

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

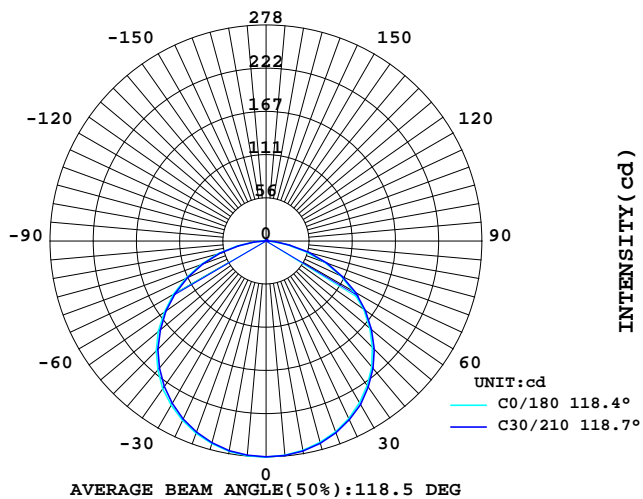
## LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

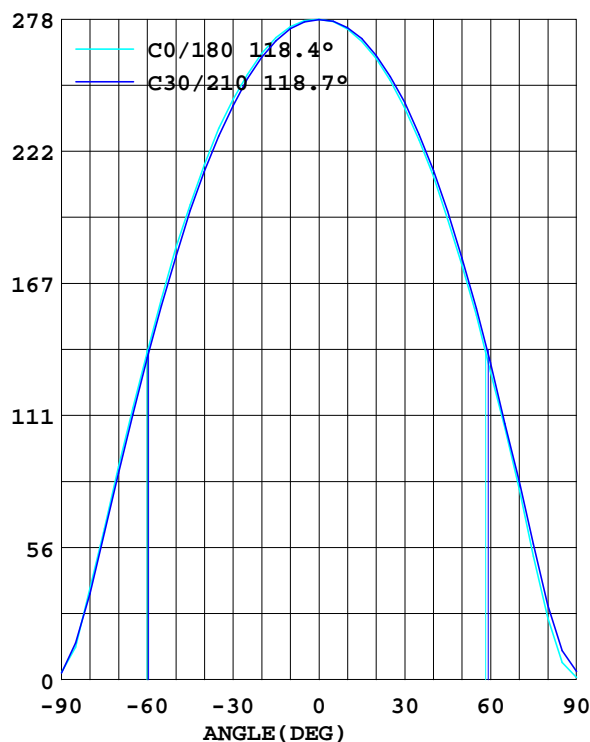
MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-50K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 5000K	DIMENSION: 10MM*0.6M	SERIAL No.: 2

DATA OF LAMP		Imax(cd)	278.1	S/MH(C0/180)	1.31
MODEL	2835	EFFICIENCY(%)	100.0	S/MH(C90/270)	1.30
NOMINAL POWER(W)	9	TOTAL FLUX(lm)	851.43	Voltage(V)	24.00
RATED VOLTAGE(V)	24	EFFICIENCY(lm/W)	95.9	Current(A)	0.370
NOMINAL FLUX(lm)	851.4	$\eta$ up(%)	1.1	Power(W)	8.880
LAMPS QUANTITY	1	$\eta$ down(%)	98.9	Power Factor(PF)	1.000
TEST VOLTAGE(V)	24.0	Effective Flux(lm)	829.0	EEI	0.135

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOP00 HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年12月16日

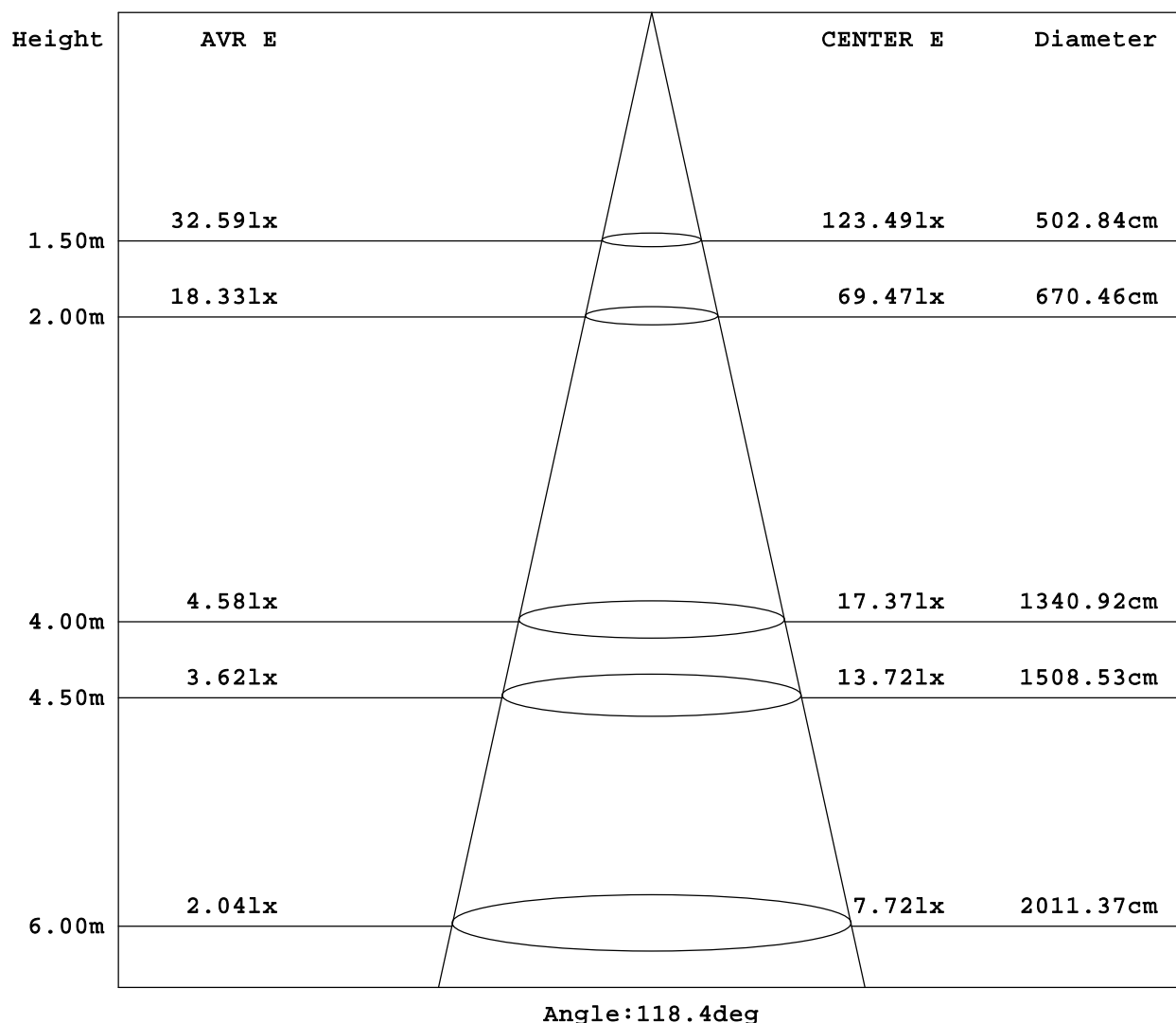
Test Set: 10.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:6.220 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-50K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 5000K	DIMENSION: 10MM*0.6M	SERIAL No.: 2



Test System: HOP00 HPG1800  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2019年12月16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-50K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 5000K	DIMENSION: 10MM*0.6M	SERIAL No.: 2

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	zone	total
10.0	274.6	274.3	274.0	274.5	273.7	273.8	274.1	274.0	0- 10	26.34	26.34
20.0	263.3	262.7	262.3	263.0	261.3	261.4	262.0	261.5	10- 20	76.03	102.3
30.0	244.1	243.2	242.0	243.4	240.4	240.9	242.0	240.8	20- 30	116.7	219.1
40.0	216.5	215.9	214.6	216.1	211.8	212.0	212.9	211.7	30- 40	143.3	362.4
50.0	181.6	180.8	179.0	180.9	174.3	174.4	175.2	174.0	40- 50	151.7	514.1
60.0	137.8	138.4	137.2	138.3	129.4	129.5	130.8	129.3	50- 60	139.8	654.0
70.0	89.52	89.42	89.44	89.00	80.23	79.69	80.58	79.44	60- 70	108.4	762.4
80.0	38.41	40.02	39.19	39.55	26.03	28.47	29.05	28.31	70- 80	62.27	824.7
90.0	3.017	4.816	4.681	4.836	0.890	2.572	4.333	2.650	80- 90	17.61	842.3
100.0	2.398	1.624	0.851	1.566	0.890	1.489	2.282	1.450	90-100	2.369	844.7
110.0	2.050	1.373	0.619	1.373	0.890	1.373	2.050	1.373	100-110	1.543	846.2
120.0	1.895	1.315	0.658	1.334	0.929	1.315	1.895	1.276	110-120	1.343	847.6
130.0	1.779	1.257	0.696	1.179	1.005	1.238	1.740	1.238	120-130	1.152	848.7
140.0	1.624	1.199	0.774	1.179	1.083	1.179	1.624	1.179	130-140	0.953	849.7
150.0	1.624	1.141	0.735	1.083	1.044	1.141	1.547	1.121	140-150	0.750	850.4
160.0	1.470	1.121	0.774	1.063	1.044	1.121	1.315	1.141	150-160	0.531	851.0
170.0	1.470	1.121	0.812	1.044	1.121	1.121	1.392	1.141	160-170	0.319	851.3
180.0	1.238	1.083	0.851	0.987	1.238	1.063	1.276	1.044	170-180	0.107	851.4
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOP00 HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019年12月16日

Test Set: 10.0deg/s C-Gamma (TYPE C)  
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 Test Distance:6.220 m  
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## LEDWISE TECHNOLOGY LIMITED TEST REPORT

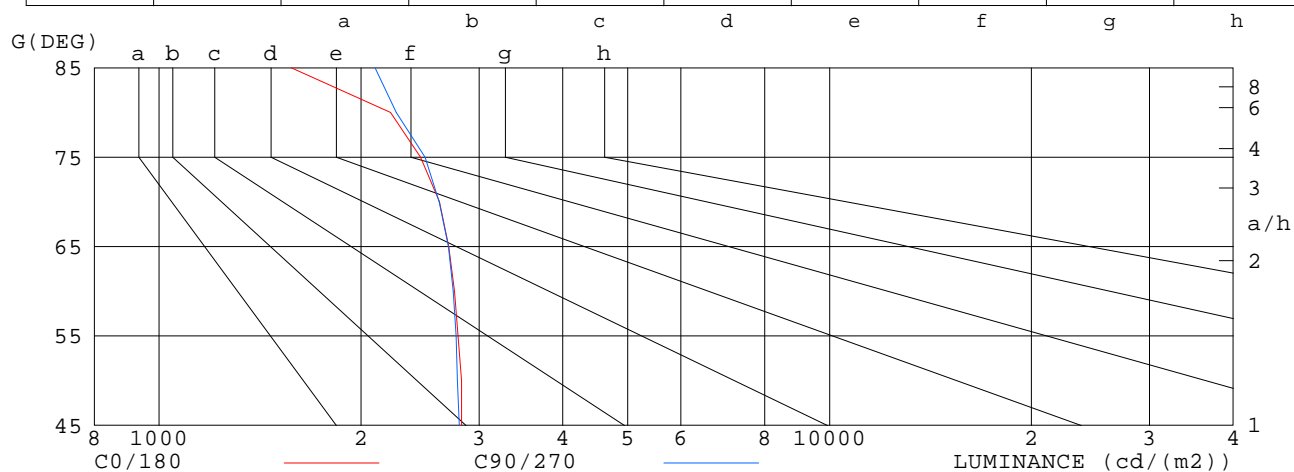
## LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-50K-16	TYPE:软光条	WEIGHT:
SPECIFICATION:5000K	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	1576	2100
80	2212	2257
75	2454	2492
70	2618	2615
65	2703	2700
60	2758	2745
55	2792	2772
50	2825	2785
45	2827	2803

