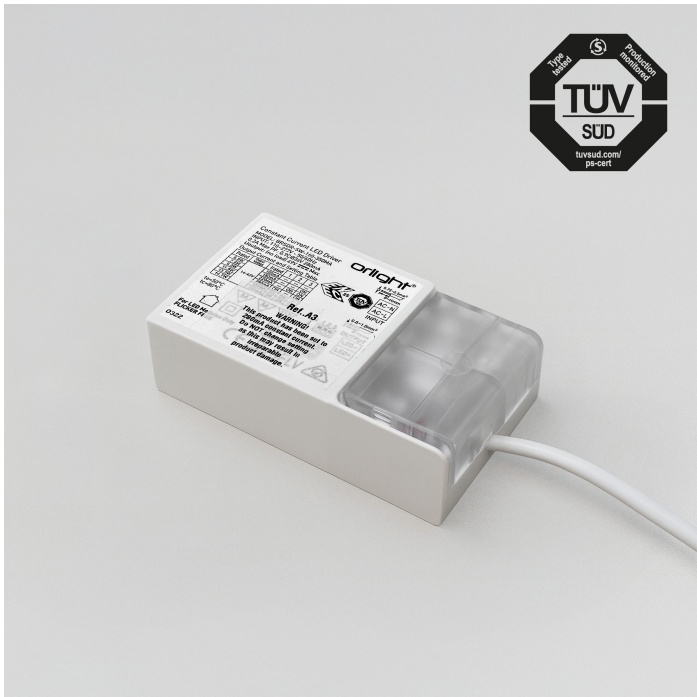


# BRSDR-SW-280MA

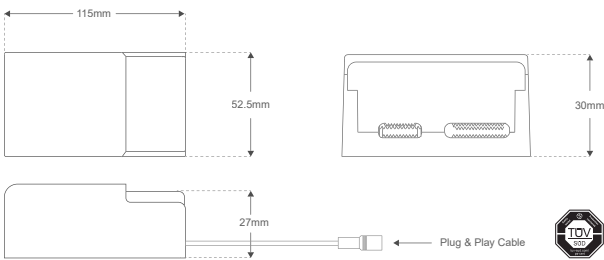
ITEM NO. DRIVER -28017

BRSDR-SW-160-350mA is a constant current LED driver featuring plug & play cable.

Input: 110-277VAC ~ 50-60Hz  
Output:160-350mA, 49V Max



## Dimension



## Technical Specifications

|                 |                                             |
|-----------------|---------------------------------------------|
| Dimming Options | Switched                                    |
| Type            | Constant Current                            |
| Voltage Range   | 14-42V                                      |
| Input Voltage   | 110-277VAC                                  |
| Input Frequency | 50-60Hz                                     |
| In-Rush Current | <10A/22µs @ 230V                            |
| Output Voltage  | 49V Max                                     |
| Lifetime        | >40,000 hours                               |
| IP Rated        | IP20                                        |
| Ta              | -25°C ~ +45°C                               |
| Tc              | 90°C                                        |
| THDi            | <20%                                        |
| Certificate     | SELV; RoHS; EL; Protection<br>Class II; TÜV |

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|----------------|-------|-------|-------|-------|-------|-------|
| Output Current | 160mA | 180mA | 220mA | 280mA | 320mA | 350mA |
| Output Power   | 6.8W  | 7.6W  | 9.3W  | 11.8W | 13.5W | 14.7  |

## BRSDR-SW-280MA

### Technical Specifications

| Current | 1  | 2  | 3  |
|---------|----|----|----|
| 160mA   | -  | -  | -  |
| 180mA   | -  | -  | ON |
| 220mA   | -  | ON | ON |
| 280mA   | ON | -  | ON |
| 320mA   | ON | ON | -  |
| 350mA   | ON | ON | ON |

### Features & Functions

- Flicker Free
- Universal Input Voltage 110-277VAC
- Current Selectable By 3 x Dip Switches
- Push-fit Secondary Terminals
- Overload Protection
- Thermal Cutout
- Short-circuit Protection
- Constant Light Output Function