

LEDWISE TECHNOLOGY LIMITED TEST REPORT

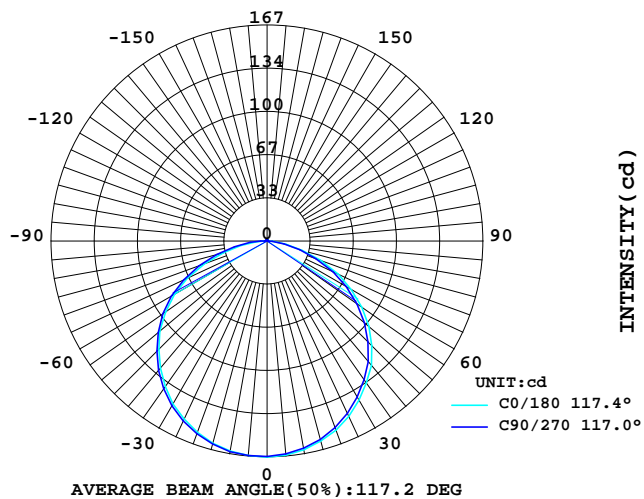
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

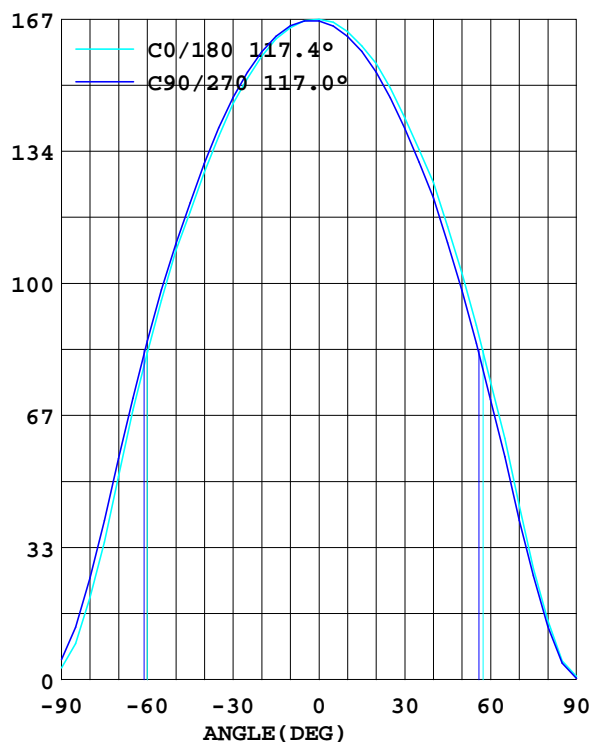
MANUFACTURER: LEDwise	Address:	
NAME: S8X16-SO-27	TYPE:模组	WEIGHT:
SPECIFICATION:2700K	DIMENSION: 203.2*406.4	SERIAL No.:

DATA OF LAMP		I _{max} (cd)	167.4	S/MH(C0/180)	1.29
MODEL	2835	EFFICIENCY(%)	58.3	S/MH(C90/270)	1.31
NOMINAL POWER(W)	5	TOTAL FLUX(lm)	503.49	Voltage(V)	24.00
RATED VOLTAGE(V)	24	EFFICIENCY(lm/W)	107.6	Current(A)	0.194
NOMINAL FLUX(lm)	864.2	η up(%)	0.7	Power(W)	4.680
LAMPS QUANTITY	1	η down(%)	57.6	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

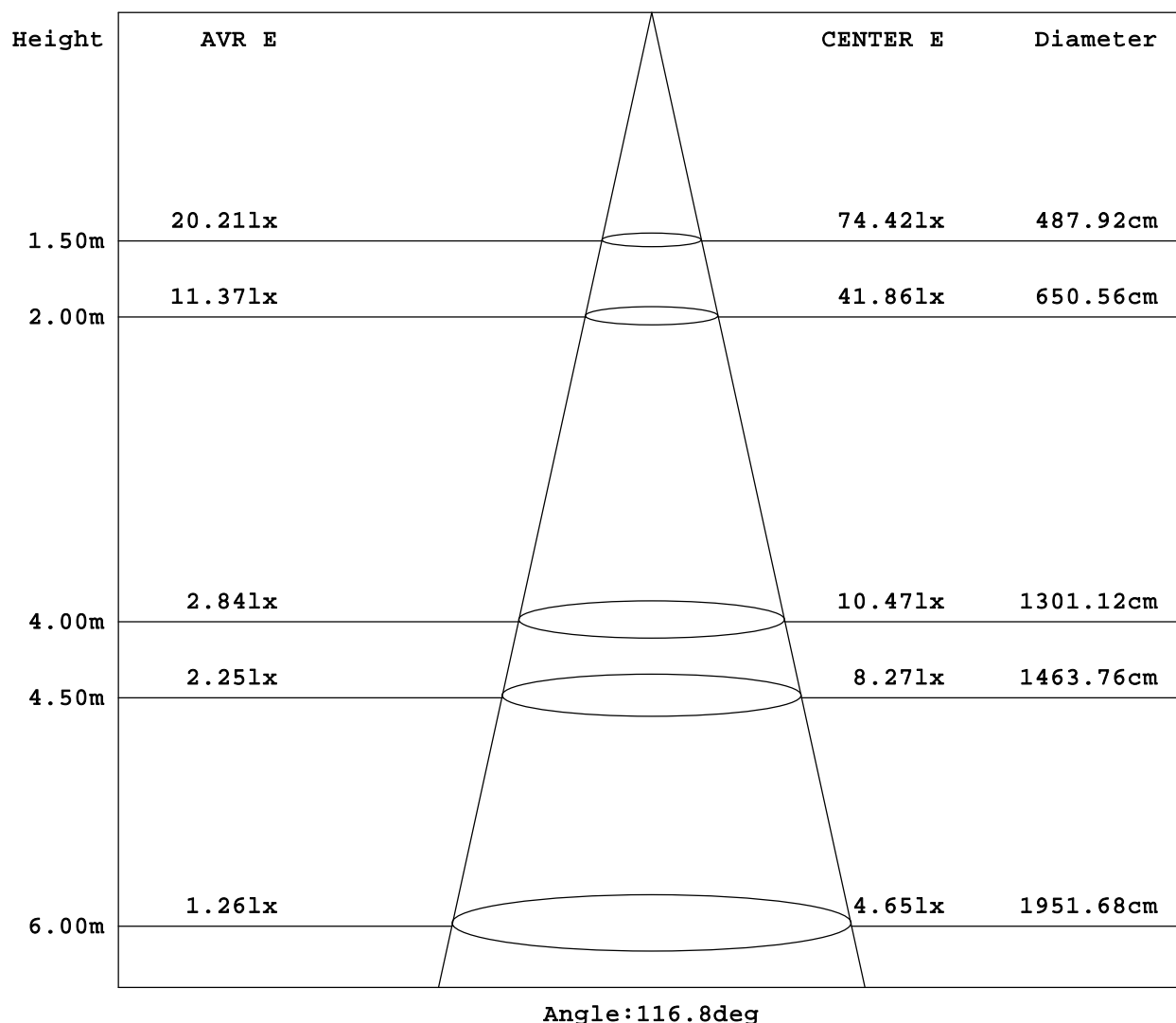
Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.900 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-SO-27	TYPE:模组	WEIGHT:
SPECIFICATION:2700K	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

