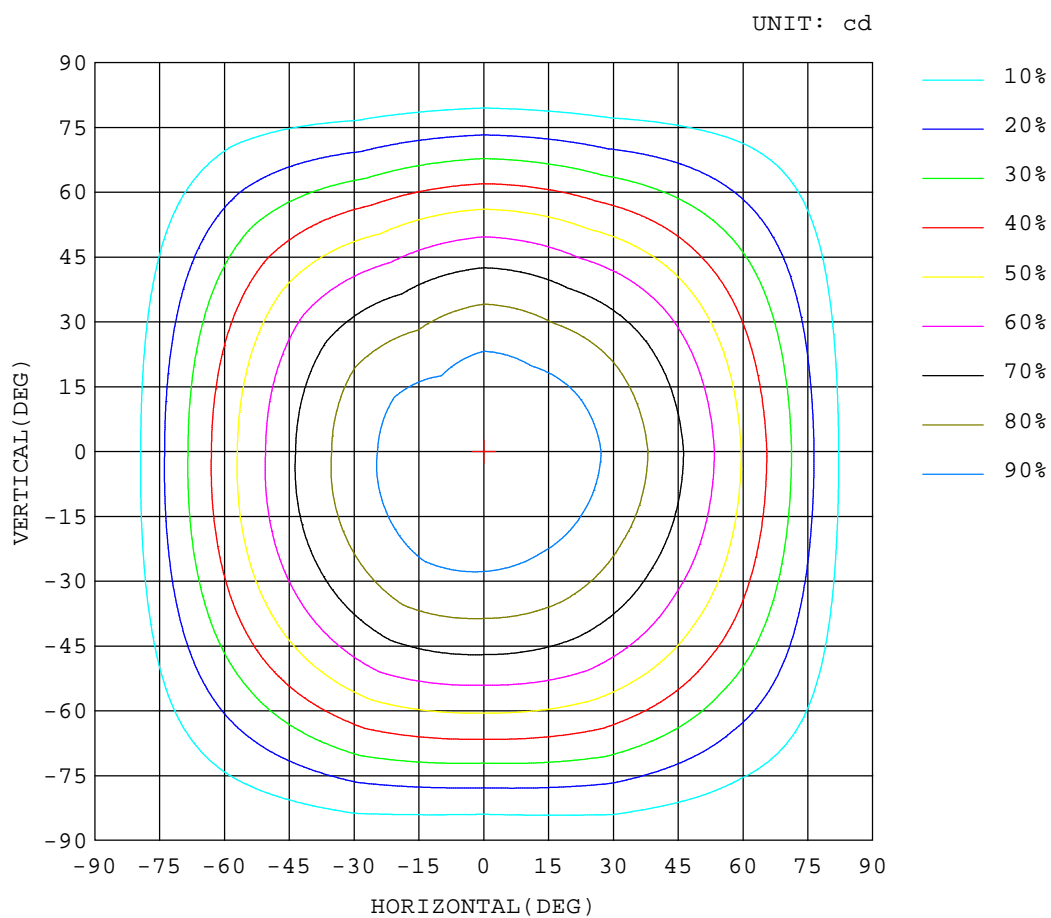
Test Set: 10.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.220 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-35K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3500K	DIMENSION: 10MM*0.6M	SERIAL No.: 2



