

IESNA91  
[MANUFAC] Pi Power Solutions Co., LTD  
[LUMINAIRE] PP-HM-40  
[\_CHANGED] file converted from LDT by IES Viewer 3.6 (C) Andrey Legotin  
TILT=NONE  
1 4000 4 181 12 1 2 1.2 0.075 0.04  
1 1 40  
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27  
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29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53  
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81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103  
104  
105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122  
123  
124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141  
142  
143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160  
161  
162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179  
180  
0 30 60 90 120 150 180 210 240 270 300 330  
294.95 296.02 295.96 295.78 295.55 295.21 294.79 294.28 293.67 292.98  
292.19  
291.34 290.4 289.35 288.23 287.01 285.7 284.32 282.85 281.25 279.61 277.91  
276.07 274.18 272.23 270.13 268.02 265.82 263.5 261.15 258.73 256.18 253.59  
250.92 248.22 245.4 242.52 239.58 236.61 233.56 230.41 227.21 223.98 220.71  
217.36 213.99 210.55 207.09 203.57 200.04 196.47 192.85 189.23 185.63  
181.96  
178.29 174.66 170.99 167.31 163.67 159.97 156.28 152.64 148.98 145.31  
141.69  
138.08 134.44 130.89 127.31 123.79 120.3 116.8 113.35 109.95 106.58 103.21  
99.94 96.71 93.47 90.32 87.22 84.15 81.17 78.22 75.32 72.47 69.71 67.01  
64.37  
61.73 59.24 56.77 54.36 52.02 49.76 47.55 45.41 43.34 41.35 39.4 37.54  
35.74  
34 32.33 30.73 29.16 27.69 26.25 24.25 22.36 20.93 19.74 18.72 17.84 17.09  
16.15 15.21 14.35 13.55 12.87 12.21 11.59 11.05 10.51 10.06 9.64 9.25 8.88  
8.56 8.25 7.98 7.71 7.46 7.22 6.97 6.74 6.51 6.31 6.09 5.9 5.69 5.48 5.3  
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4.91 4.73 4.57 4.4 4.22 4.07 3.92 3.77 3.56 3.39 3.23 3.11 3 2.9 2.73 2.58  
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294.95 295.16 295.01 294.77 294.46 294.06 293.57 292.98 292.33 291.54  
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289.74 288.71 287.58 286.36 285.04 283.61 282.14 280.56 278.9 277.19 275.34  
273.39 271.41 269.32 267.17 264.92 262.63 260.23 257.75 255.21 252.57  
249.92  
247.14 244.29 241.39 238.45 235.41 232.36 229.17 225.96 222.67 219.36  
216.03  
212.61 209.12 205.64 201.97 198.39 194.78 191.09 187.4 183.67 179.92 176.18

172.43 168.66 164.85 161.07 157.27 153.49 149.73 145.98 142.17 138.42  
134.69  
130.95 127.29 123.6 119.92 116.29 112.7 109.14 105.65 102.19 98.71 95.31  
91.97 88.7 85.47 82.3 79.14 76.08 73.06 70.15 67.27 64.47 61.73 59.05 56.47  
53.95 51.5 49.12 46.81 44.57 42.38 40.32 38.34 36.39 34.54 32.76 31.03  
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27.85 26.36 24.89 23.5 22.07 20.07 18.58 17.36 16.29 15.39 14.55 13.56  
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294.95 294.54 294.3 293.97 293.51 292.97 292.31 291.57 290.71 289.78 288.7  
287.55 286.29 284.92 283.46 281.92 280.28 278.54 276.71 274.79 272.8 270.68  
268.48 266.24 263.85 261.4 258.91 256.28 253.58 250.85 248.02 245.08 242.13  
239.09 235.96 232.77 229.56 226.23 222.88 219.45 215.95 212.41 208.78  
205.11  
201.47 197.64 193.84 190.01 186.1 182.14 178.17 174.13 170.04 165.97 161.83  
157.66 153.5 149.33 145.08 140.87 136.64 132.34 128.12 123.86 119.57 115.36  
111.15 106.95 102.8 98.66 94.55 90.5 86.48 82.55 78.68 74.84 71.12 67.45  
63.86 60.36 56.95 53.64 50.41 47.36 44.39 41.49 38.77 36.16 33.63 31.27  
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265.27 262.79 260.23 257.58 254.9 252.08 249.16 246.17 243.13 240.05 236.87  
233.58 230.23 226.85 223.4 219.82 216.25 212.64 208.87 205.07 201.28 197.41  
193.47 189.44 185.39 181.28 177.17 172.97 168.75 164.46 160.12 155.73  
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146.95 142.46 137.91 133.34 128.77 124.14 119.48 114.82 110.06 105.27  
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95.73 90.94 86.1 81.22 76.36 71.52 66.69 61.91 57.13 52.35 47.64 43.01  
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265.08 262.64 260.15 257.55 254.88 252.09 249.25 246.37 243.39 240.31  
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234.01 230.73 227.41 224.02 220.56 217.04 213.46 209.81 206.12 202.39  
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194.75 190.82 186.9 182.9 178.84 174.74 170.61 166.44 162.22 158 153.71  
149.42 145.09 140.72 136.32 131.97 127.5 123.05 118.63 114.12 109.64 105.21  
100.7 96.23 91.82 87.41 83.04 78.73 74.48 70.22 66.12 62.11 58.13 54.26  
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239.39 236.39 233.32 230.16 226.96 223.7 220.36 216.96 213.51 210.06 206.53  
202.93 199.33 195.64 191.9 188.13 184.39 180.6 176.72 172.84 168.95 165.07  
161.18 157.28 153.36 149.44 145.56 141.67 137.76 133.92 130.04 126.16  
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118.57 114.79 111.08 107.34 103.68 100.06 96.5 92.97 89.5 86.09 82.69 79.42  
76.19 73.01 69.95 66.87 63.91 61.05 58.28 55.55 52.93 50.37 47.88 45.47  
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290.19 289.12 287.98 286.77 285.47 284.05 282.58 280.99 279.33 277.61  
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273.87 271.89 269.84 267.67 265.47 263.16 260.78 258.36 255.8 253.2 250.55  
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213.53 210.12 206.65 203.14 199.6 196.03 192.47 188.85 185.24 181.62 177.93  
174.27 170.65 166.95 163.27 159.61 155.92 152.26 148.63 144.95 141.35  
137.71  
134.1 130.57 127.04 123.48 119.99 116.54 113.09 109.67 106.33 103 99.7  
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93.28 90.12 87.04 84.03 81.04 78.09 75.19 72.41 69.66 66.97 64.32 61.77  
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56.81 54.48 52.16 49.91 47.74 45.63 43.59 41.62 39.7 37.86 36.1 34.39 32.72  
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15.02 14.24 13.49 12.8 12.25 11.68 11.15 10.67 10.24 9.84 9.46 9.14 8.8  
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272.99 270.96 268.87 266.67 264.39 262.01 259.58 257.07 254.48 251.83  
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246.24 243.35 240.43 237.39 234.32 231.16 227.93 224.62 221.34 217.96  
214.54  
211.06 207.46 203.89 200.26 196.61 192.91 189.21 185.41 181.64 177.86  
174.07  
170.27 166.45 162.63 158.76 154.95 151.16 147.37 143.56 139.78 135.97  
132.25  
128.5 124.81 121.1 117.45 113.81 110.21 106.69 103.17 99.73 96.27 92.9  
89.61  
86.35 83.17 80.01 76.88 73.87 70.92 68.07 65.24 62.5 59.82 57.2 54.71 52.24  
49.87 47.59 45.34 43.2 41.12 39.15 37.22 35.38 33.62 31.89 30.26 28.68 27.2  
25.77 24.41 23.09 21.74 19.8 18.33 17.11 15.96 15.24 14.51 13.62 12.73  
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273.59  
271.51 269.35 267.06 264.69 262.27 259.7 257.1 254.38 251.57 248.69 245.76  
242.71 239.59 236.42 233.19 229.84 226.48 223.02 219.46 215.88 212.25 208.5  
204.77 200.93 197.02 193.09 189.08 185.03 180.99 176.86 172.66 168.46  
164.21  
159.91 155.61 151.26 146.94 142.55 138.14 133.76 129.32 124.9 120.53 116.18  
111.79 107.46 103.2 98.9 94.69 90.53 86.37 82.32 78.33 74.42 70.55 66.82  
63.14 59.56 56.11 52.76 49.46 46.36 43.33 40.45 37.72 35.11 32.62 30.28  
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25.98 24.05 22.21 20.51 18.94 17.49 16.16 14.88 13.74 12.7 11.72 10.82 9.99  
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289.08 287.9 286.63 285.28 283.76 282.15 280.47 278.67 276.78 274.76 272.64  
270.4 268.12 265.72 263.25 260.64 257.93 255.18 252.31 249.37 246.34 243.26  
240.03 236.73 233.39 229.99 226.48 222.92 219.26 215.51 211.76 207.94  
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152.65 148.05 143.37 138.64 133.91 129.13 124.31 119.47 114.53 109.55  
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243.53 240.41 237.23 233.92 230.57 227.17 223.68 220.11 216.53 212.81  
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159.73 155.3 150.85 146.36 141.85 137.31 132.69 128.11 123.46 118.8 114.17  
109.48 104.84 100.18 95.53 90.88 86.34 81.77 77.32 72.88 68.52 64.26 60.09  
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52.03 48.22 44.5 40.92 37.52 34.29 31.22 28.34 25.61 23.1 20.79 18.62 16.69  
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248.77 245.92 243.01 240.02 237 233.87 230.69 227.4 224.11 220.76 217.29  
213.8 210.25 206.6 202.97 199.31 195.56 191.76 187.93 184.05 180.16 176.24  
172.33 168.37 164.39 160.39 156.43 152.45 148.52 144.5 140.55 136.57 132.62  
128.68 124.83 120.93 117.06 113.23 109.43 105.67 101.96 98.32 94.67 91.06  
87.56 84.12 80.71 77.39 74.15 70.92 67.8 64.77 61.81 58.91 56.13 53.39  
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