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-SO-27	TYPE: 模组	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 203.2*406.4	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	zone	total
10.0	165.2	165.2	165.7	164.8	164.3	164.0	163.1	164.5	0- 10	15.84	15.84
20.0	157.9	158.0	159.1	157.2	156.2	155.8	154.0	156.7	10- 20	45.57	61.41
30.0	146.0	145.7	147.5	144.4	142.4	142.1	139.8	143.6	20- 30	69.62	131.0
40.0	128.6	129.7	130.8	129.4	125.9	123.8	122.1	125.8	30- 40	85.05	216.0
50.0	108.6	108.1	110.4	105.7	103.0	102.7	98.64	105.1	40- 50	89.85	305.9
60.0	82.79	82.31	85.79	79.65	75.55	75.41	70.93	78.03	50- 60	82.62	388.5
70.0	51.46	52.98	56.03	49.94	44.13	45.80	40.37	48.60	60- 70	63.44	452.0
80.0	20.85	22.90	25.75	20.28	15.09	16.61	13.52	18.75	70- 80	35.51	487.5
90.0	2.999	2.475	5.094	1.618	0.809	2.285	0.286	2.285	80- 90	10.26	497.8
100.0	1.809	0.286	1.761	0.333	0.524	1.666	0.381	1.618	90-100	1.515	499.3
110.0	1.428	0.286	1.428	0.333	0.571	1.380	0.238	1.380	100-110	1.026	500.3
120.0	1.285	0.381	1.285	0.190	0.428	1.285	0.333	1.333	110-120	0.867	501.2
130.0	1.237	0.381	1.095	0.333	0.571	0.952	0.333	0.952	120-130	0.697	501.9
140.0	1.047	0.333	1.000	0.286	0.667	0.952	0.333	1.095	130-140	0.573	502.4
150.0	0.905	0.476	0.952	0.333	0.762	0.857	0.381	0.952	140-150	0.439	502.9
160.0	0.905	0.428	0.905	0.428	0.619	0.952	0.428	0.809	150-160	0.330	503.2
170.0	0.905	0.333	0.952	0.428	0.667	0.714	0.428	0.762	160-170	0.187	503.4
180.0	0.762	0.524	0.571	0.476	0.762	0.714	0.524	0.619	170-180	0.060	503.4
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)
 Humidity:65.0%
 Test Distance:6.900 m
 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

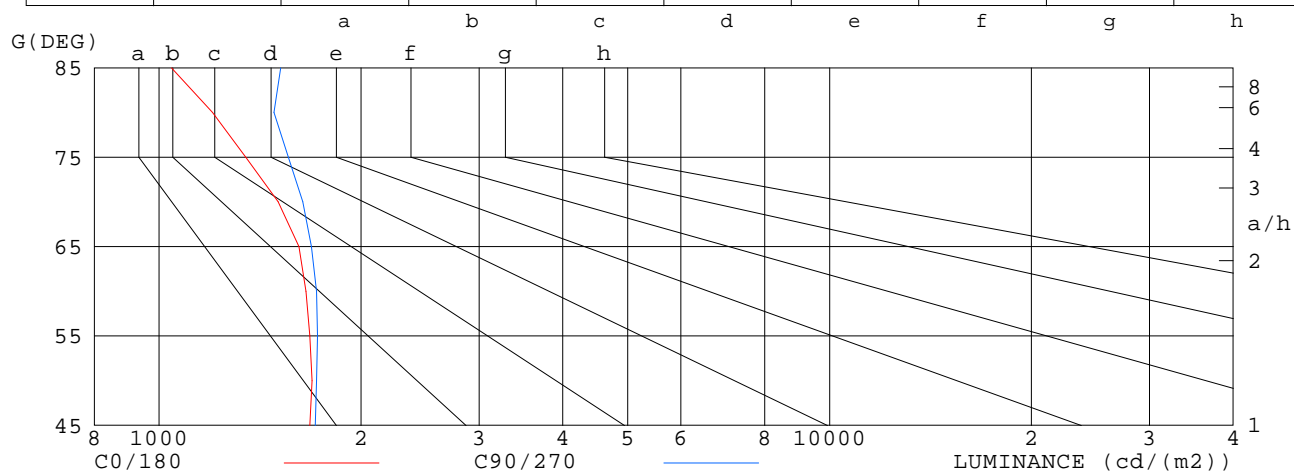
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-SO-27	TYPE:模组	WEIGHT:
SPECIFICATION:2700K	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	1043	1519
80	1201	1483
75	1347	1558
70	1505	1638
65	1615	1686
60	1656	1716
55	1677	1722
50	1691	1718
45	1678	1710

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

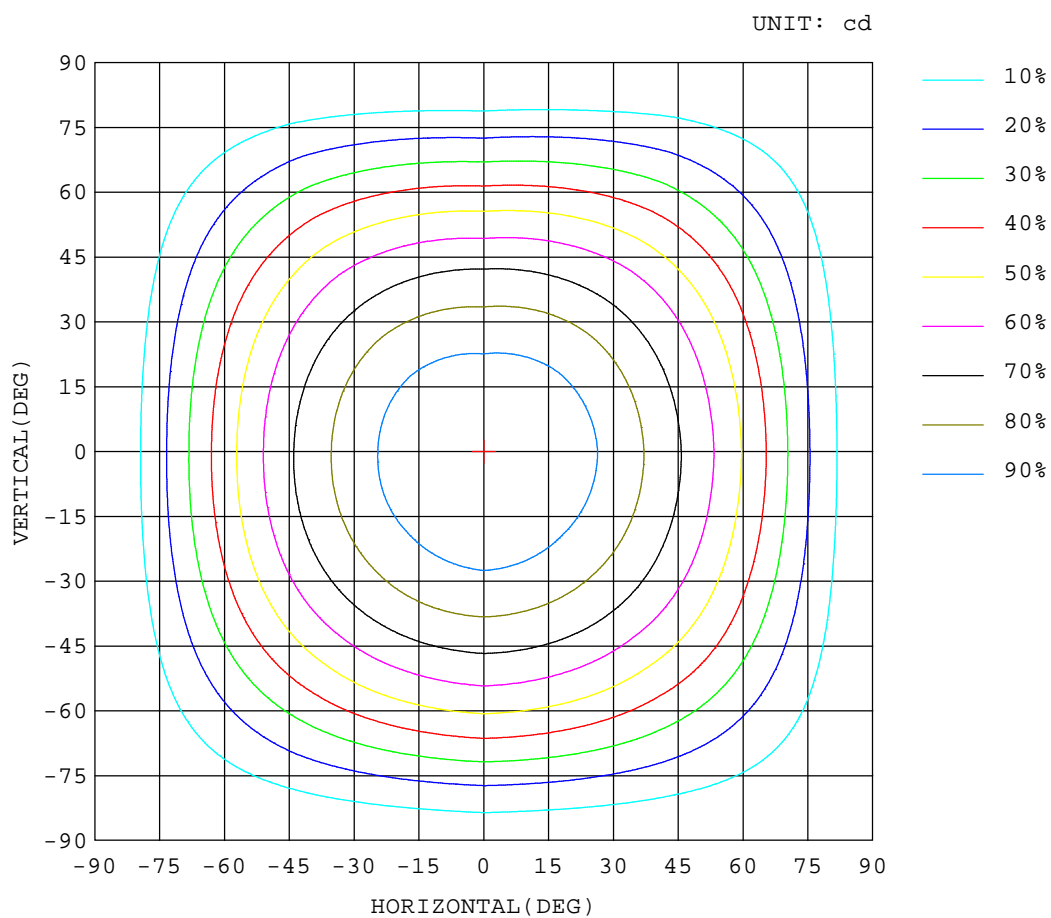
Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:6.900 m
 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-SO-27	TYPE:模组	WEIGHT:
SPECIFICATION:2700K	DIMENSION: 203.2*406.4	SERIAL No.:



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

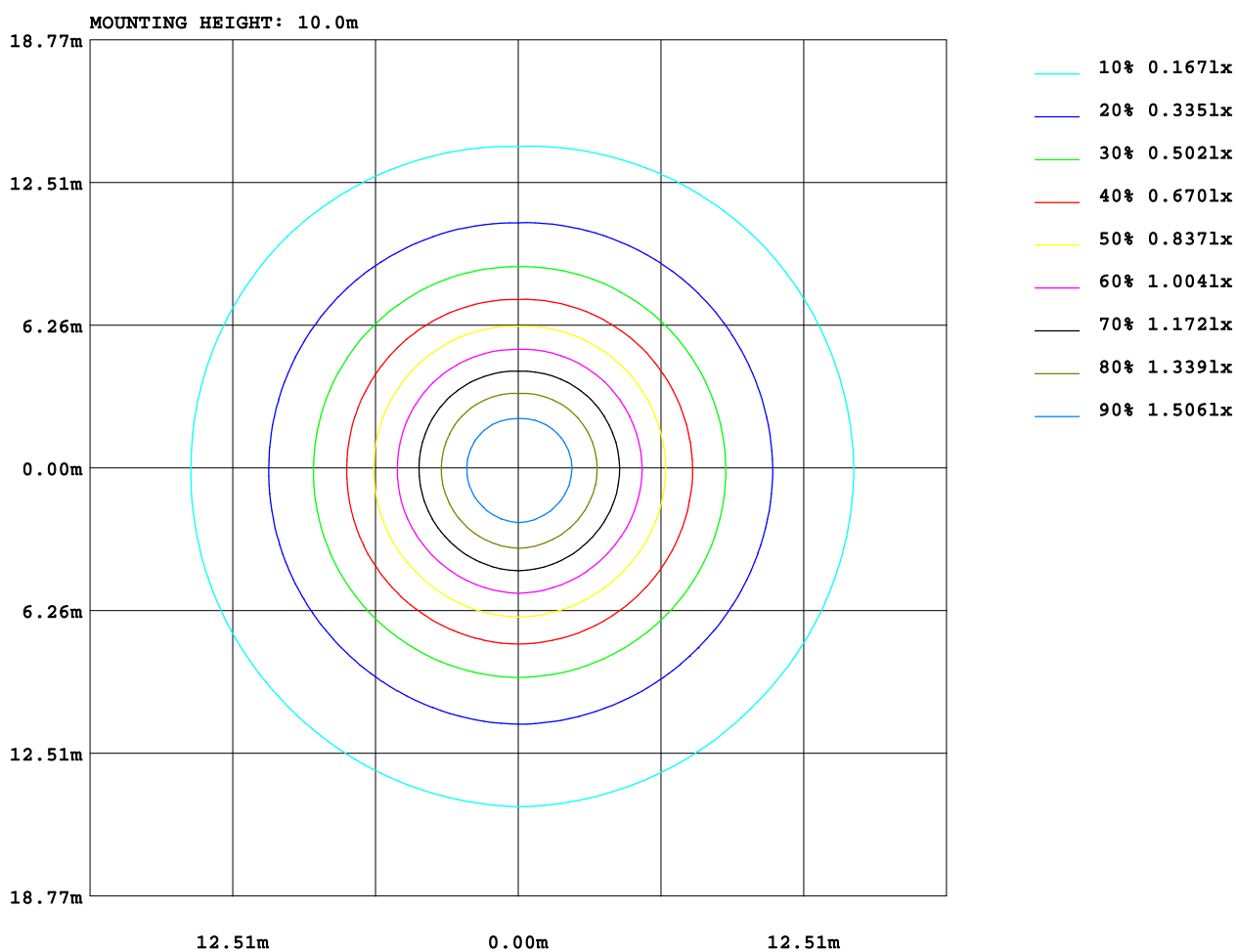
Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.900 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-SO-27	TYPE:模组	WEIGHT:
SPECIFICATION:2700K	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-SO-27	TYPE: 模组	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 203.2*406.4	SERIAL No.:

VERTICAL (DEG)	AREA FLUX DIAGRAM																	UNIT:lm		Φ t	Φ a												
	90	80	70	60	50	40	30	20	10	0	10	20	30	40	50	60	70	80	90														
	0.00	0.02	0.04	0.08	0.12	0.15	0.17	0.18	0.17	0.18	0.19	0.19	0.17	0.14	0.10	0.07	0.03	0.01	2.01	0.00													
	0.01	0.04	0.11	0.24	0.40	0.56	0.69	0.78	0.82	0.83	0.81	0.73	0.60	0.45	0.28	0.15	0.06	0.01	7.55	6.21													
	0.01	0.07	0.22	0.48	0.81	1.13	1.41	1.61	1.70	1.71	1.64	1.46	1.19	0.88	0.54	0.27	0.10	0.02	15.3	15.0													
	0.01	0.10	0.35	0.75	1.24	1.72	2.13	2.43	2.57	2.58	2.46	2.18	1.78	1.31	0.82	0.41	0.14	0.02	23.0	22.9													
	0.01	0.14	0.48	1.00	1.62	2.25	2.77	3.15	3.34	3.35	3.18	2.82	2.31	1.70	1.08	0.55	0.18	0.02	30.0	29.9													
	0.02	0.18	0.60	1.22	1.95	2.66	3.27	3.73	3.96	3.97	3.76	3.32	2.73	2.03	1.30	0.67	0.22	0.03	35.6	35.5													
	0.02	0.21	0.69	1.38	2.19	2.98	3.68	4.19	4.45	4.46	4.22	3.73	3.04	2.28	1.48	0.77	0.25	0.03	40.1	40.0													
	0.02	0.23	0.75	1.50	2.36	3.21	3.96	4.52	4.80	4.81	4.55	4.01	3.27	2.44	1.60	0.84	0.28	0.03	43.2	43.1													
	0.02	0.24	0.79	1.56	2.45	3.33	4.10	4.68	4.99	5.00	4.72	4.16	3.40	2.53	1.66	0.87	0.29	0.04	44.8	44.8													
	0.02	0.24	0.79	1.56	2.46	3.34	4.11	4.70	5.02	5.02	4.73	4.17	3.41	2.54	1.67	0.88	0.29	0.04	45.0	45.0													
	0.02	0.23	0.76	1.51	2.39	3.26	3.99	4.57	4.89	4.90	4.59	4.05	3.31	2.47	1.61	0.85	0.28	0.03	43.7	43.7													
-30	0.02	0.21	0.70	1.41	2.23	3.07	3.76	4.30	4.61	4.62	4.33	3.80	3.11	2.31	1.50	0.78	0.26	0.03	41.1	41.0													
-40	0.02	0.18	0.61	1.25	1.99	2.75	3.43	3.91	4.19	4.19	3.93	3.46	2.81	2.07	1.34	0.69	0.23	0.03	37.1	37.0													
-50	0.01	0.15	0.50	1.04	1.69	2.34	2.93	3.37	3.62	3.63	3.40	2.97	2.40	1.76	1.13	0.57	0.19	0.03	31.7	31.7													
-60	0.01	0.11	0.38	0.80	1.31	1.85	2.34	2.72	2.94	2.95	2.75	2.39	1.91	1.39	0.88	0.44	0.15	0.02	25.3	25.2													
-70	0.01	0.07	0.25	0.54	0.90	1.28	1.65	1.94	2.11	2.13	1.97	1.70	1.35	0.97	0.60	0.30	0.10	0.02	17.9	17.6													
-80	0.01	0.04	0.13	0.28	0.48	0.70	0.92	1.09	1.20	1.21	1.11	0.96	0.75	0.53	0.33	0.17	0.07	0.01	10.0	9.30													
-90	0.00	0.02	0.05	0.09	0.15	0.22	0.30	0.37	0.42	0.42	0.38	0.32	0.25	0.18	0.12	0.07	0.04	0.01	3.41	1.02													
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)																	20	30	40	50	60	70	80	90
Φ t	0.26	2.48	8.19	16.7	26.7	36.8	45.6	52.2	55.8	56.0	52.8	46.4	37.8	28.0	18.1	9.33	3.15	0.43	503														
Φ a	0.00	1.89	7.70	16.2	26.3	36.4	45.2	51.8	55.4	55.5	52.3	46.0	37.4	27.6	17.6	8.88	2.67	0.08		489													

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

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

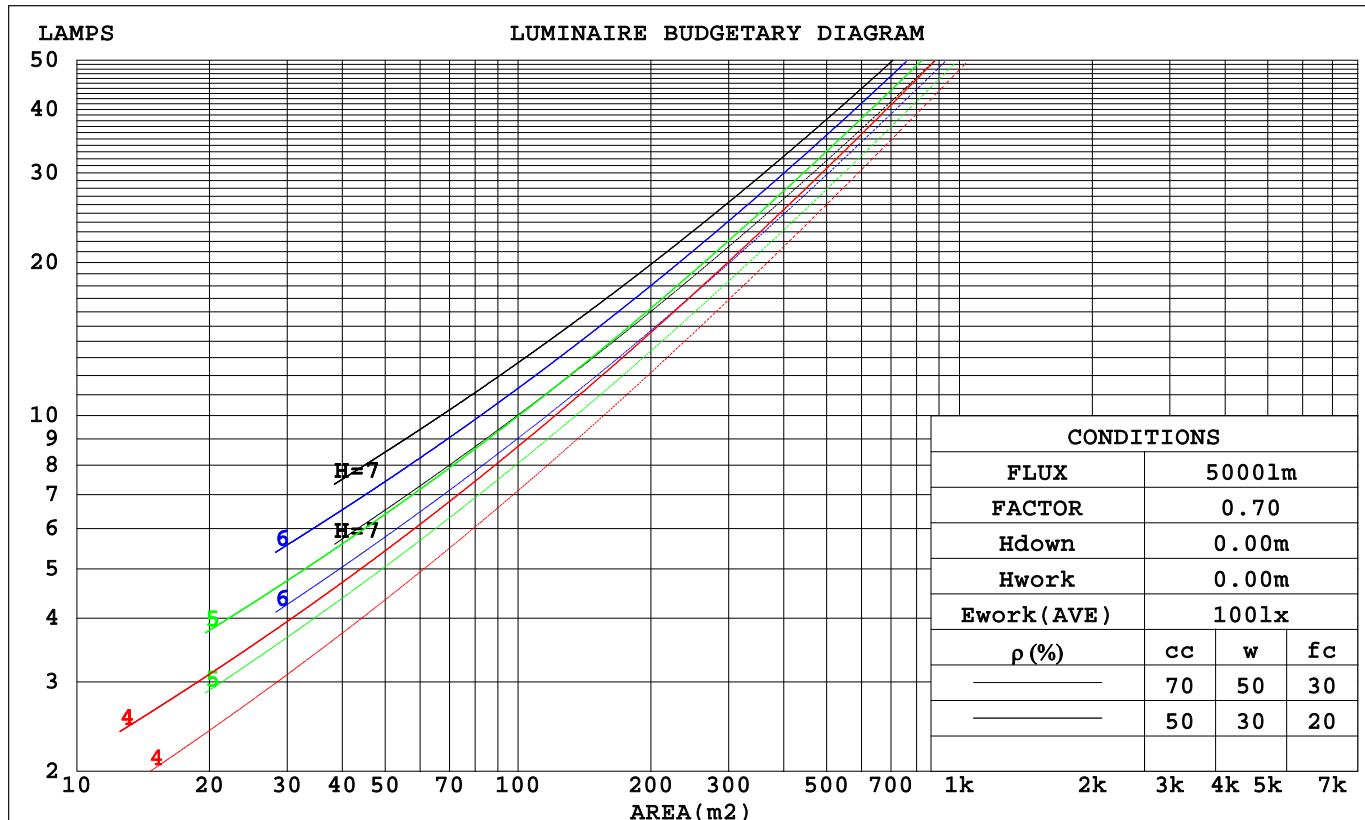
LEDWISE TECHNOLOGY LIMITED TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: LEDwise	Address:		
NAME: S8X16-SO-27	TYPE:模组	WEIGHT:	
SPECIFICATION:2700K	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															



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

WEC AND CCEC

Report number:

MANUFACTURER: LEDwise	Address:		
NAME: S8X16-SO-27	TYPE:模组	WEIGHT:	
SPECIFICATION:2700K	DIMENSION: 203.2*406.4	SERIAL No.:	

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	.183	.104	.033	.178	.102	.032	.170	.098	.031	.163	.094	.030	.156	.090	.029															
2.0	.172	.094	.029	.168	.092	.028	.161	.089	.028	.154	.086	.027	.148	.084	.026															
3.0	.159	.084	.025	.155	.083	.025	.149	.081	.025	.143	.078	.024	.138	.076	.024															
4.0	.146	.076	.022	.143	.075	.022	.138	.073	.022	.132	.071	.021	.128	.069	.021															
5.0	.135	.069	.020	.133	.068	.020	.127	.066	.020	.123	.065	.019	.118	.063	.019															
6.0	.125	.063	.018	.123	.062	.018	.118	.061	.018	.114	.059	.017	.110	.058	.017															
7.0	.117	.058	.016	.114	.057	.016	.110	.056	.016	.107	.055	.016	.103	.054	.016															
8.0	.109	.053	.015	.107	.053	.015	.103	.052	.015	.100	.051	.015	.097	.050	.014															
9.0	.102	.049	.014	.100	.049	.014	.097	.048	.014	.094	.047	.013	.091	.046	.013															
10.0	.096	.046	.013	.094	.046	.013	.091	.045	.013	.088	.044	.012	.086	.043	.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	.116	.116	.116	.099	.099	.099	.068	.068	.068	.039	.039	.039	.012	.012	.012		
1.0	.110	.096	.083	.094	.082	.072	.065	.057	.050	.037	.033	.029	.012	.011	.009		
2.0	.106	.082	.062	.091	.071	.054	.062	.049	.037	.036	.028	.022	.011	.009	.007		
3.0	.101	.072	.048	.087	.062	.042	.060	.043	.029	.034	.025	.017	.011	.008	.006		
4.0	.097	.064	.039	.083	.055	.034	.057	.039	.024	.033	.023	.014	.011	.007	.005		
5.0	.093	.058	.032	.079	.050	.028	.055	.035	.020	.032	.021	.012	.010	.007	.004		
6.0	.088	.053	.028	.076	.046	.024	.052	.032	.017	.030	.019	.010	.010	.006	.003		
7.0	.084	.049	.024	.073	.043	.021	.050	.030	.015	.029	.018	.009	.009	.006	.003		
8.0	.081	.046	.022	.069	.040	.019	.048	.028	.014	.028	.016	.008	.009	.005	.003		
9.0	.077	.043	.020	.066	.037	.017	.046	.026	.012	.027	.015	.007	.009	.005	.002		
10.0	.074	.040	.018	.064	.035	.016	.044	.025	.011	.026	.015	.007	.008	.005	.002		

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-SO-27						TYPE:模组			WEIGHT:		
SPECIFICATION:2700K						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	14.9	16.4	15.1	16.6	16.8	15.0	16.5	15.2	16.7	16.9	
	16.4	17.8	16.7	18.1	18.3	16.6	18.0	16.9	18.3	18.6	
	17.0	18.3	17.3	18.6	18.9	17.3	18.6	17.6	18.9	19.2	
	17.3	18.6	17.7	18.9	19.2	17.8	19.1	18.1	19.3	19.7	
	17.4	18.6	17.8	18.9	19.2	17.9	19.2	18.3	19.5	19.8	
	17.5	18.6	17.8	18.9	19.3	18.1	19.2	18.4	19.6	19.9	
4H 2H	15.5	16.8	15.8	17.1	17.4	15.6	16.9	15.9	17.2	17.5	
	17.2	18.4	17.6	18.7	19.0	17.4	18.6	17.8	18.9	19.2	
	17.9	19.0	18.3	19.3	19.7	18.2	19.3	18.6	19.6	20.0	
	18.4	19.3	18.8	19.7	20.1	18.8	19.8	19.2	20.1	20.5	
	18.5	19.4	18.9	19.8	20.2	19.0	19.9	19.5	20.3	20.7	
	18.6	19.4	19.0	19.8	20.2	19.2	20.0	19.6	20.4	20.9	
8H 4H	18.2	19.1	18.6	19.5	19.9	18.5	19.4	18.9	19.7	20.1	
	18.8	19.5	19.3	20.0	20.4	19.2	19.9	19.7	20.4	20.8	
	19.0	19.6	19.5	20.1	20.6	19.5	20.1	20.0	20.6	21.1	
	19.1	19.7	19.6	20.2	20.7	19.8	20.3	20.3	20.8	21.3	
12H 4H	18.2	19.0	18.6	19.4	19.9	18.5	19.3	18.9	19.7	20.1	
	18.9	19.5	19.3	19.9	20.4	19.2	19.9	19.7	20.3	20.8	
	19.1	19.6	19.6	20.1	20.6	19.6	20.1	20.1	20.6	21.1	
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 / - 0.3					+ 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-SO-27	TYPE: 模组	WEIGHT:	
SPECIFICATION: 2700K	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) $k(RI) \times RCR = 5$									
$k = 0.60$	33	26	22	32	26	22	32	26	22	18
0.80	39	32	28	38	32	27	37	31	27	23
1.00	44	37	33	43	37	33	42	38	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	55	52	50	45
4.00	62	58	55	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

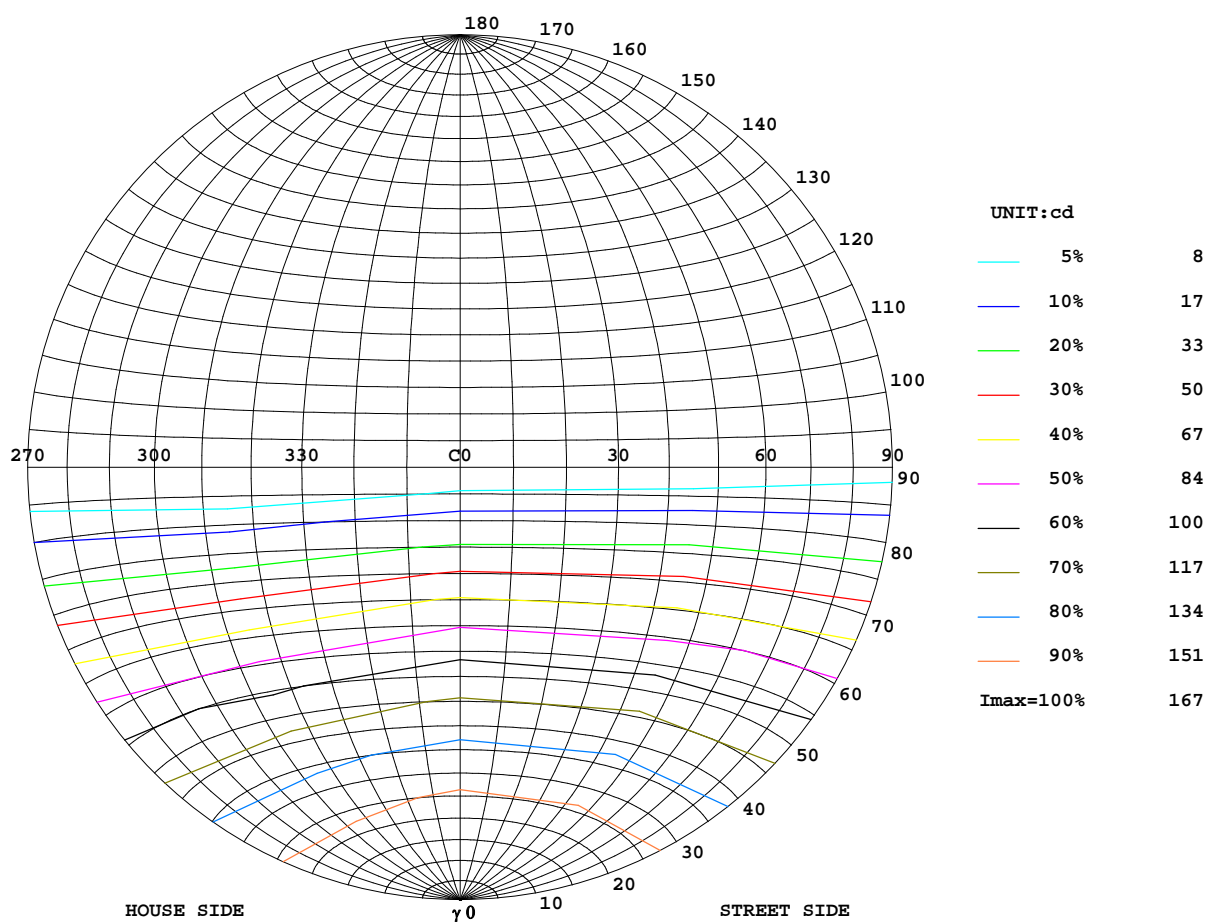
Test Set: 8.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:6.900 m
 Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-SO-27	TYPE: 模组	WEIGHT:
SPECIFICATION: 2700K	DIMENSION: 203.2*406.4	SERIAL No.:



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

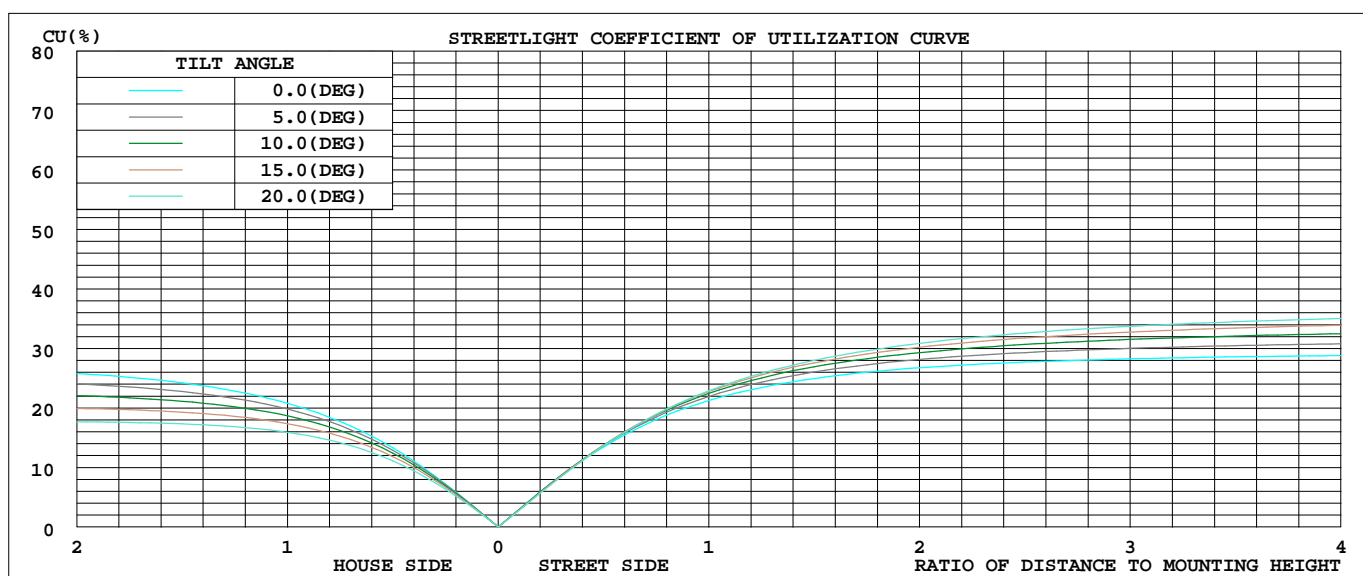
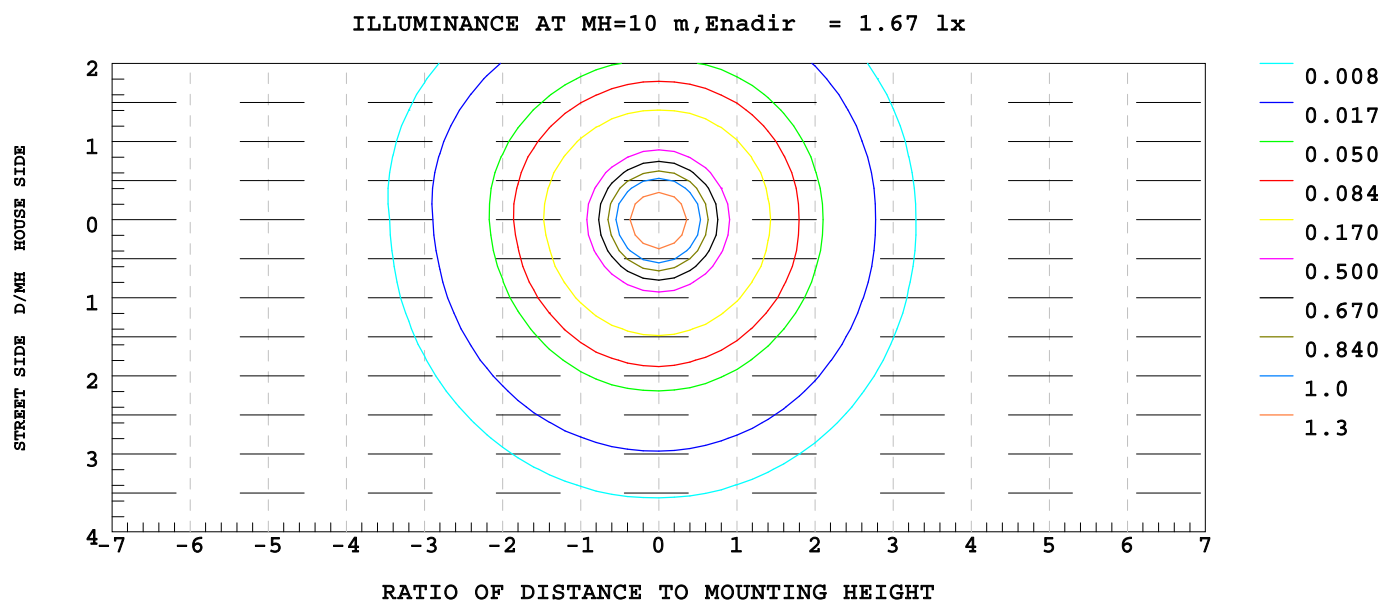
Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.900 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOLUX DIAGRAM

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-SO-27	TYPE:模组	WEIGHT:
SPECIFICATION:2700K	DIMENSION: 203.2*406.4	SERIAL No.:



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

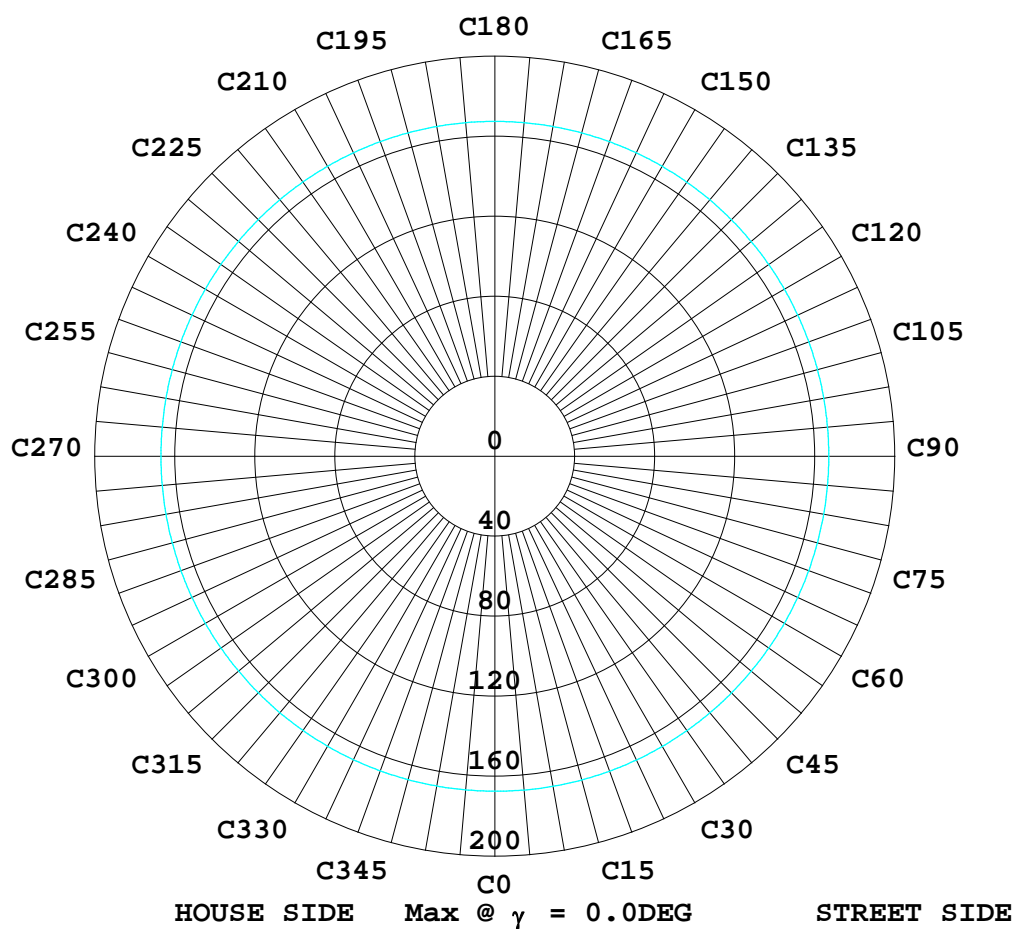
Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.900 m
Remarks:

LEDWISE TECHNOLOGY LIMITED TEST REPORT

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: LEDwise	Address:	
NAME: S8X16-SO-27	TYPE: 模组	WEIGHT:
SPECIFICATION: 2700K	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-SO-27	TYPE:模组	WEIGHT:
SPECIFICATION:2700K	DIMENSION: 203.2*406.4	SERIAL No.:

UNIT: cd

C(DEG) γ (DEG)	0	45	90	135	180	225	270	315
0.0	167	167	167	167	167	167	167	167
5.0	167	167	167	167	167	166	166	167
10.0	165	165	166	165	164	164	163	165
15.0	162	162	163	162	161	160	159	161
20.0	158	158	159	157	156	156	154	157
25.0	152	152	154	151	150	150	147	151
30.0	146	146	148	144	142	142	140	144
35.0	138	138	140	136	134	134	131	135
40.0	129	130	131	129	126	124	122	126
45.0	119	120	121	118	115	113	111	115
50.0	109	108	110	106	103	103	98.6	105
55.0	96.1	95.4	98.7	92.9	89.7	89.6	85.2	92.1
60.0	82.7	82.3	85.7	79.6	75.5	75.4	70.9	78.0
65.0	68.2	67.9	71.2	65.0	61.1	61.0	56.5	63.8
70.0	51.4	52.9	56.0	49.9	44.1	45.8	40.3	48.6
75.0	34.8	37.9	40.3	35.3	28.2	30.5	26.3	33.3
80.0	20.8	22.9	25.7	20.2	15.0	16.6	13.5	18.7
85.0	9.09	10.3	13.2	8.71	4.76	6.57	4.14	8.04
90.0	2.99	2.47	5.09	1.61	0.81	2.28	0.29	2.28
95.0	1.99	0.38	1.95	0.29	0.43	1.90	0.33	1.80
100.0	1.80	0.29	1.76	0.33	0.52	1.66	0.38	1.61
105.0	1.61	0.43	1.57	0.38	0.52	1.38	0.33	1.57
110.0	1.42	0.29	1.42	0.33	0.57	1.38	0.24	1.38
115.0	1.47	0.38	1.42	0.33	0.48	1.33	0.43	1.33
120.0	1.28	0.38	1.28	0.19	0.43	1.28	0.33	1.33
125.0	1.23	0.33	1.19	0.29	0.48	1.19	0.33	1.19
130.0	1.23	0.38	1.09	0.33	0.57	0.95	0.33	0.95
135.0	1.14	0.38	1.14	0.33	0.48	1.09	0.38	1.09
140.0	1.04	0.33	1.00	0.29	0.67	0.95	0.33	1.09
145.0	1.00	0.43	0.95	0.33	0.52	0.90	0.43	0.95
150.0	0.90	0.48	0.95	0.33	0.76	0.86	0.38	0.95
155.0	1.00	0.48	1.00	0.43	0.62	1.09	0.38	0.86
160.0	0.90	0.43	0.90	0.43	0.62	0.95	0.43	0.81
165.0	0.86	0.52	0.76	0.24	0.67	0.86	0.48	0.81
170.0	0.90	0.33	0.95	0.43	0.67	0.71	0.43	0.76
175.0	0.76	0.48	0.81	0.43	0.67	0.71	0.38	0.62
180.0	0.76	0.52	0.57	0.48	0.76	0.71	0.52	0.62

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: