

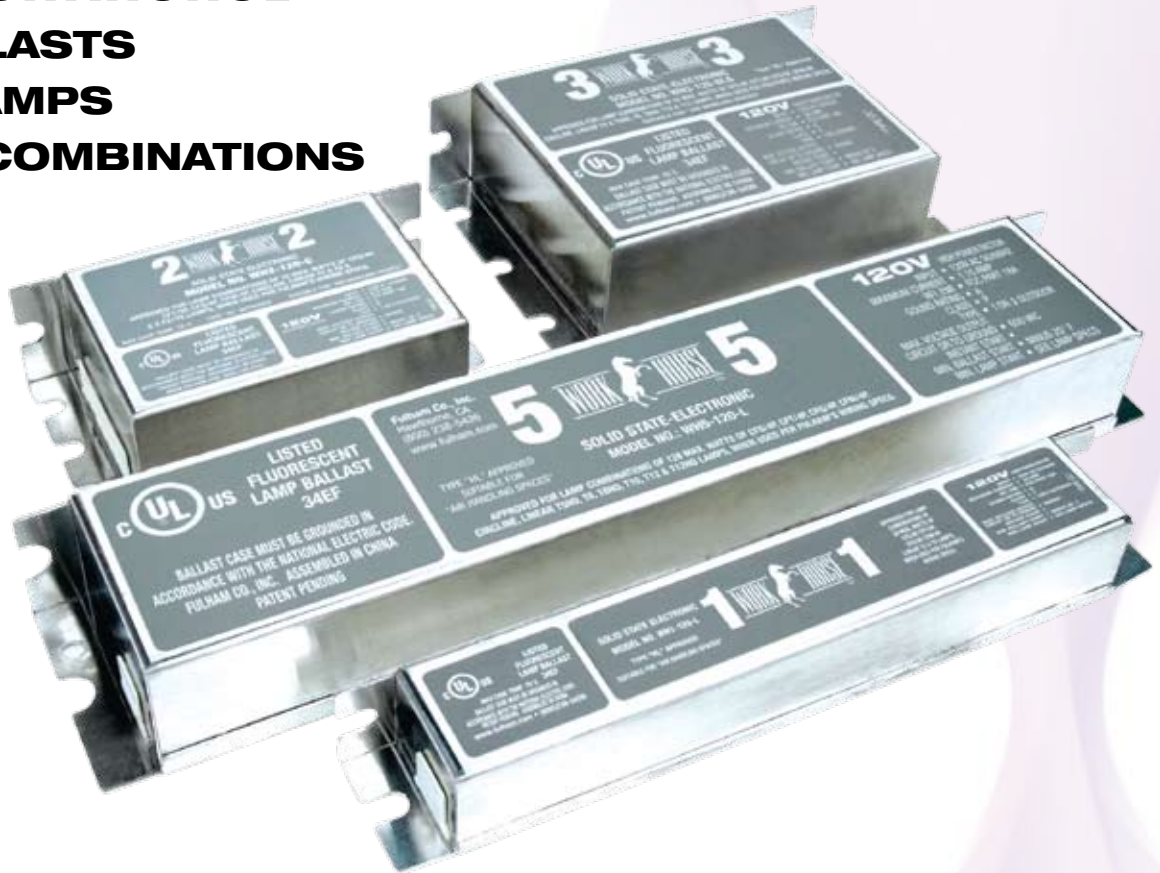


Fulham® WORKHORSE®

FLUORESCENT IN-FIXTURE ELECTRONIC BALLASTS



**10 BALLASTS
OPERATE
132 LAMPS
IN
860 COMBINATIONS**



BALLAST SPECIFICATIONS COMMON TO ALL WORKHORSE

Operating Voltage:	120 VAC ± 10%	Protection/Output:	Open/Shorted Lamp
	277 VAC ± 10%	Regulatory Approvals:	UL & cUL Listed Type1 or Type 2
Frequency:	50/60 Hz	High Power Factor:	> .90
ATHD:	Meets ANSI C82.11-1993	Open Circuit Voltage:	600 V RMS Max.
Protection/Input:		Ballast Min. Operating Temp.:	-20° F (-30° C)
Over Current:	Fuse	Ballast Maximum Case Temp.:	158° F (70° C)
Voltage Transients:	MOV (PER ANSI C82.11 – 1993)	Ballast Lamp Starting Mode:	Instant Start
EMI: FCC CFR Title 47 Part 18 non-consumer		Class P Inherent Thermal Protection	
		Sound Rating	A

NOTE: Frequently switched, short duration ON/OFF cycles with any Instant Start ballast will reduce received Lamp Life. Please contact your lamp manufacturer for additional information.

1 WORKHORSE 1

Maximum Power 28 Watts
 Model No. WH1-120-L
 Maximum Current (120VAC) .20 AMP
 Model No. WH1-277-L
 Maximum Current (277VAC) .11 AMP
 Black/White Wires 12 Inches
 Red/Yellow Wires 24 Inches
 Ballast Case Size 120-L H. 7.5", W 1", L 6"
 Ballast Case Size 277-L H. 7.5", W 1", L 7.5"
 Ballast Weight 4.5 oz.
 Case Quantity & Weight 50 pcs. 15 lbs.

2 WORKHORSE 2

Maximum Power 35 Watts
 Model No. WH2-120-L, WH2-120-C (BLS)
 Maximum Current (120VAC) .33 AMP
 Model No. WH2-230-L, WH2-277-C (BLS)
 Maximum Current (230VAC) .22 AMP
 Model No. WH2-277-L, WH2-277-C (BLS)
 Maximum Current (277VAC) .15 AMP
 Black/White Wires L-18" C-12"
 Red/Yellow Wires L-36" C-12"
 Case L=H 1", W 1", L 5.5" C=H 1", W 1.75", L 3.3"
 Ballast Weight 7 oz.
 Case Quantity & Weight 50 pcs. 22lbs.

22 WORKHORSE 22

Maximum Power 35 Watts
 Model No. WH22-120-L, WH22-120-C (BLS)
 Maximum Current (120VAC) .32 AMP
 Model No. WH22-277-L, WH22-277-C (BLS)
 Maximum Current (277VAC) .15 AMP
 Black/White Wires L-18" C-12"
 Red/Yellow Wires L-36" C-12"
 Case L=H 1.25", W 1", L 5.5"
 120 C=H 1", W 1.75", L 3.3" 277 C=H 1", W 2.3", L 3.3"
 Ballast Weight 7 oz.
 Case Quantity & Weight 50 pcs. 22lbs.

3 WORKHORSE 3

Maximum Power 64 Watts
 Model No. WH3-120-L, WH3-120-C (BLS)
 Maximum Current (120VAC) .56 AMP
 Model No. WH3-230-L
 Maximum Current (230VAC) .29 AMP
 Model No. WH3-277-L, WH3-277-C (BLS)
 Maximum Current (277VAC) .24 AMP
 Black/White Wires L-18" C-12"
 Red/Yellow Wires L-36" C-12"
 Case L=H 1", W 1.5", L 6.5"
 120 C=H 1", W 2.5", L 3.8" 277 C=H 1", W 3.1", L 3.8"
 Ballast Weight 10 oz.
 Case Quantity & Weight 50 pcs. 32 lbs.

33 WORKHORSE 33

Maximum Power 64 Watts
 Model No. WH33-120-L
 Maximum Current (120VAC) .53 AMP
 Model No. WH33-120-C (BLS)
 Maximum Current (120VAC) .53 AMP
 Black/White Wires L-18" C-12"
 Red/Yellow Wires L-36" C-12"
 Case L=H 1", W 1.5", L 6.5" C=H 1", W 3.1", L 3.82"
 Ballast Weight 10 oz.
 Case Quantity & Weight 50 pcs. 32 lbs.