Test System:HOP00 HPG1800  
Temperature:25.3DEG  
Operators:  
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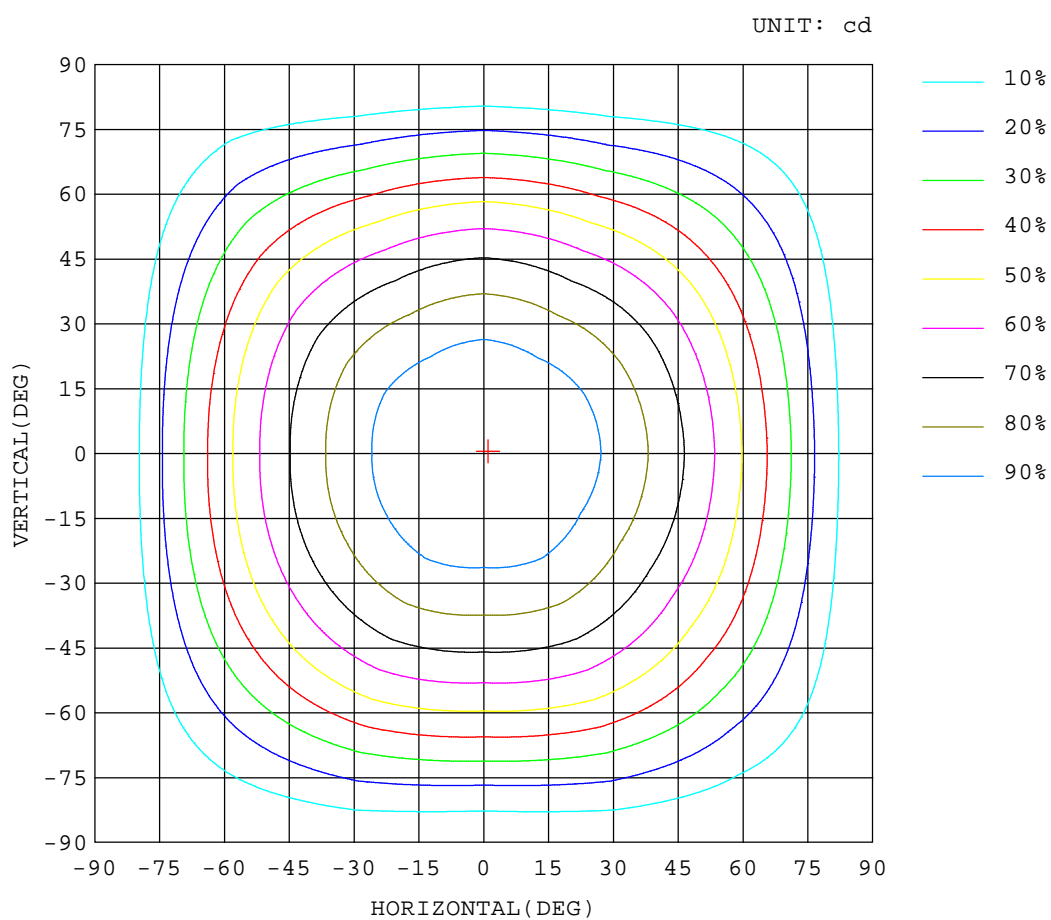
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Humidity:65.0%  
Test Distance:6.220 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-50K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 5000K	DIMENSION: 10MM*0.6M	SERIAL No.: 2



Test System: HOP00 HPG1800  
Temperature: 25.3 DEG  
Operators:  
Test Date: 2019年12月16日

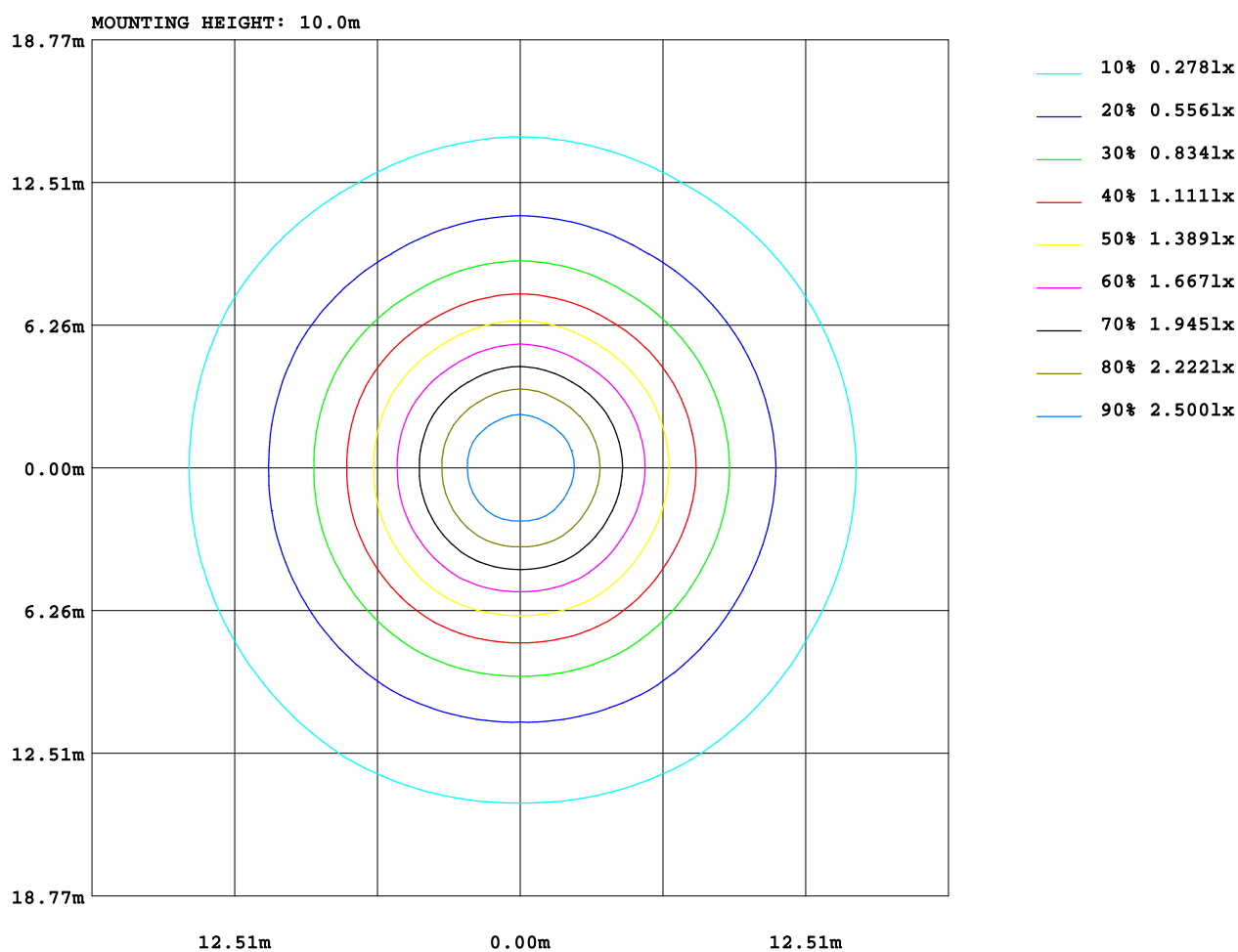
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Humidity: 65.0%  
Test Distance: 6.220 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOLUX DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-50K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 5000K	DIMENSION: 10MM*0.6M	SERIAL No.: 2