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

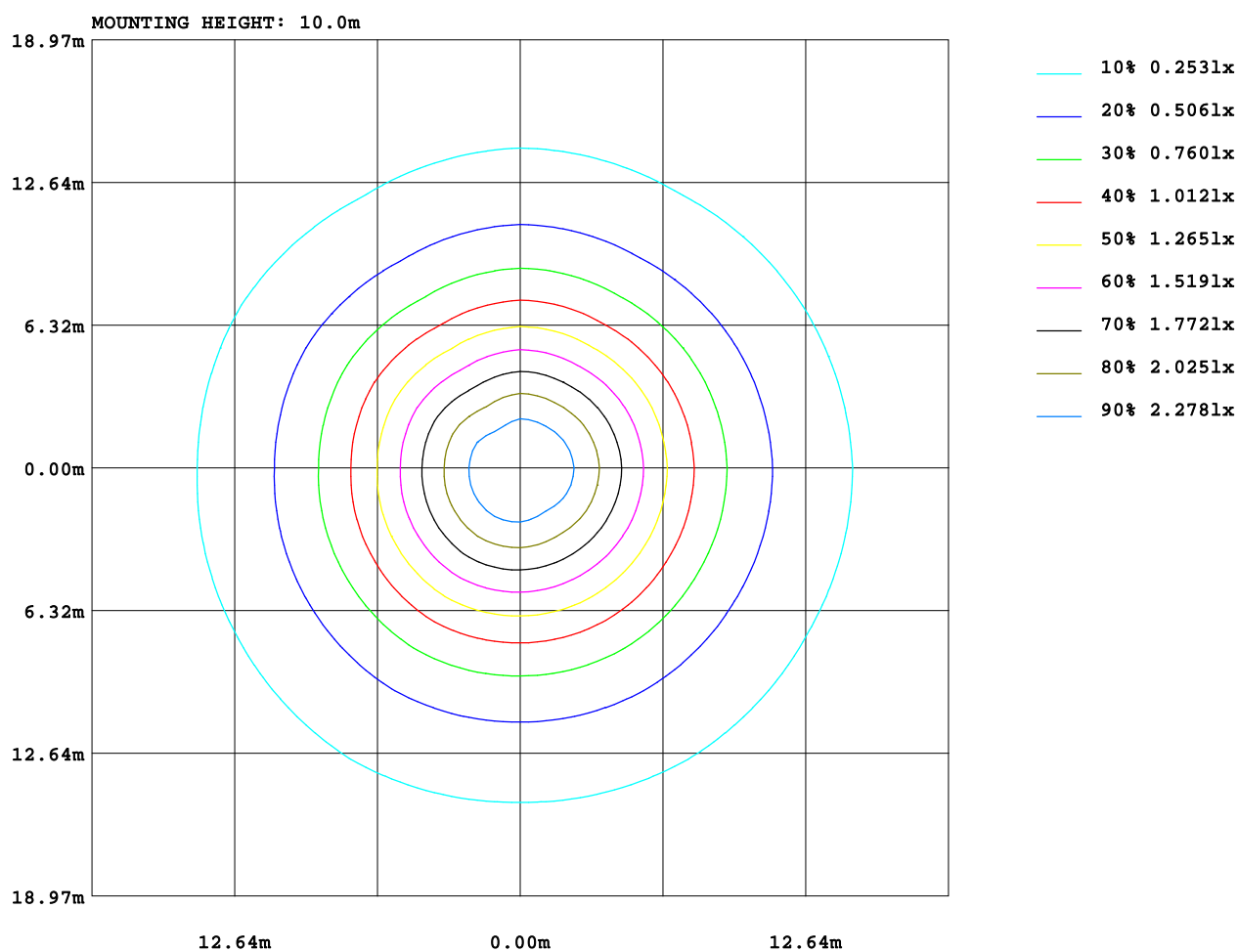
Test Set: 10.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.220 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-35K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3500K	DIMENSION: 10MM*0.6M	SERIAL No.: 2



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

AREA LUMINOUS FLUX

Report number:

MANUFACTURER: LEDWISE	Address:		
NAME: LTR-P-24V-4.5W-35K	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 3500K	DIMENSION: 10MM*0.6M	SERIAL No.: 2	

