

LEDWISE TECHNOLOGY LIMITED TEST REPORT

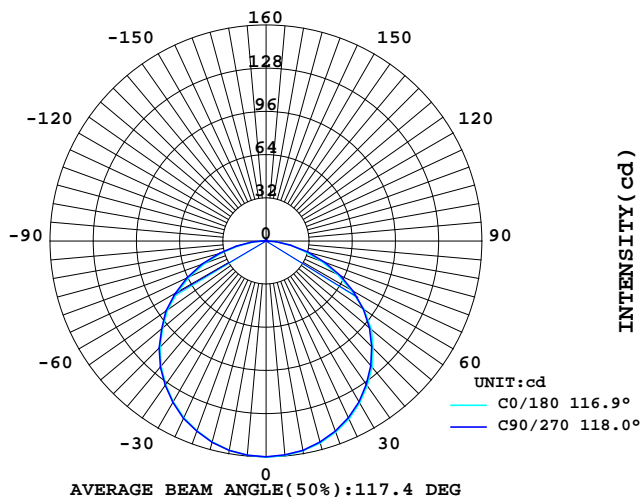
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

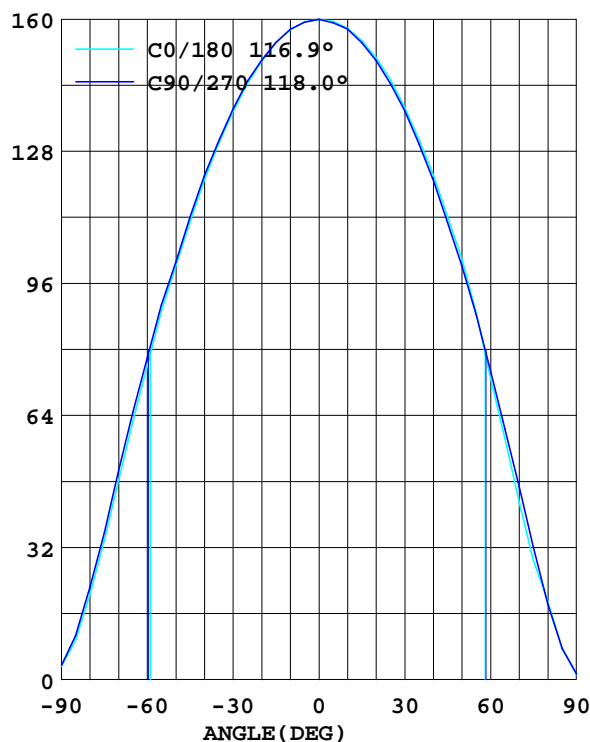
MANUFACTURER:	Address:		
NAME: LTR-P-24V-3.0W-30k	TYPE:软光条	WEIGHT:	
SPECIFICATION:3000K	DIMENSION: 10MM*0.6M	SERIAL No.:2	

DATA OF LAMP		I _{max} (cd)	159.6	S/MH(C0/180)	1.28
MODEL	2835	EFFICIENCY(%)	56.0	S/MH(C90/270)	1.28
NOMINAL POWER(W)	6	TOTAL FLUX(lm)	484.03	Voltage(V)	23.95
RATED VOLTAGE(V)	24	EFFICIENCY(lm/W)	77.4	Current(A)	0.260
NOMINAL FLUX(lm)	864.2	η up(%)	0.5	Power(W)	6.250
LAMPS QUANTITY	1	η down(%)	55.5	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

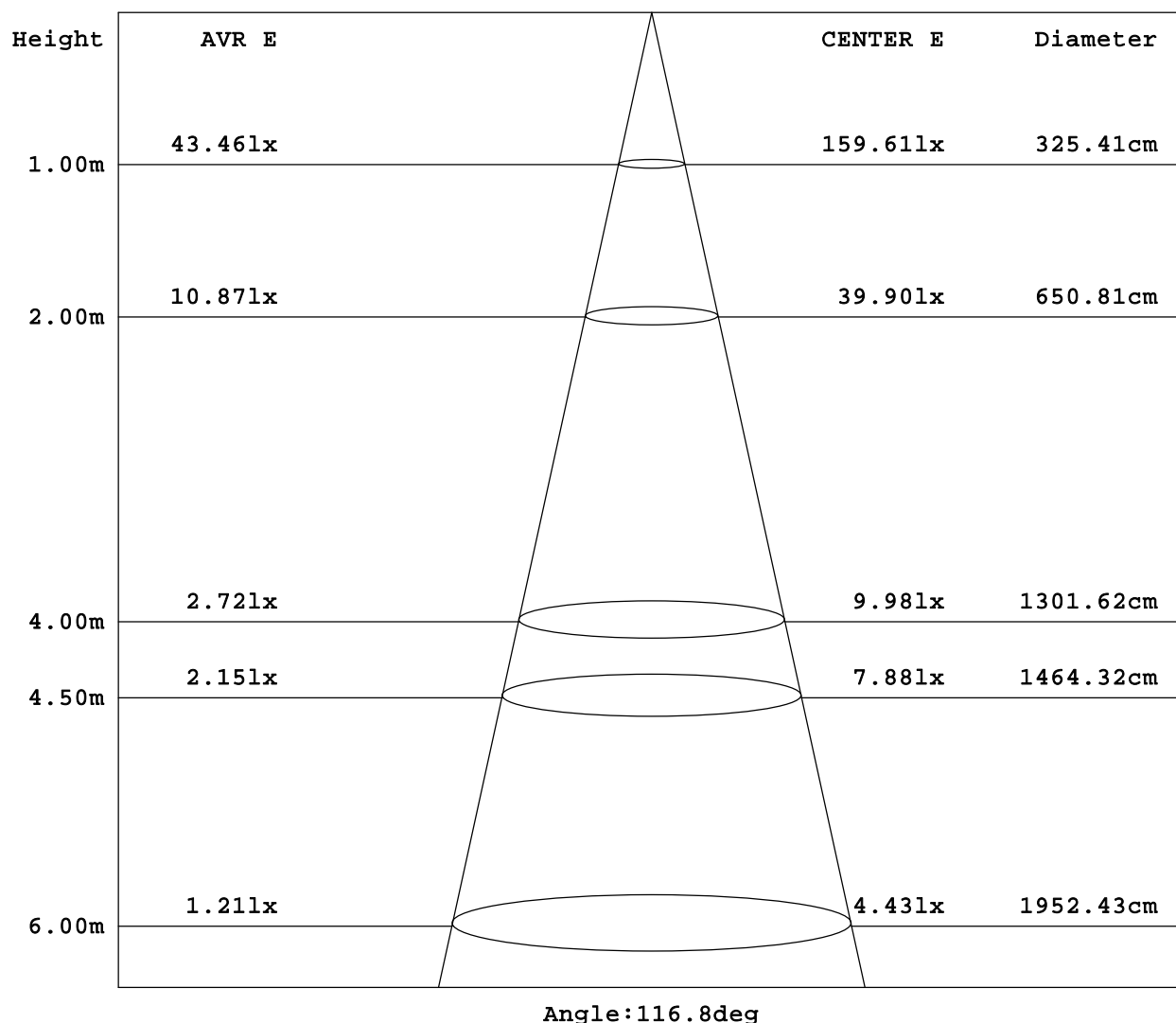
Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.320 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-30k	TYPE:软光条	WEIGHT:
SPECIFICATION:3000K	DIMENSION: 10MM*0.6M	SERIAL No.:2



