

LEDWISE TECHNOLOGY LIMITED TEST REPORT

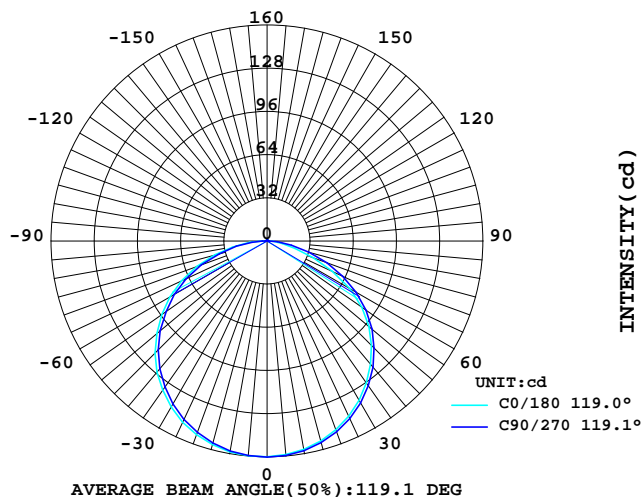
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

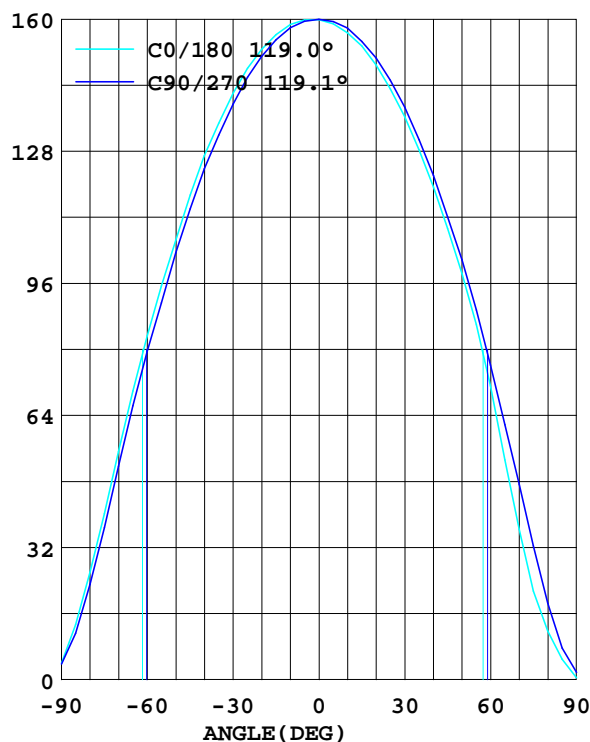
MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-35k	TYPE:软光条	WEIGHT:
SPECIFICATION:3500K	DIMENSION: 10MM*0.6M	SERIAL No.:1

DATA OF LAMP		Imax(cd)	160.5	S/MH(C0/180)	1.32
MODEL	2835	EFFICIENCY(%)	56.9	S/MH(C90/270)	1.29
NOMINAL POWER(W)	6	TOTAL FLUX(lm)	491.97	Voltage(V)	23.95
RATED VOLTAGE(V)	24	EFFICIENCY(lm/W)	84.8	Current(A)	0.241
NOMINAL FLUX(lm)	864.2	η up(%)	0.5	Power(W)	5.800
LAMPS QUANTITY	1	η down(%)	56.4	Power Factor(PF)	1.000
TEST VOLTAGE(V)	24.0	Effective Flux(lm)	0.0	EEI	0.000

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



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

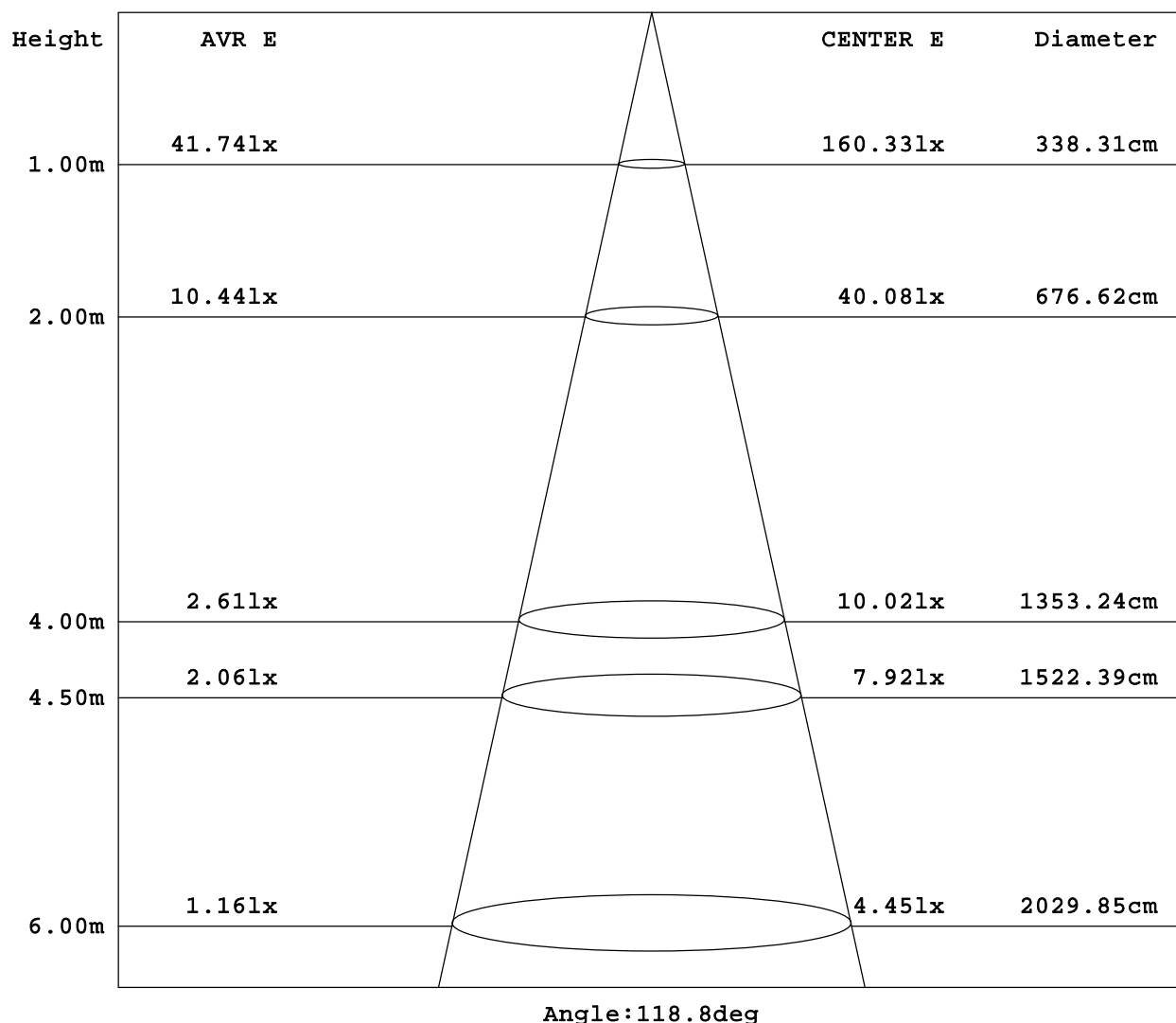
Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.320 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-35k	TYPE:软光条	WEIGHT:
SPECIFICATION:3500K	DIMENSION: 10MM*0.6M	SERIAL No.:1



Test System:HOP00 HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2019年09月09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-P-24V-3.0W-35k	TYPE:软光条	WEIGHT:
SPECIFICATION:3500K	DIMENSION: 10MM*0.6M	SERIAL No.:1

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	zone	total
10.0	159.0	158.1	158.3	157.2	157.1	158.1	158.2	159.1	0- 10	15.20	15.20
20.0	153.0	151.1	151.3	149.4	149.2	151.0	150.9	152.7	10- 20	43.84	59.04
30.0	142.4	139.7	139.7	136.9	136.7	139.3	139.0	142.1	20- 30	67.28	126.3
40.0	127.2	123.5	124.0	120.3	119.5	122.8	122.4	126.3	30- 40	82.51	208.8
50.0	106.7	104.0	103.6	99.69	98.65	101.4	101.9	105.6	40- 50	87.51	296.3
60.0	83.55	79.04	79.84	74.21	71.37	77.24	76.36	82.00	50- 60	81.01	377.3
70.0	55.40	50.80	51.84	45.97	36.42	48.41	47.41	53.40	60- 70	62.75	440.1
80.0	26.12	22.16	23.16	18.21	11.74	19.33	18.57	23.60	70- 80	36.01	476.1
90.0	3.994	2.636	3.754	1.597	0.439	2.875	1.717	4.273	80- 90	11.38	487.5
100.0	1.477	0.080	1.318	0.160	0.240	1.278	0.200	1.397	90-100	1.422	488.9
110.0	1.118	0.320	1.158	0.120	0.280	1.078	0.240	1.038	100-110	0.782	489.7
120.0	1.038	0.160	0.879	0.160	0.280	0.919	0.200	0.959	110-120	0.624	490.3
130.0	0.719	0.200	0.879	0.120	0.439	0.999	0.200	0.679	120-130	0.508	490.8
140.0	0.759	0.160	0.719	0.200	0.240	0.719	0.240	0.799	130-140	0.401	491.2
150.0	0.759	0.280	0.639	0.320	0.399	0.679	0.240	0.719	140-150	0.314	491.5
160.0	0.559	0.160	0.639	0.160	0.559	0.639	0.160	0.599	150-160	0.217	491.8
170.0	0.559	0.200	0.599	0.200	0.439	0.599	0.200	0.599	160-170	0.127	491.9
180.0	0.559	0.280	0.479	0.240	0.439	0.559	0.320	0.359	170-180	0.041	491.9
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

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

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

LEDWISE TECHNOLOGY LIMITED TEST REPORT

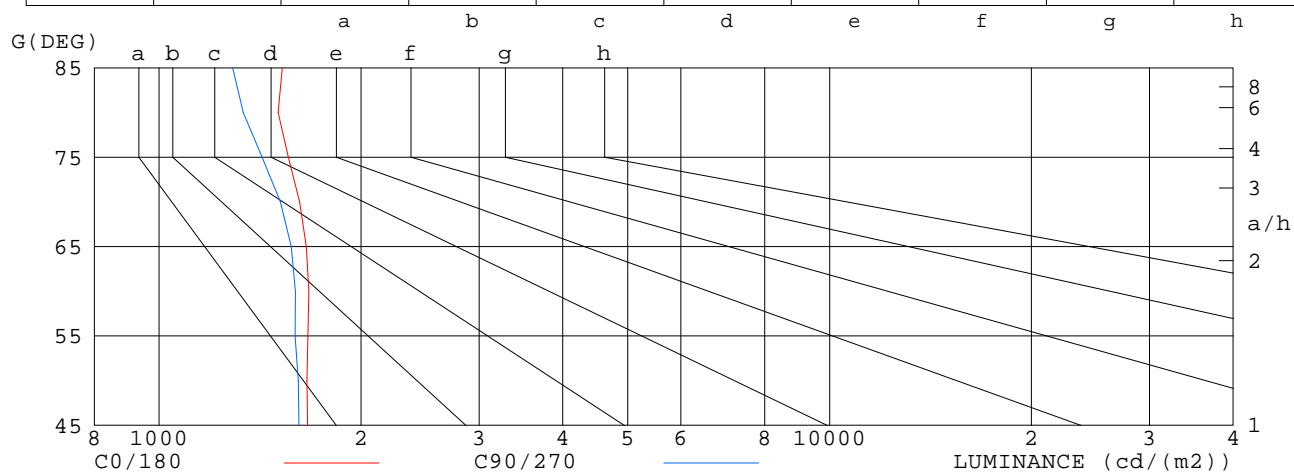
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:	Address:		
NAME: LTR-P-24V-3.0W-35k	TYPE:软光条	WEIGHT:	
SPECIFICATION:3500K	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/(m2)		
G (DEG)	C0/180	C90/270
85	1526	1288
80	1504	1334
75	1559	1424
70	1620	1516
65	1658	1574
60	1671	1597
55	1666	1595
50	1660	1613
45	1664	1617

