

EBF Electronic Ballast

T5 & T5 HO Fluorescent Universal Voltage

Project Name: _____

Catalog No.: _____

Date: _____

Features

- EBF - HE supports standard T5 lamps
- EBF - HO supports T5-HO (high output) lamps
- Very low profile - 0.75" H x 0.86" W
- Universal input voltage: 120V - 277V AC
- Pre-heated startup to prolong lamp life
- Integrated over-current Protection
- Inherent thermal protection - Class P
- Auto-restart feature
- Low THD: <10%
- 3 year limited warranty



Product Specifications

Universal Power Input	120V - 277V AC @ 50/60 Hz
Power Factor	> 0.98
Total Harmonic Distortion	10%
Supported Lamp Type	EBF-HE: 1 Standard T5 Lamp EBF-HO: 1 T5-HO (high output) lamp
Ballast Startup	Pre-heated Startup
Operating Temp	40° C / 104° F
Minimum Startup Temp	-18° C / 0° F
Protection Features	Over-current & Inherent Thermal Protection
Certification	UL Listed for U.S. and Canada

Dimensions

Model#	Length	Width	Height
EBF28HE	15.38 in	0.86 in	0.75 in
	390.65 mm	21.84 mm	19.05 mm
EBF39HO	15.38 in	0.86 in	0.75 in
	390.65 mm	21.84 mm	19.05 mm
EBF54HO	17 in	0.86 in	0.80 in
	431.80 mm	21.84 mm	20.32 mm

Ordering Information

Cat. No.	Supported T5 Lamp	# of Lamps Supported	Voltage
EBF28HE	F14T5	1	120V - 277V AC
	F21T5	1	120V - 277V AC
	F28T5	1	120V - 277V AC
	F35T5	1	120V - 277V AC
EBF39HO	F24T5HO	1	120V - 277V AC
	F39T5HO	1	120V - 277V AC
EBF54HO	F54T5HO	1	120V - 277V AC