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-30k	TYPE:软光条	WEIGHT:
SPECIFICATION:3000K	DIMENSION: 10MM*0.6M	SERIAL No.:2

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	zone	total
10.0	157.0	156.2	157.1	156.8	157.4	157.9	157.2	157.1	0- 10	15.11	15.11
20.0	149.4	148.0	149.6	149.5	150.2	151.3	149.6	149.7	10- 20	43.49	58.61
30.0	137.2	135.4	137.8	137.4	138.2	139.9	137.5	137.7	20- 30	66.54	125.1
40.0	120.7	118.4	121.7	121.0	121.8	124.0	120.5	121.2	30- 40	81.28	206.4
50.0	99.89	97.81	100.8	100.9	101.6	103.2	99.89	99.73	40- 50	85.85	292.3
60.0	75.85	72.73	77.80	76.21	72.89	80.04	74.73	75.97	50- 60	79.30	371.6
70.0	47.97	44.97	50.36	48.72	42.81	51.96	46.53	47.77	60- 70	61.20	432.8
80.0	20.65	18.05	22.36	21.04	18.89	23.08	18.29	19.61	70- 80	35.43	468.2
90.0	3.195	1.757	3.474	2.596	1.198	4.273	1.358	3.035	80- 90	11.21	479.4
100.0	1.437	0.200	1.397	0.040	0.320	1.318	0.160	1.358	90-100	1.444	480.8
110.0	1.238	0.359	1.158	0.200	0.320	1.158	0.200	1.118	100-110	0.782	481.6
120.0	1.038	0.280	0.879	0.120	0.399	0.919	0.160	0.879	110-120	0.639	482.3
130.0	0.919	0.200	0.759	0.160	0.439	0.839	0.240	0.919	120-130	0.537	482.8
140.0	0.799	0.280	0.799	0.240	0.439	0.839	0.120	0.839	130-140	0.428	483.2
150.0	0.799	0.399	0.679	0.280	0.559	0.759	0.320	0.679	140-150	0.335	483.6
160.0	0.719	0.160	0.599	0.320	0.559	0.679	0.280	0.639	150-160	0.236	483.8
170.0	0.639	0.240	0.519	0.320	0.439	0.679	0.320	0.639	160-170	0.142	483.9
180.0	0.559	0.359	0.559	0.359	0.639	0.599	0.359	0.519	170-180	0.044	484.0
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

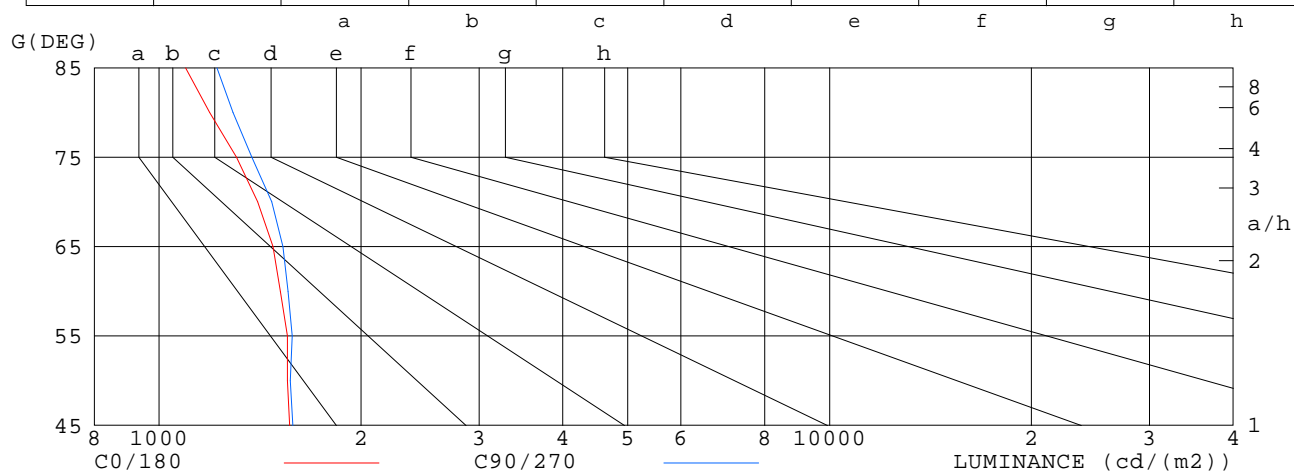
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-30k	TYPE:软光条	WEIGHT:
SPECIFICATION:3000K	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	1095	1219
80	1189	1288
75	1304	1375
70	1403	1473
65	1479	1529
60	1517	1556
55	1554	1579
50	1554	1569
45	1566	1582

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

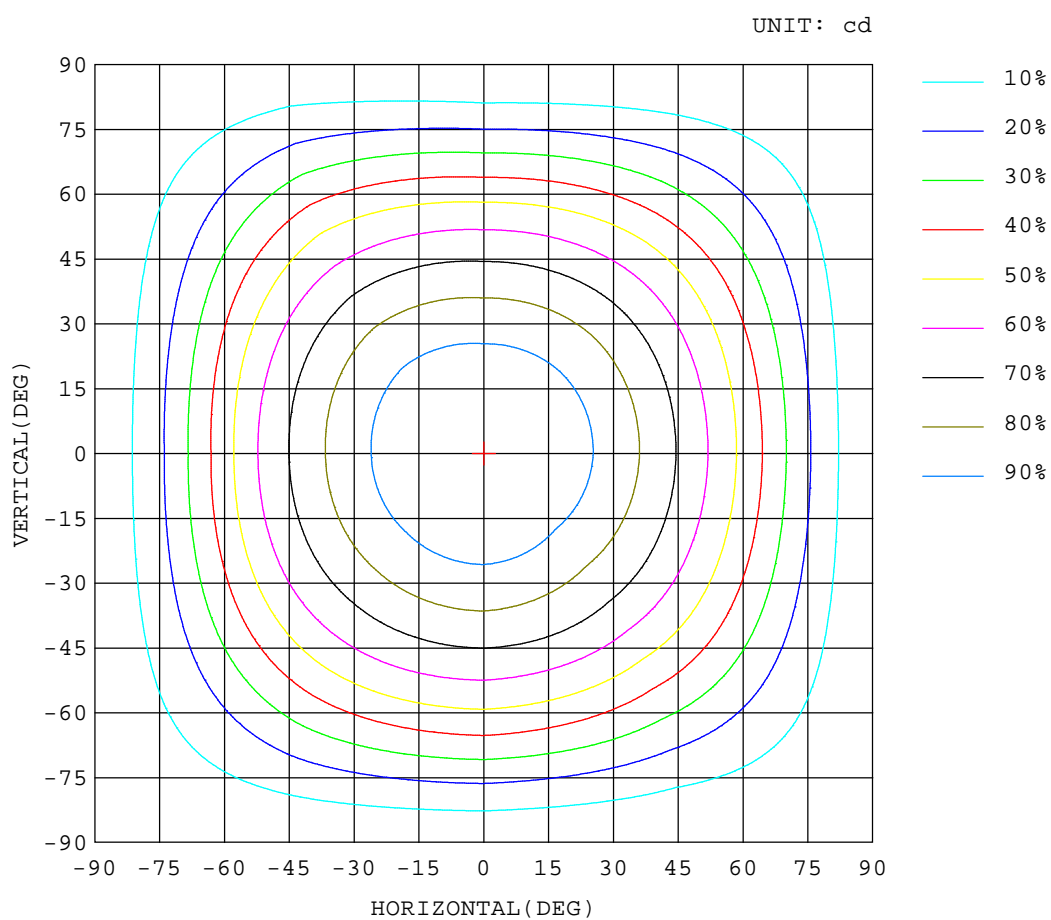
Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.320 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-30k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 10MM*0.6M	SERIAL No.: 2



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

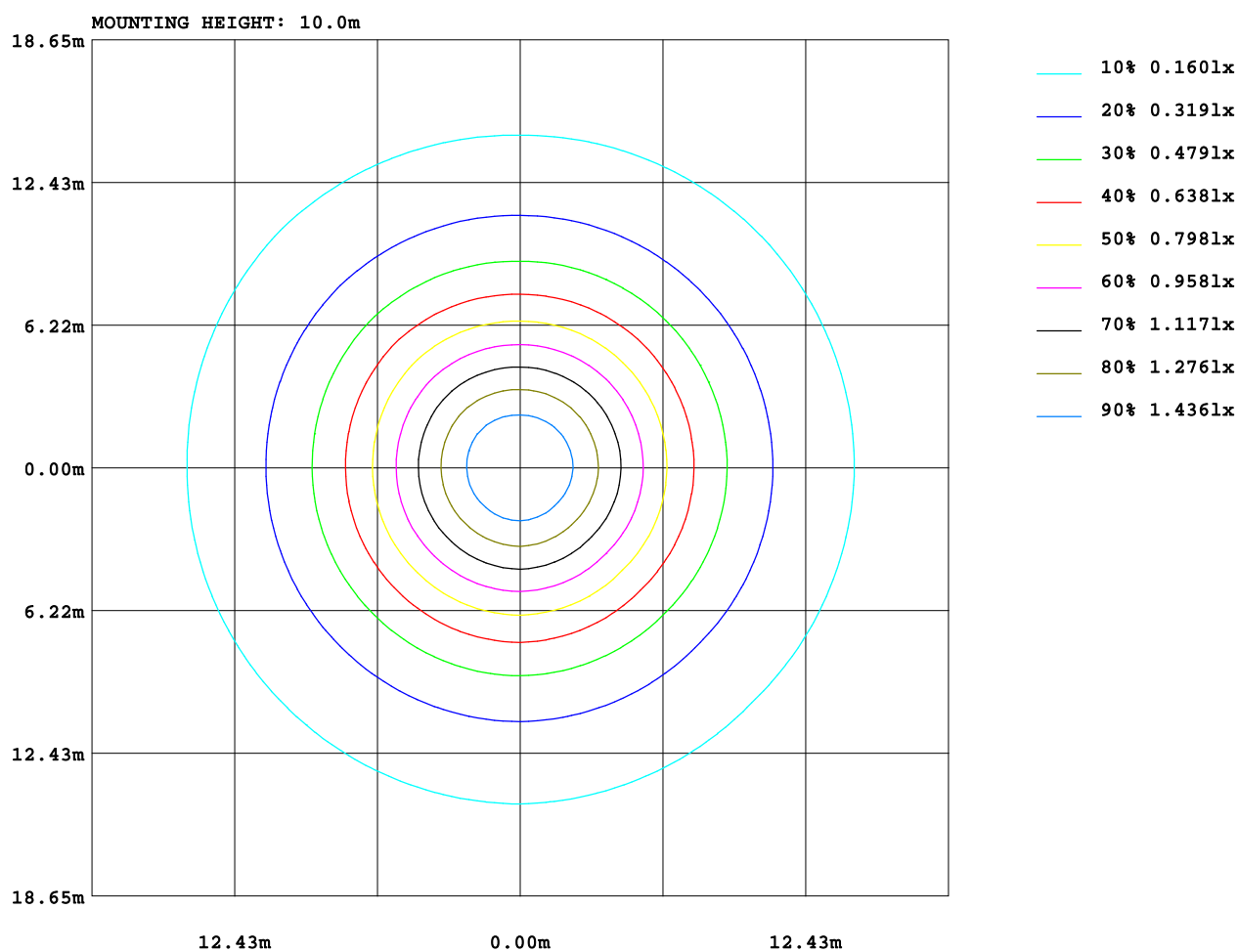
Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 6.320 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-30k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 10MM*0.6M	SERIAL No.: 2



