



FOUNDATION SERIES LED DRIVERS

PRELIMINARY
(Subject to Change)

PROGRAMMABLE CONSTANT CURRENT LED DRIVERS

FEATURES

- Programmable Class 2 Output
- High Power Density
- Excellent Thermal Management
- Tri-Dim Capability
(1% for Triac, ELV and 0-10V)
- Dim-to-off Capability
- Universal Input Range 120V-277V
- Bottom Feed Option (FTY SKU)

APPROVALS / CERTIFICATIONS



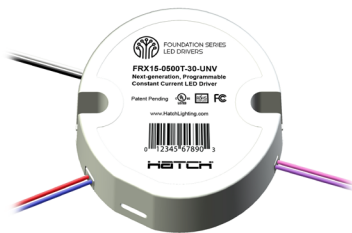
Patents Pending

ELECTRICAL CHARACTERISTICS

Max. Power	Programmable Current Range	Output Voltage (VDC)	Part Number	Dimming Type	Input Voltage
15W	150-350mA	20-42	FTX15-0350T-42-UNV	Tri-Dim (TRIAC, ELV and 0-10V)	120-277 VAC
			FTY15-0350T-42-UNV		
			FRX15-0350T-42-UNV		
	200-500mA	15-30	FTX15-0500T-30-UNV		
			FTY15-0500T-30-UNV		
			FRX15-0500T-30-UNV		
30W	350-700mA	20-42	FTX30-0700T-42-UNV		
			FTY30-0700T-42-UNV		
50W	600-1200mA	21-42	FTX50-1200T-42-UNV		
			FTY50-1200T-42-UNV		

PROGRAMMING

- Cloud-based LED driver programming via the Foundation Portal accessed via the Google Chrome Browser on a Windows or Android device. No software downloads or updates required. The software is always up-to-date with continuously added features in the Portal.
- The Foundation Portal provides a simple user experience to enable quick settings for output current and dimming parameters. Programming profiles, user profiles and session data are all stored in your secure cloud account.
- A Foundation Link USB Connector (sold separately) is used to interface between the PC or Android programming device and the LED Driver. The Driver does not require external power for programming.



FRX15
2.12"D x 1.12"H



FTX50
4.5"L x 1.44"W x 1.12"H



FTX15 & FTX30
3.25"L x 1.44"W x 1.12"H