

## Ultrathin Series

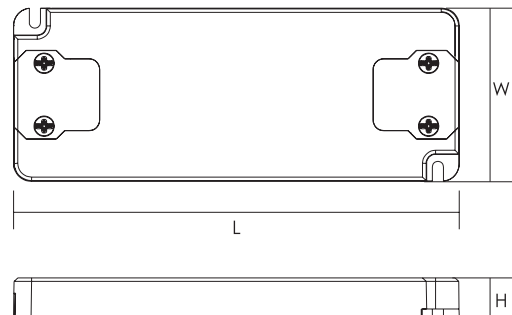
# Constant Current LED Driver

LED恒流驱动器

## Features:

- Independent ultrathin design
- Captured terminal screws
- Protections: opencircuit, shortcircuit, overload, overtemperature
- SELV output
- Protection class II

- 独立式超薄紧凑设计
- 输入输出螺丝锁紧接线端子
- 输出开路, 短路, 过载和超温保护
- 符合安全特低电压标准
- 保护等级 II



## Parameters:

| Model No.<br>型号 | Input voltage<br>额定电压<br>(V) | Max. output<br>功率<br>(W) | Output current<br>输出电流<br>(mA) | Output voltage<br>输出电压<br>(V) | Power factor<br>功率因数<br>(λ) | Efficiency full load<br>效率<br>(%) | No-load power<br>空载功率<br>(W) | Ambient temperature<br>环境温度<br>ta (°C) | Max. casing temperature<br>最大外壳温度<br>tc (°C) | Isolation<br>隔离 | Dimensions<br>LxWxH<br>尺寸<br>(mm) | Weight<br>重量<br>(g) |
|-----------------|------------------------------|--------------------------|--------------------------------|-------------------------------|-----------------------------|-----------------------------------|------------------------------|--|--|-----------------|-----------------------------------|---------------------|
| UT350mA/6W      | 220-240                      | 6                        | 350                            | 2-18                          | 0.55C                       | 77                                | <0.3                         | -20...+50                              | 80   | SELV            | 98x46x11                          | 45                  |
| UT350mA/12W     | 220-240                      | 12                       | 350                            | 2-35                          | 0.55C                       | 83                                | <0.3                         | -20...+50                              | 80   | SELV            | 128x50x13                         | 70                  |
| UT350mA/20W     | 220-240                      | 20                       | 350                            | 2-57                          | 0.55C                       | 86                                | <0.3                         | -20...+45                              | 90   | SELV            | 128x50x13                         | 75                  |
| UT500mA/6W      | 220-240                      | 6                        | 500                            | 2-12                          | 0.55C                       | 75                                | <0.3                         | -20...+50                              | 80   | SELV            | 98x46x11                          | 45                  |
| UT500mA/12W     | 220-240                      | 12                       | 500                            | 2-24                          | 0.55C                       | 81                                | <0.3                         | -20...+50                              | 80   | SELV            | 128x50x13                         | 70                  |
| UT500mA/20W     | 220-240                      | 20                       | 500                            | 2-40                          | 0.55C                       | 85                                | <0.3                         | -20...+45                              | 90   | SELV            | 128x50x13                         | 75                  |
| UT700mA/6W      | 220-240                      | 6                        | 700                            | 2-9                           | 0.55C                       | 74                                | <0.3                         | -20...+50                              | 80   | SELV            | 98x46x11                          | 45                  |
| UT700mA/12W     | 220-240                      | 12                       | 700                            | 2-17                          | 0.55C                       | 80                                | <0.3                         | -20...+50                              | 80   | SELV            | 128x50x13                         | 70                  |
| UT700mA/20W     | 220-240                      | 20                       | 700                            | 2-29                          | 0.55C                       | 85                                | <0.3                         | -20...+45                              | 90   | SELV            | 128x50x13                         | 75                  |