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-30k	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 3000K	DIMENSION: 10MM*0.6M	SERIAL No.: 2	

90	AREA FLUX DIAGRAM																	UNIT:lm			Φ t	Φ a
	0.01	0.03	0.08	0.14	0.21	0.25	0.28	0.28	0.27	0.27	0.26	0.24	0.20	0.16	0.12	0.07	0.04	0.01	2.90	0.38		
80	0.01	0.06	0.17	0.33	0.53	0.71	0.85	0.95	0.99	0.97	0.91	0.80	0.64	0.46	0.29	0.16	0.06	0.01	8.91	8.27		
70	0.01	0.10	0.28	0.57	0.94	1.28	1.56	1.76	1.84	1.83	1.71	1.49	1.20	0.87	0.54	0.28	0.10	0.02	16.4	16.1		
60	0.02	0.14	0.40	0.82	1.33	1.83	2.23	2.52	2.65	2.64	2.48	2.17	1.74	1.26	0.80	0.40	0.14	0.02	23.6	23.5		
50	0.02	0.17	0.51	1.04	1.68	2.29	2.80	3.16	3.34	3.32	3.12	2.74	2.23	1.63	1.03	0.53	0.18	0.03	29.8	29.8		
40	0.03	0.20	0.61	1.23	1.96	2.68	3.28	3.70	3.91	3.89	3.66	3.21	2.60	1.92	1.23	0.63	0.22	0.03	35.0	35.0		
30	0.03	0.22	0.69	1.38	2.19	2.96	3.64	4.12	4.35	4.33	4.07	3.58	2.90	2.14	1.39	0.72	0.25	0.03	39.0	39.0		
VERTICAL (DEG)	0.03	0.24	0.74	1.48	2.33	3.15	3.87	4.39	4.65	4.63	4.35	3.82	3.11	2.29	1.49	0.78	0.27	0.03	41.7	41.6		
	0.03	0.25	0.76	1.53	2.40	3.24	3.97	4.51	4.79	4.78	4.49	3.94	3.21	2.37	1.54	0.81	0.28	0.04	42.9	42.9		
	0.03	0.24	0.76	1.53	2.39	3.23	3.96	4.50	4.78	4.77	4.47	3.93	3.20	2.36	1.54	0.80	0.28	0.04	42.8	42.8		
	0.03	0.24	0.73	1.47	2.31	3.12	3.83	4.35	4.63	4.61	4.31	3.78	3.08	2.28	1.48	0.77	0.27	0.03	41.3	41.3		
	0.03	0.22	0.68	1.36	2.16	2.91	3.57	4.07	4.34	4.33	4.03	3.51	2.86	2.12	1.36	0.71	0.24	0.03	38.5	38.5		
	0.02	0.20	0.60	1.20	1.93	2.62	3.22	3.67	3.91	3.90	3.63	3.16	2.56	1.88	1.20	0.62	0.21	0.03	34.6	34.5		
	0.02	0.17	0.49	1.00	1.62	2.24	2.76	3.15	3.36	3.35	3.11	2.70	2.16	1.57	1.00	0.51	0.18	0.03	29.4	29.3		
	0.02	0.13	0.38	0.78	1.26	1.76	2.20	2.53	2.70	2.69	2.49	2.14	1.68	1.21	0.77	0.39	0.14	0.02	23.3	23.2		
	0.01	0.09	0.27	0.54	0.88	1.23	1.55	1.79	1.93	1.91	1.75	1.49	1.15	0.81	0.51	0.26	0.10	0.02	16.3	16.1		
	0.01	0.05	0.15	0.30	0.49	0.68	0.86	1.00	1.07	1.06	0.96	0.81	0.62	0.43	0.27	0.15	0.06	0.01	9.00	8.25		
-90	0.01	0.03	0.06	0.11	0.17	0.23	0.28	0.33	0.35	0.34	0.31	0.25	0.19	0.13	0.10	0.06	0.03	0.01	2.99	0.67		
-90 -80 -70 -60 -50 -40 -30 -20 HORIZONTAL (DEG) 20 30 40 50 60 70 80 90																						
Φ t	0.36	2.78	8.34	16.8	26.8	36.4	44.7	50.8	53.9	53.6	50.1	43.8	35.3	25.9	16.6	8.64	3.03	0.44	484			
Φ a	0.04	2.33	7.93	16.4	26.4	36.0	44.3	50.4	53.5	53.2	49.7	43.4	34.9	25.5	16.2	8.21	2.57	0.09		471		

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:

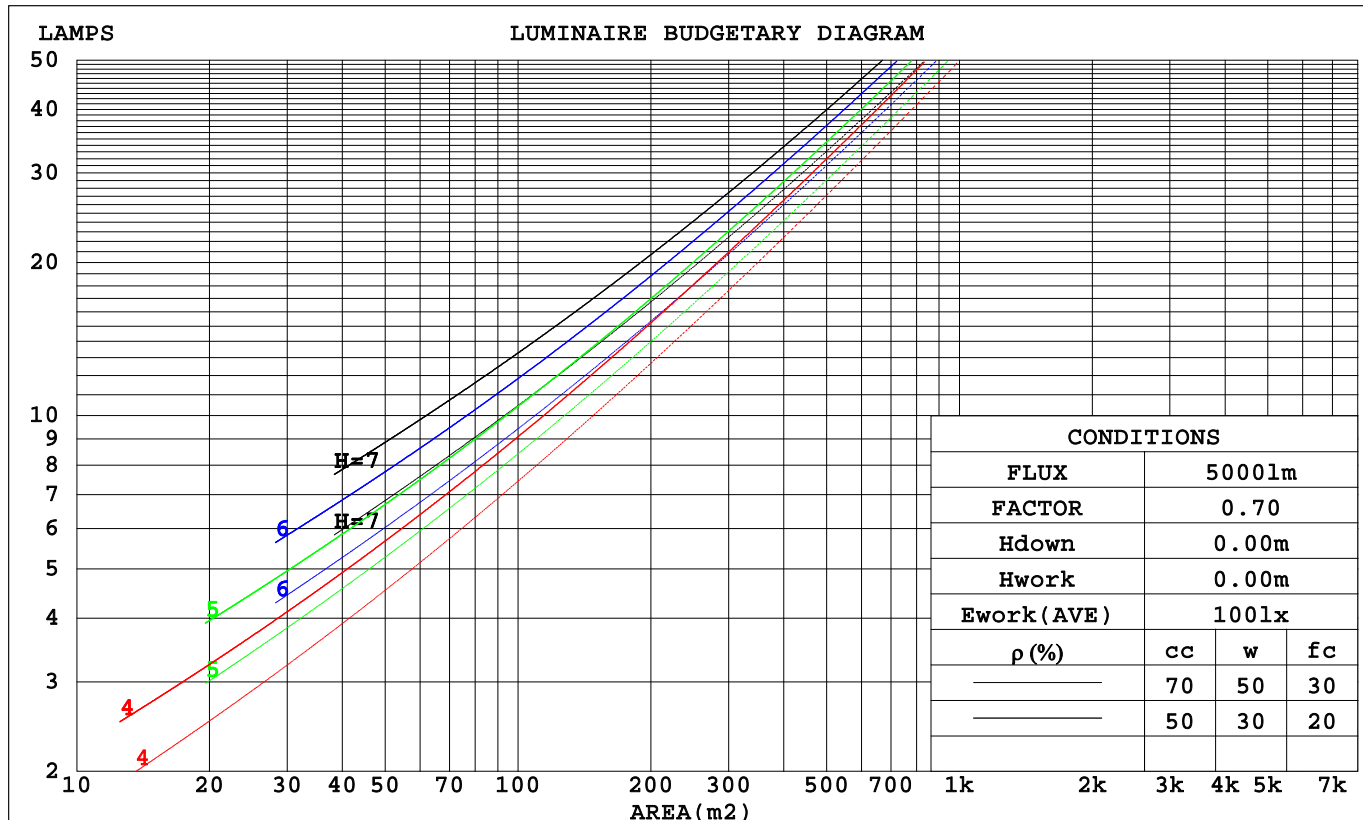
LEDWISE TECHNOLOGY LIMITED TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:	Address:		
NAME: LTR-P-24V-3.0W-30k	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 3000K	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															Coefficients of Utilization(CU)														
0.0	.67	.67	.67	.65	.65	.65	.62	.62	.62	.59	.59	.59	.57	.57	.57	.55														
1.0	.58	.55	.53	.56	.54	.52	.54	.52	.50	.52	.50	.49	.50	.48	.47	.46														
2.0	.50	.46	.43	.49	.45	.42	.47	.44	.41	.45	.43	.40	.43	.41	.39	.38														
3.0	.44	.39	.36	.43	.39	.35	.41	.38	.34	.40	.36	.34	.38	.35	.33	.32														
4.0	.39	.34	.30	.38	.33	.30	.37	.32	.29	.35	.32	.29	.34	.31	.28	.27														
5.0	.35	.29	.26	.34	.29	.26	.33	.28	.25	.32	.28	.25	.30	.27	.25	.23														
6.0	.31	.26	.22	.31	.26	.22	.29	.25	.22	.28	.25	.22	.28	.24	.22	.20														
7.0	.28	.23	.20	.28	.23	.20	.27	.23	.19	.26	.22	.19	.25	.22	.19	.18														
8.0	.26	.21	.18	.25	.21	.17	.24	.20	.17	.24	.20	.17	.23	.20	.17	.16														
9.0	.24	.19	.16	.23	.19	.16	.22	.18	.16	.22	.18	.15	.21	.18	.15	.14														
10.0	.22	.17	.14	.21	.17	.14	.21	.17	.14	.20	.17	.14	.20	.16	.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-30k	TYPE:软光条	WEIGHT:	
SPECIFICATION:3000K	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	.178	.101	.032	.174	.099	.032	.166	.095	.030	.159	.092	.029	.153	.088	.028															
2.0	.167	.091	.028	.163	.090	.028	.156	.087	.027	.150	.084	.026	.144	.081	.026															
3.0	.154	.082	.024	.150	.081	.024	.144	.078	.024	.139	.076	.023	.133	.074	.023															
4.0	.141	.074	.022	.139	.073	.021	.133	.071	.021	.128	.069	.021	.123	.067	.020															
5.0	.131	.067	.019	.128	.066	.019	.123	.064	.019	.119	.063	.019	.115	.061	.018															
6.0	.121	.061	.017	.119	.060	.017	.114	.059	.017	.110	.057	.017	.107	.056	.017															
7.0	.112	.056	.016	.110	.055	.016	.107	.054	.016	.103	.053	.015	.100	.052	.015															
8.0	.105	.051	.014	.103	.051	.014	.100	.050	.014	.096	.049	.014	.093	.048	.014															
9.0	.098	.048	.013	.097	.047	.013	.093	.046	.013	.091	.045	.013	.088	.045	.013															
10.0	.092	.044	.012	.091	.044	.012	.088	.043	.012	.085	.042	.012	.083	.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	.111	.111	.111	.095	.095	.095	.065	.065	.065	.037	.037	.037	.012	.012	.012		
1.0	.105	.091	.079	.090	.079	.068	.062	.054	.047	.035	.031	.027	.011	.010	.009		
2.0	.101	.078	.059	.087	.067	.051	.059	.046	.035	.034	.027	.021	.011	.009	.007		
3.0	.097	.068	.045	.083	.059	.039	.057	.041	.028	.033	.024	.016	.011	.008	.005		
4.0	.092	.061	.037	.079	.052	.032	.055	.037	.022	.032	.021	.013	.010	.007	.004		
5.0	.088	.055	.030	.076	.048	.026	.052	.033	.019	.030	.020	.011	.010	.006	.004		
6.0	.084	.050	.026	.072	.044	.023	.050	.030	.016	.029	.018	.009	.009	.006	.003		
7.0	.080	.046	.023	.069	.040	.020	.048	.028	.014	.028	.017	.008	.009	.005	.003		
8.0	.077	.043	.020	.066	.037	.018	.046	.026	.012	.027	.016	.007	.009	.005	.002		
9.0	.073	.040	.018	.063	.035	.016	.044	.025	.011	.026	.015	.007	.008	.005	.002		
10.0	.070	.038	.017	.060	.033	.015	.042	.023	.010	.024	.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-30k						TYPE:软光条			WEIGHT:		
SPECIFICATION:3000K						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	14.3	15.9	14.6	16.1	16.3	14.4	15.9	14.7	16.2	16.4	
	3H	15.9	17.3	16.2	17.5	17.8	16.0	17.4	16.3	17.7	17.9
	4H	16.5	17.8	16.8	18.1	18.4	16.7	18.0	17.0	18.3	18.6
	6H	16.9	18.2	17.2	18.5	18.8	17.1	18.4	17.5	18.7	19.0
	8H	17.0	18.2	17.3	18.5	18.8	17.2	18.5	17.6	18.8	19.1
	12H	17.1	18.2	17.4	18.6	18.9	17.3	18.5	17.7	18.8	19.1
4H	2H	14.9	16.3	15.2	16.5	16.8	15.0	16.3	15.3	16.6	16.9
	3H	16.6	17.8	17.0	18.1	18.4	16.7	17.9	17.1	18.2	18.6
	4H	17.3	18.4	17.7	18.8	19.1	17.5	18.6	17.9	18.9	19.3
	6H	17.9	18.8	18.3	19.2	19.6	18.1	19.0	18.5	19.4	19.8
	8H	18.0	18.9	18.4	19.3	19.7	18.2	19.1	18.7	19.5	19.9
	12H	18.1	18.9	18.6	19.3	19.8	18.4	19.2	18.8	19.6	20.0
8H	4H	17.6	18.5	18.0	18.8	19.2	17.7	18.6	18.1	19.0	19.4
	6H	18.2	18.9	18.7	19.4	19.8	18.4	19.1	18.8	19.5	20.0
	8H	18.4	19.1	18.9	19.5	20.0	18.6	19.3	19.1	19.7	20.2
	12H	18.6	19.2	19.1	19.6	20.1	18.8	19.4	19.3	19.9	20.4
12H	4H	17.6	18.4	18.0	18.8	19.2	17.7	18.5	18.1	18.9	19.3
	6H	18.2	18.9	18.7	19.3	19.8	18.4	19.1	18.9	19.5	20.0
	8H	18.5	19.0	18.9	19.5	20.0	18.7	19.2	19.2	19.7	20.2
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1					
1.5H	+ 0.1 / - 0.3					+ 0.1 / - 0.2					
2.0H	+ 0.3 / - 0.3					+ 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-30k	TYPE: 软光条	WEIGHT:	
SPECIFICATION: 3000K	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	32	25	21	31	25	21	30	25	21	17
0.80	37	31	26	37	30	26	36	30	26	22
1.00	42	36	31	41	35	31	40	36	31	27
1.25	46	40	36	45	39	36	43	39	35	31
1.50	49	43	39	48	43	39	46	41	38	34
2.00	53	48	44	52	47	44	50	46	43	38
2.50	55	50	47	54	50	46	51	48	45	40
3.00	57	53	50	56	52	49	53	50	48	43
4.00	59	56	53	58	55	52	55	53	51	46
5.00	60	58	55	59	57	54	56	54	53	47
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

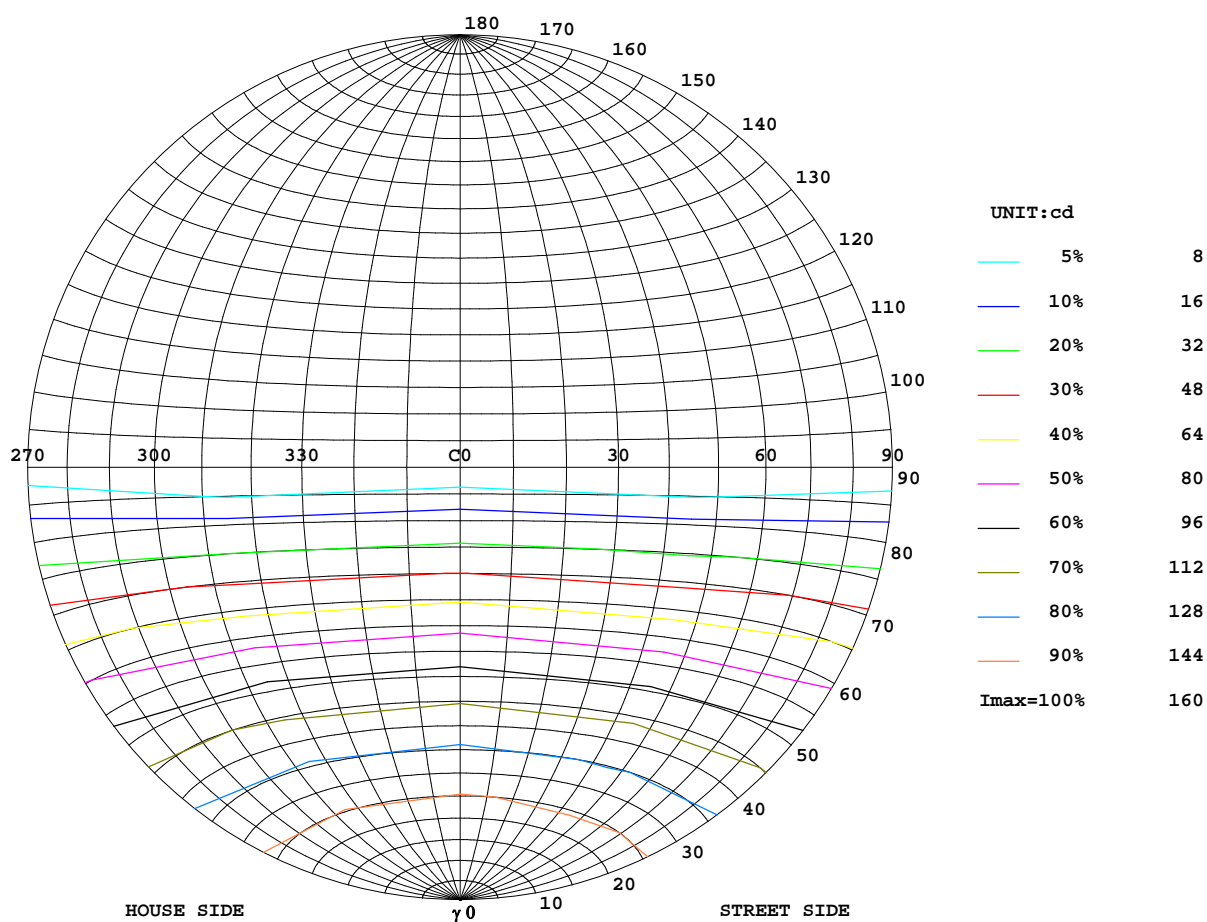
Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:6.320 m
 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-30k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 10MM*0.6M	SERIAL No.: 2



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

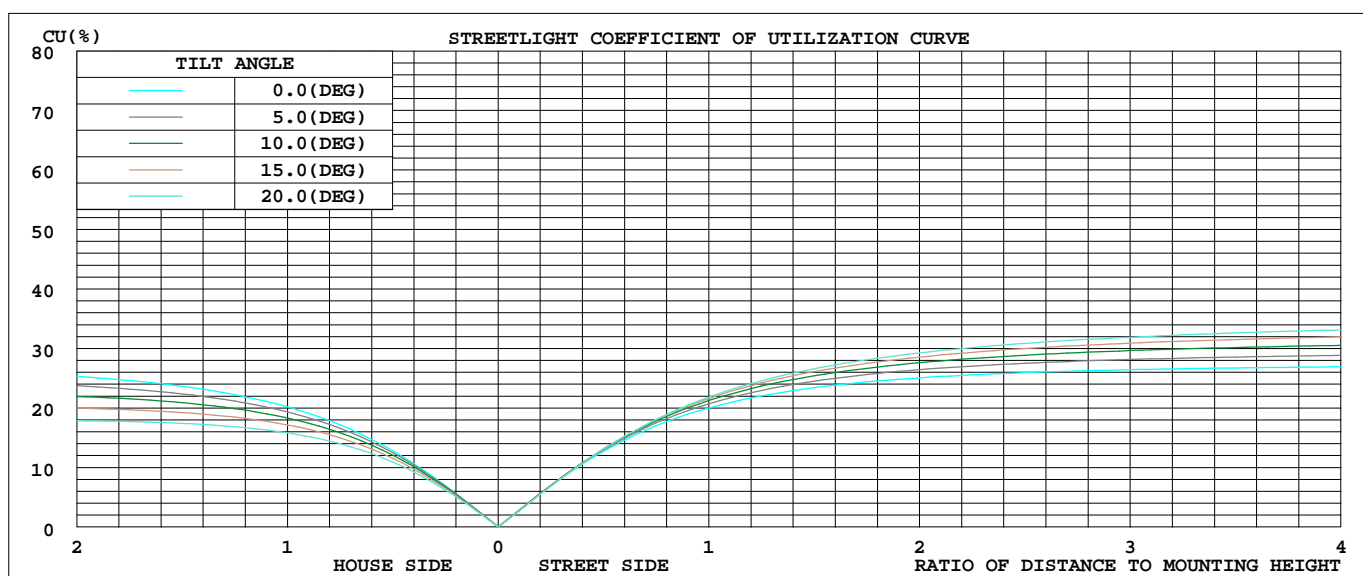
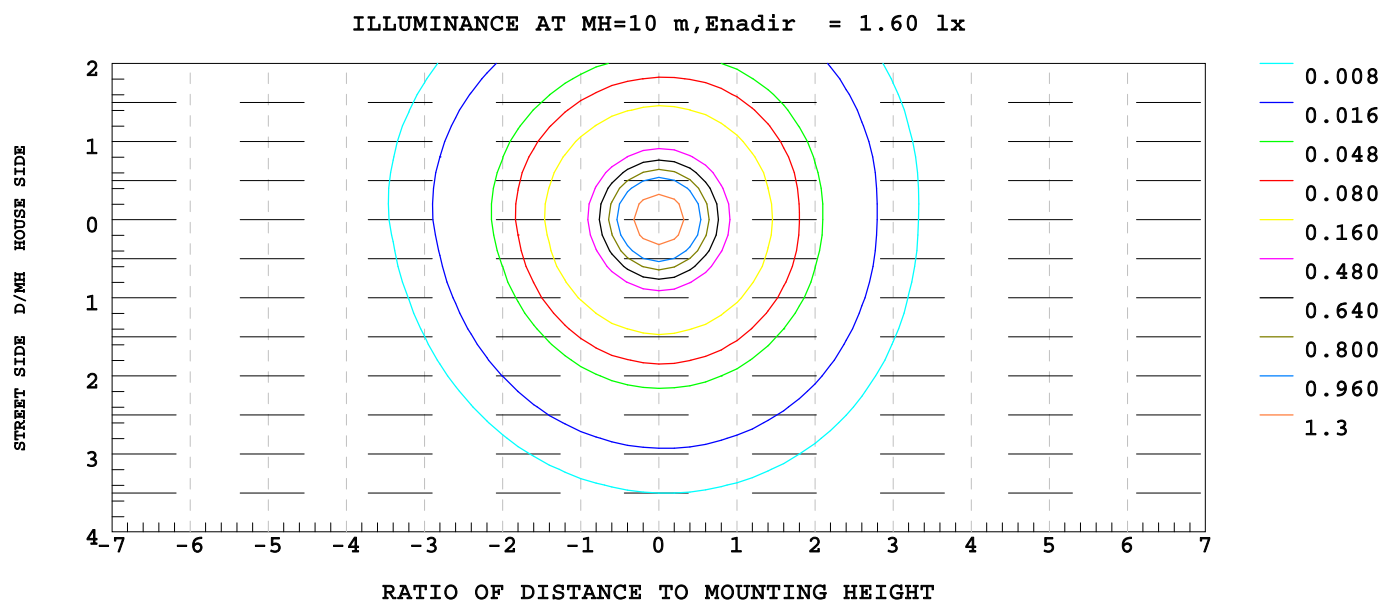
Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:6.320 m
 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER:	Address:	
NAME: LTR-P-24V-3.0W-30k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 10MM*0.6M	SERIAL No.: 2



