

IESNA:LM-63-2002

[TEST] Jenson

[TESTLAB] Standard-Tech Co., Ltd. Testing Center

[TESTDATE] 24 May 2019

[ISSUE DATE] 2019-05-24 17:19:08

[NEARFIELD]

[LAMPPOSITION] 0,0

[OTHER] EVERFINE GO-R5000\_V2 SYSTEM

[MANUFAC] Shenzhen Spark co.,ltd

[LUMINAIRE] SPLHB-160-4K-LV-W-MS-SM

TILT=NONE

1 -1 1 181 17 1 2 0.000 0.000 0.000

1.000 1 166.3

0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0
10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0
20.0	21.0	22.0	23.0	24.0	25.0	26.0	27.0	28.0	29.0
30.0	31.0	32.0	33.0	34.0	35.0	36.0	37.0	38.0	39.0
40.0	41.0	42.0	43.0	44.0	45.0	46.0	47.0	48.0	49.0
50.0	51.0	52.0	53.0	54.0	55.0	56.0	57.0	58.0	59.0
60.0	61.0	62.0	63.0	64.0	65.0	66.0	67.0	68.0	69.0
70.0	71.0	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0
80.0	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
90.0	91.0	92.0	93.0	94.0	95.0	96.0	97.0	98.0	99.0
100.0	101.0	102.0	103.0	104.0	105.0	106.0	107.0	108.0	109.0
110.0	111.0	112.0	113.0	114.0	115.0	116.0	117.0	118.0	119.0
120.0	121.0	122.0	123.0	124.0	125.0	126.0	127.0	128.0	129.0
130.0	131.0	132.0	133.0	134.0	135.0	136.0	137.0	138.0	139.0
140.0	141.0	142.0	143.0	144.0	145.0	146.0	147.0	148.0	149.0
150.0	151.0	152.0	153.0	154.0	155.0	156.0	157.0	158.0	159.0
160.0	161.0	162.0	163.0	164.0	165.0	166.0	167.0	168.0	169.0
170.0	171.0	172.0	173.0	174.0	175.0	176.0	177.0	178.0	179.0

180

0.0 22.5 45.0 67.5 90.0 112.5 135.0 157.5 180.0 202.5

225.0 247.5 270.0 292.5 315.0 337.5 360.0

8873.79	8880.09	8881.87	8882.44	8886.35	8890.89	8890.47	8884.75	8872.87	8854.20
8829.94	8798.67	8765.63	8735.88	8703.92	8674.48	8640.19	8601.93	8557.17	8512.65
8472.29	8424.78	8373.73	8302.72	8217.83	8137.39	8046.91	7952.18	7861.16	7782.80
7706.10	7634.75	7554.85	7476.16	7389.22	7302.26	7217.90	7111.17	7011.48	6904.31
6791.13	6663.57	6532.27	6409.38	6282.19	6143.62	6025.34	5905.59	5775.35	5648.28
5520.70	5384.05	5235.38	5067.83	4895.43	4733.32	4593.82	4446.41	4283.62	4115.64
3939.23	3762.91	3582.45	3409.15	3242.70	3064.65	2858.34	2681.90	2508.39	2320.88
2123.66	1949.71	1772.11	1597.39	1422.68	1247.96	1083.69	932.50	786.74	646.36
519.35	410.51	314.66	229.80	162.79	110.73	73.25	48.57	35.66	21.08
7.94	6.82	6.29	6.03	5.77	5.81	5.76	5.81	5.81	6.02
6.43	6.70	7.02	7.38	7.59	7.90	8.38	9.06	9.62	10.05
10.67	11.00	11.20	11.67	11.94	12.25	12.57	12.88	13.19	12.69
12.62	15.33	16.72	17.59	18.21	18.43	20.12	19.91	19.17	19.12
19.07	19.12	18.86	20.78	20.23	20.22	20.83	21.36	21.72	22.98
24.72	24.31	23.01	22.53	21.69	21.38	22.50	22.88	22.89	23.62
25.30	25.30	23.27	21.82	20.95	20.44	19.91	18.96	18.75	18.07
17.76	18.46	20.43	21.25	20.45	18.52	17.34	17.03	17.96	19.03
20.15	21.03	21.73	22.34	22.42	22.47	22.57	22.57	22.42	22.10

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8873.79	8873.78	8867.56	8872.46	8874.85	8873.81	8865.47	8849.33	8832.84	8817.01
8800.06	8779.23	8754.50	8728.02	8699.65	8664.40	8629.15	8587.62	8542.87	8497.15
8451.54	8407.26	8351.77	8287.41	8210.84	8133.67	8039.53	7945.56	7850.09	7756.46
7672.23	7587.76	7511.68	7430.95	7349.30	7265.76	7178.49	7084.08	6986.87	6885.40
6778.63	6670.08	6546.96	6415.48	6283.69	6140.14	5996.14	5863.46	5734.23	5602.51

5468.91 5329.42 5188.79 5041.44 4880.68 4716.77 4546.25 4373.22 4222.47 4064.27  
3900.65 3732.78 3550.69 3364.82 3186.54 3016.32 2846.28 2659.25 2464.70 2299.46  
2120.36 1935.95 1714.71 1512.77 1310.86 1108.95 941.90 733.99 624.03 470.42  
377.01 307.37 246.55 192.98 146.49 98.48 71.61 54.11 38.46 20.84  
7.38 6.18 5.77 5.55 5.39 5.39 5.39 5.44 5.74 6.12  
6.27 6.64 7.00 7.21 7.48 8.14 8.63 9.31 9.82 10.30  
10.72 10.88 11.13 11.50 11.51 11.56 10.88 10.12 9.89 11.51  
13.52 14.54 15.46 16.00 16.87 16.95 16.90 16.95 17.21 17.21  
17.26 18.18 18.26 18.72 19.45 20.26 21.01 21.75 22.01 21.87  
20.93 20.41 20.14 20.04 20.03 20.03 20.09 20.04 20.75 20.72  
20.05 19.67 19.10 18.74 18.47 18.01 17.99 17.84 17.32 17.00  
17.36 17.94 18.20 18.00 17.29 16.44 15.80 16.72 18.77 20.26  
21.07 21.39 21.50 21.65 21.66 22.23 22.44 22.44 22.49 22.23

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8873.79 8879.50 8876.74 8876.72 8875.05 8867.78 8853.13 8837.35 8821.45 8806.16  
8790.87 8759.79 8733.38 8700.83 8674.84 8635.56 8599.66 8560.37 8517.30 8471.66  
8429.35 8377.56 8319.68 8258.79 8200.76 8134.21 8069.50 7998.40 7922.24 7845.41  
7757.59 7663.95 7573.59 7473.38 7366.41 7256.78 7139.32 7032.92 6934.38 6830.51  
6716.81 6612.41 6495.45 6383.55 6269.00 6153.62 6026.69 5902.94 5766.62 5623.63  
5472.47 5318.70 5161.18 4998.69 4843.56 4693.69 4542.54 4372.56 4131.91 3864.96  
3554.45 3266.35 3084.84 2917.62 2733.65 2475.33 2165.46 1972.08 1840.17 1627.43  
1421.78 1216.29 1116.27 1005.27 913.13 816.31 724.14 637.33 551.29 450.91  
317.87 217.45 176.43 150.29 123.06 104.12 82.58 62.90 45.53 17.11

6.06 4.89 4.61 4.46 4.30 4.30 4.30 4.35 4.55 4.87  
5.13 5.65 6.02 6.54 7.22 7.59 8.01 8.69 9.11 9.58  
9.95 10.37 10.79 11.41 11.84 12.05 12.63 13.10 13.51 13.92  
14.35 14.72 15.08 15.81 15.87 15.93 16.13 16.90 17.44 18.06  
19.32 19.64 18.46 17.97 17.76 17.36 16.93 16.77 16.46 16.14  
15.88 15.93 15.93 15.93 15.98 15.57 15.46 15.46 15.46 15.51  
15.56 15.82 16.19 16.60 17.03 17.59 18.43 18.95 18.97 18.91  
18.71 18.70 18.70 18.70 18.70 18.76 19.07 20.20 21.89 23.02  
23.67 24.15 24.36 24.36 24.72 25.20 25.25 25.46 25.46 25.51

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8873.79 8876.08 8873.30 8874.92 8870.54 8861.01 8845.22 8837.93 8819.74 8799.39  
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7775.77 7696.06 7614.79 7534.26 7455.15 7361.59 7274.77 7180.01 7082.78 6983.80  
6880.11 6769.37 6658.07 6538.22 6416.19 6292.73 6167.32 6037.00 5897.18 5750.05  
5537.70 5251.32 4947.98 4620.12 4331.04 4171.05 4036.79 3866.51 3583.86 3259.56  
2952.40 2795.90 2670.75 2425.90 2097.23 1880.92 1773.32 1659.67 1545.81 1431.96  
1333.19 1223.90 1128.11 1024.24 922.54 817.72 620.95 462.88 323.64 257.81  
228.88 202.96 178.89 155.93 132.85 110.90 89.89 70.81 46.33 15.02

5.33 4.40 4.03 3.72 3.61 3.61 3.61 3.61 3.61 3.92  
4.28 4.60 4.97 5.63 6.07 6.48 6.96 7.38 8.20 8.99  
9.82 10.46 11.20 12.18 12.76 14.05 14.28 14.28 14.59 15.01  
15.43 15.85 16.47 17.00 17.56 17.89 18.20 18.31 18.63 18.58  
18.58 18.58 18.63 18.89 19.09 19.35 19.82 20.14 20.86 21.03  
21.03 20.83 20.52 20.41 20.41 20.36 20.35 20.35 20.35 20.35  
20.35 20.35 20.41 20.30 20.30 20.41 20.62 20.88 20.93 20.52  
19.84 19.42 19.36 19.26 19.26 19.15 19.05 19.05 19.77 20.40  
20.77 21.19 21.66 21.87 22.13 22.55 22.66 22.66 22.66 22.66

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8873.79 8870.47 8873.78 8869.88 8868.71 8859.95 8846.04 8825.28 8799.42 8771.34  
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8377.00 8322.70 8268.30 8210.65 8153.36 8083.48 8018.17 7952.37 7884.47 7818.83  
7749.45 7681.30 7604.31 7518.44 7432.04 7341.76 7249.90 7148.67 7049.19 6951.45  
6839.15 6723.79 6615.72 6493.33 6371.08 6248.18 6123.38 5966.41 5738.95 5458.88  
5159.82 4852.18 4598.98 4470.87 4340.26 4156.75 3862.46 3542.53 3341.49 3140.45

2938.96 2688.25 2367.24 2122.99 2021.42 1915.47 1812.41 1703.98 1604.04 1499.93  
1387.88 1293.29 1186.49 1087.57 973.89 718.47 524.00 372.53 298.37 268.98  
241.68 215.80 191.21 165.80 141.54 117.76 96.79 75.20 43.40 14.38  
4.73 3.96 3.44 3.29 3.24 3.29 3.29 3.40 3.50 3.55  
3.81 3.98 4.34 4.49 4.81 5.23 5.64 6.17 6.48 6.89  
7.22 7.68 8.11 8.98 9.19 9.71 10.24 10.76 11.13 11.39  
11.85 12.17 12.49 13.00 13.32 13.63 14.15 15.00 15.83 16.56  
17.09 17.60 18.06 18.65 19.06 19.42 19.53 19.95 20.15 20.31  
20.73 20.72 20.31 20.26 20.36 20.47 20.99 21.19 21.14 21.04  
20.99 20.99 20.93 20.72 20.31 19.93 19.52 19.42 19.42 19.42  
19.42 19.47 19.16 18.85 18.85 18.90 19.01 19.79 20.00 20.15  
21.14 22.03 22.66 22.97 23.18 23.23 23.07 22.61 22.61 22.61

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8873.79 8864.30 8861.43 8860.80 8857.97 8850.72 8830.65 8812.10 8793.50 8771.56  
8749.75 8717.73 8681.13 8640.66 8602.03 8560.89 8527.67 8489.72 8444.02 8392.30  
8340.02 8278.76 8219.46 8162.92 8101.97 8032.72 7967.49 7897.63 7820.04 7751.77  
7671.79 7585.27 7511.66 7421.49 7342.79 7251.45 7154.19 7059.11 6959.45 6847.88  
6740.54 6640.74 6525.48 6409.20 6279.31 6146.11 6005.22 5867.60 5723.96 5569.89  
5348.88 5079.28 4796.31 4490.97 4225.70 4085.49 3943.81 3756.01 3461.22 3166.44  
2873.08 2733.69 2595.92 2326.45 2027.06 1836.89 1735.02 1624.32 1515.85 1412.86  
1317.29 1206.48 1114.26 1011.81 906.58 798.38 589.60 424.22 296.18 257.01  
229.67 203.92 178.65 155.39 131.36 108.47 88.23 67.98 37.96 11.28  
4.61 3.73 3.31 3.00 3.05 3.00 3.00 3.00 3.26 3.37  
3.54 4.05 4.26 4.59 4.95 5.37 5.73 6.06 6.53 7.21  
7.91 8.69 9.42 10.04 11.11 11.78 11.83 12.00 12.46 12.89  
13.36 13.78 14.10 14.47 15.26 15.83 15.83 15.99 16.25 16.57  
16.88 17.04 17.40 17.51 17.72 17.83 18.00 18.46 18.99 19.14  
19.20 19.41 19.51 19.46 19.57 19.93 19.98 20.09 20.19 20.40  
20.35 20.40 20.30 20.30 20.30 20.30 20.30 20.29 20.19 19.98  
19.82 19.60 18.61 18.30 18.35 18.51 18.94 19.62 20.14 20.26  
21.20 21.94 22.56 22.93 23.19 23.34 23.18 22.87 22.82 22.82

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8873.79 8870.46 8867.48 8861.58 8847.57 8836.39 8816.36 8798.42 8776.42 8750.43  
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8302.99 8251.93 8189.88 8123.47 8061.07 7993.13 7923.12 7846.01 7760.42 7668.28  
7574.29 7480.79 7386.30 7283.21 7185.15 7083.70 6972.85 6862.97 6757.43 6653.56  
6548.86 6444.85 6324.84 6215.18 6094.25 5975.00 5852.41 5721.37 5588.11 5447.02  
5288.88 5136.20 4976.12 4822.70 4665.16 4518.01 4361.46 4165.89 3906.38 3657.93  
3417.58 3177.24 2937.85 2772.39 2532.87 2282.67 2026.55 1889.54 1720.29 1471.21  
1261.60 1164.62 1064.88 963.07 876.32 779.73 697.89 604.77 517.50 378.93  
267.80 194.40 168.01 143.37 120.60 97.95 77.24 57.50 35.66 11.16  
4.96 4.29 3.87 3.56 3.51 3.51 3.61 3.67 3.73 3.98  
4.20 4.45 4.83 5.30 5.77 6.24 6.65 7.13 7.54 7.96  
8.23 8.44 8.85 9.16 9.75 10.05 10.69 11.38 12.10 12.69  
13.41 13.93 14.20 14.77 15.09 15.57 16.23 16.40 16.55 16.88  
17.86 17.85 17.65 17.75 17.86 17.91 17.87 18.33 18.26 17.91  
17.75 17.68 16.95 16.54 15.70 15.28 14.28 13.56 13.46 13.57  
13.99 14.89 15.85 17.04 17.91 18.01 18.01 17.96 17.80 17.65  
17.59 17.59 17.59 17.59 17.59 17.60 17.65 17.98 19.22 20.49  
21.64 22.63 23.25 23.51 23.62 23.56 23.40 23.30 23.14 23.04

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8873.79 8869.91 8865.27 8861.69 8849.29 8833.07 8814.81 8797.47 8777.20 8750.71  
8724.79 8694.57 8662.85 8629.83 8590.23 8547.41 8508.29 8463.73 8416.18 8362.28  
8304.60 8235.26 8164.95 8081.75 7996.11 7908.54 7821.32 7735.85 7652.64 7564.89  
7479.17 7404.79 7326.73 7236.22 7139.79 7055.99 6971.56 6872.43 6770.73 6668.63  
6552.57 6428.13 6299.86 6167.30 6031.46 5899.74 5768.76 5638.78 5515.36 5379.43  
5250.59 5115.33 4978.79 4826.46 4656.71 4489.77 4325.77 4156.67 4005.27 3860.01  
3704.46 3535.00 3350.43 3165.87 2982.17 2824.41 2653.90 2475.26 2302.07 2139.95

1959.50 1735.72 1517.48 1289.74 1152.61 975.85 788.77 668.49 529.20 413.25  
342.82 277.40 221.29 171.88 119.76 85.22 66.80 49.57 31.92 10.51  
6.11 5.44 5.12 5.07 5.07 5.13 5.23 5.34 5.60 5.97  
6.39 6.70 7.12 7.54 8.01 8.54 8.99 9.74 10.36 11.09  
11.78 12.19 12.76 12.86 12.86 12.62 11.49 10.52 10.99 12.85  
15.58 16.68 16.96 17.58 18.31 18.94 19.41 20.04 20.40 20.57  
21.61 22.18 22.43 23.06 23.49 23.95 24.07 24.52 24.51 24.15  
23.58 23.43 23.43 23.43 23.54 23.69 23.96 24.42 24.42 24.42  
24.42 24.16 24.04 23.42 23.16 23.17 23.48 23.59 23.69 23.74  
23.52 22.84 22.22 21.58 20.90 20.39 20.40 20.62 21.76 23.12  
23.91 24.64 25.05 25.16 25.36 25.36 25.36 25.36 25.36 25.41

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8873.79 8869.32 8864.77 8864.78 8865.31 8860.05 8852.41 8836.08 8814.18 8790.37  
8760.69 8718.72 8679.50 8640.85 8601.83 8561.70 8519.08 8470.57 8426.15 8373.13  
8303.15 8222.21 8146.28 8072.51 7995.71 7915.52 7826.72 7737.59 7662.47 7582.01  
7504.19 7424.14 7350.83 7260.88 7168.92 7077.59 6977.07 6882.87 6777.14 6656.49  
6529.94 6402.17 6282.10 6164.15 6030.34 5902.53 5778.97 5653.60 5534.68 5409.00  
5281.96 5130.57 4957.09 4799.64 4640.45 4501.32 4356.66 4206.66 4049.70 3893.39  
3715.44 3534.84 3363.97 3186.91 3009.85 2832.76 2652.56 2492.40 2320.97 2129.68  
1960.19 1791.49 1608.34 1449.42 1280.83 1118.30 975.61 831.30 691.40 570.93

456.52 355.95 269.43 195.25 136.47 91.80 61.49 43.99 32.64 13.59  
6.69 6.07 5.76 5.50 5.45 5.50 5.45 5.66 5.82 6.03

6.34 6.55 6.81 7.03 7.34 7.71 8.07 8.50 9.02 9.75  
10.22 10.53 10.90 11.52 11.79 12.10 12.31 12.31 12.41 12.63  
12.94 13.89 15.00 16.14 16.45 16.66 16.81 17.08 17.23 17.60  
17.80 17.60 18.07 18.56 19.86 20.44 20.74 20.79 21.06 21.21  
21.26 20.84 20.42 20.37 20.28 20.65 21.96 22.68 22.52 22.36  
22.04 21.62 21.14 20.51 19.27 18.43 17.39 17.60 17.83 18.54  
19.01 19.27 19.22 19.27 19.09 18.28 17.72 18.52 21.25 23.74  
25.35 25.35 25.13 24.82 24.67 24.60 24.25 24.14 24.03 23.62

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8873.79 8874.34 8870.76 8863.29 8853.17 8839.77 8821.46 8804.09 8782.64 8754.48  
8726.32 8696.05 8660.94 8627.89 8586.57 8543.18 8504.04 8458.84 8409.06 8358.42  
8303.29 8239.98 8162.44 8088.98 8009.70 7923.98 7835.06 7749.04 7669.18 7587.46  
7508.99 7421.18 7334.38 7247.13 7157.99 7053.12 6962.48 6864.52 6768.13 6666.83  
6554.38 6426.92 6291.98 6166.36 6038.25 5903.56 5768.59 5637.42 5511.14 5374.93  
5244.58 5110.24 4968.07 4811.37 4651.66 4492.14 4329.13 4176.42 4022.62 3866.62  
3718.31 3542.83 3366.16 3189.49 3012.82 2836.26 2667.43 2489.19 2320.33 2155.10  
1978.76 1786.23 1524.59 1286.50 1152.31 1001.82 777.99 664.33 538.68 408.56

338.94 276.78 220.81 172.26 117.67 82.63 63.88 46.51 29.77 10.15  
5.90 5.28 4.91 4.66 4.66 4.66 4.66 4.81 4.92 5.08

5.45 5.70 5.81 6.08 6.34 6.76 7.22 7.70 8.22 8.64  
9.06 9.42 9.79 10.04 10.04 9.87 9.36 9.21 9.53 10.65  
12.66 14.13 14.82 15.44 15.86 16.17 16.27 16.80 17.11 17.12  
17.77 18.94 19.41 19.78 20.14 20.08 19.77 19.77 20.05 20.62  
20.92 20.93 21.08 21.08 20.92 20.87 20.88 21.03 21.08 21.03  
21.03 21.03 20.80 19.97 19.30 18.20 16.74 16.70 17.18 18.00  
18.26 19.04 19.04 19.02 18.34 17.68 17.58 17.66 19.67 21.14  
21.93 22.86 23.23 23.22 23.06 22.91 22.70 22.43 21.96 21.55

21.78

8873.79 8871.01 8868.03 8862.89 8857.79 8843.16 8820.81 8797.83 8771.91 8749.41  
8727.34 8699.78 8665.91 8635.61 8597.80 8556.30 8509.22 8459.64 8418.58 8369.86  
8315.20 8257.37 8202.04 8133.33 8067.10 7998.18 7919.74 7836.21 7743.64 7657.90  
7558.22 7465.76 7365.56 7263.86 7167.16 7069.37 6973.58 6876.56 6776.86 6672.41  
6571.78 6462.10 6351.41 6225.99 6113.35 5993.33 5863.80 5733.87 5588.46 5433.91  
5284.38 5134.47 4982.06 4824.28 4678.38 4529.51 4378.03 4206.05 3923.73 3565.71  
3350.26 3134.82 2920.14 2764.19 2541.28 2200.74 1991.18 1868.32 1713.61 1412.59  
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