

LEDWISE TECHNOLOGY LIMITED TEST REPORT

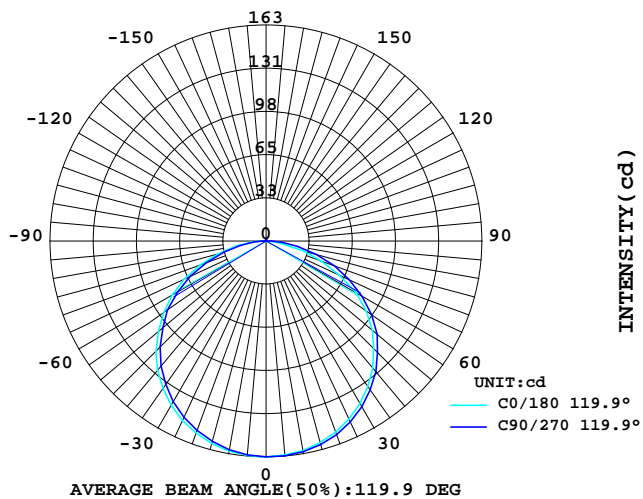
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

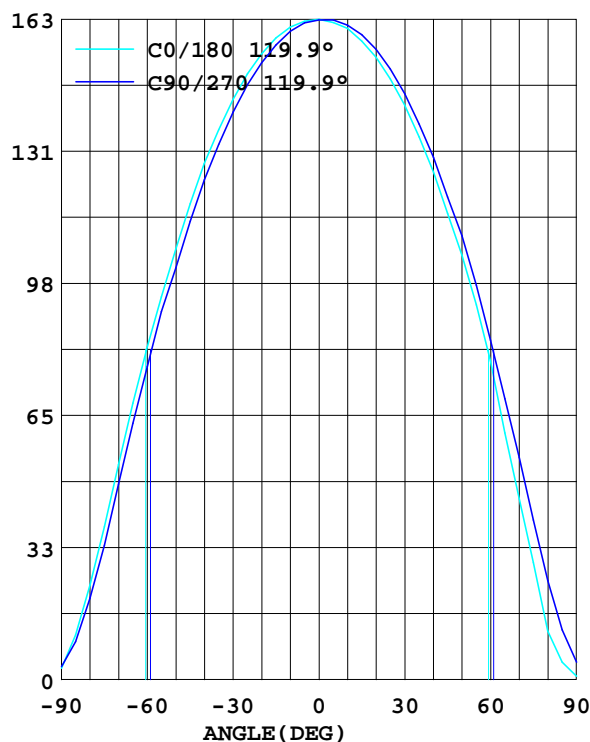
MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-40k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 4000K	DIMENSION: 10MM*0.6M	SERIAL No.: 1

DATA OF LAMP		I _{max} (cd)	163.5	S/MH(C0/180)	1.31
MODEL	2835	EFFICIENCY(%)	58.7	S/MH(C90/270)	1.28
NOMINAL POWER(W)	6	TOTAL FLUX(lm)	506.99	Voltage(V)	23.96
RATED VOLTAGE(V)	24	EFFICIENCY(lm/W)	87.1	Current(A)	0.242
NOMINAL FLUX(lm)	864.2	η up(%)	0.5	Power(W)	5.820
LAMPS QUANTITY	1	η down(%)	58.1	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: 25.3 DEG
Operators:
Test Date: 2019年09月09日

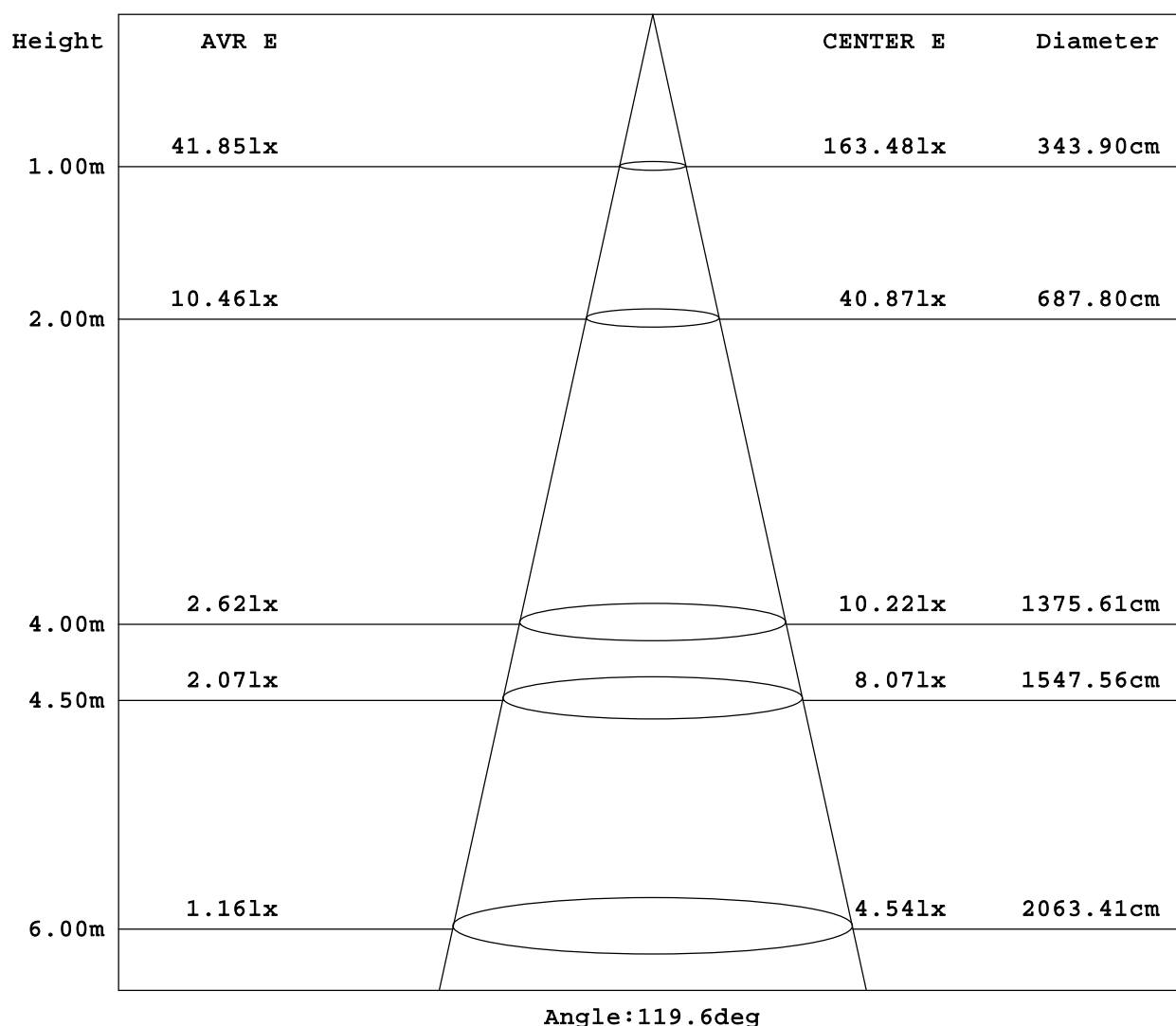
Test Set: 8.0 deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 6.320 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-40k	TYPE:软光条	WEIGHT:
SPECIFICATION:4000K	DIMENSION: 10MM*0.6M	SERIAL No.:1



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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 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-40k	TYPE:软光条	WEIGHT:
SPECIFICATION:4000K	DIMENSION: 10MM*0.6M	SERIAL No.:1

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	zone	total
10.0	161.5	160.2	160.5	160.2	161.2	162.2	162.0	162.3	0- 10	15.49	15.49
20.0	154.8	152.1	152.6	152.1	153.9	156.6	156.0	156.4	10- 20	44.73	60.23
30.0	143.6	139.6	140.4	139.7	142.1	146.1	145.0	145.6	20- 30	68.81	129.0
40.0	127.7	122.5	123.7	122.7	125.6	130.6	129.2	130.2	30- 40	84.57	213.6
50.0	106.5	101.5	101.8	101.9	105.0	110.1	109.8	109.4	40- 50	89.92	303.5
60.0	82.40	75.29	77.44	74.93	78.88	86.43	84.03	85.67	50- 60	83.74	387.2
70.0	53.24	46.13	48.37	46.65	44.73	57.23	54.96	56.35	60- 70	65.23	452.5
80.0	23.44	18.09	20.13	18.29	12.02	26.64	24.56	25.48	70- 80	37.80	490.3
90.0	2.795	1.557	3.195	1.437	0.839	5.551	4.313	4.992	80- 90	11.93	502.2
100.0	1.318	0.280	1.318	0.200	0.359	1.358	0.120	1.437	90-100	1.631	503.9
110.0	1.198	0.160	1.078	0.200	0.320	1.198	0.240	1.198	100-110	0.771	504.6
120.0	0.999	0.200	0.879	0.160	0.359	0.999	0.280	0.919	110-120	0.655	505.3
130.0	0.839	0.359	0.839	0.200	0.399	0.919	0.200	0.799	120-130	0.515	505.8
140.0	0.759	0.320	0.799	0.320	0.399	0.839	0.240	0.719	130-140	0.426	506.2
150.0	0.679	0.240	0.679	0.240	0.439	0.759	0.160	0.679	140-150	0.324	506.5
160.0	0.679	0.240	0.719	0.320	0.439	0.759	0.240	0.559	150-160	0.226	506.8
170.0	0.759	0.280	0.559	0.240	0.439	0.639	0.320	0.519	160-170	0.136	506.9
180.0	0.439	0.320	0.559	0.399	0.599	0.479	0.320	0.599	170-180	0.044	506.9
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:

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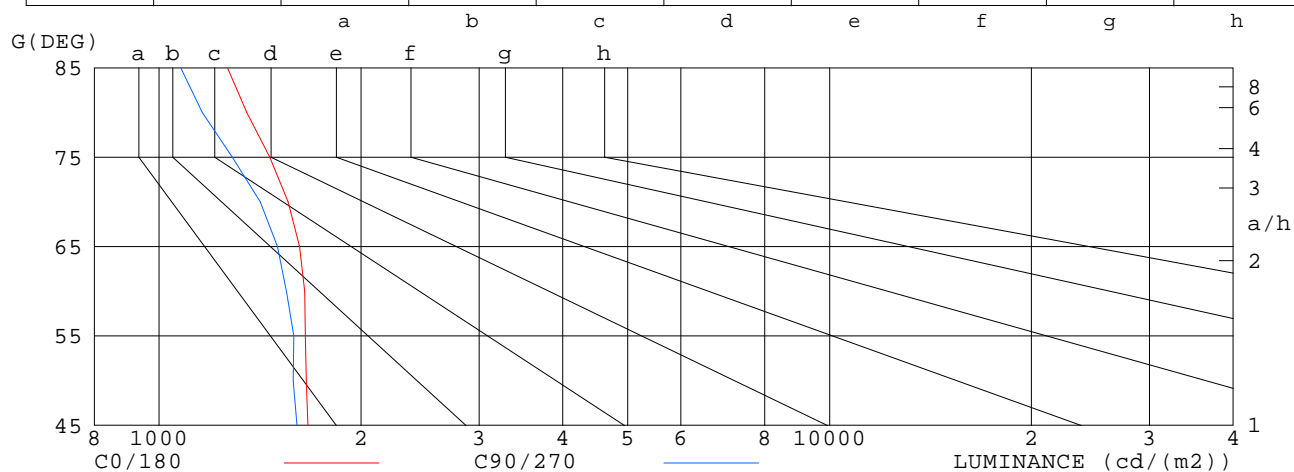
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-40k	TYPE:软光条	WEIGHT:
SPECIFICATION:4000K	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	1265	1077
80	1350	1159
75	1461	1286
70	1557	1414
65	1620	1502
60	1648	1549
55	1652	1588
50	1657	1585
45	1666	1605

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

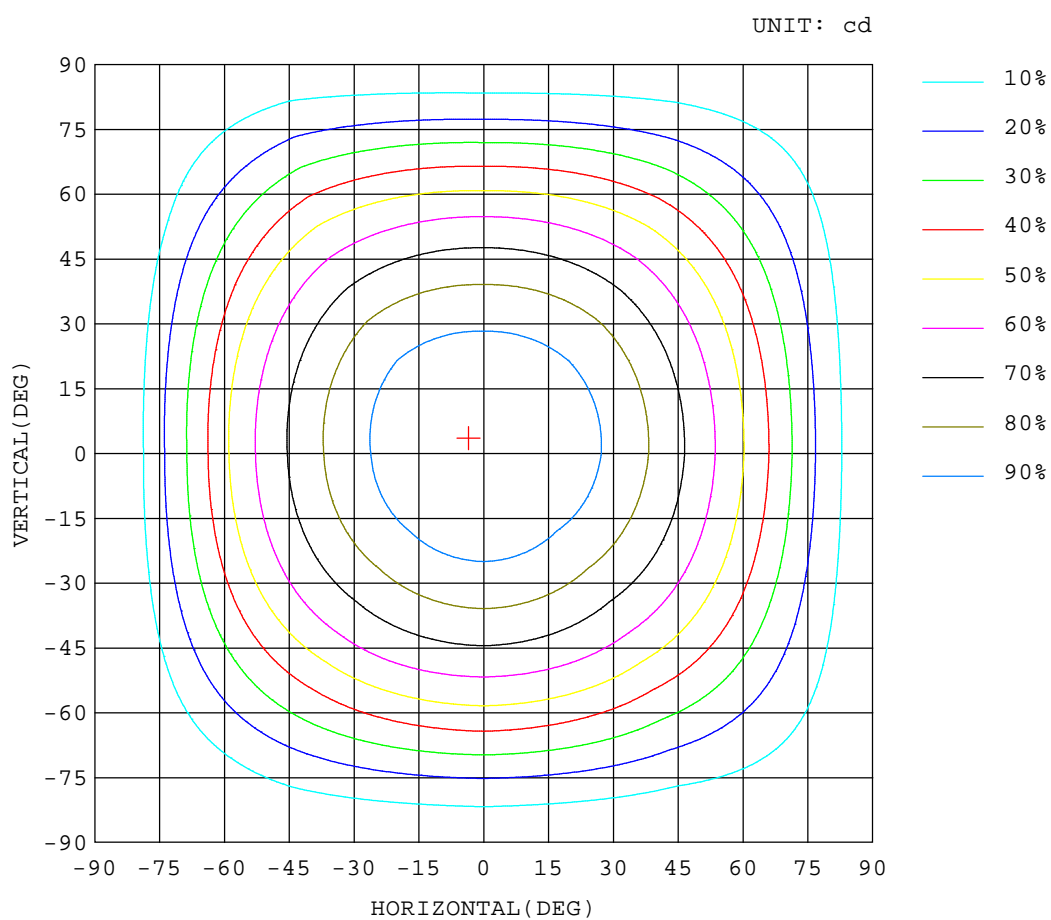
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Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-40k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 4000K	DIMENSION: 10MM*0.6M	SERIAL No.: 1



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

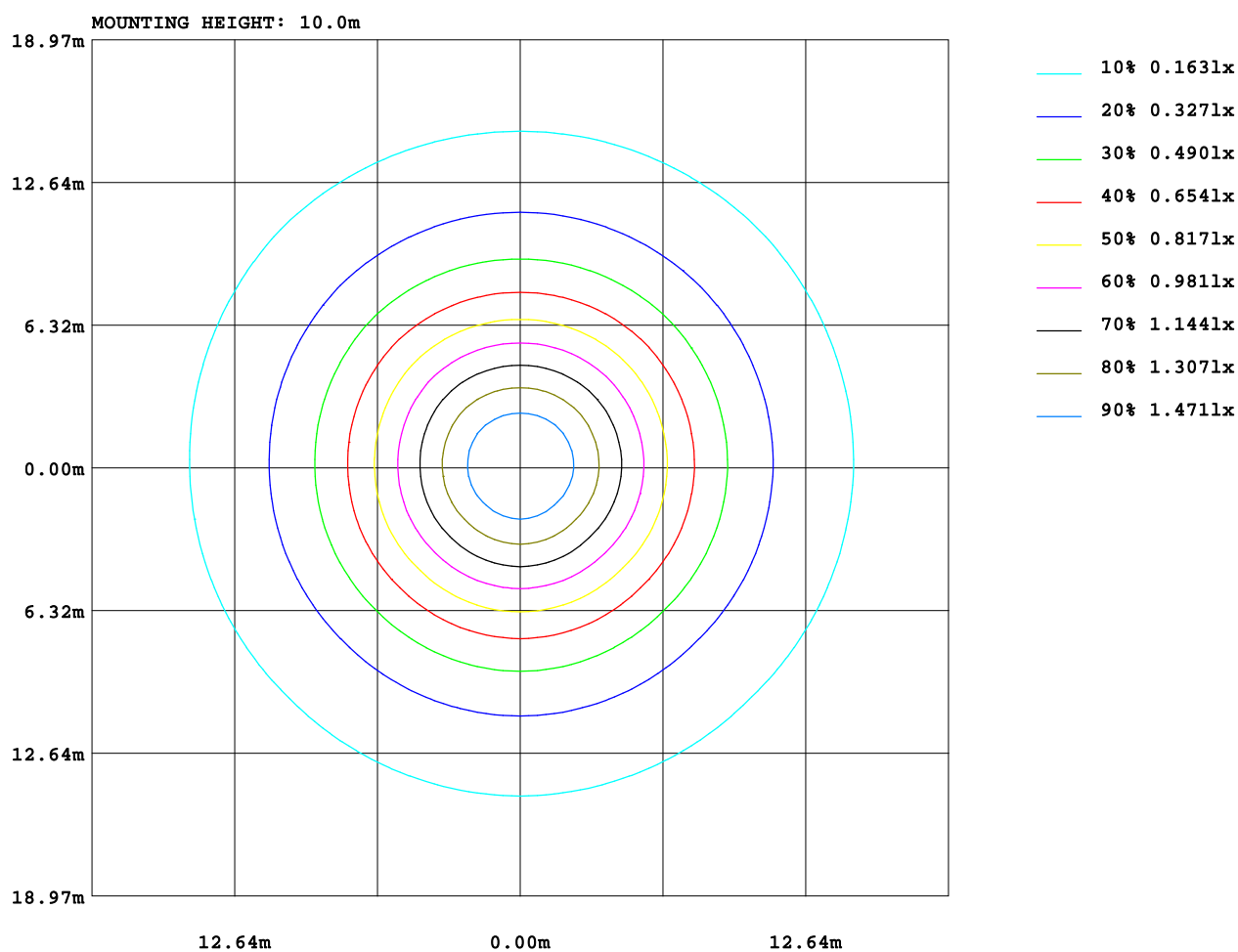
Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 6.320 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-40k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 4000K	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-40k	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 4000K	DIMENSION: 10MM*0.6M	SERIAL No.: 1	

90	AREA FLUX DIAGRAM																	UNIT:lm		Φ t	Φ a					
	0.01	0.03	0.08	0.15	0.25	0.31	0.36	0.40	0.41	0.41	0.39	0.35	0.30	0.24	0.16	0.10	0.05	0.01	4.00	1.38						
80	0.01	0.05	0.16	0.35	0.60	0.82	1.00	1.13	1.20	1.19	1.12	0.99	0.80	0.59	0.38	0.20	0.08	0.02	10.7	10.2						
70	0.01	0.08	0.27	0.62	1.03	1.43	1.75	1.98	2.10	2.10	1.97	1.73	1.41	1.03	0.65	0.33	0.12	0.02	18.6	18.4						
60	0.01	0.11	0.41	0.89	1.45	2.00	2.44	2.76	2.93	2.93	2.75	2.43	1.98	1.45	0.92	0.47	0.17	0.02	26.1	26.0						
50	0.01	0.15	0.54	1.12	1.81	2.46	3.01	3.40	3.61	3.60	3.40	3.00	2.45	1.82	1.16	0.60	0.21	0.03	32.4	32.3						
40	0.02	0.19	0.65	1.33	2.09	2.84	3.47	3.92	4.15	4.14	3.91	3.46	2.83	2.10	1.37	0.72	0.25	0.03	37.5	37.4						
30	0.02	0.22	0.73	1.48	2.30	3.11	3.81	4.31	4.55	4.55	4.30	3.81	3.12	2.31	1.51	0.80	0.28	0.04	41.3	41.2						
VERTICAL (DEG)	0.02	0.23	0.78	1.58	2.43	3.28	4.01	4.55	4.81	4.81	4.55	4.02	3.30	2.46	1.61	0.86	0.30	0.04	43.6	43.6						
	0.02	0.24	0.80	1.62	2.48	3.34	4.09	4.64	4.92	4.92	4.65	4.12	3.38	2.52	1.65	0.88	0.31	0.04	44.6	44.6						
	0.02	0.24	0.80	1.60	2.46	3.31	4.06	4.59	4.88	4.88	4.61	4.08	3.35	2.50	1.64	0.88	0.31	0.04	44.3	44.2						
	0.02	0.23	0.76	1.54	2.37	3.19	3.91	4.43	4.72	4.72	4.43	3.92	3.21	2.40	1.57	0.84	0.29	0.04	42.6	42.5						
	0.02	0.21	0.69	1.41	2.21	2.97	3.63	4.14	4.42	4.42	4.14	3.63	2.98	2.22	1.45	0.77	0.27	0.04	39.6	39.6						
	0.02	0.17	0.60	1.23	1.96	2.65	3.26	3.73	3.98	3.98	3.72	3.25	2.65	1.97	1.28	0.67	0.24	0.03	35.4	35.3						
	0.01	0.14	0.49	1.01	1.63	2.24	2.79	3.18	3.40	3.40	3.18	2.78	2.24	1.64	1.06	0.55	0.20	0.03	30.0	29.9						
	0.01	0.10	0.36	0.76	1.24	1.73	2.19	2.53	2.71	2.71	2.53	2.19	1.73	1.25	0.81	0.42	0.15	0.02	23.4	23.3						
	0.01	0.06	0.22	0.49	0.83	1.18	1.50	1.75	1.89	1.89	1.74	1.49	1.17	0.84	0.54	0.28	0.11	0.02	16.0	15.7						
	0.01	0.04	0.11	0.25	0.43	0.62	0.79	0.93	1.01	1.00	0.93	0.79	0.61	0.43	0.28	0.15	0.06	0.01	8.45	7.55						
-30	0.00	0.02	0.04	0.08	0.13	0.18	0.24	0.28	0.31	0.31	0.28	0.23	0.18	0.13	0.09	0.06	0.03	0.01	2.60	0.33						
-40	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)										20	30	40	50	60	70	80	90
-50	Φ t	0.24	2.50	8.50	17.5	27.7	37.7	46.3	52.7	56.0	56.0	52.6	46.3	37.7	27.9	18.1	9.58	3.42	0.50	507						
-60	Φ a	0.00	1.87	8.01	17.1	27.3	37.3	45.9	52.2	55.6	55.6	52.2	45.9	37.3	27.5	17.7	9.18	3.00	0.16		495					
-70																										
-80																										
-90																										

Test System: HOPPO HPG1800
 Temperature: 25.3 DEG
 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:

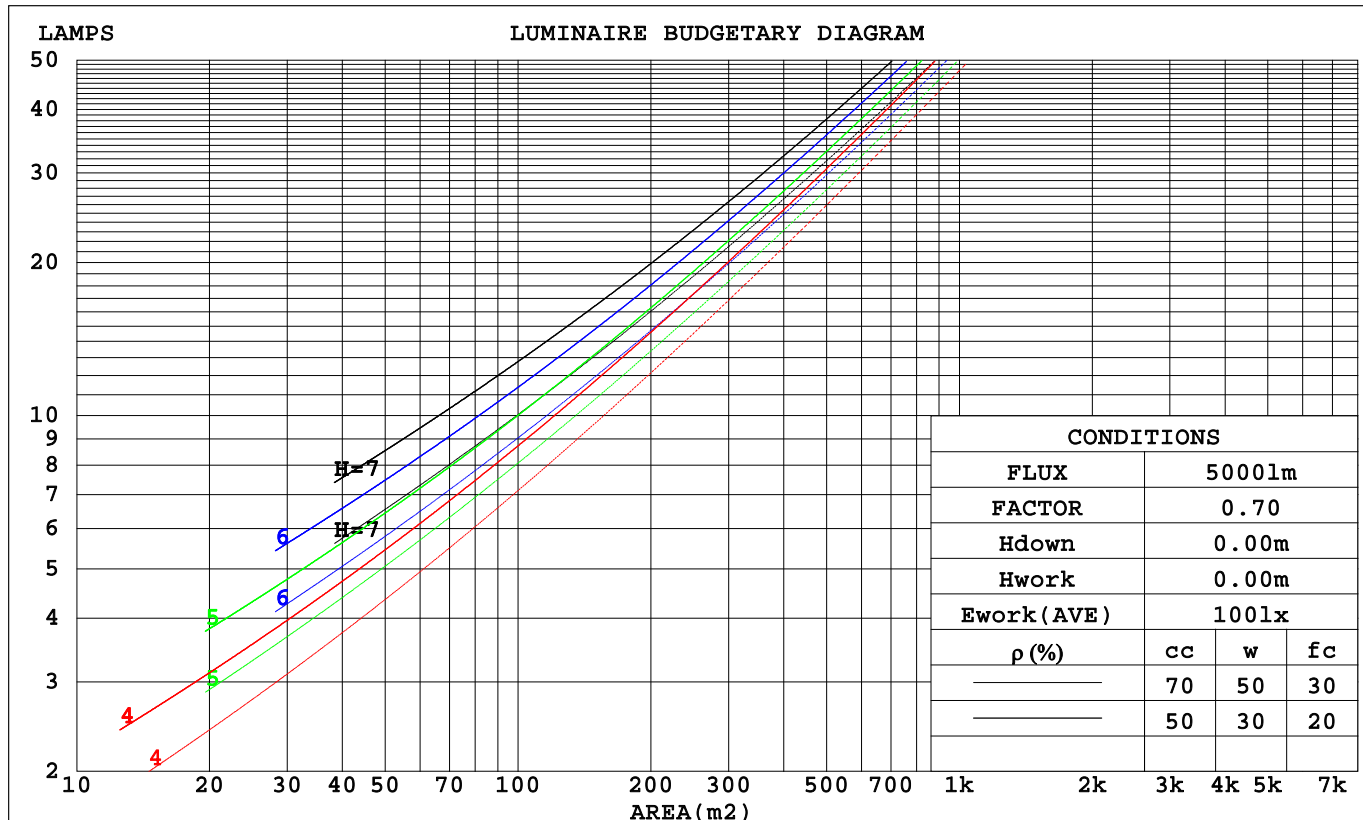
LEDWISE TECHNOLOGY LIMITED TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:	Address:		
NAME: LTR-P-24V-3.0W-40k	TYPE:软光条		WEIGHT:
SPECIFICATION:4000K	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	.70	.70	.70	.68	.68	.68	.65	.65	.65	.62	.62	.62	.59	.59	.59	.58
1.0	.60	.58	.56	.59	.57	.55	.56	.55	.53	.54	.53	.51	.52	.51	.49	.48
2.0	.52	.48	.45	.51	.48	.44	.49	.46	.43	.47	.44	.42	.45	.43	.41	.40
3.0	.46	.41	.37	.45	.40	.37	.43	.39	.36	.41	.38	.35	.40	.37	.35	.33
4.0	.41	.35	.31	.40	.35	.31	.38	.34	.30	.37	.33	.30	.35	.32	.30	.28
5.0	.36	.31	.27	.35	.30	.27	.34	.30	.26	.33	.29	.26	.32	.28	.26	.24
6.0	.32	.27	.23	.32	.27	.23	.31	.26	.23	.30	.26	.23	.29	.25	.22	.21
7.0	.29	.24	.20	.29	.24	.20	.28	.23	.20	.27	.23	.20	.26	.23	.20	.19
8.0	.27	.22	.18	.26	.21	.18	.25	.21	.18	.25	.21	.18	.24	.20	.18	.16
9.0	.24	.20	.16	.24	.19	.16	.23	.19	.16	.23	.19	.16	.22	.19	.16	.15
10.0	.23	.18	.15	.22	.18	.15	.22	.17	.15	.21	.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%
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 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

WEC AND CCEC

Report number:

MANUFACTURER:	Address:		
NAME: LTR-P-24V-3.0W-40k	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 4000K	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	.188	.107	.034	.183	.105	.033	.175	.101	.032	.168	.097	.031	.161	.093	.030															
2.0	.175	.096	.029	.172	.095	.029	.164	.091	.028	.158	.089	.028	.152	.086	.027															
3.0	.162	.086	.026	.158	.085	.026	.152	.082	.025	.146	.080	.025	.141	.078	.024															
4.0	.149	.077	.023	.146	.076	.023	.140	.074	.022	.135	.072	.022	.130	.071	.022															
5.0	.137	.070	.020	.135	.069	.020	.130	.067	.020	.125	.066	.020	.121	.064	.019															
6.0	.127	.064	.018	.125	.063	.018	.120	.062	.018	.116	.060	.018	.112	.059	.018															
7.0	.118	.058	.017	.116	.058	.016	.112	.057	.016	.108	.055	.016	.105	.054	.016															
8.0	.110	.054	.015	.108	.053	.015	.105	.052	.015	.101	.051	.015	.098	.050	.015															
9.0	.103	.050	.014	.101	.049	.014	.098	.049	.014	.095	.048	.014	.092	.047	.014															
10.0	.097	.046	.013	.095	.046	.013	.092	.045	.013	.090	.045	.013	.087	.044	.013															

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	.116	.116	.116	.099	.099	.099	.068	.068	.068	.039	.039	.039	.012	.012	.012		
1.0	.110	.096	.083	.094	.082	.071	.065	.057	.049	.037	.033	.029	.012	.011	.009		
2.0	.106	.082	.061	.091	.070	.053	.062	.049	.037	.036	.028	.022	.011	.009	.007		
3.0	.101	.071	.047	.087	.062	.041	.060	.043	.029	.034	.025	.017	.011	.008	.006		
4.0	.097	.064	.038	.083	.055	.033	.057	.038	.023	.033	.022	.014	.011	.007	.005		
5.0	.093	.058	.032	.080	.050	.028	.055	.035	.019	.032	.020	.012	.010	.007	.004		
6.0	.088	.053	.027	.076	.046	.024	.052	.032	.017	.030	.019	.010	.010	.006	.003		
7.0	.084	.049	.024	.073	.042	.021	.050	.030	.015	.029	.017	.009	.009	.006	.003		
8.0	.080	.045	.021	.069	.039	.018	.048	.028	.013	.028	.016	.008	.009	.005	.003		
9.0	.077	.042	.019	.066	.037	.017	.046	.026	.012	.027	.015	.007	.009	.005	.002		
10.0	.074	.040	.017	.063	.035	.015	.044	.024	.011	.026	.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-40k					TYPE:软光条			WEIGHT:			
SPECIFICATION:4000K					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	14.6	16.1	14.8	16.3	16.5	14.3	15.9	14.6	16.1	16.3	
	3H	16.2	17.6	16.5	17.9	18.1	15.9	17.3	16.2	17.5	17.8
	4H	16.8	18.2	17.2	18.5	18.7	16.4	17.8	16.8	18.0	18.3
	6H	17.3	18.6	17.6	18.9	19.2	16.8	18.1	17.1	18.4	18.7
	8H	17.4	18.6	17.8	18.9	19.3	16.9	18.1	17.2	18.4	18.7
	12H	17.5	18.7	17.9	19.0	19.3	17.0	18.1	17.3	18.5	18.8
4H	2H	15.1	16.5	15.4	16.7	17.0	14.9	16.3	15.3	16.6	16.8
	3H	16.9	18.1	17.3	18.4	18.7	16.6	17.8	17.0	18.1	18.4
	4H	17.6	18.7	18.0	19.1	19.4	17.3	18.4	17.7	18.7	19.1
	6H	18.2	19.2	18.6	19.5	19.9	17.8	18.7	18.2	19.1	19.5
	8H	18.4	19.3	18.8	19.7	20.1	17.9	18.8	18.3	19.2	19.6
	12H	18.5	19.3	19.0	19.7	20.2	18.0	18.8	18.4	19.2	19.7
8H	4H	17.8	18.7	18.3	19.1	19.5	17.5	18.4	17.9	18.8	19.2
	6H	18.5	19.3	19.0	19.7	20.1	18.1	18.8	18.6	19.3	19.7
	8H	18.7	19.4	19.2	19.8	20.3	18.3	18.9	18.8	19.4	19.9
	12H	18.9	19.5	19.4	20.0	20.5	18.5	19.0	18.9	19.5	20.0
12H	4H	17.8	18.7	18.3	19.1	19.5	17.5	18.3	17.9	18.7	19.2
	6H	18.5	19.2	19.0	19.6	20.1	18.1	18.8	18.6	19.2	19.7
	8H	18.8	19.3	19.3	19.8	20.3	18.3	18.9	18.8	19.4	19.9
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1					
1.5H	+ 0.1 / - 0.2					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.3					+ 0.3 / - 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-40k	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 4000K	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	33	26	22	32	26	22	32	25	22	18
0.80	39	32	27	38	32	27	37	31	27	23
1.00	44	37	33	43	37	32	42	37	32	28
1.25	48	42	37	47	41	37	45	40	37	32
1.50	51	45	41	50	44	40	48	43	40	35
2.00	55	50	46	54	49	45	52	48	45	40
2.50	57	53	49	56	52	48	54	50	47	42
3.00	59	55	52	58	54	51	56	52	50	45
4.00	62	58	56	60	57	55	58	55	53	48
5.00	63	60	58	62	59	57	59	57	55	49
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

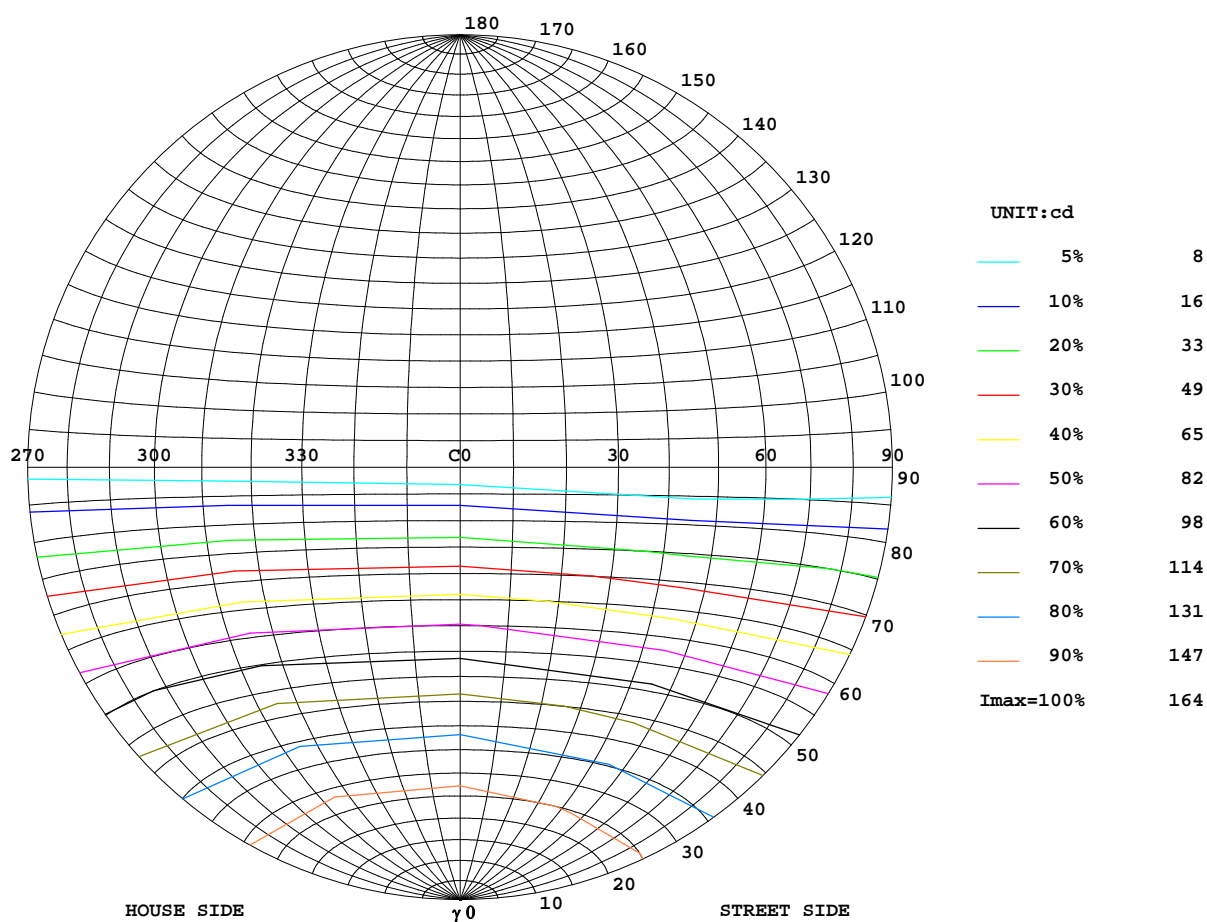
Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 6.320 m
 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-40k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 4000K	DIMENSION: 10MM*0.6M	SERIAL No.: 1



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

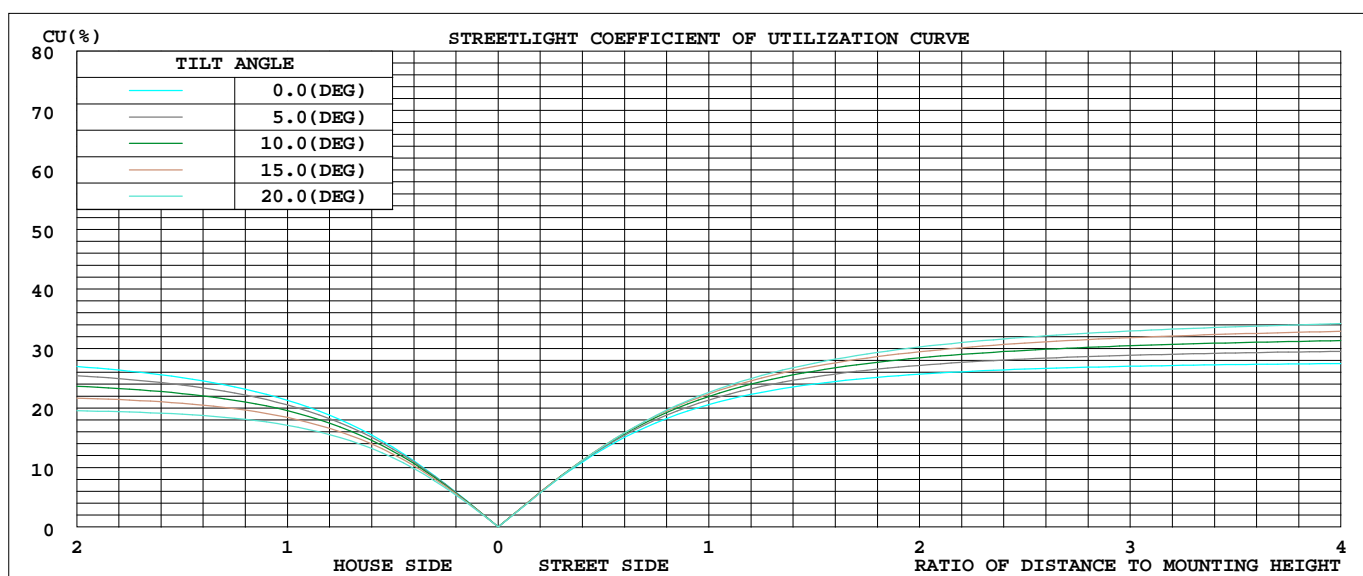
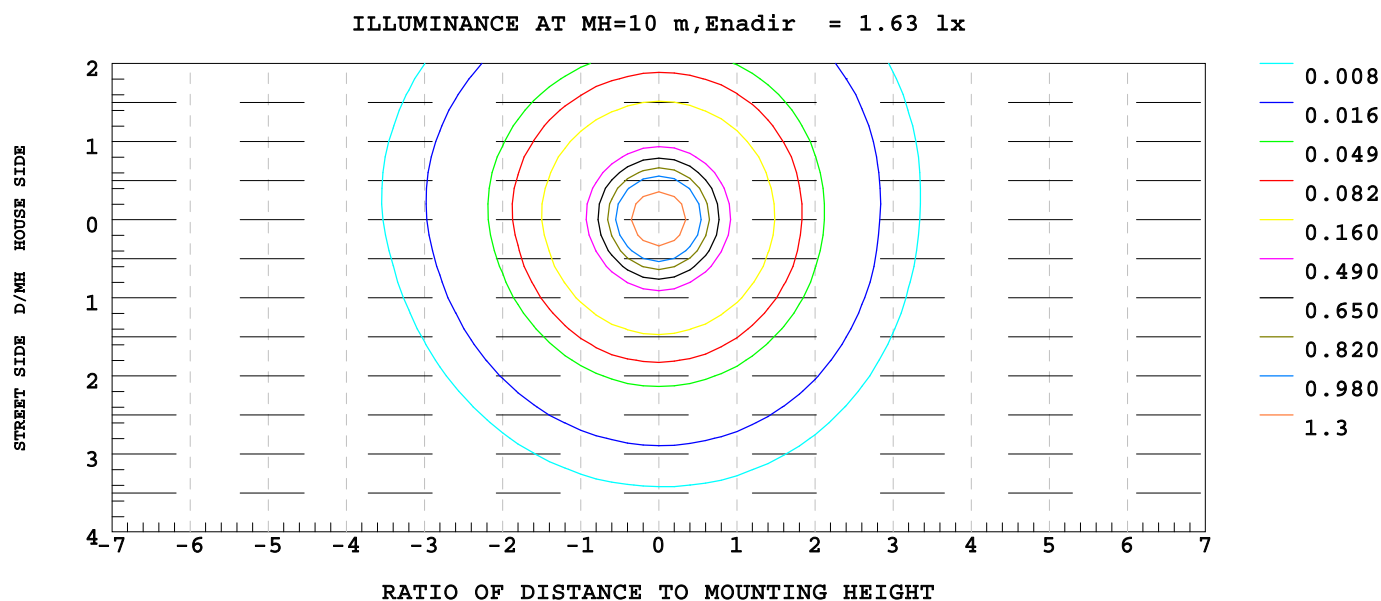
Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 6.320 m
 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-40k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 4000K	DIMENSION: 10MM*0.6M	SERIAL No.: 1



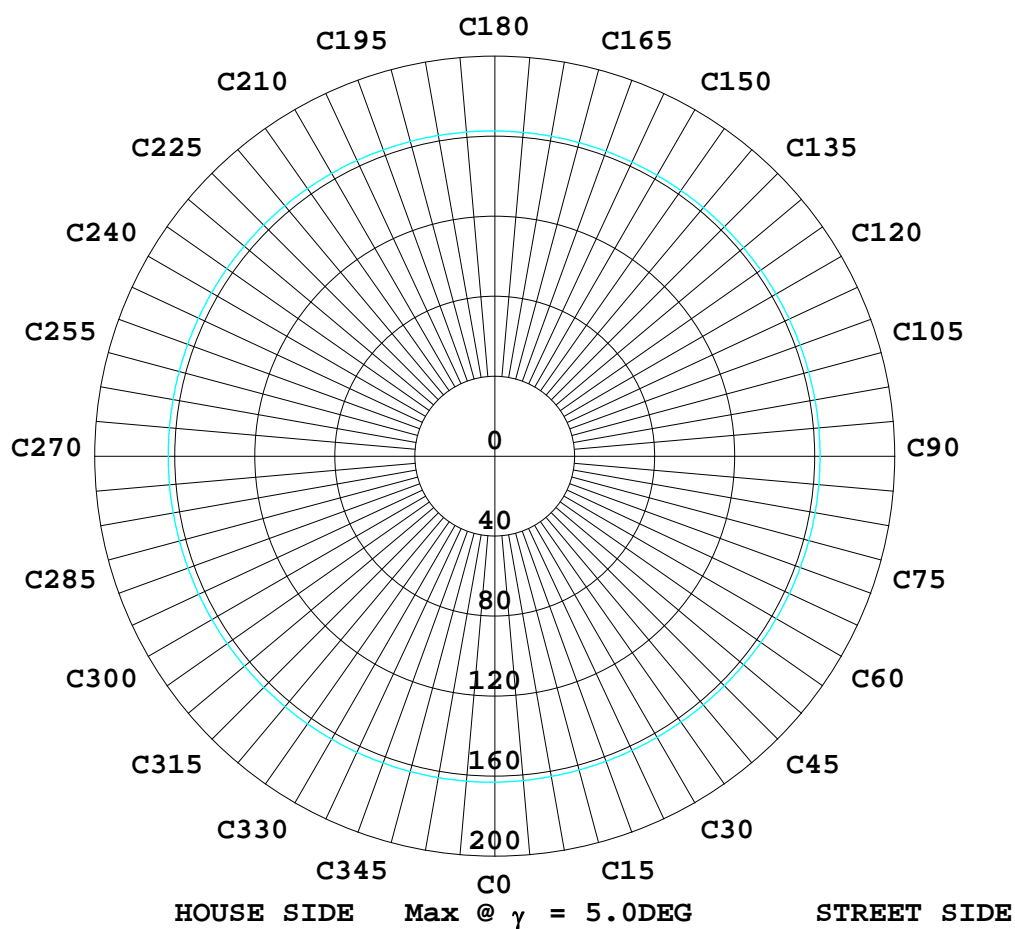
Test System: HOP00 HPG1800
Temperature: 25.3DEG
Operators:
Test Date: 2019年09月09日

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

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-40k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 4000K	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-40k	TYPE:软光条	WEIGHT:
SPECIFICATION:4000K	DIMENSION: 10MM*0.6M	SERIAL No.:1

UNIT: cd

C(DEG) γ (DEG)	0	45	90	135	180	225	270	315
0.0	163	163	163	163	163	163	163	163
5.0	163	162	163	162	163	164	163	163
10.0	162	160	161	160	161	162	162	162
15.0	159	157	157	157	158	160	160	160
20.0	155	152	153	152	154	157	156	156
25.0	150	147	147	147	149	152	151	152
30.0	144	140	140	140	142	146	145	146
35.0	136	131	132	132	134	139	138	139
40.0	128	123	124	123	126	131	129	130
45.0	118	112	113	112	115	121	119	120
50.0	107	102	102	102	105	110	110	109
55.0	94.7	88.9	91.0	89.5	92.7	98.4	97.5	97.7
60.0	82.4	75.2	77.4	74.9	78.8	86.4	84.0	85.6
65.0	68.4	60.5	63.4	61.2	61.0	72.0	69.5	71.1
70.0	53.2	46.1	48.3	46.6	44.7	57.2	54.9	56.3
75.0	37.8	31.3	33.2	31.6	28.9	41.6	39.5	40.6
80.0	23.4	18.0	20.1	18.2	12.0	26.6	24.5	25.4
85.0	11.0	6.98	9.38	7.30	4.35	13.8	12.3	13.3
90.0	2.79	1.55	3.19	1.43	0.84	5.55	4.31	4.99
95.0	1.55	0.12	1.55	0.16	0.48	1.63	1.03	1.79
100.0	1.31	0.28	1.31	0.20	0.36	1.35	0.12	1.43
105.0	1.27	0.20	1.11	0.12	0.36	1.23	0.12	1.23
110.0	1.19	0.16	1.07	0.20	0.32	1.19	0.24	1.19
115.0	1.03	0.28	1.00	0.24	0.36	1.15	0.24	1.03
120.0	1.00	0.20	0.88	0.16	0.36	1.00	0.28	0.92
125.0	0.88	0.28	0.68	0.28	0.40	0.92	0.16	0.92
130.0	0.84	0.36	0.84	0.20	0.40	0.92	0.20	0.80
135.0	0.80	0.32	0.80	0.24	0.44	0.80	0.12	0.80
140.0	0.76	0.32	0.80	0.32	0.40	0.84	0.24	0.72
145.0	0.76	0.20	0.68	0.32	0.40	0.72	0.32	0.72
150.0	0.68	0.24	0.68	0.24	0.44	0.76	0.16	0.68
155.0	0.68	0.28	0.68	0.16	0.40	0.72	0.28	0.72
160.0	0.68	0.24	0.72	0.32	0.44	0.76	0.24	0.56
165.0	0.72	0.28	0.64	0.20	0.36	0.72	0.28	0.60
170.0	0.76	0.28	0.56	0.24	0.44	0.64	0.32	0.52
175.0	0.52	0.40	0.60	0.24	0.44	0.56	0.20	0.64
180.0	0.44	0.32	0.56	0.40	0.60	0.48	0.32	0.60

Test System:HOP00 HPG1800
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Test Set: 8.0deg/s C-Gamma (TYPE C)
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