

- 89%
- 312~ 528Vac
- 0.95
- 0-10V
- IP66 UL
- Class 2



LTC-040SxxxDSP(SSP)

40W

312~ 528Vac

|  | 1 |  |  | 2 |        |        |  |
|--|---|--|--|---|--------|--------|--|
|  |   |  |  |   | 347Vac | 480Vac |  |
|  |   |  |  |   |        |        |  |
|  |   |  |  |   |        |        |  |
|  |   |  |  |   |        |        |  |
|  |   |  |  |   |        |        |  |
|  |   |  |  |   |        |        |  |
|  |   |  |  |   |        |        |  |
|  |   |  |  |   |        |        |  |
|  |   |  |  |   |        |        |  |

- 1 UL,FCC 347~ 480Vac
- 2 480Vac, 100%
- 3 Class 2 &
- 4 Class 2 &

|  | 312 Vac | - | 528 Vac |  |
|--|---------|---|---------|--|
|  | 47 Hz   | - | 63 Hz   |  |
|  | -       | - |         |  |

|                  | -   | - | 0.17 A                | 347Vac 100%                  |
|------------------|-----|---|-----------------------|------------------------------|
|                  | -   | - | 0.13 A                | 480Vac 100%                  |
| I <sup>2</sup> t | -   | - | 0.32 A <sup>2</sup> s | 480Vac 25<br>10%-10% = 120 μ |
|                  | 0.9 | - | -                     | 347~480 Vac 75%~100%         |
|                  | -   | - | 20%                   |                              |

|        |  |   |  | : 20MHz<br>0.1uF<br>10uF |
|--------|--|---|--|--------------------------|
| /      |  |   |  |                          |
|        |  |   |  |                          |
|        |  |   |  | 100%                     |
|        |  |   |  | 100%                     |
|        |  |   |  | 347Vac                   |
|        |  |   |  | 480Vac                   |
|        |  | ° |  | =0° ~Tc                  |
| 12Vaux |  |   |  |                          |
| 12Vaux |  |   |  |                          |

25°C

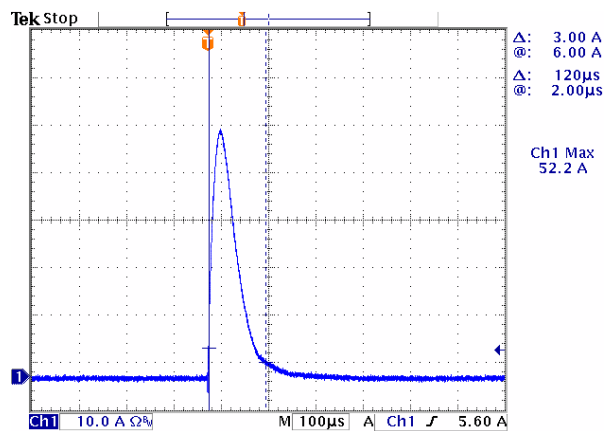
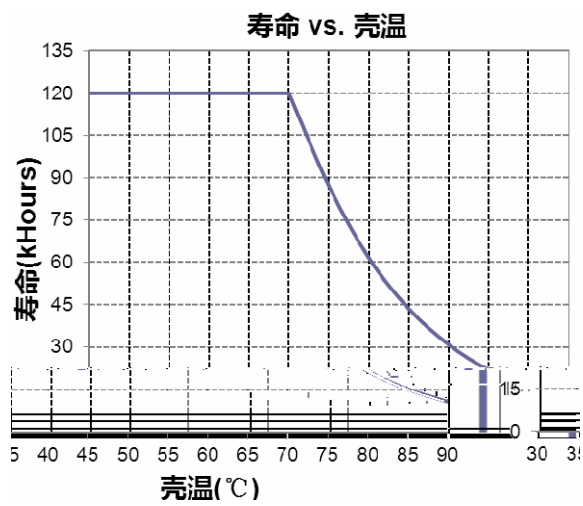
| @ |    |  |    | °C .               |
|---|----|--|----|--------------------|
| @ |    |  |    | °C .               |
|   |    |  |    |                    |
|   |    |  |    | °C (MIL-HDBK-217F) |
|   |    |  |    | °C                 |
|   | °C |  | °C |                    |
|   | °C |  | °C | :                  |
|   | °C |  | °C | :                  |
|   |    |  |    |                    |
|   | -  |  | -  |                    |

25°C

|     |  |
|-----|--|
|     |  |
| EMI |  |
|     |  |

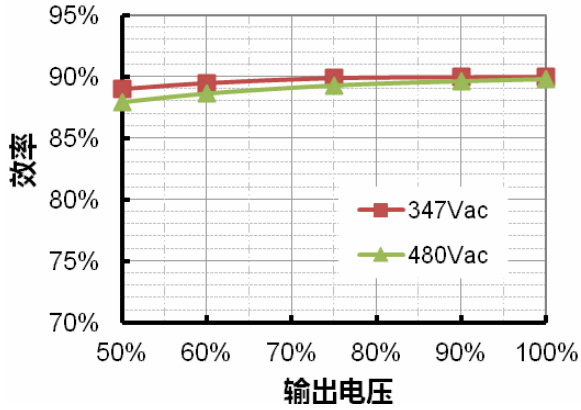
1 EMI

( ) EMI



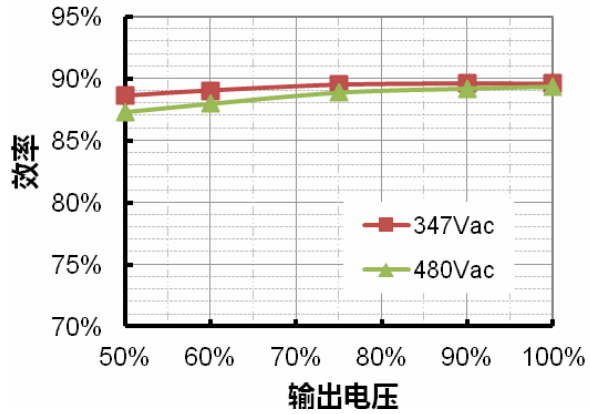
LTC-040S035DSP(SSP)

效率 vs. 输出电压



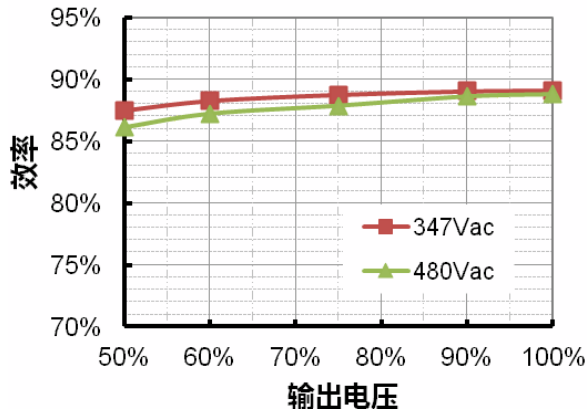
LTC-040S053DSP(SSP)

效率 vs. 输出电压



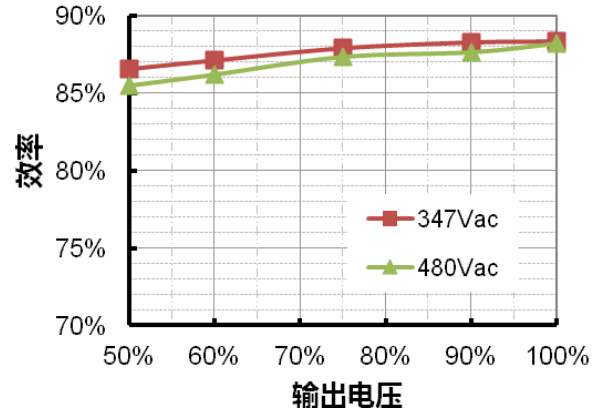
LTC-040S070DSP(SSP)

效率 vs. 输出电压



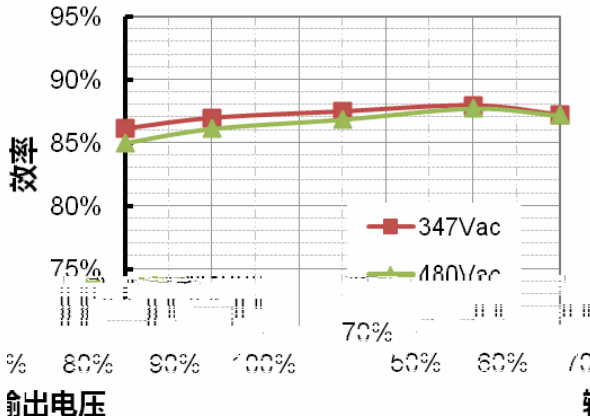
LTC-040S105DSP(SSP)

效率 vs. 输出电压



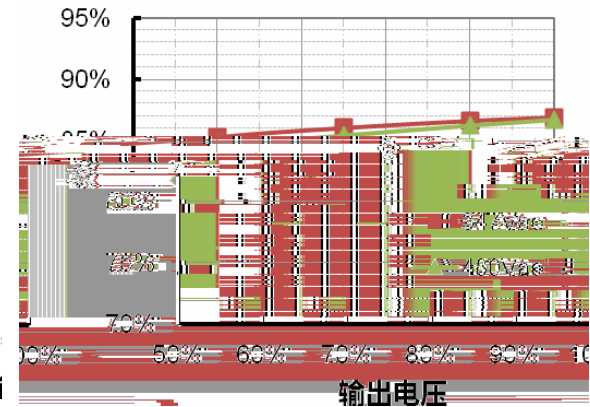
LTC-040S140DSP(SSP)

效率 vs. 输出电压



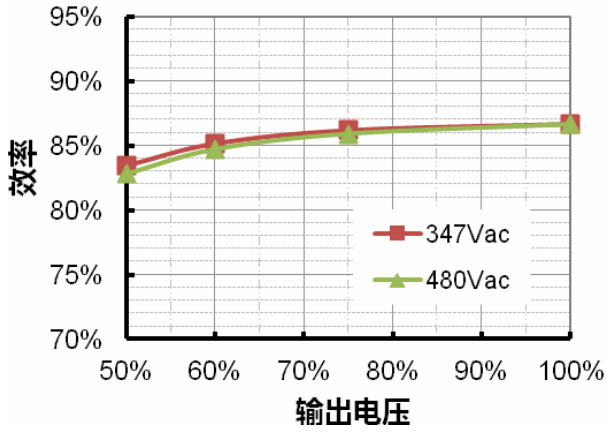
LTC-040S175DSP(SSP)

效率 vs. 输出电压

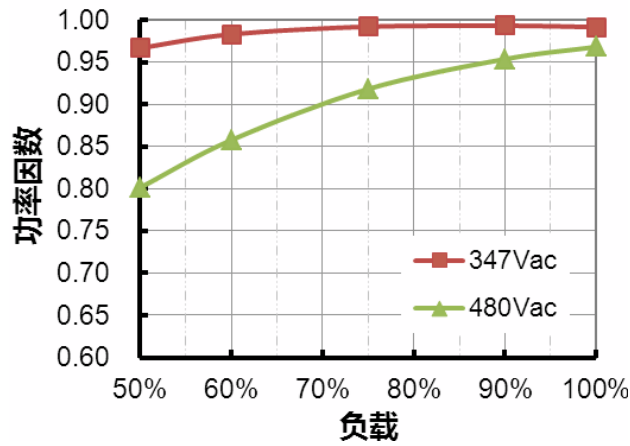


LTC-040S210DSP(SSP)

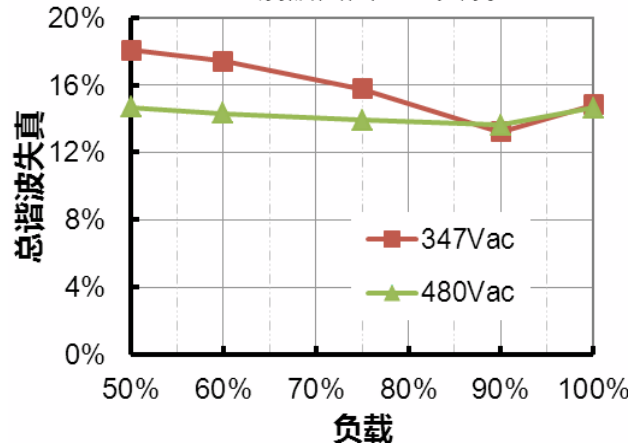
效率 vs. 输出电压



功率因数 vs. 负载



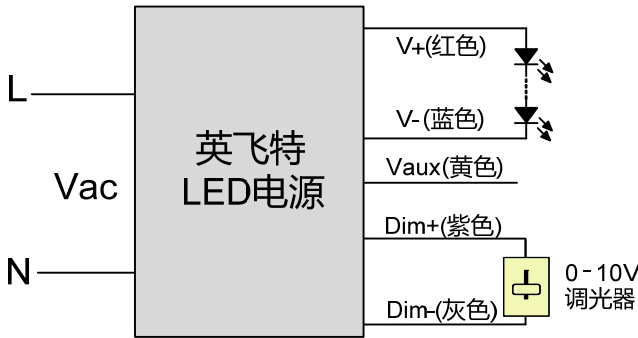
总谐波失真 vs. 负载



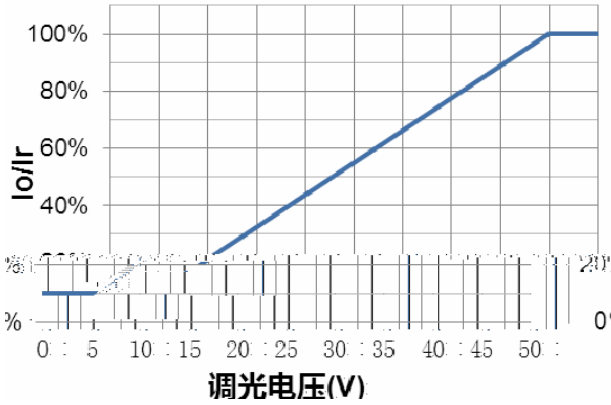
|  |  |
|--|--|
|  |  |
|  |  |
|  |  |

● 0-10V

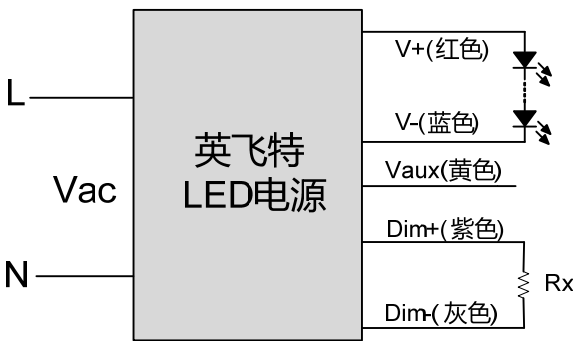
0~10V



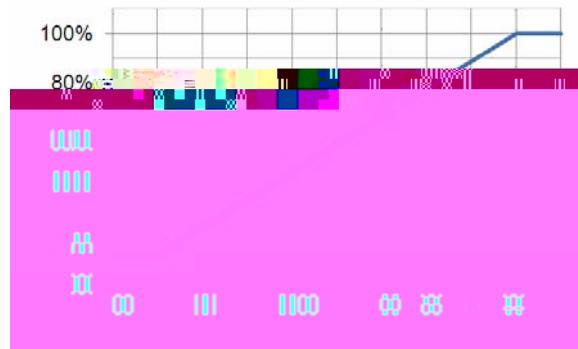
Io/Ir vs. 调光电压



1 DC



Io/Ir vs. Rx

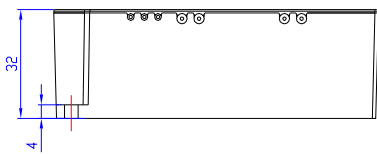
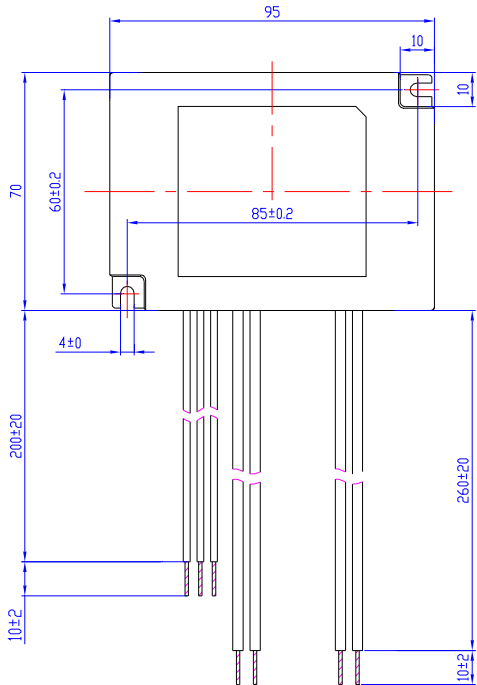


2

1. Io                      Ir
2.                      Dim-                      V-      V+
3.                      Dim+                      Vaux

LTC-040SxxxDSP

LTC-040SxxxSSP





|  |  |        | / | / |
|--|--|--------|---|---|
|  |  |        | / |   |
|  |  |        | / |   |
|  |  | 0-10V  | / |   |
|  |  | 0~ 10V |   |   |
|  |  | -Tc    | / |   |