

IESNA:LM-63-2002

[TEST] Jenson

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

[TESTDATE] 24 May 2019

[ISSUE DATE] 2019-05-24 11:40:16

[NEARFIELD]

[LAMPPOSITION] 0,0

[OTHER] EVERFINE GO-R5000_V2 SYSTEM

[MANUFAC] Shenzhen Spark co.,ltd

[LUMINAIRE] SPLHB-240-4K-LV-W-MS-SM

TILT=NONE

1 -1 1 181 17 1 2 0.000 0.000 0.000

1.000 1 241.6

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

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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

13296.79 13292.79 13288.23 13283.63 13272.07 13261.50 13242.22 13214.40 13183.42 13140.73

13099.59 13065.26 13021.62 12975.19 12921.56 12872.39 12830.69 12770.48 12698.12 12617.66

12524.78 12443.81 12353.01 12255.72 12160.33 12050.93 11938.80 11839.05 11721.54 11621.82

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8223.12 8001.60 7776.98 7565.12 7356.07 7138.65 6898.94 6663.17 6427.68 6173.70

5926.30 5687.11 5432.70 5155.23 4909.99 4638.41 4377.24 4097.36 3835.82 3555.94

3290.33 3022.29 2754.74 2486.23 2236.17 1985.87 1748.86 1529.33 1310.30 1091.27

893.32 716.38 559.10 420.61 306.34 211.40 138.44 85.01 51.46 35.36

15.81 13.38 12.77 12.66 12.66 12.66 12.71 13.18 13.70 14.32

14.79 15.41 15.94 16.20 16.67 16.62 16.67 16.57 16.52 16.31

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15.68 15.78 15.74 15.74 15.89 16.26 16.76 16.88 16.98 17.14

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13119.59 13083.40 13042.50 13002.01 12952.96 12899.57 12844.58 12780.22 12714.19 12641.18

12565.07 12485.49 12399.98 12305.81 12203.13 12090.42 11976.71 11872.31 11755.78 11642.78

11522.87 11395.77 11264.11 11139.15 11006.03 10869.74 10731.28 10580.57 10439.52 10285.23

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5907.26 5653.29 5404.32 5142.43 4877.73 4611.03 4348.58 4082.39 3815.92 3551.18
3279.78 3015.85 2779.34 2506.91 2058.83 1644.73 1448.09 1254.06 1004.72 733.98
608.96 503.88 406.70 321.59 245.07 155.21 112.10 87.78 66.34 43.11
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12.43 12.75 13.12 13.28 13.33 13.44 13.54 13.70 14.26 15.11
15.47 15.74 15.79 15.84 15.22 14.55 13.45 13.02 14.25 15.16
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5877.55 5378.29 4690.90 4165.52 3905.88 3682.13 3474.57 3259.31 2869.24 2226.68
2008.07 1856.48 1702.25 1556.66 1411.11 1274.62 1137.71 1005.72 872.00 744.46
501.10 324.56 261.97 225.26 192.78 161.65 132.14 104.34 78.58 35.72

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22.93 23.88 24.47 25.04 25.10 25.10 25.10 25.10 25.62 26.30
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1994.39 1841.66 1692.82 1537.73 1382.60 1234.72 1065.79 720.24 484.19 380.49
338.71 300.64 266.48 232.74 199.75 169.27 140.78 113.87 84.96 23.47

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2145.04 1987.56 1834.37 1671.56 1514.55 1261.04 864.32 560.97 451.20 408.04
367.01 327.51 290.57 251.96 216.47 182.01 150.77 119.67 78.29 19.28
6.69 5.61 4.93 4.41 4.25 4.20 4.20 4.20 4.26 4.36
4.37 4.57 4.89 5.15 5.47 5.74 6.15 6.42 6.68 7.10
7.68 8.10 8.52 8.88 9.20 9.77 10.20 10.62 11.14 11.46
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10225.44 10063.20 9884.22 9708.64 9533.97 9352.81 9164.21 8971.54 8771.92 8571.46
8361.85 8144.95 7907.51 7503.81 6932.50 6199.90 5627.88 5358.09 5156.23 4955.79
4753.01 4480.56 3958.97 3437.38 2917.45 2754.10 2591.04 2433.13 2276.22 2124.28
1969.23 1817.19 1660.06 1508.29 1360.12 1210.54 991.07 681.94 436.87 372.99
333.93 296.45 262.00 227.59 195.06 163.65 135.59 107.66 71.33 16.30

6.92 5.84 5.10 4.67 4.16 4.00 4.00 3.95 3.95 4.11

4.27 4.53 4.74 5.00 5.38 5.69 5.95 6.28 7.01 7.38

7.74 8.49 9.07 9.74 10.22 10.74 11.59 12.16 12.11 12.11

12.32 12.64 12.80 13.07 13.44 14.11 14.43 14.64 14.69 14.90

14.95 15.12 15.38 15.64 15.75 16.22 16.60 17.12 17.80 17.95

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21.65 22.65 23.28 23.76 24.17 24.33 24.27 24.27 24.27 24.11

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13296.79 13290.64 13282.54 13276.07 13263.15 13251.56 13236.44 13227.65 13203.82 13172.91
13129.53 13082.55 13044.03 12989.60 12930.33 12875.24 12808.36 12737.38 12676.01 12603.64
12532.50 12458.96 12378.32 12287.82 12195.58 12113.68 12005.63 11916.63 11809.72 11691.67
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10065.04 9898.40 9730.08 9549.13 9377.41 9191.78 8994.43 8804.31 8602.74 8376.02
8143.57 7924.41 7701.61 7491.68 7272.94 7043.12 6805.79 6572.88 6335.76 6067.27
5671.74 5112.70 4467.09 4029.70 3816.53 3594.21 3253.86 2913.51 2569.70 2093.67
1932.47 1784.22 1639.34 1489.68 1354.16 1209.49 1078.29 949.35 813.01 655.13
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8.10 6.96 6.22 5.65 5.24 5.08 4.98 4.99 5.19 5.30

5.41 5.72 6.09 6.55 6.94 7.61 8.08 8.66 9.07 9.44

9.55 9.97 10.28 10.59 11.95 11.90 12.65 13.64 14.21 14.64

15.21 15.62 15.68 15.88 15.84 16.15 17.30 17.51 16.93 16.94

17.51 17.78 18.30 19.20 20.07 19.60 18.60 18.29 17.98 17.72

17.62 17.69 18.34 18.24 17.51 17.41 17.72 17.94 18.26 18.99

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20.08 20.02 19.97 19.71 19.61 19.55 19.56 19.94 21.13 22.19

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13296.79 13296.19 13289.74 13280.70 13272.75 13256.55 13233.47 13224.99 13207.70 13185.44
13150.67 13110.14 13065.45 13021.28 12977.62 12927.69 12876.44 12808.55 12737.90 12667.18
12593.17 12523.70 12434.40 12338.78 12242.16 12140.52 12021.70 11898.56 11768.14 11638.16
11505.95 11378.09 11257.57 11126.94 10998.92 10851.76 10718.76 10562.13 10412.46 10259.16
10096.88 9914.33 9726.95 9543.53 9369.41 9189.76 8991.79 8803.82 8609.36 8408.01
8198.17 7960.97 7725.82 7504.38 7277.91 7049.93 6821.67 6592.52 6341.32 6068.29
5819.77 5569.46 5313.96 5054.34 4764.52 4509.92 4246.57 3972.36 3706.79 3431.20

3155.62 2880.05 2608.52 2218.69 1761.45 1498.77 1309.05 1110.94 778.70 647.31
538.31 436.23 347.62 269.43 186.93 117.05 92.38 70.04 48.39 20.34
10.99 10.43 10.43 10.49 10.86 11.53 12.05 12.21 12.43 13.10
13.83 14.19 14.40 14.60 14.66 14.66 14.71 14.93 15.60 16.48
16.69 16.69 16.69 16.48 15.52 14.50 12.57 12.89 13.10 14.75
16.63 15.78 14.39 14.27 15.81 16.06 16.75 17.55 18.20 18.10
18.15 18.37 18.78 19.11 20.19 20.60 20.61 20.92 21.23 21.49
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13138.78 13101.49 13058.99 13008.30 12958.79 12914.02 12867.64 12800.06 12738.43 12657.94
12578.79 12497.96 12427.11 12328.23 12227.43 12107.76 11987.69 11870.98 11760.84 11637.56
11518.20 11403.58 11267.54 11144.88 11026.22 10893.73 10758.73 10626.20 10449.58 10265.22
10079.74 9906.23 9744.27 9577.77 9403.84 9225.48 9027.08 8837.04 8639.03 8418.19
8194.77 7968.30 7746.69 7537.04 7324.09 7099.23 6836.11 6582.35 6352.10 6100.85
5849.85 5606.36 5313.31 5051.35 4807.25 4523.15 4243.49 3969.63 3709.45 3422.67
3135.89 2849.14 2573.25 2309.89 2046.74 1803.42 1564.45 1334.08 1120.29 925.14
746.67 584.38 442.76 322.36 225.70 148.58 92.58 55.44 34.06 20.47

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11.41 11.82 11.62 11.73 12.09 12.46 13.94 14.85 14.28 14.18
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13157.19 13126.22 13082.00 13038.67 12981.48 12934.85 12877.37 12818.85 12754.31 12683.77
12610.14 12535.08 12450.08 12367.61 12275.10 12164.06 12048.24 11919.96 11792.00 11664.58
11539.01 11419.08 11294.72 11155.88 11025.90 10886.27 10754.61 10608.98 10462.41 10314.20
10146.41 9965.91 9768.67 9582.72 9398.72 9218.10 9022.84 8829.79 8626.42 8426.19
8215.90 7979.93 7737.01 7514.48 7289.62 7062.19 6836.10 6596.52 6336.26 6063.05
5814.34 5556.03 5300.80 5023.70 4737.02 4470.68 4206.53 3926.11 3658.69 3382.31
3105.92 2829.58 2559.96 2175.83 1714.75 1458.46 1266.20 1068.83 744.54 615.34
507.19 409.68 325.27 251.83 172.68 112.56 87.94 65.79 44.12 18.76

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13159.64 13113.66 13062.38 13010.01 12948.00 12895.32 12831.06 12767.85 12694.83 12623.50
12545.04 12464.72 12385.80 12295.88 12203.45 12108.87 12008.75 11897.31 11786.51 11667.30
11541.81 11414.38 11285.67 11139.20 10997.39 10842.88 10692.55 10543.06 10388.68 10232.41
10069.15 9898.87 9725.72 9545.74 9366.82 9177.28 8979.69 8780.02 8565.53 8339.98
8108.06 7884.58 7673.14 7454.99 7221.77 6984.59 6741.70 6507.60 6263.93 5979.38
5518.27 4908.30 4332.79 3976.63 3757.70 3519.37 3137.97 2756.57 2376.17 2036.48
1877.18 1726.42 1574.64 1429.36 1284.38 1143.64 1008.97 878.52 749.92 553.40

371.30 266.90 230.43 195.71 164.45 133.76 106.13 79.26 51.72 9.62
6.95 6.02 5.45 5.29 5.29 5.35 5.45 5.46 5.87 6.19
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13125.65 13078.75 13035.27 12984.35 12933.61 12878.08 12817.61 12749.95 12682.07 12614.88
12542.24 12464.70 12380.24 12288.75 12190.77 12095.84 11999.58 11900.51 11792.19 11683.46
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1897.71 1739.92 1580.10 1426.01 1287.21 1124.41 785.40 592.55 394.96 353.31

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6.15 5.28 4.85 4.19 4.13 4.03 4.08 4.14 4.19 4.30

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13296.79 13299.08 13303.65 13301.43 13292.85 13282.01 13265.39 13246.55 13217.71 13176.89
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2069.99 1907.20 1753.21 1491.81 1229.93 968.06 762.10 481.00 431.91 389.22

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9.02 9.55 10.08 10.70 11.29 11.76 12.39 12.92 13.34 14.10

14.75 14.97 15.74 16.07 16.43 16.96 17.28 17.64 17.91 18.22

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19.70 19.95 19.81 19.44 19.39 19.33 19.33 19.44 19.49 19.49

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13296.79 13301.40 13300.95 13297.53 13291.20 13279.23 13263.68 13244.80 13215.81 13175.54
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1945.60 1791.22 1636.51 1481.79 1327.07 1177.80 848.71 651.15 413.37 368.21

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19.56 19.25 19.24 19.29 19.55 20.08 20.74 20.86 20.92 21.54
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8198.27 7982.63 7763.69 7543.21 7304.94 7083.86 6855.95 6620.91 6376.27 6123.56
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3247.58 2991.08 2740.82 2357.92 1892.82 1664.07 1440.97 1217.86 877.79 707.57
594.05 488.68 394.63 309.57 227.56 138.20 107.26 82.80 60.59 35.99
13.12 11.49 11.27 11.01 10.95 10.95 11.05 11.42 11.73 12.35
12.71 13.08 13.40 13.71 13.92 14.08 14.13 14.24 14.95 15.64
15.85 16.32 16.43 16.28 15.96 14.99 13.16 12.42 13.90 14.97
16.15 16.73 16.59 16.02 16.41 18.12 18.46 18.51 18.88 19.03
19.29 19.45 19.35 19.35 19.40 19.61 20.13 20.08 19.78 19.46
19.35 19.35 19.35 19.92 20.33 20.39 20.14 20.13 20.13 20.18
20.23 20.59 20.76 20.76 20.65 20.30 20.34 20.29 20.75 21.38
21.69 22.01 22.42 22.78 23.00 22.69 22.22 22.12 22.37 22.43
22.58 22.53 22.22 21.82 21.75 21.80 22.11 22.11 22.17 21.75

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13296.79 13292.79 13288.23 13283.63 13272.07 13261.50 13242.22 13214.40 13183.42 13140.73
13099.59 13065.26 13021.62 12975.19 12921.56 12872.39 12830.69 12770.48 12698.12 12617.66
12524.78 12443.81 12353.01 12255.72 12160.33 12050.93 11938.80 11839.05 11721.54 11621.82
11491.89 11373.48 11239.28 11115.35 10985.82 10858.86 10718.47 10577.25 10427.84 10248.42
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8223.12 8001.60 7776.98 7565.12 7356.07 7138.65 6898.94 6663.17 6427.68 6173.70
5926.30 5687.11 5432.70 5155.23 4909.99 4638.41 4377.24 4097.36 3835.82 3555.94
3290.33 3022.29 2754.74 2486.23 2236.17 1985.87 1748.86 1529.33 1310.30 1091.27
893.32 716.38 559.10 420.61 306.34 211.40 138.44 85.01 51.46 35.36
15.81 13.38 12.77 12.66 12.66 12.66 12.71 13.18 13.70 14.32

14.79	15.41	15.94	16.20	16.67	16.62	16.67	16.57	16.52	16.31
16.16	16.05	15.89	15.64	15.32	14.76	14.59	14.17	13.30	12.58
12.40	12.91	13.98	14.27	13.67	12.73	12.30	12.20	12.35	12.40
12.61	10.07	12.88	13.33	14.15	14.90	14.95	15.06	15.21	15.62
15.68	15.78	15.74	15.74	15.89	16.26	16.76	16.88	16.98	17.14
17.14	17.04	17.04	17.04	16.99	16.93	16.42	16.36	16.36	16.72
17.54	18.03	18.29	18.80	19.59	19.90	19.90	19.75	20.01	20.36
20.78	20.94	20.95	20.95	20.95	20.95	20.95	20.90	20.38	19.80

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