90	AREA FLUX DIAGRAM																	UNIT:1m		Φ t	Φ a
	0.00	0.03	0.08	0.12	0.15	0.18	0.22	0.28	0.34	0.34	0.30	0.24	0.20	0.17	0.14	0.10	0.05	0.01	2.94	0.00	
80	0.01	0.05	0.17	0.35	0.54	0.72	0.92	1.13	1.27	1.29	1.16	0.97	0.77	0.58	0.39	0.22	0.09	0.02	10.6	8.22	
70	0.01	0.10	0.34	0.72	1.14	1.56	1.96	2.36	2.61	2.63	2.41	2.04	1.63	1.20	0.77	0.40	0.14	0.02	22.1	21.6	
60	0.01	0.16	0.54	1.14	1.80	2.45	3.02	3.55	3.89	3.91	3.62	3.12	2.53	1.85	1.19	0.61	0.21	0.03	33.6	33.4	
50	0.02	0.22	0.74	1.52	2.40	3.25	3.96	4.60	5.02	5.05	4.69	4.07	3.33	2.46	1.57	0.83	0.28	0.04	44.1	43.9	
40	0.02	0.28	0.91	1.84	2.91	3.94	4.81	5.47	5.96	6.00	5.58	4.91	4.02	2.99	1.91	1.00	0.35	0.04	53.0	52.9	
30	0.03	0.32	1.04	2.08	3.29	4.50	5.48	6.17	6.67	6.73	6.30	5.58	4.57	3.40	2.20	1.15	0.40	0.05	60.0	59.9	
VERTICAL (DEG)	0.03	0.36	1.14	2.25	3.55	4.85	5.97	6.73	7.15	7.24	6.82	6.05	4.96	3.69	2.40	1.26	0.44	0.05	65.0	64.9	
	0.03	0.37	1.19	2.34	3.68	5.02	6.20	7.07	7.48	7.55	7.14	6.32	5.18	3.86	2.51	1.32	0.47	0.06	67.8	67.7	
	0.03	0.38	1.20	2.35	3.70	5.06	6.25	7.13	7.60	7.56	7.18	6.35	5.21	3.88	2.53	1.33	0.47	0.06	68.3	68.2	
	0.03	0.37	1.17	2.30	3.62	4.95	6.12	7.00	7.44	7.37	6.95	6.15	5.04	3.76	2.44	1.29	0.45	0.05	66.5	66.5	
	0.03	0.34	1.09	2.17	3.42	4.68	5.81	6.64	7.04	6.99	6.57	5.80	4.73	3.51	2.28	1.20	0.42	0.05	62.8	62.7	
	0.02	0.30	0.97	1.95	3.09	4.26	5.31	6.06	6.40	6.38	6.00	5.28	4.29	3.15	2.04	1.07	0.37	0.05	57.0	56.9	
	0.02	0.24	0.81	1.66	2.66	3.69	4.62	5.25	5.55	5.53	5.21	4.59	3.71	2.71	1.74	0.90	0.31	0.04	49.3	49.1	
	0.02	0.18	0.63	1.30	2.13	2.98	3.74	4.24	4.48	4.48	4.23	3.73	3.00	2.18	1.36	0.70	0.24	0.03	39.7	39.5	
	0.01	0.12	0.43	0.91	1.52	2.17	2.74	3.09	3.26	3.26	3.09	2.74	2.20	1.56	0.96	0.48	0.17	0.03	28.7	28.4	
	0.01	0.07	0.24	0.52	0.88	1.28	1.62	1.82	1.92	1.92	1.83	1.64	1.31	0.92	0.56	0.28	0.10	0.02	16.9	16.1	
-30	0.01	0.04	0.10	0.20	0.35	0.51	0.63	0.69	0.70	0.70	0.70	0.65	0.53	0.37	0.23	0.12	0.05	0.01	6.58	2.89	
-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	0.34	3.91	12.8	25.8	40.9	56.1	69.4	79.3	84.8	85.0	79.8	70.2	57.2	42.2	27.2	14.3	5.02	0.65	765		
Φ a	0.00	3.05	12.0	25.0	40.2	55.4	68.8	78.6	84.1	84.2	79.1	69.6	56.6	41.6	26.5	13.6	4.33	0.15		745	

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:

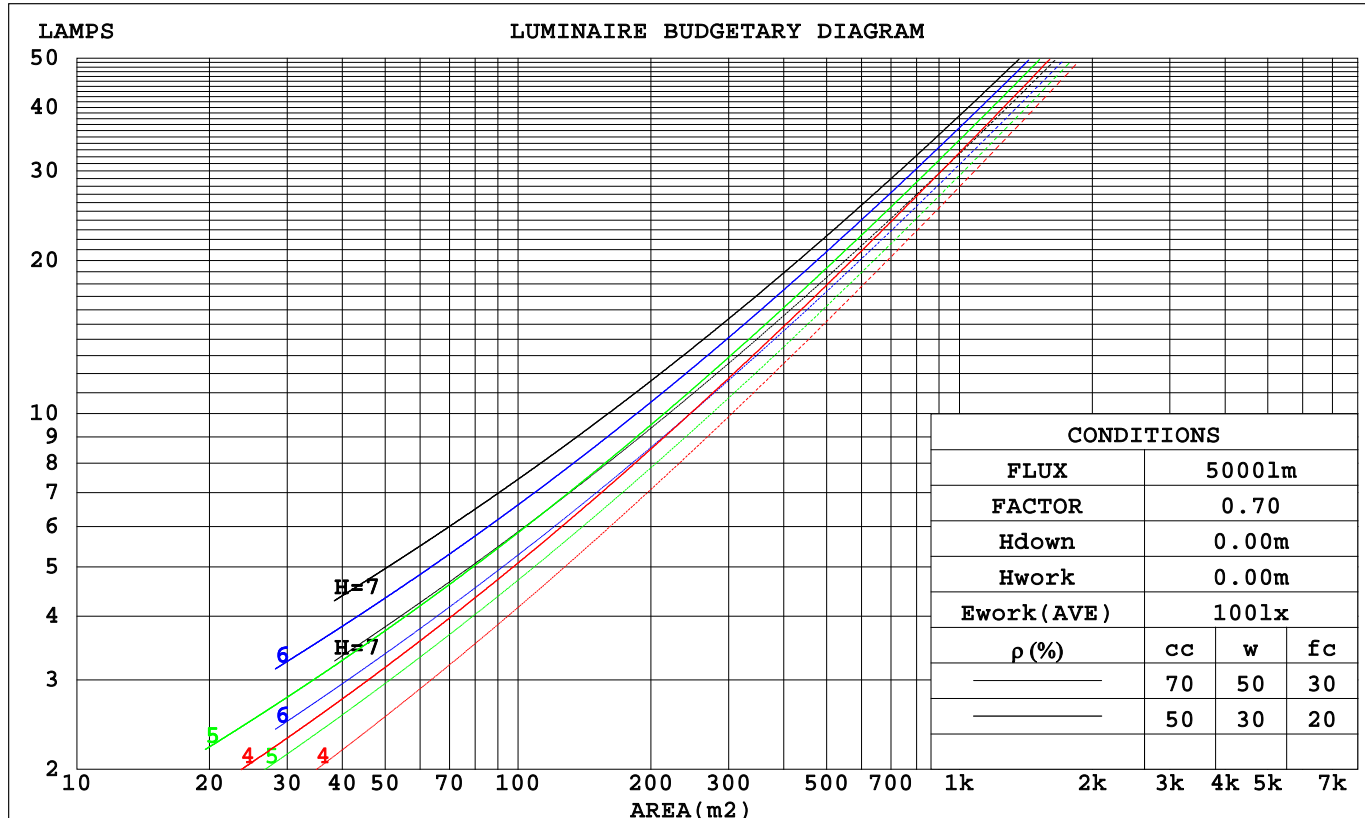
LEDWISE TECHNOLOGY LIMITED TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:		
NAME: LTR-P-24V-4.5W-35K	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 3500K	DIMENSION: 10MM*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															



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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LEDWISE TECHNOLOGY LIMITED TEST REPORT

WEC AND CCEC

Report number:

MANUFACTURER: LEDWISE	Address:		
NAME: LTR-P-24V-4.5W-35K	TYPE:软光条	WEIGHT:	
SPECIFICATION:3500K	DIMENSION: 10MM*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	.317	.180	.057	.309	.176	.056	.295	.169	.054	.283	.163	.052	.271	.157	.051		
2.0	.297	.163	.050	.290	.160	.049	.278	.154	.048	.266	.149	.047	.256	.145	.046		
3.0	.274	.146	.044	.268	.143	.043	.257	.139	.042	.247	.135	.041	.237	.131	.041		
4.0	.252	.131	.039	.247	.129	.038	.237	.126	.038	.228	.123	.037	.220	.119	.036		
5.0	.233	.119	.034	.228	.117	.034	.219	.114	.034	.211	.112	.033	.204	.109	.033		
6.0	.216	.108	.031	.211	.107	.031	.204	.104	.030	.196	.102	.030	.190	.100	.030		
7.0	.200	.099	.028	.197	.098	.028	.190	.096	.028	.183	.094	.027	.177	.092	.027		
8.0	.187	.091	.026	.184	.090	.026	.178	.089	.025	.172	.087	.025	.166	.085	.025		
9.0	.175	.085	.024	.172	.084	.024	.167	.082	.023	.161	.081	.023	.156	.079	.023		
10.0	.165	.079	.022	.162	.078	.022	.157	.077	.022	.152	.076	.021	.148	.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	.165	.142	.162	.141	.123	.111	.097	.085	.064	.056	.049	.020	.018	.016		
2.0	.182	.141	.106	.156	.121	.092	.107	.084	.064	.061	.049	.038	.020	.016	.012		
3.0	.174	.123	.083	.149	.106	.072	.102	.074	.050	.059	.043	.030	.019	.014	.010		
4.0	.166	.110	.067	.143	.095	.058	.098	.066	.041	.057	.039	.024	.018	.013	.008		
5.0	.159	.099	.056	.136	.086	.048	.094	.060	.034	.054	.035	.020	.018	.012	.007		
6.0	.152	.091	.048	.130	.079	.042	.090	.055	.029	.052	.033	.017	.017	.011	.006		
7.0	.145	.084	.042	.125	.073	.036	.086	.051	.026	.050	.030	.015	.016	.010	.005		
8.0	.138	.079	.037	.119	.068	.033	.082	.048	.023	.048	.028	.014	.016	.009	.005		
9.0	.132	.074	.034	.114	.064	.030	.079	.045	.021	.046	.027	.013	.015	.009	.004		
10.0	.127	.069	.031	.109	.060	.027	.076	.042	.019	.044	.025	.012	.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-4.5W-35K						TYPE:软光条			WEIGHT:		
SPECIFICATION:3500K						DIMENSION: 10MM*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	16.3	17.8	16.6	18.0	18.3	16.5	18.0	16.8	18.2	18.5	
	3H	17.9	19.4	18.3	19.6	19.9	18.2	19.6	18.5	19.9	20.2
	4H	18.6	19.9	18.9	20.2	20.5	18.9	20.3	19.3	20.6	20.8
	6H	19.0	20.3	19.3	20.6	20.9	19.5	20.8	19.8	21.1	21.4
	8H	19.1	20.3	19.4	20.6	20.9	19.7	20.9	20.0	21.2	21.5
12H	19.1	20.3	19.5	20.6	20.9	19.8	21.0	20.2	21.3	21.6	
4H	2H	17.0	18.3	17.3	18.6	18.9	17.2	18.5	17.5	18.8	19.0
	3H	18.8	20.0	19.2	20.3	20.6	19.1	20.3	19.5	20.6	20.9
	4H	19.6	20.6	19.9	21.0	21.3	20.0	21.0	20.4	21.4	21.7
	6H	20.1	21.0	20.5	21.4	21.8	20.7	21.6	21.1	22.0	22.4
	8H	20.2	21.1	20.6	21.5	21.9	20.9	21.8	21.3	22.2	22.6
12H	20.3	21.1	20.7	21.5	22.0	21.1	21.9	21.5	22.3	22.7	
8H	4H	19.9	20.8	20.3	21.2	21.6	20.3	21.1	20.7	21.5	21.9
	6H	20.6	21.3	21.0	21.7	22.2	21.1	21.9	21.6	22.3	22.7
	8H	20.8	21.4	21.2	21.9	22.3	21.5	22.1	22.0	22.6	23.1
	12H	20.9	21.5	21.4	21.9	22.5	21.8	22.4	22.3	22.8	23.3
12H	4H	19.9	20.7	20.4	21.2	21.6	20.3	21.1	20.7	21.5	21.9
	6H	20.6	21.3	21.1	21.7	22.2	21.2	21.8	21.7	22.3	22.8
	8H	20.9	21.5	21.4	21.9	22.4	21.6	22.2	22.1	22.6	23.1
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1					
1.5H	+ 0.1 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					

CIE Pub.117 Corrected 764.6 lm Total Lamp Luminous Flux.(8log(F/F0) = -0.9)

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-4.5W-35K	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 3500K	DIMENSION: 10MM*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	56	45	38	56	44	37	54	44	37	31
0.80	66	55	47	65	54	47	63	53	46	39
1.00	75	64	56	74	63	56	71	64	55	48
1.25	82	71	64	80	70	63	78	69	63	55
1.50	87	77	70	85	76	69	82	74	68	60
2.00	94	85	79	92	84	78	88	82	76	68
2.50	98	90	84	96	89	83	92	86	81	72
3.00	101	94	89	99	93	88	95	90	85	76
4.00	106	100	95	103	98	93	99	94	91	81
5.00	108	103	99	105	101	97	101	97	94	84
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

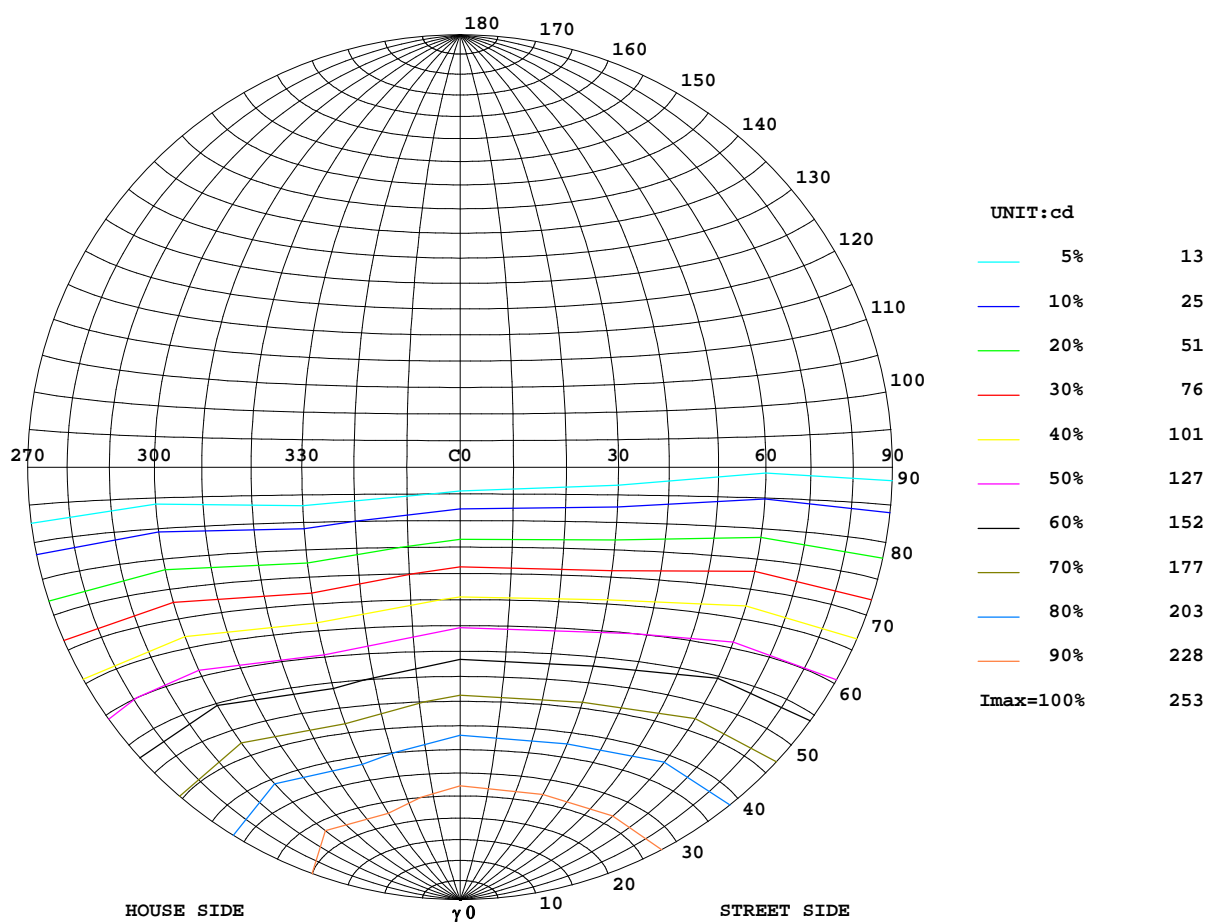
Test Set: 10.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:6.220 m
 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-35K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3500K	DIMENSION: 10MM*0.6M	SERIAL No.: 2



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:

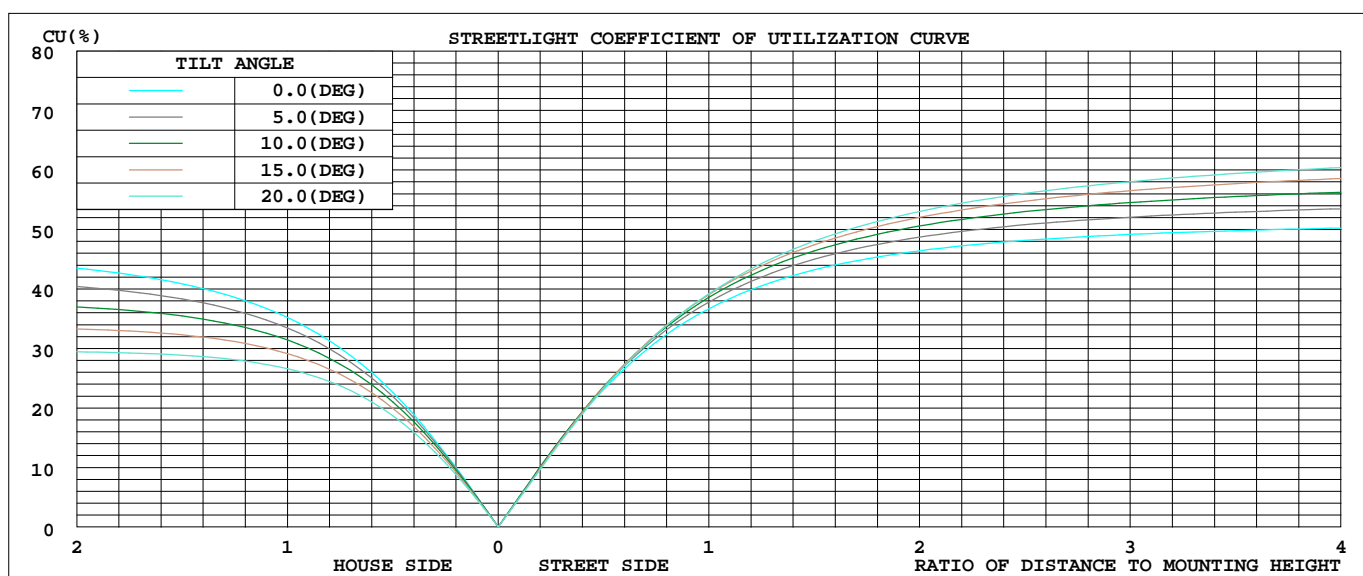
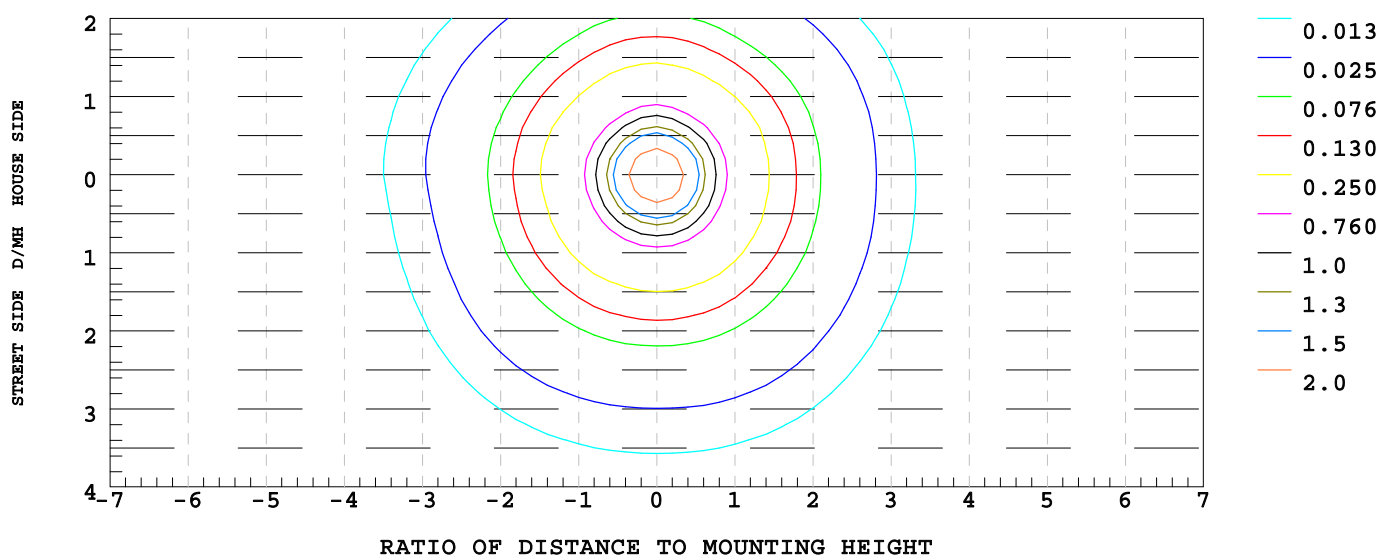
LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-35K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3500K	DIMENSION: 10MM*0.6M	SERIAL No.: 2

ILLUMINANCE AT MH=10 m, Enadir = 2.53 lx



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

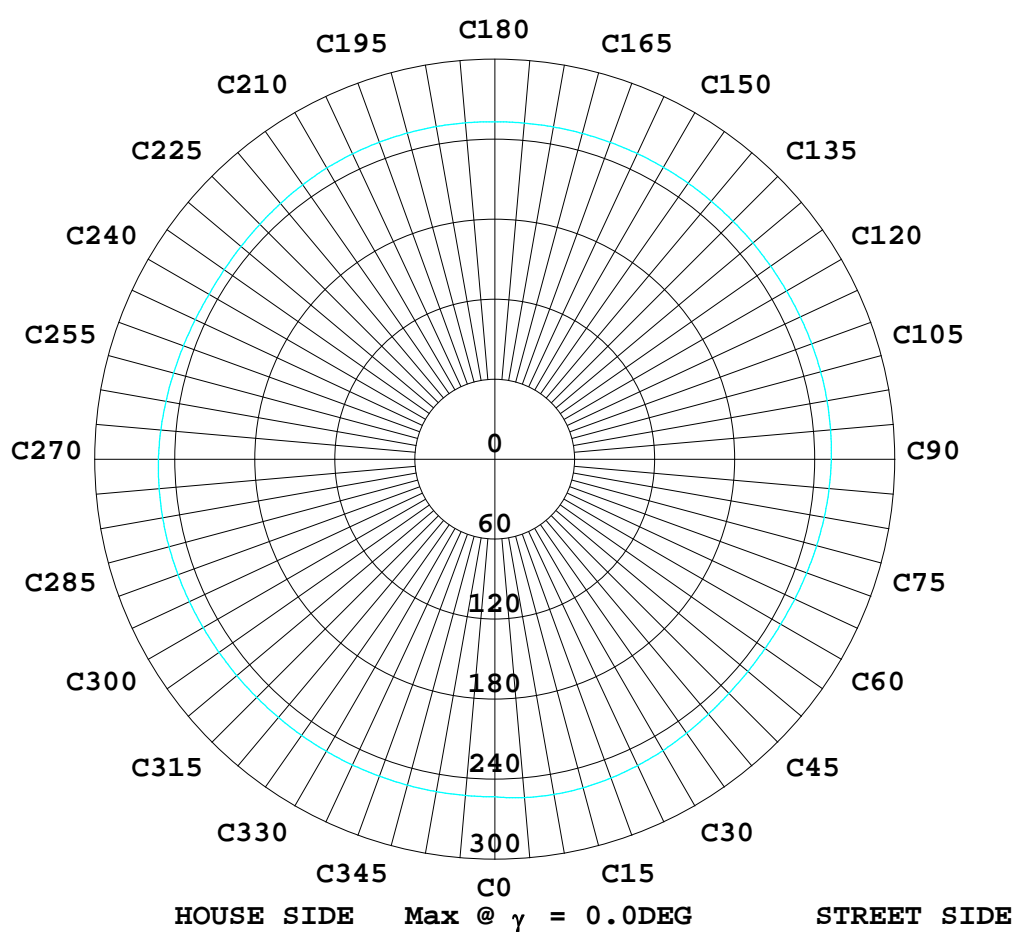
Test Set: 10.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 6.220 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-35K	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3500K	DIMENSION: 10MM*0.6M	SERIAL No.: 2



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-4.5W-35K	TYPE:软光条	WEIGHT:
SPECIFICATION:3500K	DIMENSION: 10MM*0.6M	SERIAL No.:2

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330
0.0	253	252	248	252	253	253	253	252	248	252	253	253
5.0	253	252	248	253	253	252	252	251	245	251	250	252
10.0	251	250	247	250	251	250	249	248	242	247	246	249
15.0	246	246	243	247	247	245	243	242	236	241	241	244
20.0	240	240	238	241	242	239	236	235	228	234	233	237
25.0	232	231	231	233	235	231	227	226	218	224	223	228
30.0	222	222	222	224	225	220	216	215	207	213	212	218
35.0	210	210	211	213	214	208	203	203	193	200	198	205
40.0	197	196	199	199	201	194	189	189	179	186	183	191
45.0	181	181	184	184	186	179	172	172	162	169	167	175
50.0	164	164	168	167	170	162	154	154	143	151	147	157
55.0	146	145	151	148	152	142	134	135	124	131	128	138
60.0	125	125	131	129	131	122	115	113	104	109	108	116
65.0	103	105	110	109	110	102	92.3	92.3	82.2	88.5	85.5	93.0
70.0	82.0	81.2	89.9	85.5	89.7	77.8	68.3	69.3	59.0	65.6	61.9	72.2
75.0	57.3	58.4	66.2	63.1	65.4	55.3	45.2	45.5	37.4	42.3	39.7	48.3
80.0	33.9	36.1	44.2	41.2	43.2	33.8	22.4	25.0	19.1	23.1	20.8	27.3
85.0	13.8	16.8	24.6	21.1	23.7	14.9	4.87	10.2	6.38	10.0	7.23	11.9
90.0	2.70	4.83	9.86	7.89	9.55	4.06	0.62	3.75	1.54	3.86	1.70	3.98
95.0	2.51	0.85	3.67	1.74	3.71	0.89	0.62	2.43	0.58	2.51	0.66	2.51
100.0	2.35	0.46	2.35	0.58	2.47	0.58	0.74	2.12	0.58	2.20	0.54	2.20
105.0	2.24	0.58	2.16	0.50	2.16	0.50	0.70	2.08	0.54	1.93	0.50	2.05
110.0	2.01	0.50	1.93	0.54	1.97	0.50	0.74	1.89	0.58	1.97	0.46	1.97
115.0	1.81	0.54	1.85	0.46	1.85	0.46	0.77	1.81	0.62	1.74	0.62	1.85
120.0	1.77	0.50	1.81	0.58	1.77	0.50	0.74	1.74	0.58	1.77	0.62	1.70
125.0	1.77	0.58	1.62	0.58	1.74	0.54	0.81	1.50	0.58	1.58	0.58	1.66
130.0	1.66	0.58	1.58	0.50	1.62	0.50	0.74	1.54	0.70	1.54	0.62	1.50
135.0	1.58	0.58	1.47	0.66	1.47	0.54	0.81	1.50	0.62	1.43	0.58	1.54
140.0	1.54	0.54	1.47	0.62	1.43	0.58	0.89	1.47	0.46	1.43	0.62	1.47
145.0	1.39	0.58	1.39	0.62	1.43	0.54	0.89	1.31	0.54	1.35	0.58	1.43
150.0	1.47	0.66	1.43	0.50	1.39	0.70	0.85	1.35	0.58	1.39	0.54	1.39
155.0	1.43	0.58	1.31	0.62	1.31	0.58	0.89	1.27	0.62	1.35	0.58	1.35
160.0	1.31	0.62	1.27	0.66	1.31	0.46	0.85	1.23	0.74	1.27	0.70	1.19
165.0	1.19	0.66	1.27	0.58	1.31	0.70	0.89	1.19	0.66	1.31	0.74	1.23
170.0	1.23	0.77	1.19	0.66	1.19	0.58	0.93	1.19	0.70	1.16	0.70	1.16
175.0	1.27	0.77	1.27	0.74	1.35	0.70	0.97	1.19	0.77	1.12	0.66	1.16
180.0	1.08	0.74	1.04	0.77	0.97	0.74	1.04	1.00	0.66	1.00	0.66	1.08

Test System:HOP00 HPG1800
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