

ProDrive Series

Low Profile Task Series 5-in-1 Dimmable Driver



Features

- 5-in-1 dimming supports TRIAC, MLV, ELV, 0-10V, 1-10V, Potentiometer, and PWM
- Soft dimming down to 0.1% for smooth flicker-free performance
- Low profile design makes it ideal for tight-space installations
- Universal input voltage range of 120–277VAC
- Class 2 certified and ETL-listed for low-voltage systems
- High efficiency with up to 92% performance
- Compliant with Title 24 Part 6 flicker requirements
- Backed by a 6-year warranty for long-term reliability

Specifications

Input	ProDrive-40W-24DC
Input Voltage Range:	120-277VAC
Input Frequency:	50-60Hz
Input Current:	0.5A
Efficiency:	92%
Output	
Output Voltage:	24VDC
Maximum Load:	40W
Output Current @ Max Load:	1.66A
Enclosure	
Dimensions:	6.29" x 2.28" x 0.78"
Material:	PC material
Finish:	Frosted White
Connection type:	Lever Lock Quick Connect Terminal Block
Weight:	0.42lbs (0.18kg)

Dimming

Dimming Protocols: TRIAC / MLV / ELV / 0-10V
1-10V / Potentiometer
10V PWM

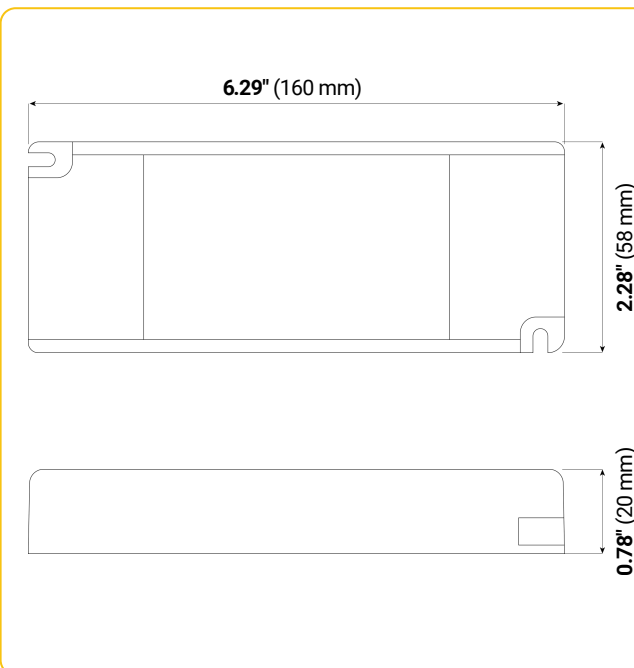
Min. Dimming Level: 0.1%

Dim to Off: Yes

Dimming Curve: Linear

Dimming type: PWM (20KHz)

Mechanical Overview



Wiring Diagrams