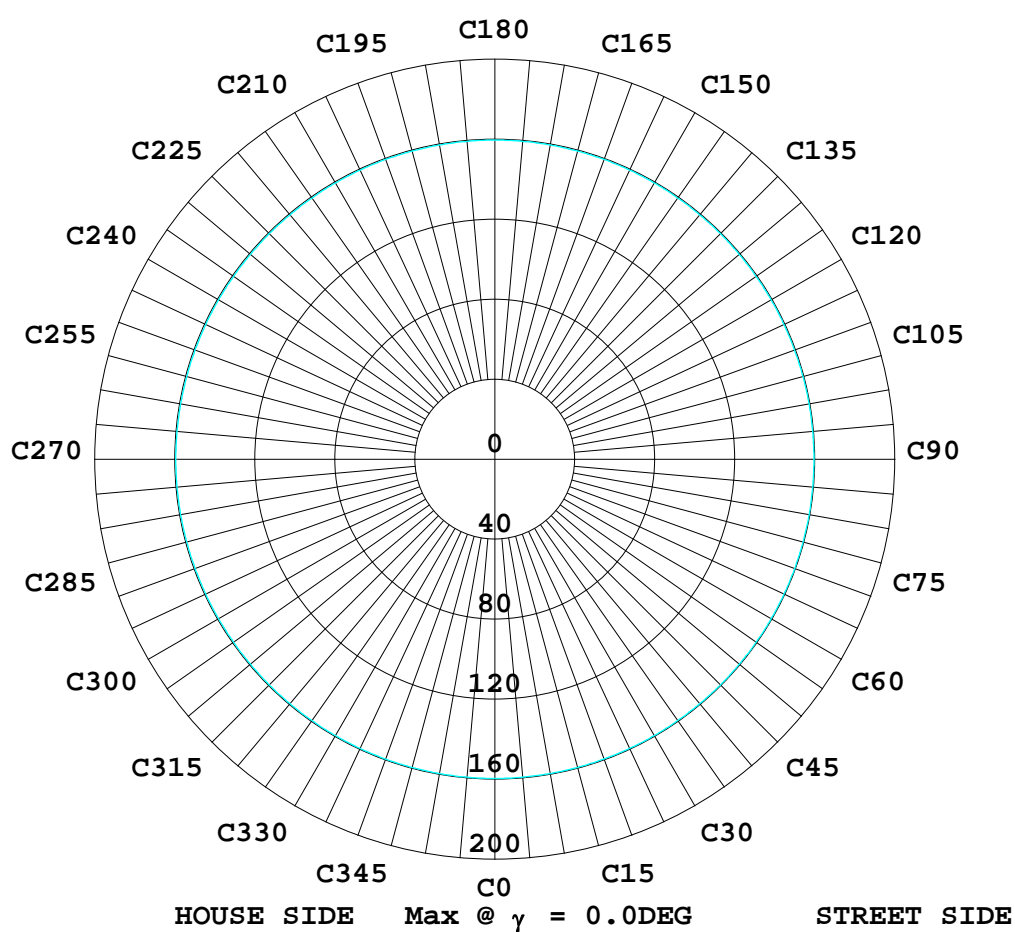
Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:2019年09月09日

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-30k	TYPE: 软光条	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 10MM*0.6M	SERIAL No.: 2



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-30k	TYPE:软光条	WEIGHT:
SPECIFICATION:3000K	DIMENSION: 10MM*0.6M	SERIAL No.:2

UNIT: cd

C(DEG) γ (DEG)	0	45	90	135	180	225	270	315
0.0	160	160	160	160	160	160	160	160
5.0	159	158	159	159	159	159	159	159
10.0	157	156	157	157	157	158	157	157
15.0	154	153	154	154	154	155	154	154
20.0	149	148	150	150	150	151	150	150
25.0	144	143	145	144	145	146	144	145
30.0	137	135	138	137	138	140	138	138
35.0	130	127	130	130	130	132	129	130
40.0	121	118	122	121	122	124	121	121
45.0	111	109	112	111	112	114	110	111
50.0	99.8	97.8	101	101	102	103	99.8	99.7
55.0	89.1	85.8	90.5	89.2	88.5	91.4	88.0	89.3
60.0	75.8	72.7	77.8	76.2	72.8	80.0	74.7	75.9
65.0	62.5	58.8	64.6	62.3	58.2	66.0	60.6	61.8
70.0	47.9	44.9	50.3	48.7	42.8	51.9	46.5	47.7
75.0	33.7	30.7	35.5	34.2	28.8	37.1	31.9	33.3
80.0	20.6	18.0	22.3	21.0	18.8	23.0	18.2	19.6
85.0	9.54	7.50	10.6	9.74	7.42	11.8	7.50	9.02
90.0	3.19	1.75	3.47	2.59	1.19	4.27	1.35	3.03
95.0	1.71	0.16	1.71	0.20	0.32	1.71	0.20	1.55
100.0	1.43	0.20	1.39	0.04	0.32	1.31	0.16	1.35
105.0	1.27	0.20	1.15	0.20	0.28	1.27	0.24	1.19
110.0	1.23	0.36	1.15	0.20	0.32	1.15	0.20	1.11
115.0	1.03	0.20	1.03	0.20	0.40	1.03	0.20	0.96
120.0	1.03	0.28	0.88	0.12	0.40	0.92	0.16	0.88
125.0	0.96	0.36	0.88	0.20	0.44	0.88	0.28	1.00
130.0	0.92	0.20	0.76	0.16	0.44	0.84	0.24	0.92
135.0	0.92	0.16	0.68	0.28	0.40	0.92	0.32	0.76
140.0	0.80	0.28	0.80	0.24	0.44	0.84	0.12	0.84
145.0	0.72	0.24	0.72	0.20	0.44	0.72	0.32	0.76
150.0	0.80	0.40	0.68	0.28	0.56	0.76	0.32	0.68
155.0	0.60	0.24	0.64	0.28	0.52	0.68	0.28	0.68
160.0	0.72	0.16	0.60	0.32	0.56	0.68	0.28	0.64
165.0	0.64	0.36	0.56	0.40	0.56	0.68	0.36	0.60
170.0	0.64	0.24	0.52	0.32	0.44	0.68	0.32	0.64
175.0	0.68	0.32	0.52	0.20	0.52	0.48	0.28	0.60
180.0	0.56	0.36	0.56	0.36	0.64	0.60	0.36	0.52

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: