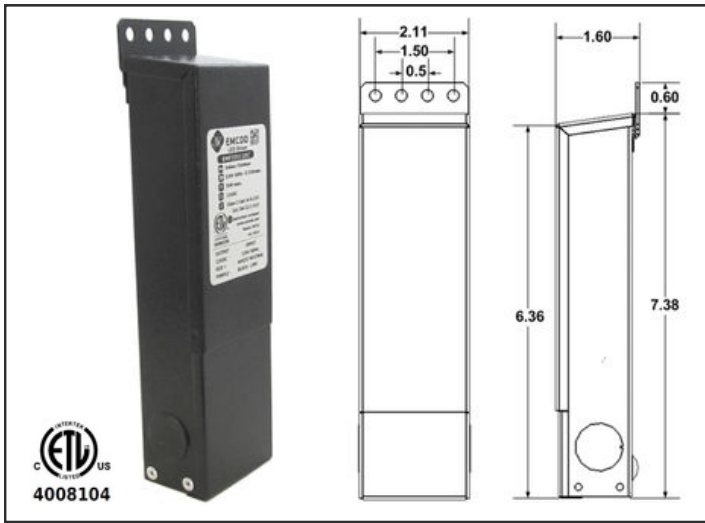


12V DC EMCOD 40W Magnetic Dimmable Transformer

for Forward Phase MLV Dimming

Inspired LED

SKU: 3950



Inspired LED distributes the 12VDC EMCOD 40W Magnetic Dimmable Transformer. Its compact design provides reliable power for low-voltage LED lighting systems in a wide range of residential and commercial applications. When paired with a magnetic low-voltage (MLV) dimmer, this transformer supports smooth forward-phase dimming, allowing for consistent light output and precise brightness control. Designed for stable performance, this transformer converts standard line voltage to 12VDC.

Product Features:

- Dimmable with low-voltage magnetic dimmers (MLV)
- Black powder coated steel enclosure
- Outdoor-rated NEMA 3R enclosure with built-in junction box, for dry, damp and wet locations.
- 5 year warranty

Specifications:

- Output: 12V DC 40W (3.3Amps)
- Input: 120VAC (60Hz)
- Enclosure Temperature: Not to exceed 167°F
- Ambient Temperature: 113°F
- Minimum Load: 5%
- Dimensions: 7.38" (L) x 2.11" (W) x 1.6" (D)
- Net Weight: 2.3 lbs
- Safety Standards:
 - Class 2
 - Conforms to UL STD. 1310
 - Certified to CAN/CSA-C22.2 No.223 (US)

Installation Diagram:

