

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

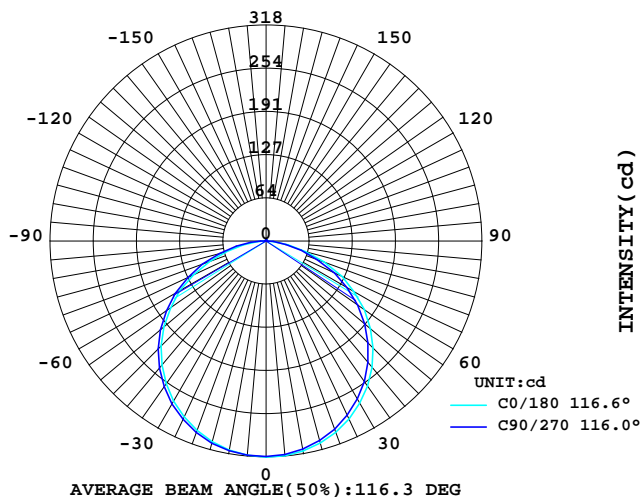
## LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

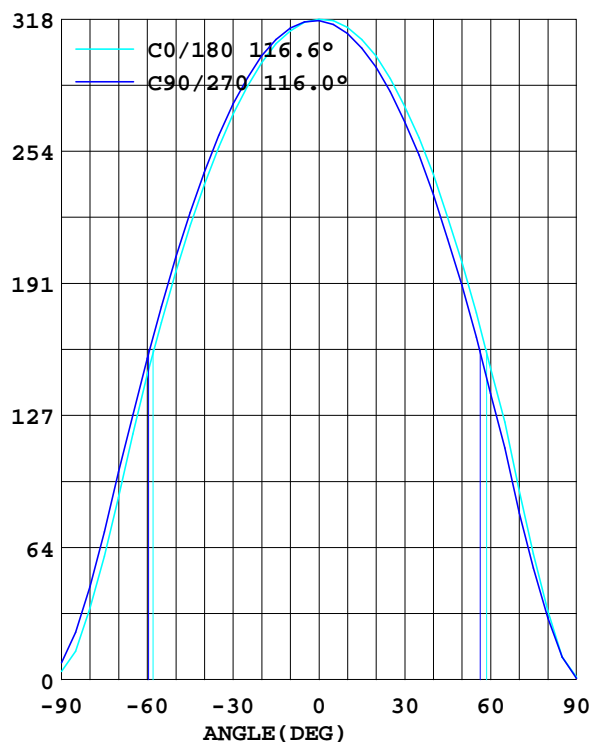
MANUFACTURER: LEDwise	Address:	
NAME: S8X16-HO-30	TYPE:模组	WEIGHT:
SPECIFICATION:3000K	DIMENSION: 203.2*406.4	SERIAL No.:

DATA OF LAMP		I <sub>max</sub> (cd)	317.9	S/MH(C0/180)	1.27
MODEL	2835	EFFICIENCY(%)	109.5	S/MH(C90/270)	1.30
NOMINAL POWER(W)	9	TOTAL FLUX(lm)	946.33	Voltage(V)	24.01
RATED VOLTAGE(V)	24	EFFICIENCY(lm/W)	109.3	Current(A)	0.360
NOMINAL FLUX(lm)	864.2	η up(%)	0.9	Power(W)	8.660
LAMPS QUANTITY	1	η down(%)	108.6	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04月29日

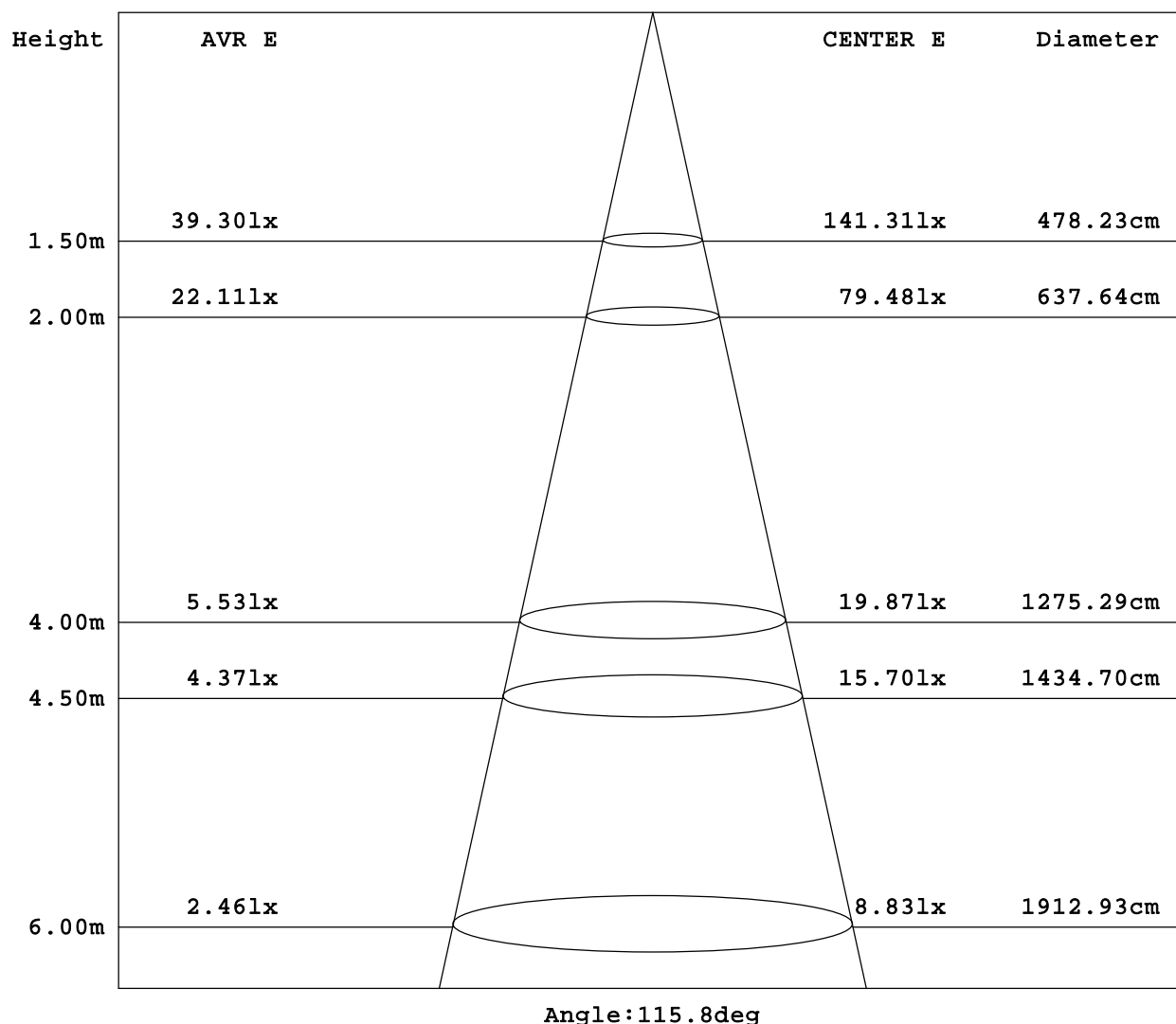
Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:6.900 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-HO-30	TYPE:模组	WEIGHT:
SPECIFICATION:3000K	DIMENSION: 203.2*406.4	SERIAL No.:



Test System:HOP00 HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019年04月29日

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

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-HO-30	TYPE: 模组	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 203.2*406.4	SERIAL No.:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	zone	total
10.0	312.3	311.7	313.7	313.3	313.9	313.2	311.1	311.8	0- 10	30.08	30.08
20.0	296.9	296.6	300.2	299.5	300.0	299.1	294.8	296.5	10- 20	86.55	116.6
30.0	272.2	271.7	277.1	275.9	275.9	274.8	268.5	271.0	20- 30	132.2	248.8
40.0	238.1	237.6	244.1	242.4	243.1	241.6	233.4	236.9	30- 40	161.2	410.1
50.0	196.2	195.4	203.3	200.8	200.8	199.6	189.8	194.2	40- 50	169.3	579.4
60.0	146.8	146.1	154.5	151.6	150.0	148.4	137.8	143.3	50- 60	154.6	734.1
70.0	87.79	91.26	99.88	96.17	90.88	93.74	80.17	88.22	60- 70	118.6	852.8
80.0	34.37	36.32	44.70	39.46	33.13	36.94	29.85	33.99	70- 80	66.50	919.3
90.0	3.951	3.713	8.046	4.094	1.142	3.189	0.524	3.570	80- 90	19.02	938.3
100.0	2.380	0.428	2.380	0.333	0.619	2.380	0.571	2.237	90-100	2.208	940.5
110.0	2.094	0.476	2.047	0.333	0.667	2.094	0.428	2.047	100-110	1.404	941.9
120.0	1.952	0.524	1.618	0.524	0.714	1.713	0.476	1.571	110-120	1.192	943.1
130.0	1.475	0.476	1.571	0.619	0.714	1.523	0.619	1.428	120-130	0.978	944.1
140.0	1.380	0.524	1.380	0.667	0.857	1.428	0.476	1.428	130-140	0.800	944.9
150.0	1.380	0.619	1.190	0.619	0.714	1.237	0.476	1.285	140-150	0.619	945.5
160.0	1.333	0.476	1.047	0.571	0.809	1.237	0.571	1.333	150-160	0.432	945.9
170.0	1.285	0.714	1.142	0.571	1.000	1.237	0.619	1.095	160-170	0.257	946.2
180.0	0.952	0.714	1.047	0.714	1.142	1.047	0.762	1.000	170-180	0.088	946.3
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOP00 HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019年04月29日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
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## LEDWISE TECHNOLOGY LIMITED TEST REPORT

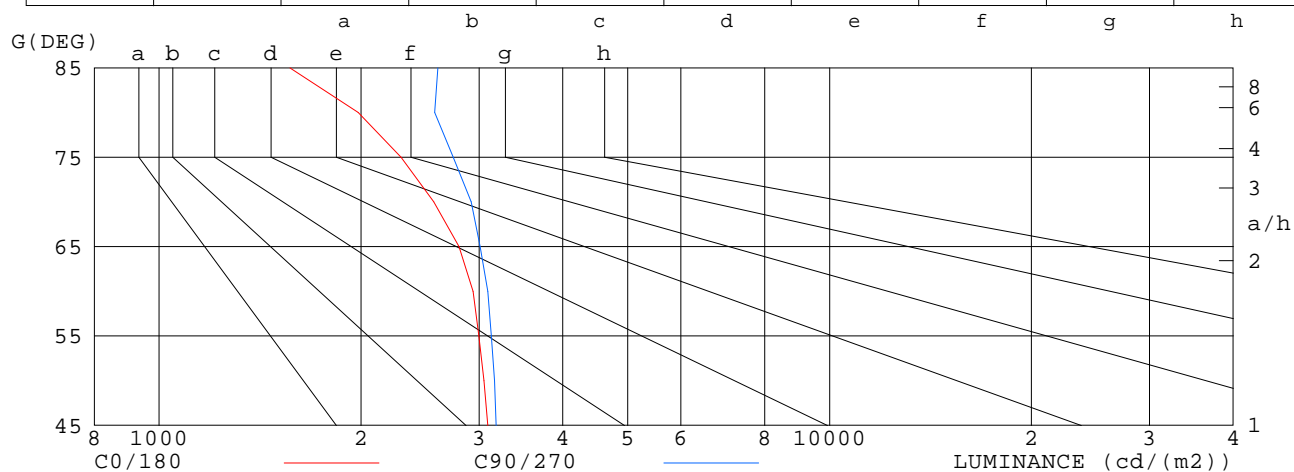
## LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-HO-30	TYPE:模组	WEIGHT:
SPECIFICATION:3000K	DIMENSION: 203.2*406.4	SERIAL No.:

## 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	1568	2606
80	1980	2575
75	2296	2746
70	2567	2920
65	2801	3012
60	2938	3092
55	2997	3128
50	3052	3163
45	3091	3182

Test System:HOP00 HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年04月29日

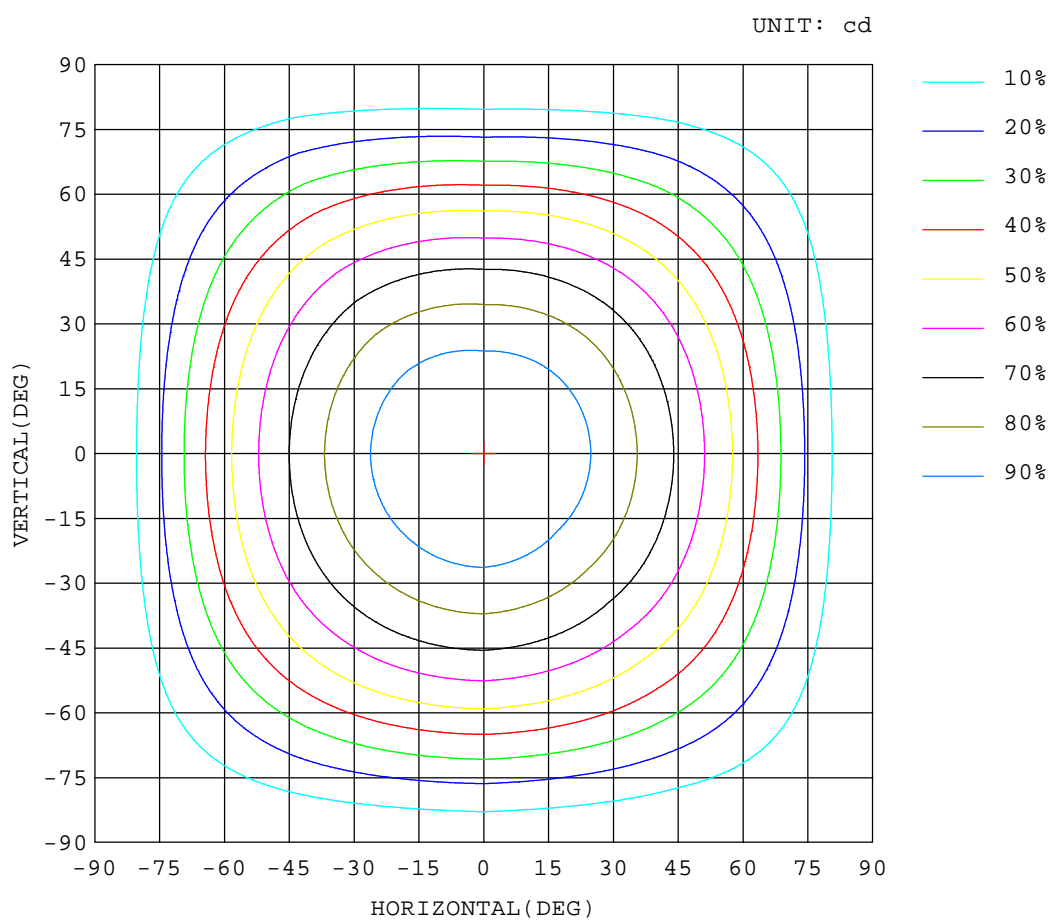
Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:6.900 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-HO-30	TYPE: 模组	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 203.2*406.4	SERIAL No.:



Test System:HOP00 HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年04月29日

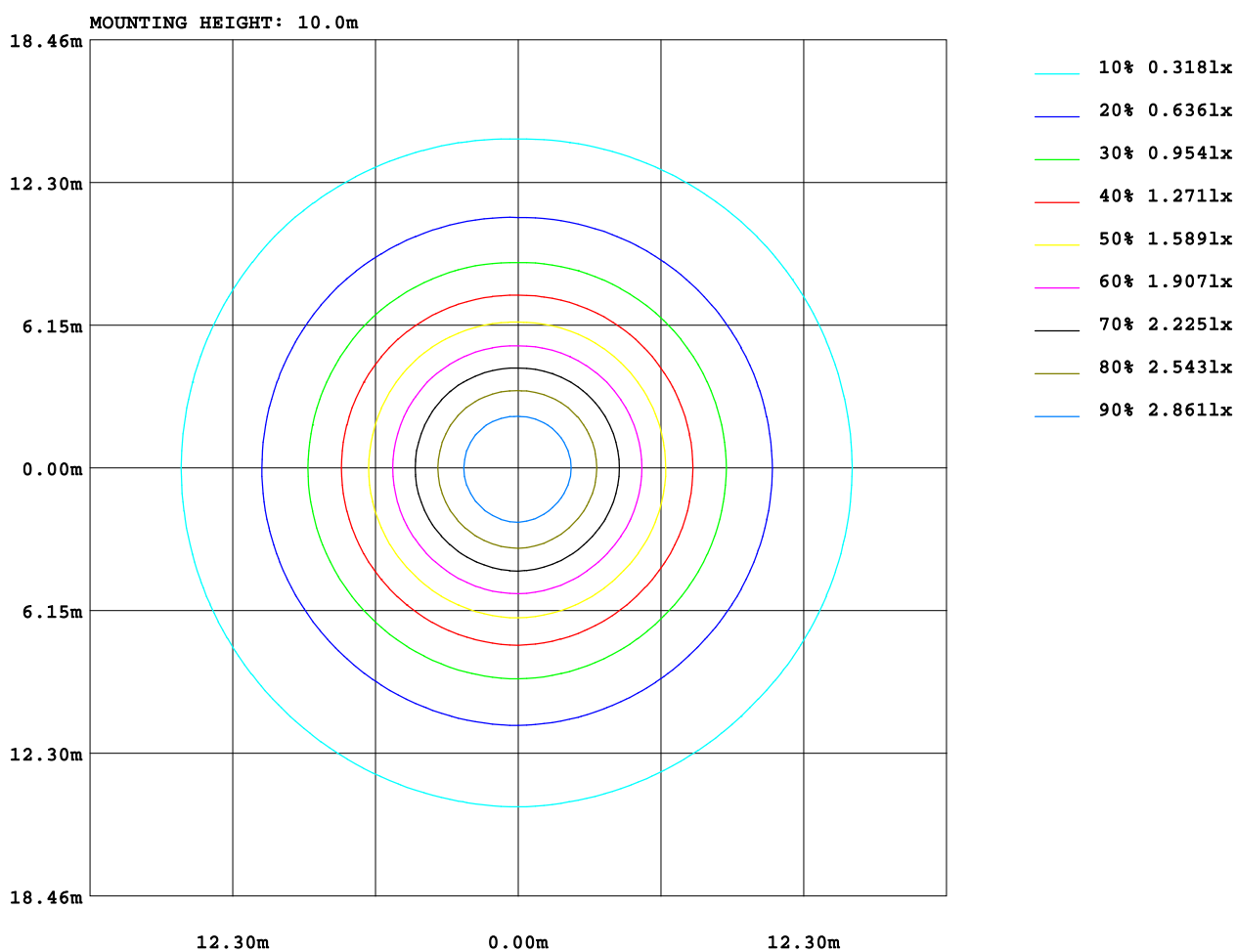
Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:6.900 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOLUX DIAGRAM

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-HO-30	TYPE:模组	WEIGHT:
SPECIFICATION:3000K	DIMENSION: 203.2*406.4	SERIAL No.:



Test System:HOP00 HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年04月29日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:6.900 m  
Remarks:

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## AREA LUMINOUS FLUX

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-HO-30	TYPE:模组	WEIGHT:
SPECIFICATION:3000K	DIMENSION: 203.2*406.4	SERIAL No.:

90	AREA FLUX DIAGRAM																	UNIT:1m			Φ t	Φ a
	0.01	0.04	0.09	0.16	0.25	0.32	0.38	0.41	0.41	0.40	0.40	0.37	0.32	0.25	0.17	0.11	0.05	0.01	4.14	0.00		
80	0.01	0.08	0.25	0.52	0.87	1.18	1.44	1.61	1.67	1.65	1.57	1.38	1.11	0.81	0.50	0.25	0.10	0.02	15.0	13.0		
70	0.02	0.15	0.48	1.01	1.68	2.31	2.83	3.20	3.35	3.34	3.14	2.74	2.20	1.58	0.97	0.47	0.16	0.03	29.7	29.1		
60	0.02	0.23	0.74	1.54	2.48	3.40	4.18	4.73	4.99	4.96	4.67	4.08	3.28	2.37	1.46	0.72	0.23	0.03	44.1	43.8		
50	0.03	0.31	1.00	2.02	3.20	4.39	5.39	6.09	6.42	6.40	6.02	5.28	4.26	3.09	1.94	0.95	0.31	0.04	57.2	57.0		
40	0.04	0.38	1.21	2.43	3.81	5.20	6.38	7.22	7.62	7.60	7.15	6.27	5.07	3.70	2.34	1.16	0.38	0.04	68.0	67.9		
30	0.04	0.44	1.39	2.74	4.28	5.81	7.15	8.09	8.55	8.52	8.01	7.03	5.69	4.17	2.66	1.34	0.43	0.05	76.4	76.3		
VERTICAL (DEG)	0.05	0.48	1.52	2.95	4.60	6.23	7.65	8.69	9.18	9.16	8.61	7.55	6.12	4.50	2.88	1.46	0.47	0.05	82.2	82.1		
	0.05	0.50	1.58	3.06	4.76	6.45	7.91	8.98	9.52	9.50	8.91	7.81	6.34	4.66	2.99	1.52	0.49	0.06	85.1	85.0		
	0.05	0.50	1.58	3.07	4.76	6.45	7.92	8.99	9.54	9.51	8.92	7.82	6.34	4.67	2.99	1.52	0.49	0.06	85.2	85.1		
	0.05	0.49	1.52	2.96	4.61	6.24	7.67	8.71	9.27	9.24	8.62	7.56	6.13	4.51	2.88	1.46	0.48	0.05	82.5	82.4		
	0.05	0.45	1.40	2.75	4.30	5.83	7.18	8.18	8.71	8.68	8.09	7.05	5.71	4.19	2.67	1.35	0.44	0.05	77.1	77.0		
	0.04	0.39	1.23	2.45	3.83	5.23	6.46	7.37	7.86	7.84	7.29	6.34	5.10	3.73	2.37	1.18	0.38	0.05	69.1	69.0		
	0.03	0.32	1.01	2.06	3.25	4.44	5.51	6.32	6.75	6.73	6.25	5.40	4.31	3.14	1.97	0.97	0.31	0.04	58.8	58.6		
	0.03	0.24	0.76	1.57	2.54	3.52	4.38	5.03	5.38	5.36	4.96	4.28	3.39	2.43	1.50	0.73	0.24	0.03	46.4	46.1		
	0.02	0.16	0.50	1.05	1.74	2.44	3.08	3.55	3.82	3.80	3.50	2.99	2.34	1.64	1.00	0.49	0.16	0.03	32.3	31.8		
	0.01	0.09	0.27	0.56	0.93	1.32	1.69	1.97	2.14	2.13	1.93	1.62	1.25	0.86	0.53	0.27	0.10	0.02	17.7	16.2		
-30	0.01	0.04	0.10	0.19	0.31	0.43	0.55	0.65	0.72	0.72	0.64	0.53	0.40	0.28	0.19	0.11	0.05	0.01	5.93	1.38		
-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	0.56	5.27	16.6	33.1	52.2	71.2	87.8	99.8	106	106	98.7	86.1	69.4	50.6	32.0	16.1	5.28	0.67	946			
Φ a	0.00	4.32	15.8	32.3	51.4	70.4	86.9	99.0	105	105	97.9	85.3	68.5	49.7	31.1	15.1	4.27	0.03		922		

Test System:HOP00 HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年04月29日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:6.900 m  
Remarks:

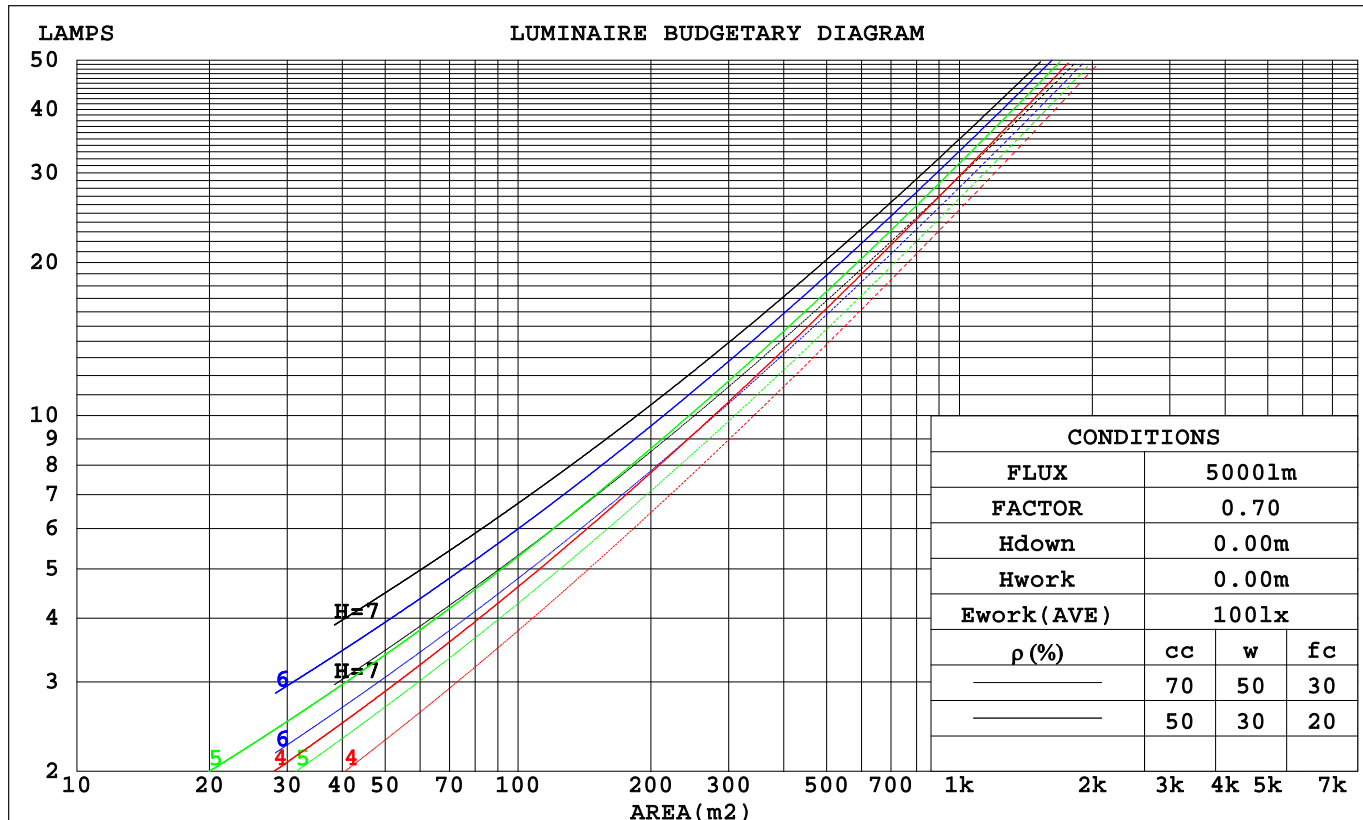
## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: LEDwise	Address:		
NAME: S8X16-HO-30	TYPE:模组	WEIGHT:	
SPECIFICATION:3000K	DIMENSION: 203.2*406.4	SERIAL No.:	

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	1.30	1.30	1.30	1.27	1.27	1.27	1.21	1.21	1.21	1.16	1.16	1.16	1.11	1.11	1.11	1.09
1.0	1.13	1.09	1.04	1.11	1.06	1.03	1.06	1.02	.99	1.01	.99	.96	.97	.95	.93	.90
2.0	.99	.91	.85	.96	.89	.84	.92	.86	.81	.89	.84	.79	.85	.81	.77	.75
3.0	.86	.77	.70	.85	.76	.69	.81	.74	.68	.78	.72	.67	.75	.70	.65	.63
4.0	.76	.67	.59	.75	.66	.59	.72	.64	.58	.69	.62	.57	.67	.61	.56	.54
5.0	.68	.58	.51	.67	.57	.50	.64	.56	.50	.62	.55	.49	.60	.54	.49	.46
6.0	.61	.51	.44	.60	.51	.44	.58	.50	.43	.56	.49	.43	.54	.48	.43	.40
7.0	.55	.46	.39	.55	.45	.39	.53	.44	.38	.51	.44	.38	.49	.43	.38	.35
8.0	.51	.41	.35	.50	.41	.35	.48	.40	.34	.47	.39	.34	.45	.39	.34	.32
9.0	.46	.37	.31	.46	.37	.31	.44	.36	.31	.43	.36	.31	.42	.35	.30	.28
10.0	.43	.34	.28	.42	.34	.28	.41	.33	.28	.40	.33	.28	.39	.32	.28	.26



Test System:HOP00 HPG1800  
 Temperature:25.3DEG  
 Operators:  
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Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:6.900 m  
 Remarks:

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## WEC AND CCEC

Report number:

MANUFACTURER: LEDwise	Address:		
NAME: S8X16-HO-30	TYPE:模组	WEIGHT:	
SPECIFICATION:3000K	DIMENSION: 203.2*406.4	SERIAL No.:	

$\rho_{cc}$	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	.343	.195	.062	.334	.191	.061	.319	.183	.059	.306	.176	.057	.293	.170	.055															
2.0	.322	.176	.054	.315	.173	.053	.301	.168	.052	.289	.162	.051	.278	.157	.050															
3.0	.298	.158	.047	.291	.156	.047	.280	.152	.046	.269	.147	.045	.259	.143	.044															
4.0	.275	.143	.042	.269	.141	.042	.259	.137	.041	.249	.134	.040	.240	.130	.040															
5.0	.254	.129	.037	.249	.128	.037	.239	.125	.037	.231	.122	.036	.223	.119	.036															
6.0	.235	.118	.034	.231	.117	.034	.222	.114	.033	.215	.112	.033	.207	.109	.032															
7.0	.219	.108	.031	.215	.107	.031	.207	.105	.030	.200	.103	.030	.194	.101	.030															
8.0	.204	.100	.028	.201	.099	.028	.194	.097	.028	.188	.095	.027	.182	.093	.027															
9.0	.191	.093	.026	.188	.092	.026	.182	.090	.026	.176	.088	.025	.171	.087	.025															
10.0	.180	.086	.024	.177	.085	.024	.172	.084	.024	.166	.083	.023	.162	.081	.023															

$\rho_{cc}$	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	.216	.216	.216	.184	.184	.184	.126	.126	.126	.072	.072	.072	.023	.023	.023	
1.0	.205	.178	.154	.175	.153	.133	.120	.105	.092	.069	.061	.053	.022	.020	.017	
2.0	.196	.152	.114	.168	.130	.099	.115	.090	.069	.066	.053	.040	.021	.017	.013	
3.0	.188	.132	.088	.161	.114	.077	.110	.079	.054	.064	.046	.032	.021	.015	.010	
4.0	.179	.118	.071	.154	.102	.062	.106	.071	.043	.061	.042	.026	.020	.014	.008	
5.0	.171	.106	.059	.147	.092	.051	.101	.064	.036	.059	.038	.021	.019	.012	.007	
6.0	.163	.097	.050	.140	.084	.043	.097	.059	.031	.056	.035	.018	.018	.011	.006	
7.0	.156	.090	.043	.134	.078	.038	.093	.055	.027	.054	.032	.016	.017	.011	.005	
8.0	.149	.083	.039	.128	.072	.034	.089	.051	.024	.052	.030	.014	.017	.010	.005	
9.0	.142	.078	.035	.122	.068	.030	.085	.048	.022	.049	.028	.013	.016	.009	.004	
10.0	.136	.073	.032	.117	.064	.028	.081	.045	.020	.047	.027	.012	.015	.009	.004	

Test System:HOP00 HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019年04月29日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:6.900 m  
 Remarks:

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## Uncorrected UGR Table

Report number:

MANUFACTURER: LEDwise						Address:					
NAME: S8X16-HO-30						TYPE:模组			WEIGHT:		
SPECIFICATION:3000K						DIMENSION: 203.2*406.4			SERIAL No.:		
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	2H	16.7	18.2	17.0	18.4	18.7	16.9	18.4	17.2	18.6	18.8
	3H	18.1	19.5	18.5	19.8	20.1	18.5	19.9	18.8	20.2	20.4
	4H	18.7	20.0	19.0	20.3	20.5	19.1	20.5	19.5	20.7	21.0
	6H	19.0	20.2	19.3	20.5	20.8	19.6	20.9	19.9	21.1	21.4
	8H	19.0	20.2	19.4	20.5	20.8	19.7	20.9	20.1	21.2	21.5
	12H	19.1	20.2	19.4	20.5	20.9	19.8	21.0	20.2	21.3	21.6
4H	2H	17.3	18.7	17.7	18.9	19.2	17.5	18.8	17.8	19.1	19.3
	3H	18.9	20.1	19.3	20.4	20.7	19.2	20.4	19.6	20.7	21.1
	4H	19.6	20.6	20.0	21.0	21.3	20.0	21.1	20.4	21.4	21.7
	6H	20.0	20.9	20.4	21.3	21.7	20.6	21.5	21.0	21.9	22.3
	8H	20.1	21.0	20.5	21.3	21.7	20.7	21.6	21.2	22.0	22.4
	12H	20.1	20.9	20.6	21.3	21.8	20.9	21.7	21.4	22.1	22.5
8H	4H	19.8	20.7	20.2	21.1	21.5	20.2	21.1	20.6	21.5	21.9
	6H	20.4	21.1	20.8	21.5	22.0	20.9	21.6	21.3	22.0	22.5
	8H	20.5	21.1	21.0	21.6	22.1	21.1	21.8	21.6	22.2	22.7
	12H	20.6	21.2	21.1	21.6	22.1	21.4	22.0	21.9	22.4	22.9
12H	4H	19.8	20.6	20.3	21.0	21.5	20.2	21.0	20.6	21.4	21.8
	6H	20.4	21.0	20.9	21.5	22.0	20.9	21.6	21.4	22.0	22.5
	8H	20.6	21.1	21.1	21.6	22.1	21.2	21.8	21.7	22.2	22.7
Variations with the observer position at spacings:											
S = 1.0H		+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H		+ 0.2 / - 0.3					+ 0.1 / - 0.3				
2.0H		+ 0.2 / - 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04月29日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:6.900 m  
 Remarks:

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: LEDwise	Address:		
NAME: S8X16-HO-30	TYPE: 模组	WEIGHT:	
SPECIFICATION: 3000K	DIMENSION: 203.2*406.4	SERIAL No.:	

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) $k(RI) \times RCR = 5$									
$k = 0.60$	62	49	42	61	49	41	60	48	41	34
0.80	73	60	52	72	60	52	70	59	51	44
1.00	82	70	62	81	69	62	78	71	61	53
1.25	90	79	71	89	78	70	86	76	69	61
1.50	96	85	77	94	84	76	90	82	75	67
2.00	103	94	87	101	92	86	97	90	84	75
2.50	108	99	92	105	97	91	101	94	89	80
3.00	111	104	98	109	102	96	104	99	94	84
4.00	116	110	104	113	108	103	108	104	100	90
5.00	119	113	109	116	111	107	111	107	103	93
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04月29日

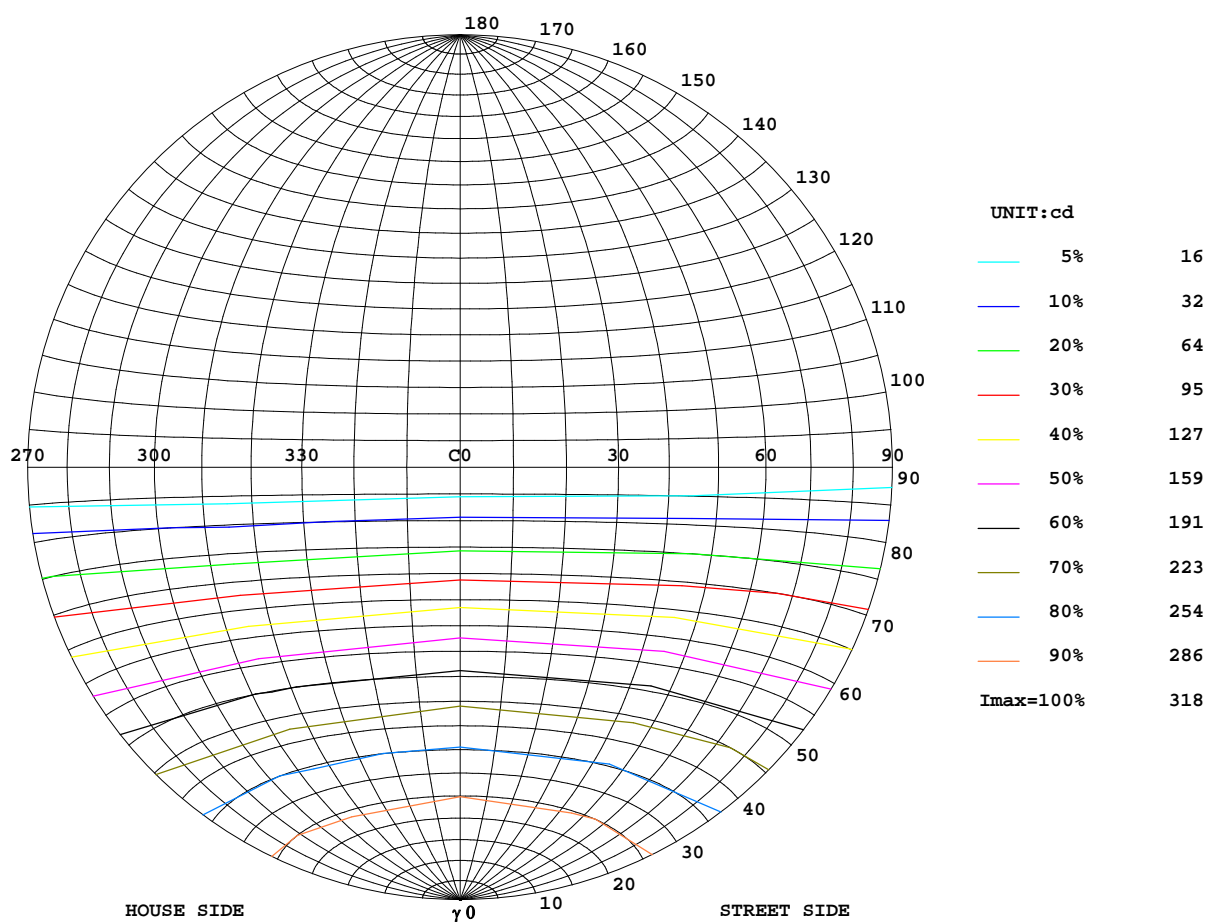
Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:6.900 m  
 Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-HO-30	TYPE: 模组	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 203.2*406.4	SERIAL No.:



Test System:HOP00 HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年04月29日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:6.900 m  
Remarks:

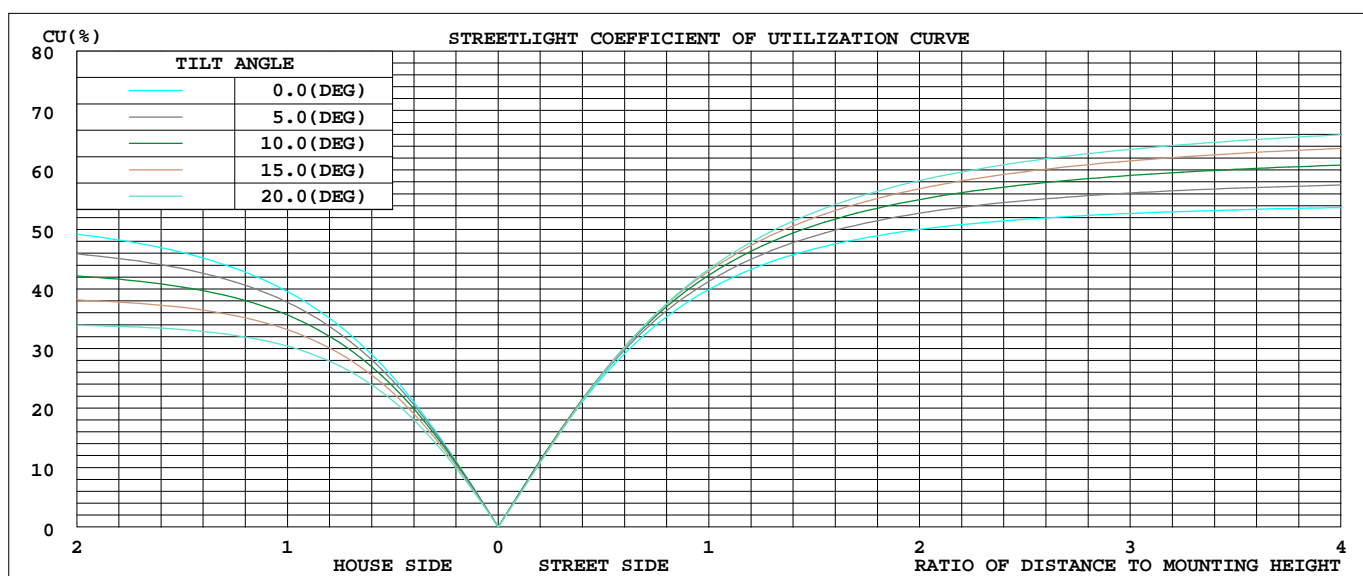
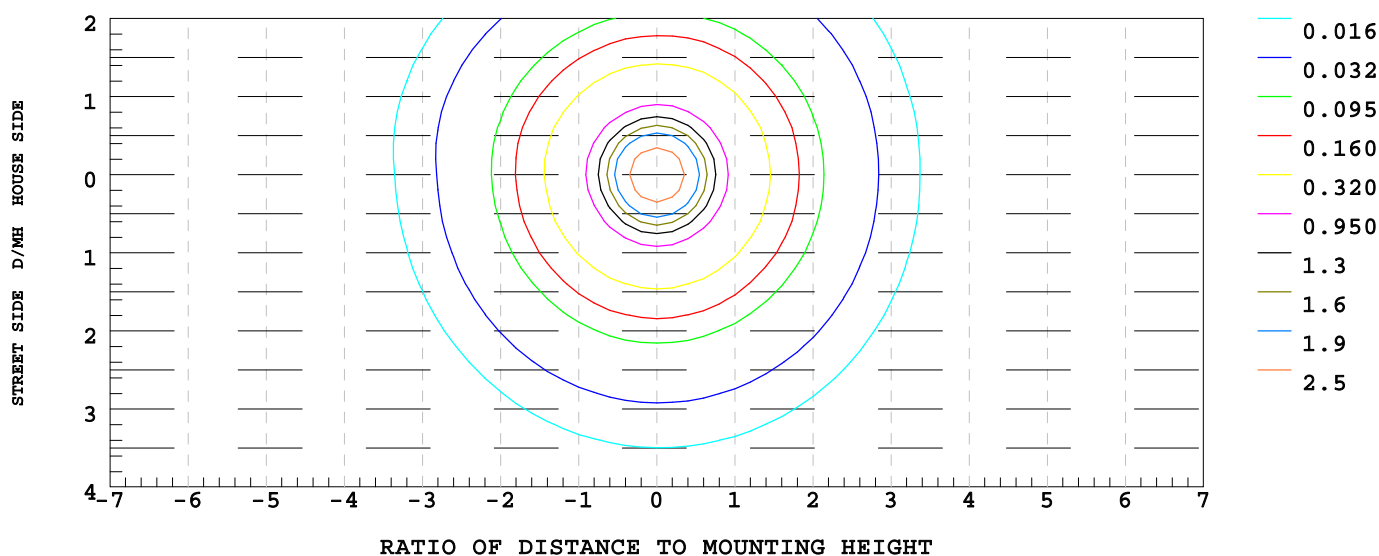
# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOLUX DIAGRAM

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-HO-30	TYPE:模组	WEIGHT:
SPECIFICATION:3000K	DIMENSION: 203.2*406.4	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 3.18 lx



Test System:HOP00 HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年04月29日

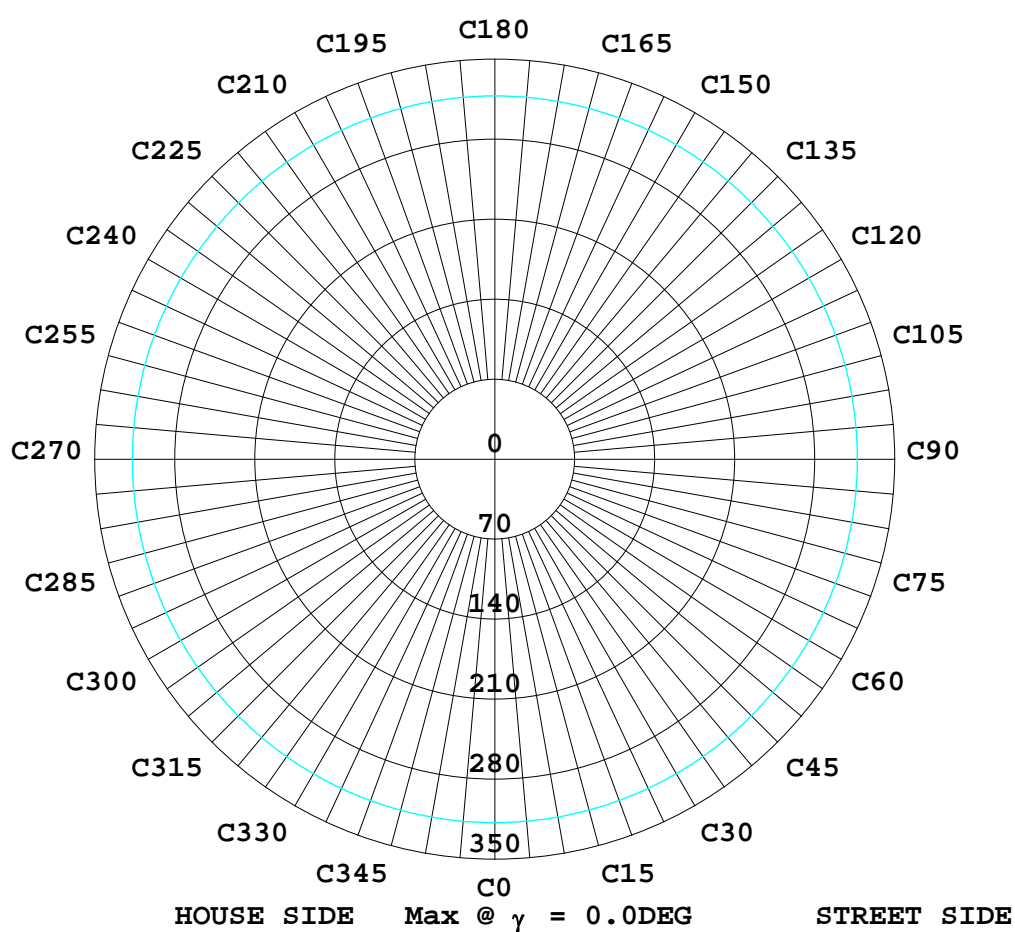
Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:6.900 m  
Remarks:

# LEDWISE TECHNOLOGY LIMITED TEST REPORT

## ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-HO-30	TYPE: 模组	WEIGHT:
SPECIFICATION: 3000K	DIMENSION: 203.2*406.4	SERIAL No.:



Test System: HOP00 HPG1800  
Temperature: 25.3DEG  
Operators:  
Test Date: 2019年04月29日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity: 65.0%  
Test Distance: 6.900 m  
Remarks:

## LEDWISE TECHNOLOGY LIMITED TEST REPORT

## LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-HO-30	TYPE:模组	WEIGHT:
SPECIFICATION:3000K	DIMENSION: 203.2*406.4	SERIAL No.:

UNIT: cd

C(DEG) γ (DEG)	0	45	90	135	180	225	270	315
0.0	318	317	317	318	318	317	317	318
5.0	317	316	317	317	317	317	315	316
10.0	312	312	314	313	314	313	311	312
15.0	306	306	308	308	308	307	304	305
20.0	297	297	300	300	300	299	295	297
25.0	286	285	290	289	289	288	283	285
30.0	272	272	277	276	276	275	269	271
35.0	256	256	262	260	261	260	252	255
40.0	238	238	244	242	243	242	233	237
45.0	219	218	225	223	223	221	212	216
50.0	196	195	203	201	201	200	190	194
55.0	172	171	179	177	177	175	165	170
60.0	147	146	155	152	150	148	138	143
65.0	118	120	127	125	124	121	112	116
70.0	87.7	91.2	99.8	96.1	90.8	93.7	80.1	88.2
75.0	59.4	63.1	71.0	67.7	60.4	64.2	53.7	60.1
80.0	34.3	36.3	44.7	39.4	33.1	36.9	29.8	33.9
85.0	13.6	15.9	22.7	17.7	10.9	14.6	10.8	14.5
90.0	3.95	3.71	8.04	4.09	1.14	3.18	0.52	3.57
95.0	2.57	0.43	2.71	0.43	0.62	2.71	0.48	2.61
100.0	2.38	0.43	2.38	0.33	0.62	2.38	0.57	2.23
105.0	2.09	0.38	2.04	0.33	0.71	2.23	0.52	2.14
110.0	2.09	0.48	2.04	0.33	0.67	2.09	0.43	2.04
115.0	1.95	0.48	1.85	0.43	0.67	1.90	0.48	1.80
120.0	1.95	0.52	1.61	0.52	0.71	1.71	0.48	1.57
125.0	1.61	0.48	1.71	0.48	0.67	1.76	0.38	1.57
130.0	1.47	0.48	1.57	0.62	0.71	1.52	0.62	1.42
135.0	1.52	0.48	1.47	0.52	0.67	1.47	0.57	1.52
140.0	1.38	0.52	1.38	0.67	0.86	1.42	0.48	1.42
145.0	1.33	0.62	1.33	0.57	0.71	1.38	0.57	1.38
150.0	1.38	0.62	1.19	0.62	0.71	1.23	0.48	1.28
155.0	1.33	0.52	1.19	0.52	0.81	1.38	0.57	1.14
160.0	1.33	0.48	1.04	0.57	0.81	1.23	0.57	1.33
165.0	1.09	0.57	1.19	0.48	0.81	1.19	0.67	1.00
170.0	1.28	0.71	1.14	0.57	1.00	1.23	0.62	1.09
175.0	1.04	0.62	1.09	0.57	0.90	1.14	0.71	1.09
180.0	0.95	0.71	1.04	0.71	1.14	1.04	0.76	1.00

Test System:HOP00 HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年04月29日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:6.900 m  
Remarks: