

IESNA:LM-63-2002

[TEST]

[TESTLAB]Banner Engineering

[ISSUEDATE] 3/16/2016

[MANUFAC]BANNER ENGINEERING

[LUMCAT]WLB32CW285PBQ

[LUMINAIRE]LED LIGHT BAR-12"

[LAMP]LED

[OTHER]24.007 VDC, 308.11 mA, 7.397 W, 1.000 PF

TILT=NONE

1 -1 1 73 5 1 1 0.1 0.94 0.04

1 1 7.4

0 2.5 5 7.5 10 12.5 15 17.5 20 22.5 25 27.5 30 32.5 35 37.5 40 42.5 45 47.5

50 52.5 55 57.5 60 62.5 65 67.5 70 72.5 75 77.5 80 82.5 85 87.5 90 92.5 95

97.5 100 102.5 105 107.5 110 112.5 115 117.5 120 122.5 125 127.5 130 132.5

135 137.5 140 142.5 145 147.5

150 152.5 155 157.5 160 162.5 165 167.5 170 172.5 175 177.5 180

0 22.5 45 67.5 90

222.635 222.505 221.859 220.825 218.50 215.27 211.911 208.421 204.416 199.377

192.786 185.55 178.961 171.984 164.359 156.607 148.337 139.809 131.023

122.107 113.32 104.275 95.23 86.314 77.786 69.00 60.343 52.073 44.062 36.18

28.427 20.803 14.214 8.657

4.005 1.163 0.129 0.00 0.129 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00

0.00 0.00 0.00 0.00 0.00 0.00 0.129 0.129 0.129 0.129 0.129 0.259 0.259 0.259

0.259 0.259 0.259 0.259 0.387 0.259 0.387 0.387 0.387 0.387 0.387 0.387

222.635 222.505 221.989 220.697 218.50 215.657 212.427 209.197 205.45 200.668

194.337 187.359 181.545 174.955 167.977 160.354 152.472 144.461 136.062

127.663 119.393 110.736 102.337 93.938 85.798 77.657 69.516 61.635 54.398

47.421 41.09 35.275 29.977

24.938 20.675 16.927 13.825 11.241 9.175 7.495 6.202 4.911 3.618 2.584 1.938

1.421 1.163 0.905 0.646 0.516 0.516 0.387 0.387 0.259 0.259 0.259 0.259 0.259

0.259 0.259 0.259 0.259 0.387 0.259 0.387 0.387 0.387 0.387 0.387 0.387 0.387

0.387 0.387

222.635 221.989 221.73 220.697 218.629 216.303 213.461 211.135 208.163

204.157 198.73 192.786 187.747 181.932 175.859 169.141 162.163 154.927

147.432 139.68 132.186 124.303 116.809 109.314 101.95 94.714 87.607 80.629

74.039 67.837 61.893 56.466 51.298

46.388 41.736 37.472 33.466 29.977 26.747 23.905 21.32 18.995 16.927 14.343

8.786 5.168 4.005 3.23 2.584 2.068 1.68 1.293 1.034 0.905 0.646 0.646 0.646

0.646 0.516 0.387 0.387 0.387 0.387 0.387 0.259 0.259 0.387 0.387 0.387 0.387

0.387 0.387 0.387

222.635 221.602 221.602 220.697 219.016 217.207 215.011 213.332 211.005

207.775 203.123 197.955 194.079 189.168 184.00 178.186 172.113 165.911

159.191 152.472 145.623 138.259 131.539 124.95 117.972 110.865 103.629 96.523

89.932 83.602 77.528 71.843 66.416

61.377 56.466 51.814 47.55 43.286 39.539 36.05 32.82 29.977 27.135 24.68

22.484 19.253 12.275 4.135 2.455 1.938 1.68 1.55 1.034 1.034 1.163 0.905

0.387 0.387 0.387 0.516 0.516 0.387 0.259 0.259 0.259 0.259 0.259 0.259 0.259

0.259 0.259 0.387 0.387

222.635 222.764 222.505 221.989 220.438 218.759 216.691 215.141 213.202

210.23 206.095 201.186 197.438 193.045 188.005 182.837 176.764 170.95 164.489

158.028 151.309 144.332 137.484 130.764 123.786 116.809 109.573 102.595

96.264 89.803 83.73 77.916 72.23

66.803 61.764 56.854 52.461 48.068 44.062 40.573 37.214 34.112 31.27 28.427

26.101 23.646 19.382 10.854 0.775 0.259 0.129 0.516 0.516 0.00 0.259 0.775

0.516 0.129 0.129 0.129 0.259 0.516 0.259 0.129 0.129 0.259 0.259 0.259 0.259

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