Test System: HOP00 HPG1800  
Temperature: 25.3DEG  
Operators:  
Test Date: 2019年12月16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-50K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 5000K	DIMENSION: 10MM*0.6M	SERIAL No.: 2

90	AREA FLUX DIAGRAM																		UNIT:1m		Φ t	Φ a
	0.01	0.03	0.09	0.14	0.19	0.23	0.28	0.35	0.41	0.41	0.35	0.28	0.22	0.19	0.14	0.09	0.05	0.01	3.45	0.00		
80	0.01	0.07	0.21	0.44	0.69	0.94	1.19	1.45	1.61	1.61	1.44	1.18	0.93	0.69	0.44	0.23	0.09	0.02	13.2	11.2		
70	0.01	0.12	0.42	0.90	1.43	1.96	2.46	2.89	3.15	3.14	2.88	2.45	1.95	1.42	0.90	0.45	0.16	0.02	26.7	26.3		
60	0.02	0.19	0.66	1.37	2.16	2.95	3.65	4.25	4.60	4.59	4.24	3.64	2.94	2.16	1.38	0.70	0.24	0.03	39.8	39.5		
50	0.02	0.26	0.89	1.79	2.83	3.84	4.71	5.42	5.84	5.84	5.41	4.70	3.83	2.83	1.80	0.94	0.32	0.04	51.3	51.2		
40	0.03	0.33	1.07	2.14	3.38	4.57	5.60	6.37	6.84	6.84	6.36	5.59	4.57	3.39	2.18	1.13	0.39	0.05	60.8	60.7		
30	0.03	0.38	1.22	2.41	3.78	5.14	6.28	7.10	7.59	7.58	7.09	6.27	5.14	3.81	2.47	1.29	0.45	0.05	68.1	68.0		
VERTICAL (DEG)	0.04	0.42	1.32	2.58	4.04	5.48	6.73	7.60	8.07	8.07	7.61	6.74	5.52	4.11	2.67	1.40	0.49	0.06	73.0	72.9		
	0.04	0.43	1.36	2.67	4.15	5.63	6.92	7.85	8.33	8.34	7.88	6.97	5.72	4.26	2.78	1.47	0.52	0.06	75.4	75.3		
	0.04	0.44	1.37	2.67	4.16	5.63	6.91	7.85	8.34	8.34	7.86	6.96	5.71	4.26	2.78	1.47	0.52	0.06	75.4	75.3		
	0.04	0.42	1.33	2.59	4.04	5.48	6.72	7.65	8.12	8.12	7.64	6.72	5.51	4.11	2.68	1.41	0.50	0.06	73.2	73.1		
	0.03	0.39	1.23	2.42	3.79	5.16	6.35	7.23	7.64	7.64	7.23	6.34	5.16	3.82	2.49	1.31	0.46	0.05	68.8	68.7		
	0.03	0.34	1.09	2.17	3.41	4.67	5.78	6.57	6.93	6.93	6.57	5.78	4.67	3.42	2.21	1.16	0.40	0.05	62.2	62.1		
	0.02	0.27	0.91	1.84	2.92	4.03	5.01	5.68	5.98	5.98	5.67	5.01	4.02	2.93	1.86	0.97	0.33	0.04	53.5	53.4		
	0.02	0.20	0.69	1.43	2.32	3.23	4.03	4.56	4.80	4.80	4.56	4.03	3.23	2.32	1.45	0.75	0.25	0.03	42.7	42.5		
	0.01	0.13	0.46	0.99	1.63	2.29	2.88	3.26	3.44	3.44	3.27	2.88	2.30	1.64	1.00	0.50	0.17	0.02	30.3	30.0		
	0.01	0.07	0.25	0.54	0.92	1.33	1.67	1.87	1.96	1.96	1.87	1.67	1.33	0.93	0.55	0.27	0.10	0.02	17.3	16.3		
	0.01	0.03	0.09	0.19	0.31	0.46	0.57	0.62	0.62	0.62	0.62	0.57	0.47	0.32	0.19	0.10	0.05	0.01	5.86	2.02		
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)						20	30	40	50	60	70	80	90
Φ t	0.42	4.53	14.6	29.3	46.2	63.0	77.8	88.6	94.3	94.3	88.6	77.8	63.3	46.6	30.0	15.6	5.48	0.68	851			
Φ a	0.00	3.64	13.9	28.6	45.5	62.3	77.1	87.9	93.6	93.6	87.9	77.1	62.6	45.9	29.3	14.9	4.77	0.17		829		

Test System: HOPPO HPG1800  
 Temperature: 25.3 DEG  
 Operators:  
 Test Date: 2019年12月16日

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

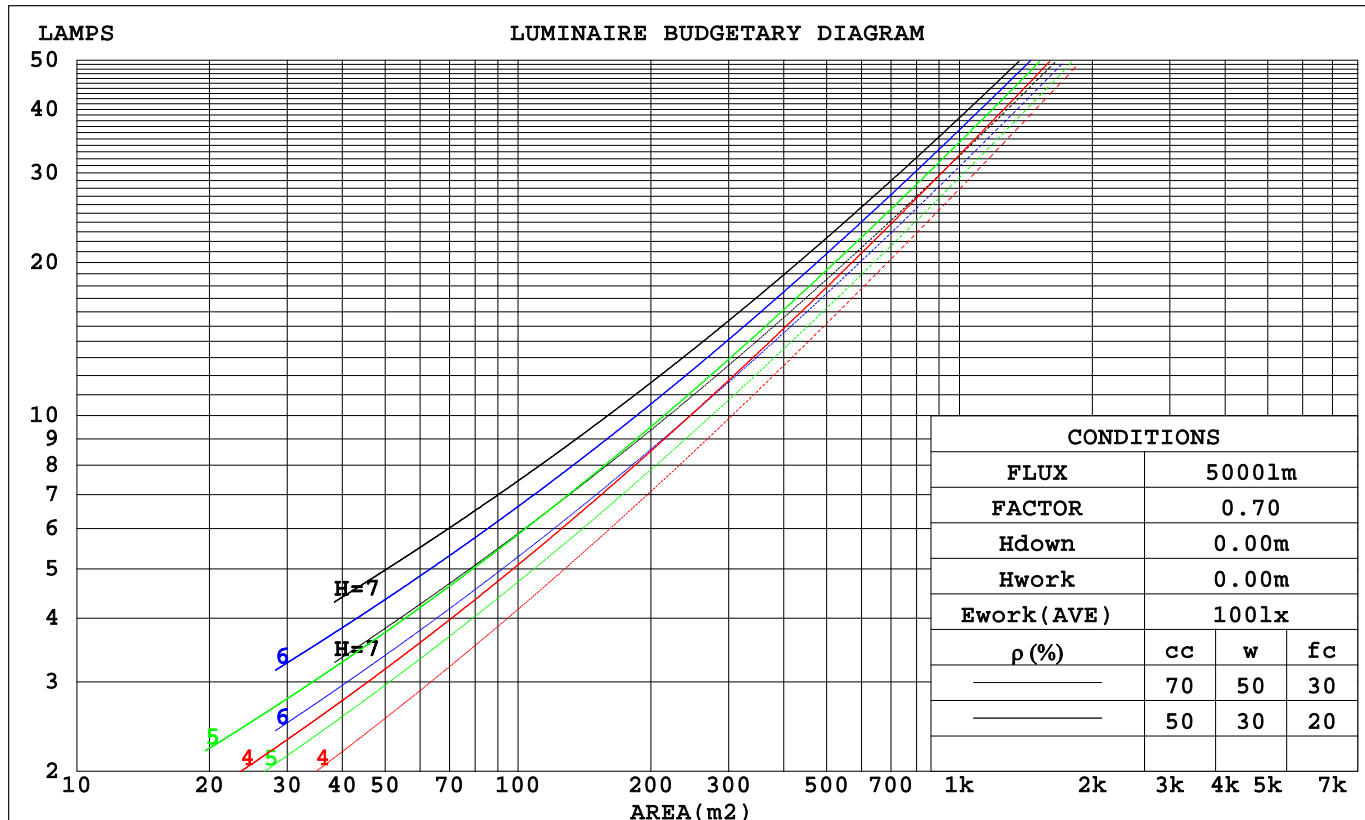
## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:		
NAME: LTR-P-24V-4.5W-50K-16	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 5000K	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12月16日

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



# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## WEC AND CCEC

Report number:

MANUFACTURER: LEDWISE	Address:		
NAME: LTR-P-24V-4.5W-50K-16	TYPE:软光条	WEIGHT:	
SPECIFICATION:5000K	DIMENSION: 10MM*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	.316	.180	.057	.308	.176	.056	.294	.169	.054	.282	.162	.052	.270	.156	.050															
2.0	.296	.162	.050	.290	.160	.049	.278	.154	.048	.266	.149	.047	.256	.145	.046															
3.0	.274	.146	.044	.268	.144	.043	.257	.139	.042	.247	.135	.042	.238	.132	.041															
4.0	.252	.131	.039	.247	.129	.038	.237	.126	.038	.228	.123	.037	.220	.120	.036															
5.0	.233	.119	.034	.228	.117	.034	.220	.114	.034	.212	.112	.033	.204	.109	.033															
6.0	.216	.108	.031	.212	.107	.031	.204	.105	.030	.197	.102	.030	.190	.100	.030															
7.0	.201	.099	.028	.197	.098	.028	.190	.096	.028	.184	.094	.027	.178	.092	.027															
8.0	.187	.091	.026	.184	.091	.026	.178	.089	.025	.172	.087	.025	.166	.085	.025															
9.0	.175	.085	.024	.172	.084	.024	.167	.082	.023	.162	.081	.023	.157	.080	.023															
10.0	.165	.079	.022	.162	.078	.022	.157	.077	.022	.152	.076	.021	.148	.074	.021															

$\rho_{cc}$	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	.199	.199	.199	.170	.170	.170	.116	.116	.116	.067	.067	.067	.021	.021	.021		
1.0	.189	.164	.142	.162	.141	.122	.111	.097	.085	.064	.056	.049	.020	.018	.016		
2.0	.181	.140	.106	.155	.121	.091	.106	.083	.064	.061	.049	.037	.020	.016	.012		
3.0	.173	.123	.082	.149	.106	.071	.102	.073	.050	.059	.043	.029	.019	.014	.010		
4.0	.166	.109	.066	.142	.095	.057	.098	.066	.040	.057	.039	.024	.018	.013	.008		
5.0	.159	.099	.055	.136	.086	.048	.094	.060	.034	.054	.035	.020	.018	.011	.007		
6.0	.151	.091	.047	.130	.079	.041	.090	.055	.029	.052	.032	.017	.017	.011	.006		
7.0	.144	.084	.041	.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	.033	.114	.063	.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12月16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-50K-16						TYPE:软光条			WEIGHT:		
SPECIFICATION:5000K						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	16.5	18.0	16.8	18.3	18.5	16.7	18.2	16.9	18.4	18.6	
	3H	18.2	19.6	18.5	19.8	20.1	18.3	19.7	18.6	20.0	20.2
	4H	18.8	20.2	19.1	20.4	20.7	19.0	20.3	19.3	20.6	20.9
	6H	19.2	20.5	19.6	20.8	21.1	19.4	20.7	19.8	21.0	21.3
	8H	19.3	20.5	19.7	20.8	21.1	19.5	20.8	19.9	21.1	21.4
	12H	19.3	20.5	19.7	20.8	21.1	19.6	20.8	20.0	21.1	21.4
4H	2H	17.2	18.5	17.5	18.8	19.1	17.3	18.6	17.6	18.9	19.2
	3H	19.0	20.2	19.4	20.5	20.8	19.1	20.3	19.5	20.6	21.0
	4H	19.7	20.8	20.1	21.2	21.5	20.0	21.0	20.3	21.4	21.7
	6H	20.3	21.2	20.7	21.6	22.0	20.5	21.5	21.0	21.9	22.3
	8H	20.4	21.3	20.8	21.6	22.1	20.7	21.6	21.1	22.0	22.4
	12H	20.4	21.2	20.9	21.7	22.1	20.8	21.7	21.3	22.1	22.5
8H	4H	20.0	20.9	20.5	21.3	21.7	20.2	21.1	20.7	21.5	21.9
	6H	20.7	21.4	21.1	21.8	22.3	21.0	21.7	21.4	22.1	22.6
	8H	20.8	21.5	21.3	21.9	22.4	21.2	21.9	21.7	22.3	22.8
	12H	21.0	21.5	21.5	22.0	22.5	21.5	22.0	22.0	22.5	23.0
12H	4H	20.1	20.9	20.5	21.3	21.7	20.2	21.1	20.7	21.5	21.9
	6H	20.7	21.4	21.2	21.8	22.3	21.0	21.7	21.5	22.1	22.6
	8H	20.9	21.5	21.4	22.0	22.5	21.3	21.9	21.8	22.4	22.9
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 851.4 lm Total Lamp Luminous Flux.(8log(F/F0) = -0.6)

Test System:HOP00 HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019年12月16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-50K-16	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 5000K	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	37	56	44	37	54	44	37	31
0.80	66	54	47	65	54	47	63	53	46	39
1.00	75	63	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	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12月16日

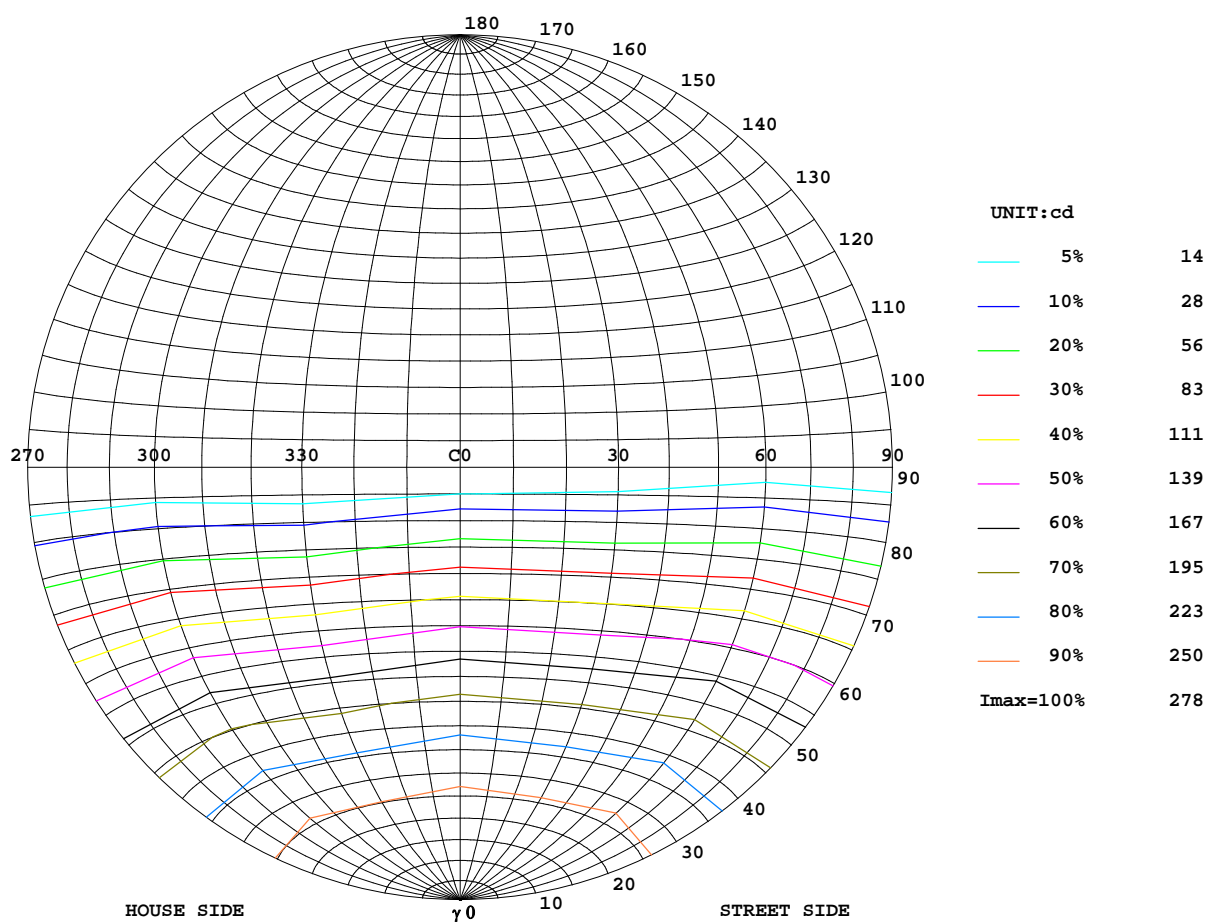
Test Set: 10.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:6.220 m  
 Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-50K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 5000K	DIMENSION: 10MM*0.6M	SERIAL No.: 2



Test System:HOP00 HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年12月16日

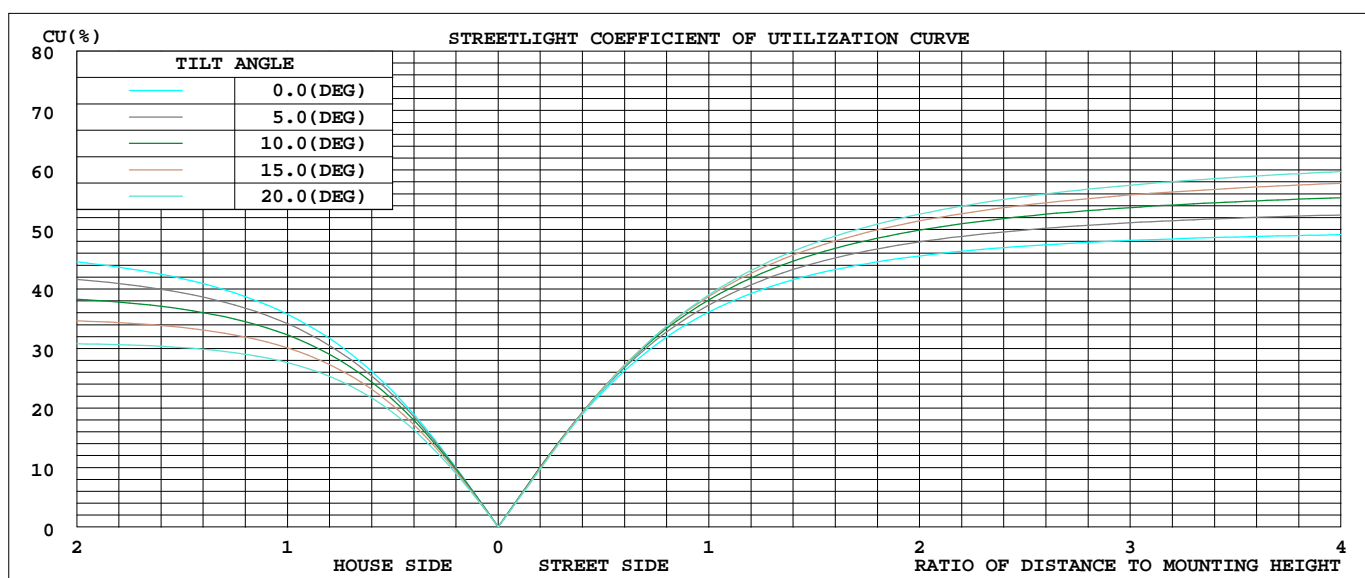
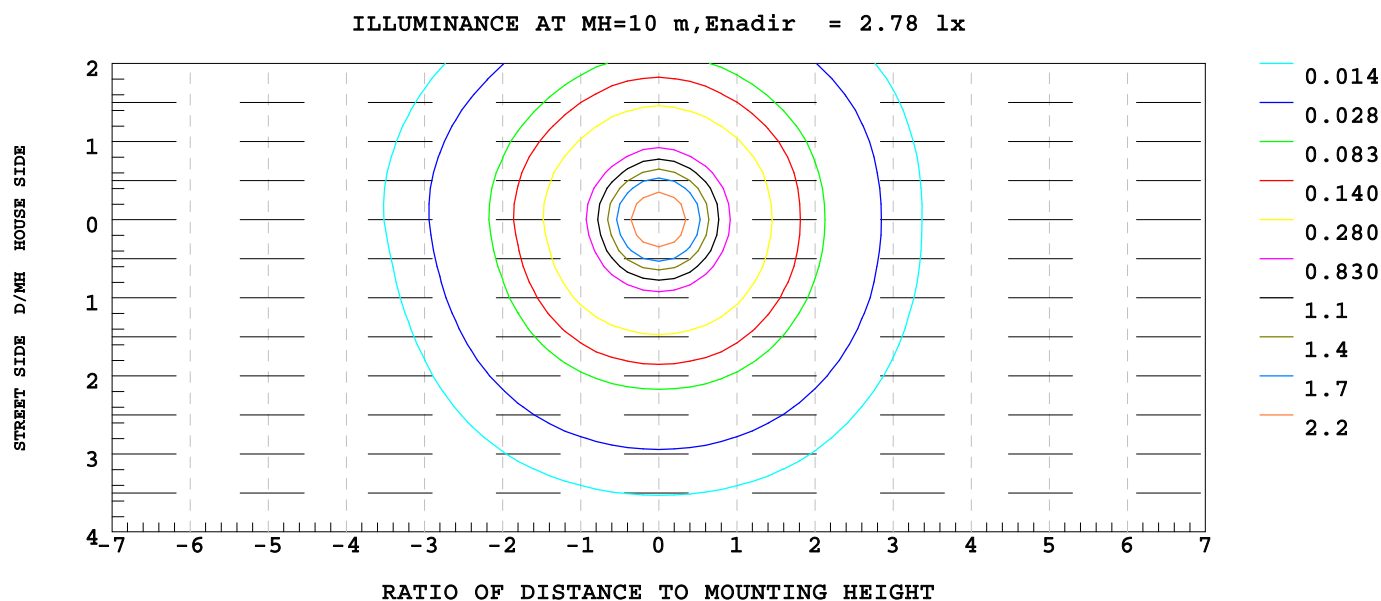
Test Set: 10.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:6.220 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOLUX DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-50K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 5000K	DIMENSION: 10MM*0.6M	SERIAL No.: 2



Test System: HOP00 HPG1800  
Temperature: 25.3DEG  
Operators:  
Test Date: 2019年12月16日

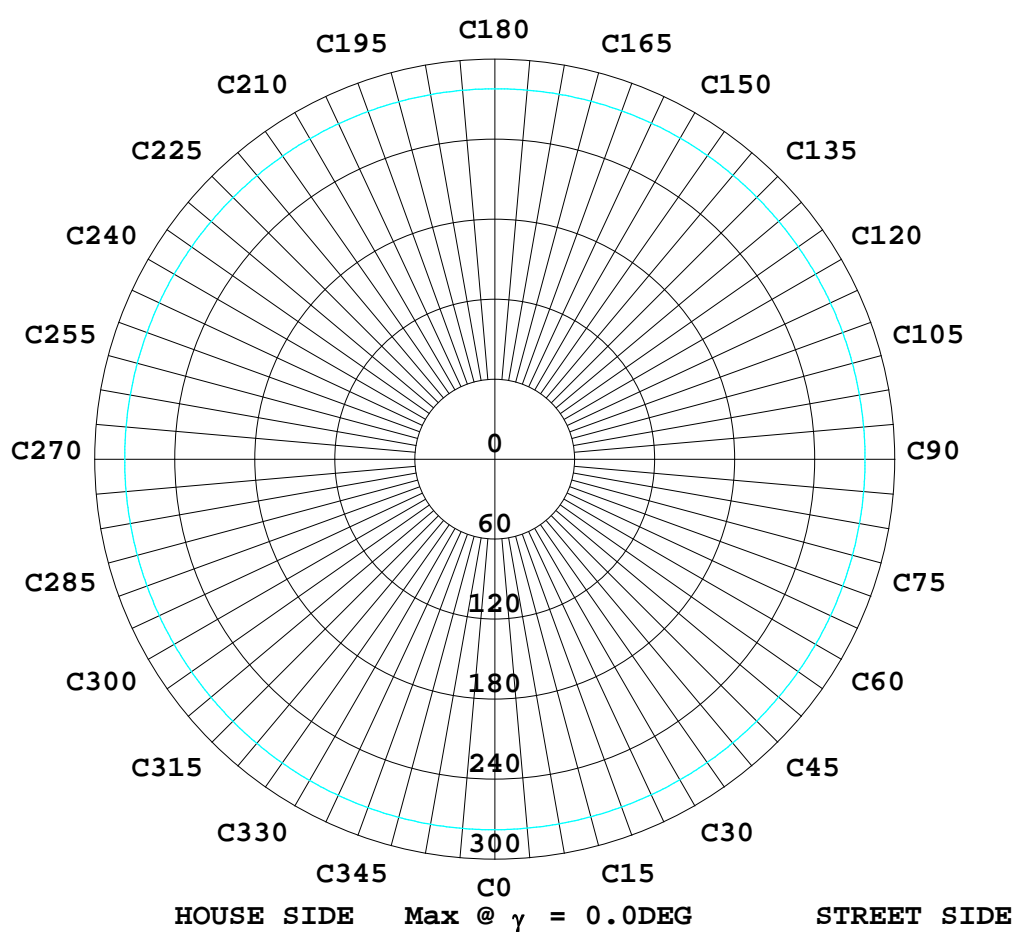
Test Set: 10.0deg/s C-Gamma (TYPE C)  
Humidity: 65.0%  
Test Distance: 6.220 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: LEDWISE	Address:	
NAME: LTR-P-24V-4.5W-50K-16	TYPE: 软光条	WEIGHT:
SPECIFICATION: 5000K	DIMENSION: 10MM*0.6M	SERIAL No.: 2



Test System: HOP00 HPG1800  
Temperature: 25.3DEG  
Operators:  
Test Date: 2019年12月16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-50K-16	TYPE:软光条	WEIGHT:
SPECIFICATION:5000K	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	278	278	278	278	278	278	278	278	278	278	278	278
5.0	277	277	277	277	277	277	277	277	277	277	277	277
10.0	275	274	275	274	275	274	274	274	273	274	273	275
15.0	270	269	270	269	271	269	268	270	268	269	268	270
20.0	263	262	264	262	264	262	261	263	260	262	260	263
25.0	255	253	255	253	255	253	252	254	251	253	251	254
30.0	244	241	245	242	245	242	240	243	239	242	239	243
35.0	232	229	233	229	233	229	227	229	225	228	225	229
40.0	217	214	218	215	218	214	212	214	210	213	209	214
45.0	200	197	202	198	202	197	194	197	191	196	191	197
50.0	182	178	184	179	184	178	174	177	172	175	171	177
55.0	160	157	163	159	163	157	153	156	150	154	150	156
60.0	138	135	141	137	141	135	129	133	126	131	125	133
65.0	114	112	118	114	118	111	106	108	102	105	101	107
70.0	89.5	86.8	92.0	89.4	91.7	86.2	80.2	83.3	76.0	80.5	75.5	83.3
75.0	63.5	61.7	68.9	64.4	68.6	60.9	51.8	56.9	49.0	54.2	48.6	56.9
80.0	38.4	36.0	43.9	39.1	43.7	35.3	26.0	31.2	25.6	29.0	25.3	31.2
85.0	13.7	15.3	21.1	18.2	21.0	14.8	7.15	12.1	8.47	11.2	8.31	12.2
90.0	3.01	2.82	6.80	4.68	6.92	2.74	0.89	3.48	1.66	4.33	1.74	3.55
95.0	2.63	0.81	2.86	0.89	2.86	0.77	0.97	2.51	0.85	2.82	0.81	2.59
100.0	2.39	0.62	2.63	0.85	2.47	0.66	0.89	2.35	0.62	2.28	0.62	2.28
105.0	2.32	0.70	2.28	0.66	2.16	0.62	0.93	2.12	0.70	2.16	0.62	2.08
110.0	2.05	0.66	2.08	0.62	2.12	0.62	0.89	2.08	0.66	2.05	0.70	2.05
115.0	2.08	0.74	1.97	0.62	1.97	0.62	0.93	2.01	0.62	1.97	0.74	1.97
120.0	1.89	0.74	1.89	0.66	1.89	0.77	0.93	1.89	0.74	1.89	0.66	1.89
125.0	1.89	0.74	1.85	0.66	1.81	0.70	1.00	1.74	0.70	1.81	0.70	1.74
130.0	1.77	0.70	1.81	0.70	1.70	0.66	1.00	1.77	0.70	1.74	0.74	1.74
135.0	1.74	0.74	1.70	0.70	1.54	0.70	1.08	1.70	0.74	1.70	0.81	1.54
140.0	1.62	0.74	1.66	0.77	1.58	0.77	1.08	1.62	0.74	1.62	0.77	1.58
145.0	1.66	0.85	1.54	0.74	1.54	0.77	1.08	1.62	0.74	1.50	0.81	1.50
150.0	1.62	0.70	1.58	0.74	1.47	0.70	1.04	1.47	0.81	1.54	0.74	1.50
155.0	1.47	0.74	1.47	0.70	1.50	0.81	1.00	1.54	0.85	1.43	0.74	1.54
160.0	1.47	0.77	1.47	0.77	1.47	0.66	1.04	1.47	0.77	1.31	0.85	1.43
165.0	1.54	0.89	1.47	0.70	1.43	0.74	1.04	1.43	0.74	1.39	0.81	1.27
170.0	1.47	0.89	1.35	0.81	1.31	0.77	1.12	1.39	0.85	1.39	0.89	1.39
175.0	1.43	0.81	1.31	0.77	1.35	0.81	1.12	1.39	0.89	1.35	0.81	1.31
180.0	1.23	0.97	1.19	0.85	1.16	0.81	1.23	1.23	0.89	1.27	0.81	1.27

Test System:HOP00 HPG1800  
Temperature:25.3DEG  
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