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

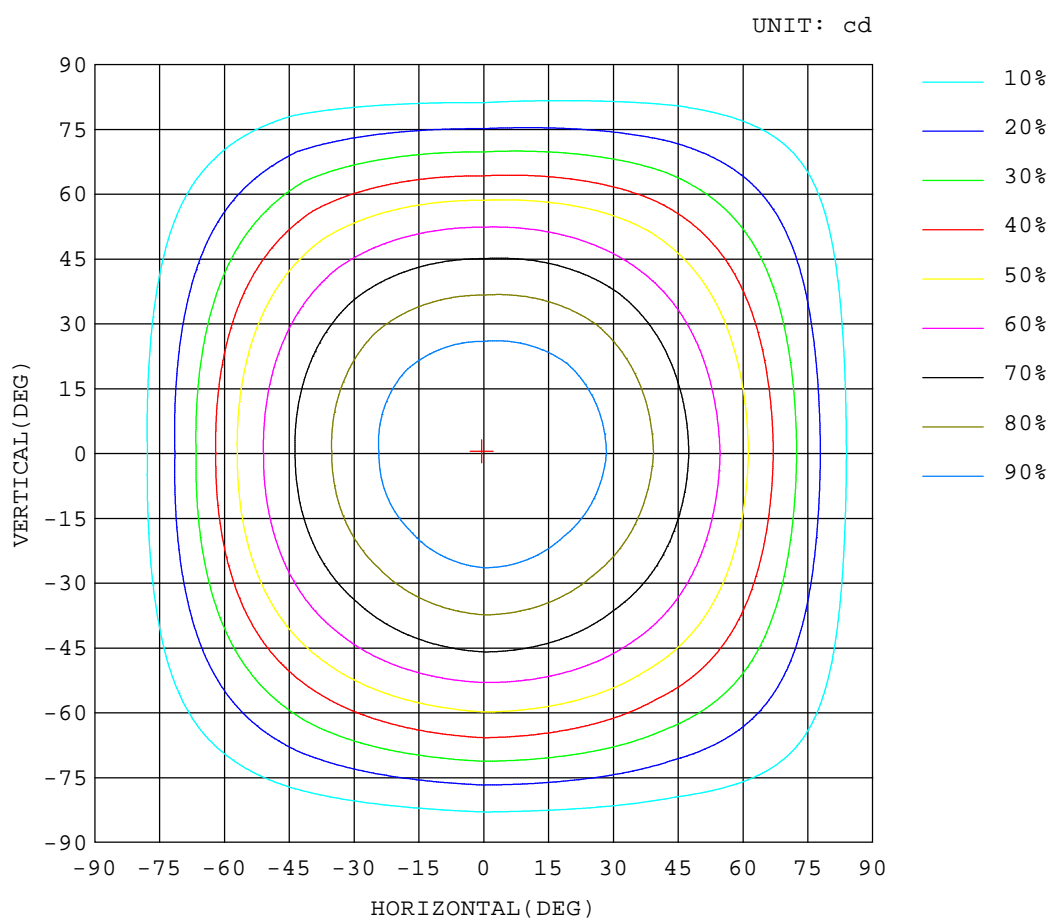
Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.320 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-35k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3500K	DIMENSION: 10MM*0.6M	SERIAL No.:1



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

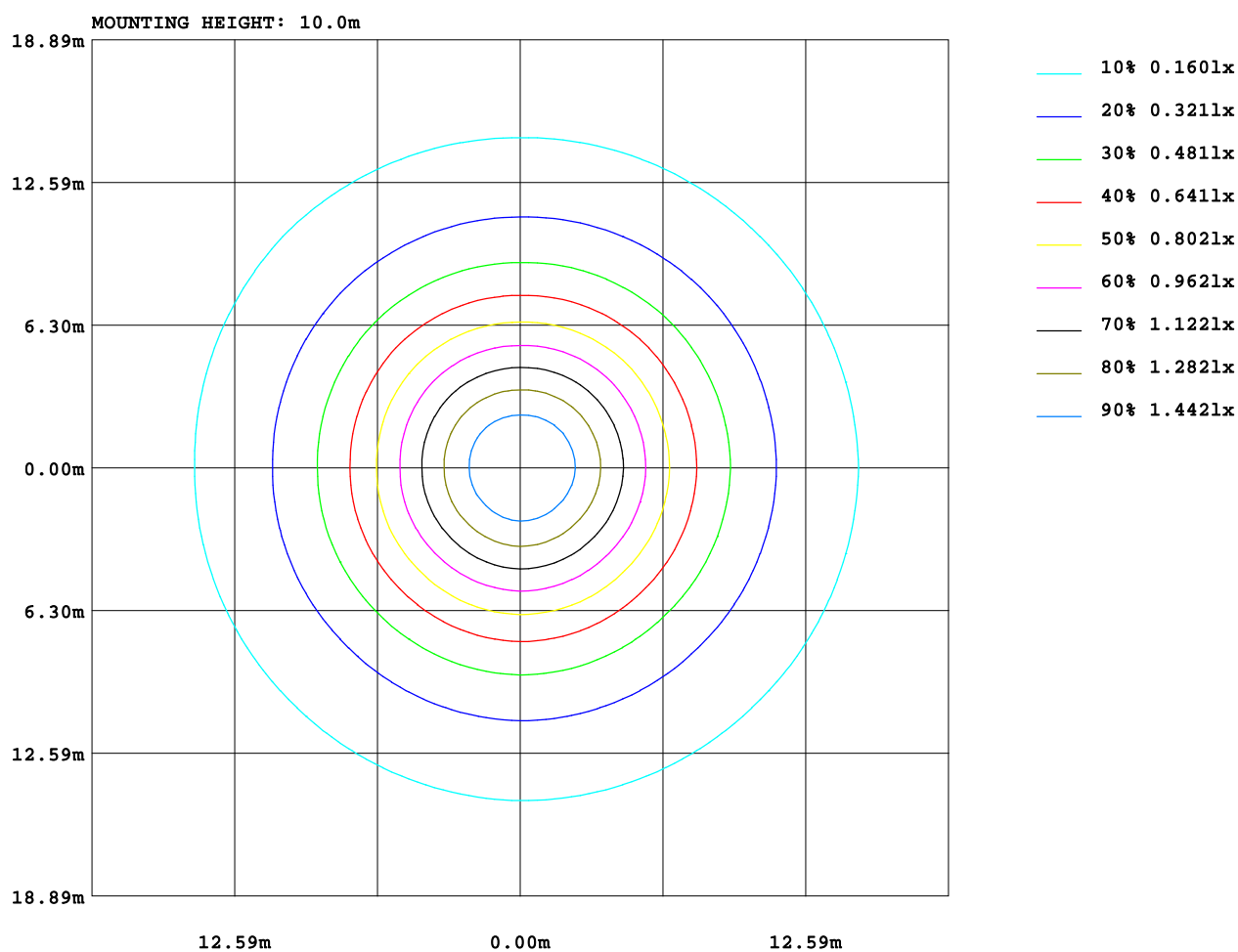
Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.320 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-35k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3500K	DIMENSION: 10MM*0.6M	SERIAL No.: 1



Test System: HOP00 HPG1800
Temperature: 25.3DEG
Operators:
Test Date: 2019年09月09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-P-24V-3.0W-35k	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 3500K	DIMENSION: 10MM*0.6M	SERIAL No.: 1	

VERTICAL (DEG)	AREA FLUX DIAGRAM																	UNIT:1m		Φ t	Φ a
	0.00	0.02	0.05	0.10	0.15	0.20	0.23	0.26	0.27	0.28	0.29	0.28	0.25	0.21	0.15	0.10	0.05	0.01	2.92	0.42	
90	0.01	0.04	0.12	0.26	0.45	0.64	0.80	0.92	0.99	1.00	0.97	0.87	0.73	0.55	0.36	0.20	0.09	0.02	9.02	8.38	
80	0.01	0.07	0.22	0.49	0.86	1.21	1.52	1.74	1.86	1.88	1.80	1.60	1.32	0.98	0.63	0.34	0.13	0.02	16.7	16.4	
70	0.01	0.10	0.33	0.74	1.25	1.77	2.21	2.53	2.69	2.70	2.56	2.27	1.88	1.39	0.90	0.48	0.18	0.03	24.0	23.9	
60	0.01	0.13	0.44	0.97	1.63	2.26	2.79	3.17	3.38	3.40	3.23	2.85	2.32	1.75	1.14	0.61	0.22	0.03	30.3	30.3	
50	0.02	0.15	0.54	1.18	1.93	2.63	3.26	3.71	3.95	3.96	3.76	3.35	2.74	2.03	1.35	0.72	0.26	0.04	35.6	35.5	
40	0.02	0.17	0.62	1.35	2.14	2.92	3.62	4.12	4.38	4.40	4.17	3.71	3.05	2.27	1.49	0.81	0.29	0.04	39.6	39.5	
30	0.02	0.19	0.68	1.45	2.28	3.11	3.84	4.38	4.66	4.68	4.44	3.94	3.24	2.43	1.60	0.87	0.32	0.05	42.2	42.2	
20	0.02	0.19	0.70	1.49	2.35	3.19	3.94	4.50	4.80	4.83	4.57	4.06	3.34	2.51	1.66	0.90	0.33	0.05	43.4	43.4	
10	0.02	0.19	0.70	1.49	2.34	3.18	3.93	4.48	4.79	4.81	4.55	4.05	3.33	2.50	1.65	0.90	0.33	0.05	43.3	43.3	
0	0.02	0.19	0.67	1.44	2.27	3.08	3.80	4.34	4.65	4.67	4.40	3.90	3.21	2.41	1.60	0.86	0.32	0.05	41.9	41.9	
-10	0.02	0.17	0.62	1.33	2.12	2.88	3.56	4.08	4.38	4.40	4.13	3.65	3.00	2.25	1.48	0.80	0.29	0.04	39.2	39.1	
-20	0.02	0.15	0.53	1.16	1.89	2.59	3.21	3.69	3.96	3.98	3.74	3.29	2.70	2.02	1.32	0.71	0.26	0.04	35.2	35.2	
-30	0.01	0.12	0.43	0.95	1.57	2.20	2.75	3.17	3.42	3.43	3.23	2.84	2.31	1.71	1.11	0.59	0.22	0.03	30.1	30.0	
-40	0.01	0.09	0.32	0.71	1.20	1.72	2.18	2.53	2.74	2.76	2.59	2.27	1.83	1.34	0.87	0.46	0.17	0.03	23.8	23.7	
-50	0.01	0.06	0.21	0.46	0.81	1.18	1.52	1.80	1.97	1.98	1.85	1.60	1.28	0.93	0.60	0.33	0.13	0.02	16.7	16.5	
-60	0.01	0.04	0.11	0.24	0.43	0.63	0.83	0.99	1.10	1.11	1.03	0.90	0.71	0.52	0.34	0.19	0.08	0.02	9.29	8.59	
-70	0.00	0.02	0.04	0.08	0.13	0.19	0.26	0.32	0.36	0.37	0.34	0.30	0.24	0.18	0.13	0.09	0.05	0.01	3.10	0.79	
-80																					
-90																					
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)				20	30	40	50	60	70	80	90	
Φ t	0.23	2.08	7.33	15.9	25.8	35.6	44.3	50.8	54.4	54.7	51.7	45.7	37.5	28.0	18.4	9.95	3.71	0.58	492		
Φ a	0.00	1.39	6.82	15.4	25.4	35.2	43.8	50.3	54.0	54.3	51.3	45.3	37.1	27.6	18.0	9.57	3.32	0.26		481	

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

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

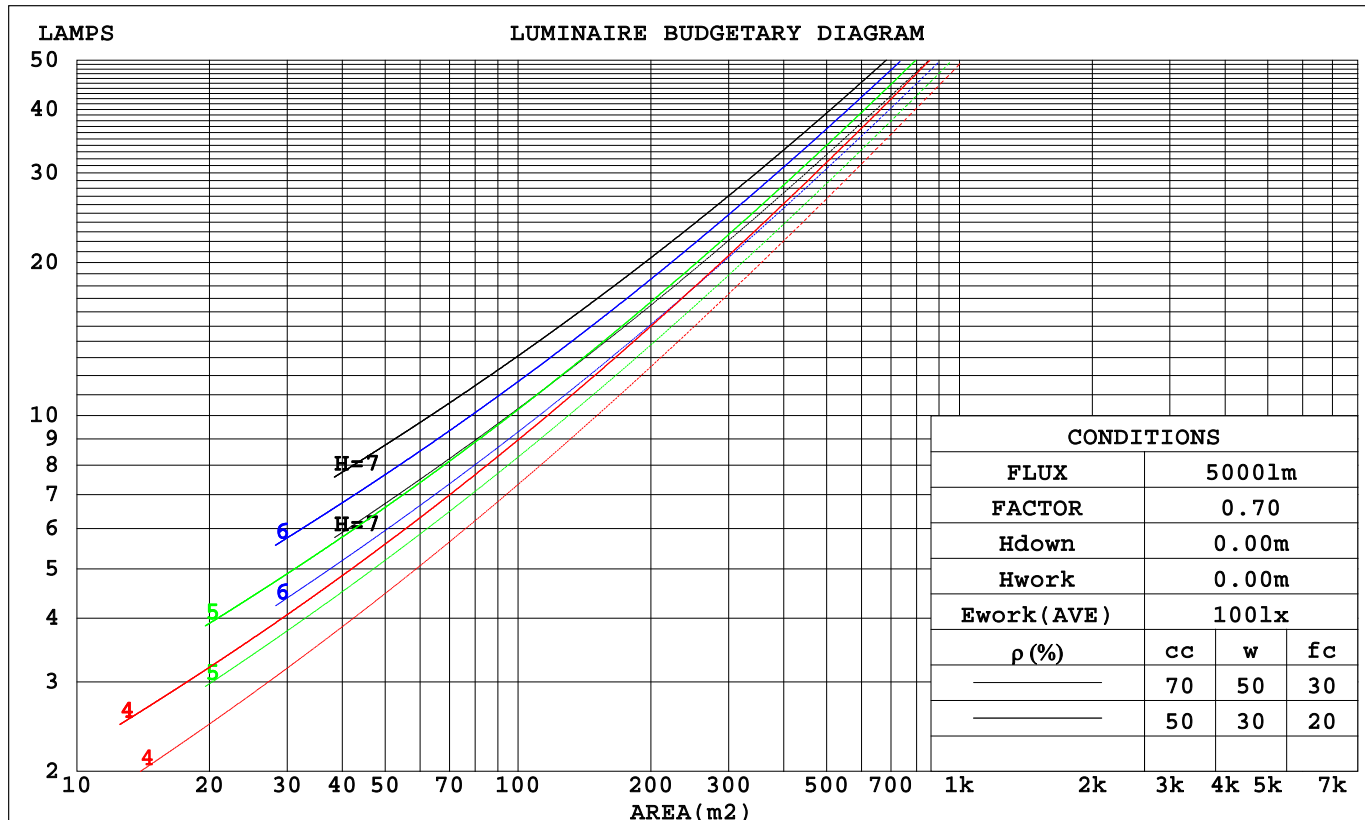
LEDWISE TECHNOLOGY LIMITED TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:	Address:		
NAME: LTR-P-24V-3.0W-35k	TYPE:软光条		WEIGHT:
SPECIFICATION:3500K	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	.68	.68	.68	.66	.66	.66	.63	.63	.63	.60	.60	.60	.58	.58	.58	.56
1.0	.59	.56	.54	.57	.55	.53	.55	.53	.51	.53	.51	.50	.50	.49	.48	.47
2.0	.51	.47	.44	.50	.46	.43	.48	.45	.42	.46	.43	.41	.44	.42	.40	.39
3.0	.45	.40	.36	.44	.39	.36	.42	.38	.35	.40	.37	.34	.39	.36	.34	.32
4.0	.39	.34	.30	.39	.34	.30	.37	.33	.30	.36	.32	.29	.34	.31	.29	.27
5.0	.35	.30	.26	.34	.30	.26	.33	.29	.26	.32	.28	.25	.31	.28	.25	.24
6.0	.32	.26	.23	.31	.26	.23	.30	.26	.22	.29	.25	.22	.28	.24	.22	.21
7.0	.29	.23	.20	.28	.23	.20	.27	.23	.20	.26	.22	.19	.25	.22	.19	.18
8.0	.26	.21	.18	.26	.21	.18	.25	.21	.18	.24	.20	.17	.23	.20	.17	.16
9.0	.24	.19	.16	.23	.19	.16	.23	.19	.16	.22	.18	.16	.22	.18	.16	.14
10.0	.22	.17	.14	.22	.17	.14	.21	.17	.14	.20	.17	.14	.20	.17	.14	.13



Test System:HOP00 HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2019年09月09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-P-24V-3.0W-35k	TYPE:软光条	WEIGHT:	
SPECIFICATION:3500K	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	.181	.103	.033	.177	.101	.032	.169	.097	.031	.162	.093	.030	.155	.090	.029		
2.0	.170	.093	.029	.166	.091	.028	.159	.088	.027	.152	.086	.027	.147	.083	.026		
3.0	.156	.083	.025	.153	.082	.025	.147	.080	.024	.141	.077	.024	.136	.075	.023		
4.0	.144	.075	.022	.141	.074	.022	.136	.072	.021	.131	.070	.021	.126	.068	.021		
5.0	.133	.068	.020	.130	.067	.019	.125	.065	.019	.121	.064	.019	.117	.062	.019		
6.0	.123	.062	.018	.121	.061	.018	.116	.060	.017	.112	.058	.017	.109	.057	.017		
7.0	.114	.057	.016	.112	.056	.016	.108	.055	.016	.105	.054	.016	.101	.053	.015		
8.0	.107	.052	.015	.105	.052	.015	.101	.051	.014	.098	.050	.014	.095	.049	.014		
9.0	.100	.048	.013	.098	.048	.013	.095	.047	.013	.092	.046	.013	.089	.045	.013		
10.0	.094	.045	.012	.092	.045	.012	.090	.044	.012	.087	.043	.012	.084	.042	.012		

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	.112	.112	.112	.096	.096	.096	.066	.066	.066	.038	.038	.038	.012	.012	.012		
1.0	.107	.093	.080	.091	.080	.069	.063	.055	.048	.036	.032	.028	.012	.010	.009		
2.0	.102	.079	.059	.088	.068	.051	.060	.047	.036	.035	.027	.021	.011	.009	.007		
3.0	.098	.069	.046	.084	.060	.040	.058	.041	.028	.033	.024	.016	.011	.008	.005		
4.0	.094	.062	.037	.081	.053	.032	.055	.037	.023	.032	.022	.013	.010	.007	.004		
5.0	.090	.056	.031	.077	.048	.027	.053	.034	.019	.031	.020	.011	.010	.006	.004		
6.0	.086	.051	.026	.073	.044	.023	.051	.031	.016	.029	.018	.010	.009	.006	.003		
7.0	.082	.047	.023	.070	.041	.020	.048	.029	.014	.028	.017	.008	.009	.006	.003		
8.0	.078	.044	.020	.067	.038	.018	.046	.027	.013	.027	.016	.007	.009	.005	.002		
9.0	.074	.041	.018	.064	.036	.016	.044	.025	.011	.026	.015	.007	.008	.005	.002		
10.0	.071	.038	.017	.061	.033	.015	.043	.024	.010	.025	.014	.006	.008	.005	.002		

Test System:HOP00 HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2019年09月09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-P-24V-3.0W-35k						TYPE:软光条			WEIGHT:		
SPECIFICATION:3500K						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	14.8	16.3	15.1	16.6	16.8	14.6	16.2	14.9	16.4	16.6	
	3H	16.5	17.9	16.8	18.2	18.4	16.3	17.7	16.6	18.0	18.2
	4H	17.2	18.6	17.6	18.8	19.1	16.9	18.3	17.3	18.5	18.8
	6H	17.8	19.0	18.1	19.3	19.6	17.4	18.7	17.7	19.0	19.3
	8H	17.9	19.1	18.3	19.4	19.8	17.5	18.7	17.9	19.0	19.4
	12H	18.1	19.2	18.4	19.6	19.9	17.6	18.8	18.0	19.1	19.4
4H	2H	15.4	16.8	15.7	17.0	17.3	15.3	16.6	15.6	16.9	17.2
	3H	17.3	18.5	17.7	18.8	19.1	17.1	18.3	17.5	18.6	18.9
	4H	18.1	19.2	18.5	19.5	19.9	17.9	18.9	18.3	19.3	19.6
	6H	18.8	19.7	19.2	20.1	20.5	18.4	19.4	18.9	19.8	20.2
	8H	19.0	19.9	19.4	20.3	20.7	18.6	19.5	19.0	19.9	20.3
	12H	19.2	20.0	19.6	20.4	20.8	18.8	19.6	19.2	20.0	20.4
8H	4H	18.4	19.3	18.8	19.6	20.1	18.1	19.0	18.6	19.4	19.8
	6H	19.2	19.9	19.6	20.3	20.8	18.8	19.6	19.3	20.0	20.5
	8H	19.5	20.1	19.9	20.6	21.0	19.1	19.8	19.6	20.2	20.7
	12H	19.7	20.3	20.2	20.8	21.3	19.3	19.9	19.8	20.4	20.9
12H	4H	18.4	19.2	18.8	19.6	20.0	18.1	19.0	18.6	19.4	19.8
	6H	19.2	19.9	19.7	20.3	20.8	18.9	19.6	19.4	20.0	20.5
	8H	19.5	20.1	20.0	20.6	21.1	19.2	19.8	19.7	20.2	20.7
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1					
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.2					+ 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09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-P-24V-3.0W-35k	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 3500K	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) $k(RI) \times RCR = 5$									
$k = 0.60$	32	25	21	32	25	21	31	25	21	17
0.80	38	31	27	37	31	27	36	30	26	22
1.00	43	36	32	42	36	32	40	37	31	27
1.25	47	40	36	46	40	36	44	39	36	31
1.50	49	44	40	49	43	39	47	42	39	34
2.00	53	48	45	52	48	44	50	46	43	39
2.50	56	51	48	55	50	47	52	49	46	41
3.00	58	54	50	56	53	50	54	51	48	43
4.00	60	57	54	59	56	53	56	54	52	46
5.00	61	59	56	60	57	55	57	55	53	48
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09日

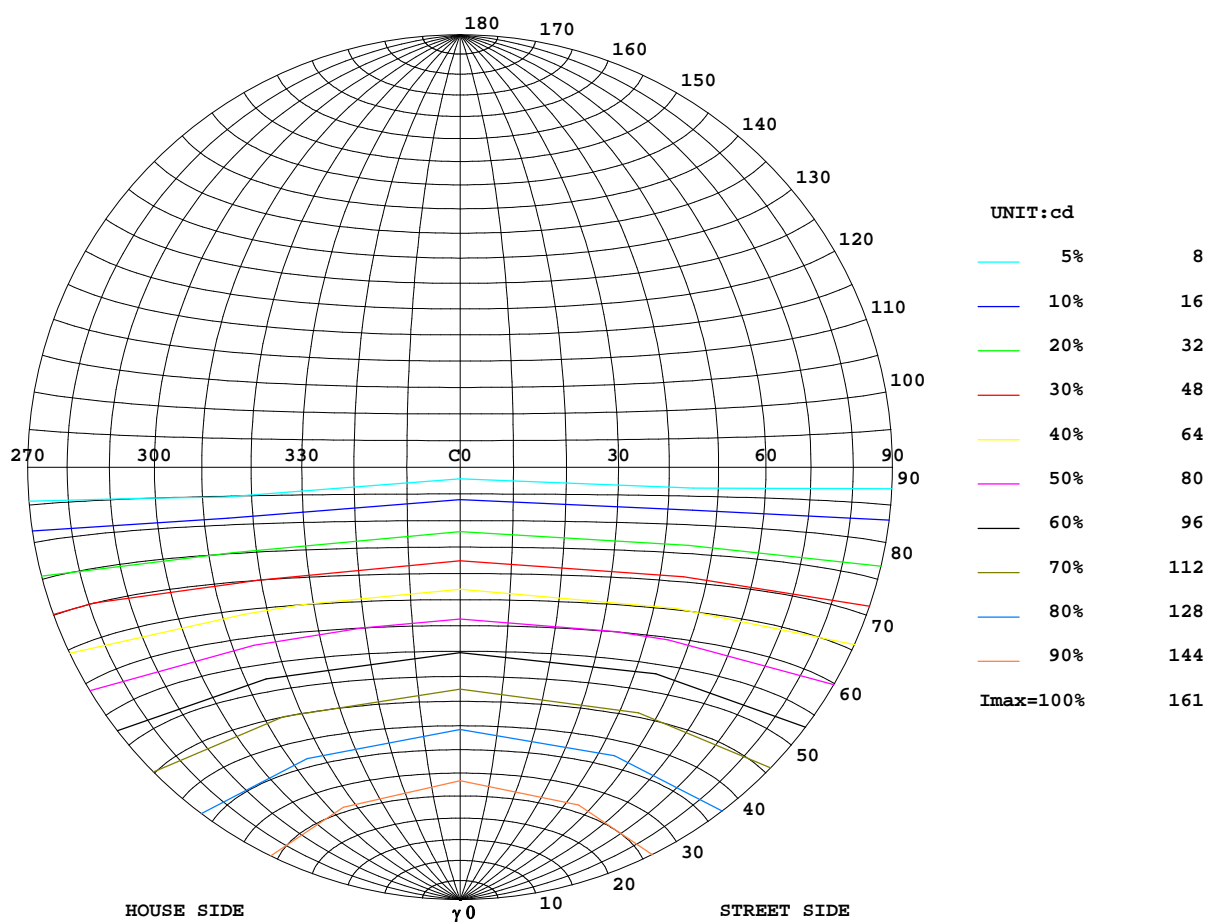
Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 6.320 m
 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-35k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3500K	DIMENSION: 10MM*0.6M	SERIAL No.: 1



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

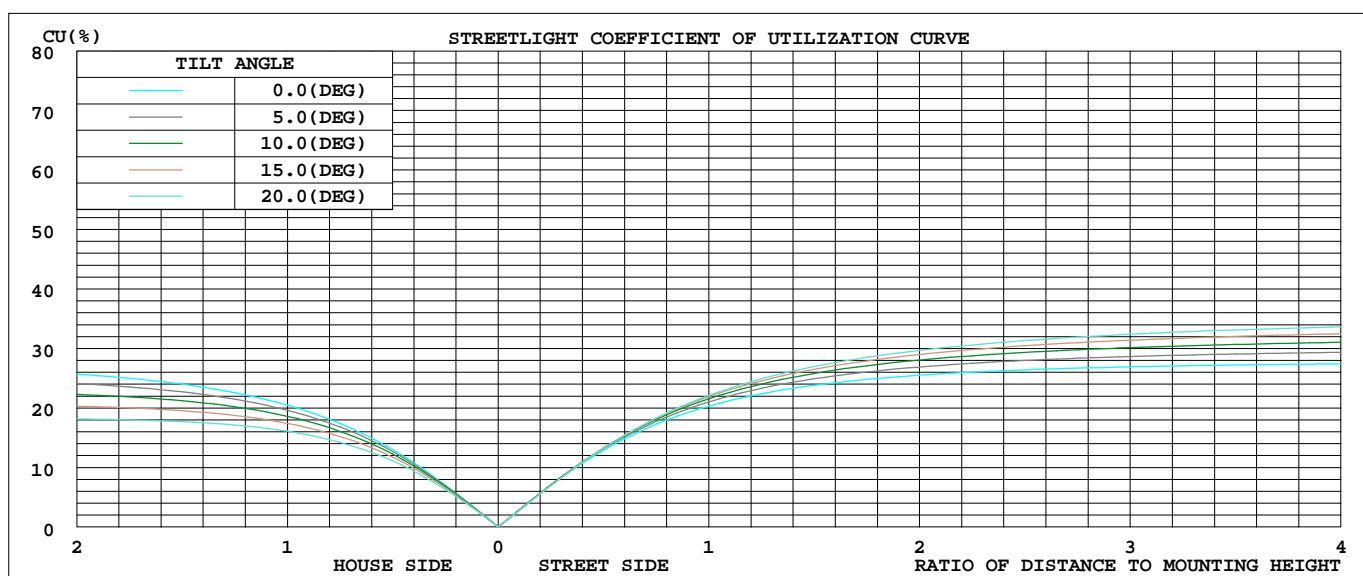
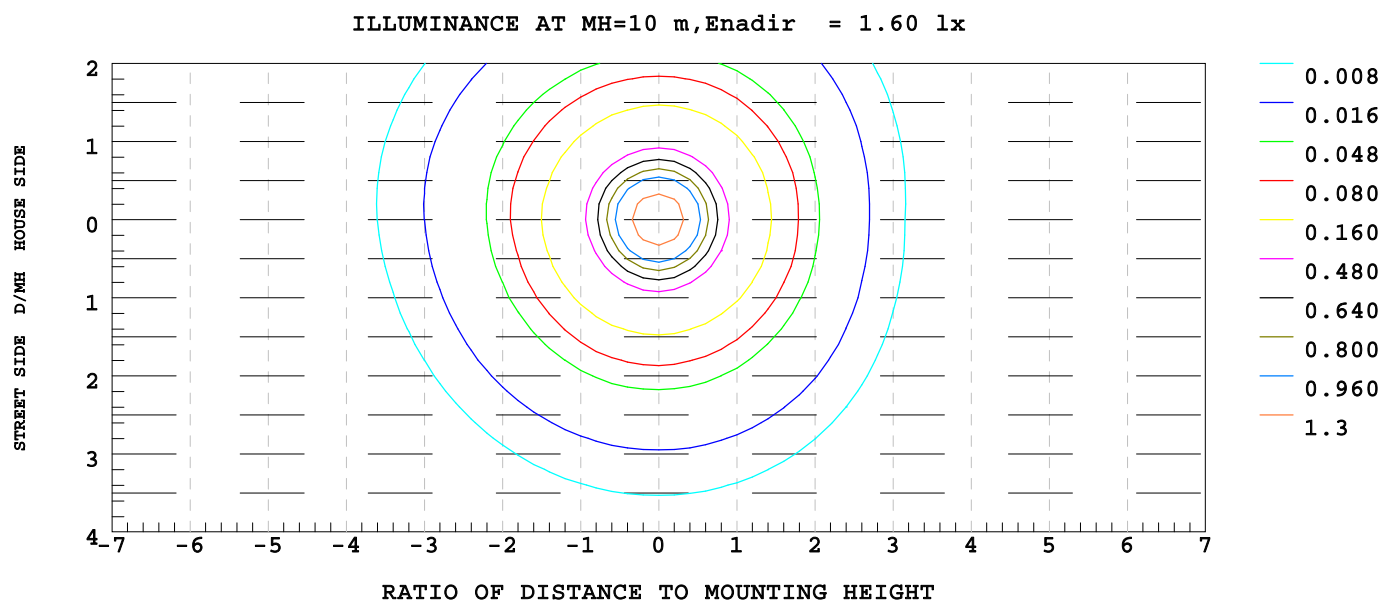
Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.320 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-35k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3500K	DIMENSION: 10MM*0.6M	SERIAL No.: 1



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

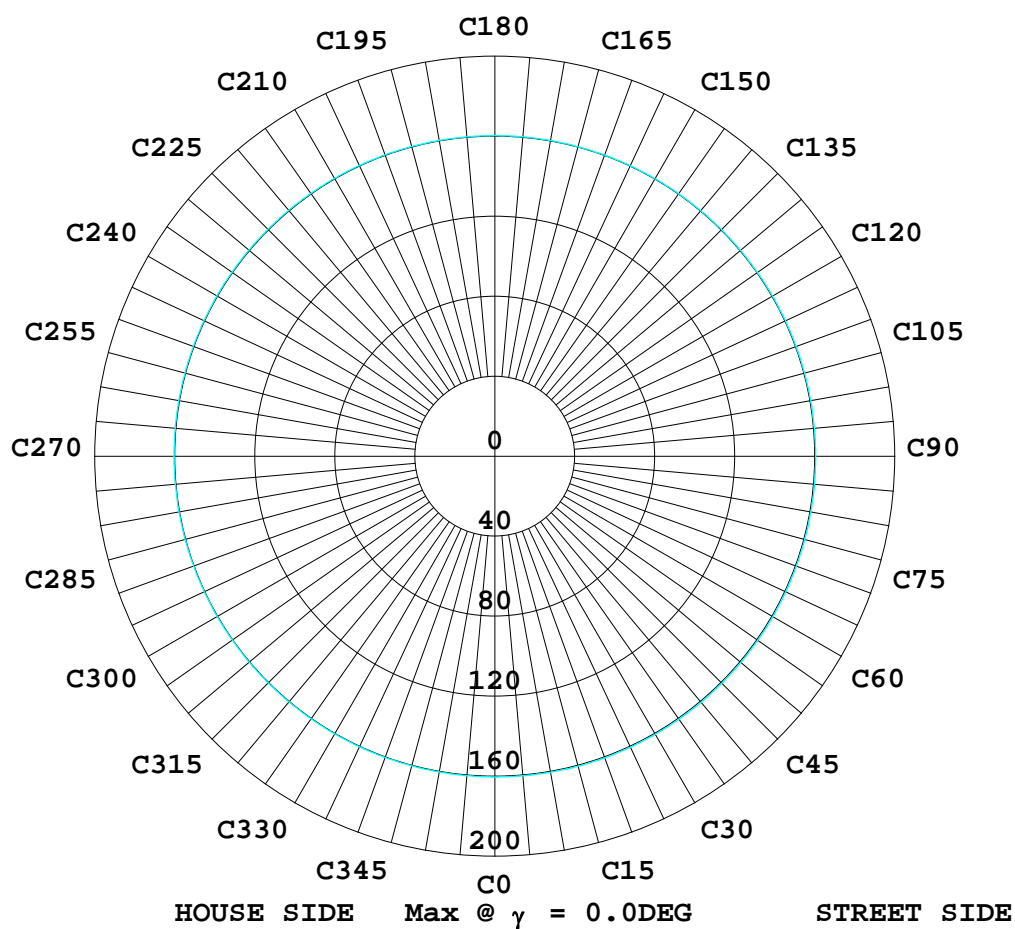
Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 6.320 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-35k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3500K	DIMENSION: 10MM*0.6M	SERIAL No.: 1



Test System: HOP00 HPG1800
 Temperature: 25.3DEG
 Operators:
 Test Date: 2019年09月09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-P-24V-3.0W-35k	TYPE:软光条	WEIGHT:
SPECIFICATION:3500K	DIMENSION: 10MM*0.6M	SERIAL No.:1

UNIT: cd

C(DEG) γ (DEG)	0	45	90	135	180	225	270	315
0.0	160	161	160	160	160	161	160	160
5.0	160	160	160	159	159	160	160	160
10.0	159	158	158	157	157	158	158	159
15.0	157	155	155	154	154	155	155	157
20.0	153	151	151	149	149	151	151	153
25.0	149	146	146	144	144	146	146	148
30.0	142	140	140	137	137	139	139	142
35.0	135	132	132	129	129	131	131	135
40.0	127	124	124	120	120	123	122	126
45.0	118	114	114	110	110	113	112	117
50.0	107	104	104	99.6	98.6	101	102	106
55.0	95.5	92.2	91.4	87.6	86.1	90.8	89.7	91.3
60.0	83.5	79.0	79.8	74.2	71.3	77.2	76.3	82.0
65.0	70.0	64.8	66.5	60.0	53.3	62.7	61.9	67.7
70.0	55.4	50.8	51.8	45.9	36.4	48.4	47.4	53.4
75.0	40.3	35.9	36.8	31.3	21.5	33.2	32.4	38.1
80.0	26.1	22.1	23.1	18.2	11.7	19.3	18.5	23.6
85.0	13.3	10.0	11.2	7.58	4.91	8.54	7.66	11.8
90.0	3.99	2.63	3.75	1.59	0.44	2.87	1.71	4.27
95.0	1.59	0.20	1.71	0.24	0.20	1.39	0.20	1.55
100.0	1.47	0.08	1.31	0.16	0.24	1.27	0.20	1.39
105.0	1.35	0.16	1.15	0.16	0.28	1.31	0.20	1.43
110.0	1.11	0.32	1.15	0.12	0.28	1.07	0.24	1.03
115.0	1.07	0.20	1.00	0.12	0.28	1.03	0.28	1.07
120.0	1.03	0.16	0.88	0.16	0.28	0.92	0.20	0.96
125.0	0.88	0.16	0.76	0.28	0.40	0.88	0.28	1.00
130.0	0.72	0.20	0.88	0.12	0.44	1.00	0.20	0.68
135.0	0.84	0.28	0.76	0.24	0.32	0.84	0.16	0.80
140.0	0.76	0.16	0.72	0.20	0.24	0.72	0.24	0.80
145.0	0.68	0.24	0.72	0.28	0.40	0.76	0.28	0.72
150.0	0.76	0.28	0.64	0.32	0.40	0.68	0.24	0.72
155.0	0.68	0.28	0.68	0.20	0.40	0.60	0.20	0.68
160.0	0.56	0.16	0.64	0.16	0.56	0.64	0.16	0.60
165.0	0.72	0.28	0.56	0.28	0.44	0.56	0.28	0.64
170.0	0.56	0.20	0.60	0.20	0.44	0.60	0.20	0.60
175.0	0.56	0.20	0.60	0.36	0.40	0.64	0.20	0.60
180.0	0.56	0.28	0.48	0.24	0.44	0.56	0.32	0.36

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

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