

Dimming LED Drivers

Dimming LED Driver
11W-20W 700mA (Constant Current)



DC700MA MINI MD

11W-20W 700mA (Constant Current)
Quicklink: Q41BD

General

| | |
|--------------|---------|
| Construction | Plastic |
| Dimmable | Yes |
| IP Rating | IP20 |

Dimensions

| | |
|--------|-------|
| Depth | 22mm |
| Length | 110mm |
| Width | 52mm |

Electrical

| | |
|-----------------|-------|
| Amperage | 700mA |
| Maximum Wattage | 20W |

The **Dimming LED Driver** provides the required dim level for 700ma LED constant current lighting systems. Designed for ultimate flexibility, they allow users to easily add their own personal touch to illumination settings.

Simple easy wiring direct to any type of standard Leading or Trailing edge dimmer switch, no need for an expensive interface controller for most Home Automation Systems.

Features

- IP20 independent driver, for indoor use (MINI MD).
 - Class II protection against electric shock for direct or indirect contact (MINI MD).
 - Driver for built-in use (MINI MD BI).
 - It can be used for lighting equipment in protection class I and II (MINI MD BI).
 - Active Power Factor Corrector.
 - Current regulation $\pm 5\%$ including temperature variations.
 - Supplied with terminal cover and cable retainer (MINI MD).
 - Input and output terminal blocks on the same side (wire cross-section up to 1,5 mm² / AWG15).
 - Clamping screws on primary and secondary circuits for cables with diameter: min. 3 mm - max. 8 mm (MINI MD).
 - Driver can be secured with slot for screws.
- Protections: - against overheating and short circuits; - against mains voltage spikes; - against overloads. Thermal protection = C.5.a. Double output impedance for use in household electrical appliances.